MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

February 11, 1939



The February meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 o'clock a.m. on Saturday, February 11, 1939.

When the Board convened, the following members were present: President Mayer, Mr. Karraker, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; Mr. Cleary took his place with the Board a little later. Mr. F. A. Jensen, member-elect, was present on invitation and sat with the Board during the day.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. C. S. Havens, Director of the Physical Plant Department, and Judge Sveinbjorn Johnson, University Counsel, and the Secretary.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of January 14, 1939. On motion of Mr. Karraker, the minutes were approved as printed on pages 181 to 210 above.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

DEGREES CONFERRED IN FEBRUARY, 1939

(1) A recommendation that the Board authorize the conferring of degrees in February on those candidates who shall have completed the requirements therefor as recommended by the University Senate on February 13.

On motion of Mrs. Plumb, these degrees were authorized.

SUMMARY OF DEGREES, FEBRUARY, 1939

Degrees in the Graduate School, conferred at Urbana:	
Doctor of Philosophy 14	
Master of Arts 25	
Master of Science 40	
Total, Graduate School, Urbana	
Baccalaureate Degrees, conferred at Urbana:	
Bachelor of Arts, College of Liberal Arts and Sciences 49	
Bachelor of Science, College of Liberal Arts and Sciences 25	
Bachelor of Science, College of Commerce 26	
Bachelor of Science, College of Engineering 31	
Bachelor of Science, College of Agriculture	
Bachelor of Science, College of Education	
Bachelor of Science, School of Journalism	
Bachelor of Science, School of Physical Education I Bachelor of Science, College of Fine and Applied Arts 2	
Bachelor of Music, College of Fine and Applied Arts	
Total, Baccalaureate Degrees, Urbana 204	
Degrees in Law, conferred at Urbana:	
Bachelor of Laws	
Total, Degrees Conferred at Urbana	292
Degrees in Medicine, conferred at Chicago:	
Bachelor of Medicine	
Bachelor of Science in Medicine	
Total, Medicine	
Degrees in Dentistry, conferred at Chicago:	
Bachelor of Science in Dentistry I	
Degrees in Pharmacy, conferred at Chicago:	
Bachelor of Science in Pharmacy 13	
Degrees in the Graduate School, conferred at Chicago:	
Master of Science	
Total, Degrees Conferred at Chicago	27
Total. Urbana and Chicago, February, 1939	319
Total, Degrees Conferred in August, 1938 (page 65)	248
Total, Degrees Conferred in October, 1938 (page 100)	256
Total, Doctor of Medicine Degrees (pages 25 and 207)	147
Total. Degrees Conferred since June, 1938	970
,	

Degrees Conferred at Urbana

GRADUATE SCHOOL

Degree of Doctor of Philosophy

In Chemistry

SYLVAN OWEN GREENLEE, B.Ed., Southern Illinois State Normal University, 1935; A.M., 1936

.

WILLIAM JENNINGS PEPFEL, B.S., University of Michigan, 1936 SISTER MARY JOSETTA BUTLER, B.S., St. Xavier College, 1935; M.S., 1936 RODERICK WHARLEY SPENCE, A.B., Huron College, 1933 VIRGIL RICHARD SULLIVAN, B.S., M.S., 1921, 1936

MICHAEL SVEDA, B.S., Toledo University, 1934

In Classics

WILLIAM MILLARD SEAMAN, A.B., College of Wooster, 1930; A.M., 1931 PALMER LOUIS ZICKGRAF, A.B., A.M., Indiana University, 1930, 1931

In Economics

ROBERT R. HUDELSON, B.S., 1912; A.M., University of Missouri, 1915

In English

DANIEL ROBERT LANG, A.B., Elmhurst College, 1928; A.M., Washington University, 1930

HILDA JOSEPHINE LAWSON, B.S., Miner Teachers College, 1934; A.M., Howard University, 1935 ROBERT GIBBS MOOD, A.B., Southwestern University, 1920; A.M., Columbia

University, 1925

In Romance Languages

WILSON CATHEY LADUE, A.B., Greenville College, 1924; A.M., University of Michigan, 1928

In Zoology

HOWARD L. GRAVETT, A.B., James Millikin University, 1933; A.M., 1934

Degree of Master of Arts

In Chemistry

LEALLYN BURR CLAPP, B.Ed., Eastern Illinois State Teachers College, 1935 ROBERT BRUCE MOFFETT, A.B., Hanover College, 1937

In Classics

MARGARET ALDYTHE TAYLOR, B.S., 1933 Aline Elizabeth Schultz, A.B., 1933 CLARICE VIVIAN SWINFORD, B.S., 1930

In Economics

HWEI-YUEN NI, A.B., University of Nanking, 1931

In Education

CHARLES ROBERT ALLEN, Ph.B., Shurtleff College, 1931 RAYMOND WOODROW MASON, A.B., 1935 CHARLES EDWARD MEYERS, B.S., 1937 ELMER HENRY MORENZ, A.B., James Millikin University, 1937 MARIE ORR SHERE, A.B., James Millikin University, 1916 LORRAINE ELLIOTT TAYLOR, A.B., Knox College, 1931 WILLIAM BYFORD WESTBROOK, B.Ed., Southern Illinois State Normal University, 1931

DOROTHY EVANGELINE WRIGHT, B.Ed., Northern Illinois State Teachers College, 1020

In English

BERNARD PETER PORZAK, A.B., Wabash College, 1936

SISTER MARY ISNARD MARRON, O.P., A.B., University of Notre Dame, 1934

In Geography

EDWARD VOCEL, A.B., Carleton College, 1929

In History

ARETAS ARNOLD DAYTON, B.Ed., Illinois State Normal University, 1936

In Library Science

GRACE ALBERTA CAMPBELL, A.B., Missouri Wesleyan College, 1912 THERESA WITHERSTINE GILLETT, A.B., Rockford College, 1926; B.S. (Lib.), 1931 In Mathematics

VIVIAN ROSE NUESS, B.S., 1934

In Psychology

GRACE BELDEN Cox, B.Ed., Illinois State Normal University, 1932 JOHN ANDREW SMITH, A.B., Asbury College, 1935; B.D., Asbury Theological Seminary, 1936; S.T.B., Boston University, 1937

In Romance Languages

BRUCE HALE MAINOUS, A.B., College of William and Mary, 1935

In Sociology

MERLIN ESTES GARBER, A.B., 1937

Degree of Master of Science

In Accountancy

ROBERT CHANG, A.B., Fuh Tan University, 1935 GLEN ISENHOUR MYERS, B.Ed., Illinois State Normal University, 1933

In Agricultural Economics

GLENN WILLIAM FREEMYER, B.S., Purdue University, 1937 NORMAN BERNARDUS MCCLURE, B.S., 1929

FOREST GLEN WARREN, B.S., Purdue University, 1937

In Agronomy

EDGAR EMERSON HARTWIG, B.S., University of Minnesota, 1937 HAROLD EUGENE LINE, B.S., 1933 JOHN STANLEY MCVICKAR, A.B., 1935

In Animal Husbandry

ROBERT JOHNSON WEBB, B.S., 1937

In Architecture

MARVIN ROBERT DOBBERMAN, B.S., Armour Institute of Technology, 1930

In Bacteriology

FELIX EDWARD PANSY, B.S., Rutgers University, 1937 JAMES MADISON SEVERENS, B.S., Michigan State College, 1935

In Business Organization and Operation

HAROLD LEROY BUDDE, B.S., 1938

In Chemistry

VIRGIL ALBERT BOLEN, B.Ed., Western Illinois State Teachers College, 1935 EILEEN HANNAH JARODSKY, A.B., DePauw University, 1934 RUSSELL CARL LUDWIG, B.S., Alma College, 1936 WILLIAM HARRISON NEBERGALL, B.Ed., Western Illinois State Teachers College, 1036

CARL ELMO RENSHAW, B.Ed., Southern Illinois State Normal University, 1933 ELMER ELSWORTH RIGG, B.S., McKendree College, 1932 HORACE WEBER SMOCK, B.S., Illinois Wesleyan University, 1937 LESTER LEE STOUT, B.S., Indiana University, 1936 ELDRED WELCH, B.Ed., Southern Illinois State Normal University, 1937

In Civil Engineering

EMERY DONALD OLSON, B.S., Iowa State College, 1936 CHARLES ORVILLE REINHARDT, B.S., 1934

In Dairy Husbandry

SHERMAN GRANT MENEFEE, B.S., 1936

In Education

HAZEL RUTH ANDERSON, B.Ed., Western Illinois State Teachers College, 1933 OTHEL PHILLIP MANSELL, B.Ed., Southern Illinois State Normal University, 1935

George Preston Mathis, B.S., 1928 Gertrude Louise Seyb, B.S., Kansas State College, 1931 Chester Martin Thomson, B.Ed., Illinois State Normal University, 1934

In Geology

JOHN LAWRENCE LESTER, B.S., 1037

In Library Science

HELEN MARGARET COOPER, A.B., Ohio Wesleyan University, 1935; B.S. (Lib.), 1936

In Mathematics

CYRIL GEORGE PECKHAM, A.B., 1936

In Physics

NORMAN DAVID COGGESHALL, A.B., 1937 JOHN WESLEY COLTMAN, B.S., Case School of Applied Science, 1937 GEORGE ROYCE GAMERTSFELDER, A.B., North Central College, 1937

WILLIAM EARL GOOD, A.B., Kalamazoo College, 1937

DANIEL WILLIAM MARTIN, A.B., Georgetown College, 1937

ROBERT FRANKLIN MCCUNE, A.B., Manchester College, 1937

In Zoology

CARL EUGENE WILLIAMS, B.Ed., Southern Illinois State Normal University, 1928

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

ROBERT PETTY AUSTIN JOHN ARTHUR BALDWIN MARJORIE HAZEL BANKS, with High Honors in Sociology PAUL L. BLACK ELSE LUCIE BRETSCHER, with High Honors in Sociology HARRIETT ELIZABETH BRUCE JOHN HAROLD CALLAHAN DONALD HENRY CARLSON RICHARD HENRY CHOWEN JAMES CUE FILSON STANFORD RALPH GAMM JACOB GINSBURG MARGARET WILLETTE GLADDEN EDNA HORTENSE GOBLE ROBERT EMERSON GOOD ROBERT EDWARD HESSELSCHWERDT ELTON EVERITT HILL ZELDA MURIAL JOHNSON CAROLYN LOUEZE EWERS JONES OMAR WILLIAM JONES MARY ANNE KIMBELL DOROTHY SARAH KLOTZ GEORGE KRIEGMAN, with Honors in Psychology William Cole Livesay Edward Marion Malerich

THOMAS SOMERVILLE MARCHANT CARL BENJAMIN MAST Hermine Émma Meyer William Samuel Middleton ALBRECHT BRADLEY MOLL ALEXANDER MOWATT, with High Honors in Spanish LAURA EILEEN PATON DAVID WEST PELKEY JOELLA FRANCES POSTON Cash Ramey, Jr. Mose Leon Rattner JAMES RUSSELL ROY Sister Monica Monahan EDNA MARCIA SODERHOLM BERNARD B. SPAULDING ELEANOR SYLVIA SWENEY, with High Honors in English Bertha Eunice Swindall Lillian S. Terry ELSIE MARIE THOMAS ASA DE WITT TWENTE PAUL MATHEW VANCE CHARLES MELVIN VAUGHN, with High-est Honors in Zoology EARL ANTHONY VONDRASEK, with High Honors in Chemistry GEORGE ROBERT ZETTLER

Degree of Bachelor of Science

In Liberal Arts and Sciences

JULIA LOUISE BACON PAUL PHILUS BUSSE, JR. DANIEL MANROE CLARK VICTOR RUDOLPH CORMAN ELIAS A. ELLIS FRANCIS EVALO GILBERT NATHANIAL MANUAL GINSBERG, with Highest Honors in Chemistry and Mathematics BEN SAM GREENWOOD LEWARD JOYCE HARDY FALLS BACON HERSHEY, with Highest Honors in Chemistry ROBERT MAURICE INGLE ORVILLE JOSEPH JOHNSON VIRGIL FLOYD JONES JAMES EDWARD LEWARK, with Highest Honors in Geology GEORGE PATRICK MALONE, JR. GEORGE STERBA, JR.

In Chemistry

FREDERICK ALBERT YEOMAN, with Highest Honors

In Chemical Engineering

WILLIAM SHANNON BONNELL, with High Honors Charles Snowden Cole, Jr., with Honors Frederick Raymond Geib Robert Earl Loeck, with Highest

Honors

JOHN BRONELL MCCORD HOWARD ARTHUR MESSMAN ELWOOD EDWARD NELSON, with High Honors AARON WOLF, with High Honors

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

JOHN DENHOLM AMERMAN KENNETH MORTON CAHN, with Honors ORA GLENSON MYERS, with High Honors George Victor Stasukinas

In General Business

ROBERT EUGENE AURAND WILLIAM RODNEY BEHRENS ROY R. BRIGHT WALTER BLAKE BROADWAY EDWARD STEPHEN CLANCY JOHN ROBERT COGHILL CARL HERBERT FRESE GILBERT MARCUS BERNARD PATRICK MCSHERRY MERLE CLIFFORD NASH CHARLES WESLEY PARTLOW HOWARD PAUL SCHAUDT JOHN COFFLAND SHARER HARRY IRVING SHAYMAN HARRY WILLIAM VAN HOOK JAMES EDWARD WYLDE

In Industrial Administration

CLARK HEALY LEO LLOYD HORN ROBERT FLINT MORITZ George Dyson Prest Evan C. Sexauer James Gordon Ward

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Ceramics

PAUL MARTIN CORBETT

In Ceramic Engineering

MORRIS PURVIANCE HALL

WOODROW WILSON CARPENTER

In Civil Engineering

JORDAN SOCRATES ASKITOPOULOS, with High Honors SIDNEY BERMAN WILLIAM LUDWIG BROCKOB ANDREW JACK BURGHER, with High Honors DANIEL EHRLICH Edward Russell Fleury Edwin A. Hait Leo Titus LeBron, III Jim Cammie Petern John Sebek Harold John Spaeder Richard Lathrop Thacker

216

1939]

UNIVERSITY OF ILLINOIS

In Electrical Engineering

WILLIAM BLEADON STEPHEN SWAYZE DOHERTY

WILLIAM HENRY BRUCE, JR. H. C. DAVIS, II

IRVING FRANK LITTMAN VINCENT JAMES LUZA HOWARD HINDS MCCARL

ANDREW HUDSON REID

JOHN THRITHART BARTOLOME ASUNCION TUASON

In General Engineering

SAMUEL DACCARDO

In Mechanical Engineering DONALD GILCHRIST RICHARDS, with High Honors LEO SAINATI CLAUDE PATRICK WAMPLER, with High Honors JOHN REED POYSER, III, with Honors WILLARD JAMES WATCHLER

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

CLIFFORD ASHTON BANNER ARTHUR WARREN BRYANT, JR. FRANK MORRIS BUCHMAN THOMAS MARSHALL ESMOND WALLACE CHARLES HARRIS GELASIUS JAMES HENRICK LAWRENCE GILES HOPKINS MARSHALL OLANDER INMAN HAROLD FRANK KENNEDY DONALD OLTMAN LINDHOLM Hugh McClellan Lockhart, Jr. Ralph Breaw McKenzie

HAROLD HENRY MIES HAROLD GORDON NELSON MANUEL JOSEPH NEWMAN SAM JACK PETTYJOHN HARLAN CONRAD RATHE ALVIN KERMIT RINGE Howard Ivan Sadler Ralph Clarence Sadler Julius Hjalmar Sandberg IRL WILSON SMITH, with Honors JOHN TRAPP

In Floriculture

WILLIAM ENOS KEITHLEY, JR.

In Home Economics

JESSIE STARR GORE

Rose Inez Shinn

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

MARY MARTHA AVEY TED PAUL BALUN MORRIS JAMES BOSSEN LOUIS GOEHRING BROWN ROBERT BORDNER CAMPBELL MARGARET HELEN COON DEWEY MITCHELL DAWSON JOSEPH HENRY DUGAS DOROTHY MARY DUNNE RICHARD MELLON FEE JOHN EDWARD GEISZ Evalyn Goldstein LESTER FRANKLIN HECKERT ALBERT MATTHYS HERMIE CLINTON ROLLAND HUMMER Bernice Marie Jensen Barbara Kathryn Johns John Paul Kanosky JAMES HENRY KENNEDY

ROBERT LOUIS KLINGEL Anna Mary McKinnon MARY HELEN MONAHAN NORMA LUCILLE MONTGOMERY ESTHER CAROL MARTIN MOODY BARBARA RUTH MOORE PAUL WAYNE POWELL VERNON EHLERT REX RAWIE DAVID ROITMAN WALTER ALEXANDER SCHROEDER ESTELLE SHAPIRO IMODALE SHARP GOLDIE SILVERZWEIG ELSIE LURA STAFF STANLEY RICHARD SZLAIUS, with Honors in Mathematics Verda Jill Vose Mary Elizabeth Waring

[February 11

In Agricultural Education

In Home Economics Education

JUANITA LORRAINE GOSSETT DOROTHY WHITTON

EMIL GEORGE HENRICKS

COLLEGE OF FINE AND APPLIED ARTS Degree of Bachelor of Science

In Music Education

WILLIAM CHARLES PIERCE

Degree of Bachelor of Music

MILDRED MARIE STADEL, with High Honors

COLLEGE OF LAW

Degree of Bachelor of Laws

HARRIET JEWEL BROWN, A.B., 1937 LUTHER DEARBORN, A.B., 1930 ISADORE ARTHUR KAMIEN, JR., A.B., 1936 ROBERT VAIL HULT OSTROM, A.B., Augustana College, 1935 RICHARD MARTIN SHELTON, A.B., 1937 ELZA DALE WILSON, A.B., McKendree College, 1928; A.M., Indiana University, 1932
BENJAMIN WARREN WISE, B.S., 1936
LYNN ALVAH WOOLLEN, A.B., James Millikin University, 1931
JOHN BEADLES WRIGHT, A.B., 1935

SCHOOL OF JOURNALISM

Degree of Bachelor of Science

In Journalism

MARYELLEN GLERUM ORVILLE HEILAND HAMPTON WILBUR EDWARD JOHNSON

LEAH LUCILLE STIEGMAN

SAMUEL GORBACH

SCHOOL OF PHYSICAL EDUCATION Degree of Bachelor of Science In Physical Education

WILLIAM ROBERT NEALSON

Degrees Conferred at Chicago

COLLEGE OF MEDICINE Certificate in Medicine

(Conferred as of January I, 1939) JOSEPH JACOB HALLETT, A.B., 1936 HYMAN TAVRIS, B.S., 1938

Degree of Bachelor of Medicine

RICHARD LAWRENCE FRUIN

Degree of Bachelor of Science

In Medicine

GEORGE BORSHEVSKY ARTHUR WILLIAM BROWN DANIEL HERSCHOLD GOODMAN WILLIAM ELON RAPP ROBERT RICE SNIVELY, with High Honors JOSEPH WOODROW TELFORD

COLLEGE OF DENTISTRY

Degree of Bachelor of Science In Dentistry

Alfred Charles Macaluso

218

1939]

COLLEGE OF PHARMACY

Degree of Bachelor of Science

In Pharmacy

MAX JOHN ALIX RALPH MILTON EBERLY, JR. SAM JOSEPH EVANGELISTA ABE FELDSTEIN LLOYD FOSEN JOSEPH EDWARD GURSKIS FUCENE JOSEPH JUNG John Marian Maranda Simon Mosoff Leonard J. Rudzinski James B. Sellers, Jr. Martin Robert Stoeffhaas, Jr. Thaddeus Adam Wrobel

GRADUATE SCHOOL

Degree of Master of Science

In Medicine

PAUL LINCOLN BEDINGER, A.B., B.S., M.D., 1931, 1934, 1935 MITCHELL ABRAHAM SPELLBERG, B.S., M.D., Loyola University, 1933, 1934 HARRY CHARLES WALL, M.D., Rush Medical College, 1937

In Physiology

LOUIS YESINICK, B.S., University of Chicago, 1936

In Psychiatry

MELVIN FRANK OTTO BLAUROCK, B.S., M.D., 1934, 1935 BERNARD SKORODIN, B.S., M.D., 1930, 1931

APPOINTMENT OF PROFESSOR GEORGE E. MYLONAS

(2) A recommendation that Dr. George E. Mylonas, Professor of Art at Washington University, be appointed Professor of Classical Art and Archaeology in the Departments of the Classics (College of Liberal Arts and Sciences) and Art (College of Fine and Applied Arts) on indefinite tenure beginning September I, 1939, at a salary of \$5,500. Two-thirds of his salary in the budget for 1939-1940 will be charged to the College of Fine and Applied Arts and one-third to the College of Liberal Arts and Sciences.

On motion of Dr. Meyer, this appointment was made as recommended.

LEAVES OF ABSENCE

(3) A report that the following members of the staff have been given leaves of absence for the purpose and period indicated in each case:

I. G. P. Tuttle, Registrar, sick leave with full pay from January II to March I.

2. R. R. Kudo, Associate Professor of Zoology, sick leave with full pay from January I to March I. The Department is carrying on his work without additional expense to the University.

3. Emil Kaiser, laborer in the Physical Plant Department, sick leave for three months from November 2, 1938, one month with pay in addition to the sick leave allowance to which he is entitled, and the balance without pay.

On motion of Mr. Moschel, the action of the President in granting these leaves was confirmed.

SABBATICAL LEAVES OF ABSENCE DURING 1939-1940

(4) A recommendation that the following members of the faculty be given sabbatical leaves of absence during the academic year 1939-1940 in accordance with the provisions of the University Statutes, and on the terms and for the period indicated in each case, subject to the conditions stated in the explanation following this list.

- I. Leaves of Absence for One-Half Year with Full Pay
 - H. J. Van Cleave, Professor of Zoology, second semester A. B. Coble, Professor of Mathematics, first semester
 - C. R. Griffith, Professor of Education and Director of the Bureau of Institutional Research, first semester
 - W. E. Britton, Professor of Law, second semester
 - P. G. Kruger, Associate Professor of Physics, first semester (with the privilege of changing to leave for the full year on one-half pay)
 - C. A. Berdahl, Professor of Political Science, second semester J. O. Kraehenbuehl, Associate Professor of Electrical Engineering, second semester
 - G. F. Smith, Associate Professor of Chemistry, second semester J. J. Doland, Professor of Civil Engineering, second semester C. L. Metcalf, Professor of Entomology, second semester

 - C. M. Woodworth, Professor of Agronomy, first semester
 - B. E. Perry, Associate Professor of the Classics, first semester

II. Leaves of Absence for One-half Year on One-half Pay

Ethel Bond, Associate Professor of Library Science, second semester

- B. S. Hopkins, Professor of Chemistry, second semester
- P. D. Converse, Professor of Business Organization and Operation, second semester
- W. L. Schwalbe, Assistant Professor of Theoretical and Applied Mechanics, second semester
- Hamilton, Associate Professor of Romance Languages, second A. semester
- A. A. Zimmermann, Associate Professor of Anatomy, first semester

III. Leaves of Absence for Full Year on One-half Pay

A. W. Secord, Associate Professor of English P. T. Young, Professor of Psychology

- IV. Leaves of Absence for Members of Extension Staff (Salaries are paid in whole or in part from Federal funds)
 - Mary A. McKee, Extension Specialist in Home Economics, full year on one-half pay

Julia Outhouse, Associate Professor of Home Economics, June, July, and

August, 1939 and June, July, and August, 1940, full pay Dorothy J. Iwig, Associate in Home Furnishings, August 1, 1939, to February 29, 1940, six months with full pay and one month without pay (approved by the Board September 24, 1938, Minutes, page 56).

Twenty-four applications for sabbatical leaves during 1939-1940 were received from members of the faculty. Subsequently one application was withdrawn, and one, as indicated above, has already been approved by the Board.

All of the applications were submitted to the Graduate School Research Board for its consideration and analysis of the program of study, research, and travel contemplated in each case and the Research Board's recommendation to the President in accordance with the established administrative procedure for the review of applications for such leaves. The Research Board has submitted a report with an analysis of each case to determine its relative merits and value to the University of the contemplated program, and its recommendations. value to the University of the contemplated program, and its recommendations. Of the twenty-two cases under consideration, eighteen were requests for leaves of absence for one-half year on full pay. The Research Board can not definitely recommend approval of six of these in their present form, but is willing to recommend leaves of absence for one semester on one-half pay or a full year on one-half pay. These six are in group II. The Research Board does not object to leaves of absence for one-half year on full pay for the first four cases (or for first two if the choice is to be still further restricted) but in all cases is willing to recommend half-pay leaves. I do not concur in the recom-mended option of a leave on one-half pay for the full year in these cases. The total amount of the salaries involved in the original applications (i.e., the total amount of the salaries involved in the original applications (i.e., the

amount to be paid to the applicants while on leave) payable from University funds is \$47,980. The total amount involved, as recommended here, is \$42,030.

I further recommend that if there are any withdrawals the President of the University be authorized to grant applicants in group II leaves of absence for one-half year on full pay, provided that the total amount of salaries involved is kept within the present total of \$42,030. Any such modifications will be reported to the Board.

On motion of Mr. Pogue, these leaves were granted and authority was given the President as recommended.

UNIVERSITY POSITIONS UNDER STATE CIVIL SERVICE

(5) Since the enactment of the State Civil Service law in IQII, all positions in the University other than those in the teaching and scientific staff and a few exempt positions are made subject to classifications by the Civil Service Commission. Through the years the Commission has established, on the University's recommendation, a distinct series of University classifications. These classifications, so far as clerical positions are concerned, are somewhat similar to State classifications but differ as to (a) educational requirements and (b) scale of salaries.

The Commission has recently proposed standardizing clerical and secretarial positions in the entire State service thus eliminating existing University classifications, for which most University employees have passed examinations, and substituting classifications designed more particularly for various State Departments.

As to educational requirements, the University has established minimum standards in the various positions, including high school graduation in all positions and college graduation in a number of positions. The reasons for such standards are obvious. First, the University, being an institution of higher education and requiring certain educational standards for its faculty as well as its students, should maintain those standards in the administrative organization as well. Second, the duties in University departments require persons with at least high school graduation and in many cases with college graduation as well. The proposed classifications of the Commission indicate varying educational

The proposed classifications of the Commission indicate varying educational standards, but in every instance provide that experience or other qualifications may be substituted for minimum educational requirements. This would mean that persons might be certified to the University with no education beyond grammar school and that it might be unable to secure persons with full college training. The arguments presented for the arrangement are that the Commission has been criticized for setting up standards which eliminate too many people from competition and that in many cases experience provides a satisfactory substitute for formal academic training. The argument for including the University in the regular State classifications is to reduce the number of examinations and increase the number of eligibles who might be available for appointment at the University.

With respect to salary scales, the Commission states that it is making an effort to establish minimum scales for certain types of service. The minimum for clerical service would be \$100 a month. This rate of pay is considerably higher than that prevailing in the Champaign-Urbana community and higher than the minimum at which it is possible to get satisfactory persons. Moreover, \$100 a month is too high a beginning salary for a person with only high school or business college training and no experience. The establishment of these minimum salaries would immediately increase the University budget requirements for clerical service by several thousand dollars.

The Comptroller, as the University Appointing Officer for Civil Service positions, has been discussing these questions with the Commission. He proposed to the Commission that minimum educational standards be provided for all positions. This the Commission is unwilling to do, feeling that in the State departments, which make up by far the largest proportion of total employees, the requirement is not essential. It was then urged that the present classifications of the University, with such adjustments as are practicable to bring them into as close harmony as possible with State classifications, be continued.

Thus far the Commission has been unwilling to accept that proposal, although it has not positively refused. As an alternative, it has suggested that it would be willing to say in writing that it would not certify to the University any persons who do not have our minimum educational requirements. This is not a satisfactory arrangement, as it might be discontinued without notice by the present or any future Commission. Furthermore, there would be no public announcement of the arrangement, which would be unsatisfactory. In view of this situation the matter is submitted to the Board of Trustees for its views and instructions.

The following statement of policy is offered:

1. Minimum educational standards should be provided for all administrative positions in the University, these standards to be determined by the University.

2. Separate classifications for administrative positions at the University should be provided which will include minimum educational standards and salary scales which are appropriate for the University, considering the duties and requirements of various positions, prevailing compensation in the com-munities in which the University is located, and faculty salary scales.

On motion of Mr. Moschel, this statement of policy was approved as presented.

ADJUSTMENTS IN THE BUDGET OF THE ATHLETIC ASSOCIATION

(6) A report that the Board of Directors of the Athletic Association has made the following special appropriations of surplus funds of the Association:

Minor Sports (To be allocated to Swimming, Golf, Tennis, Gymnastics, and Fencing, by the Director of Athletics).... \$1 800 00 Insurance on compressors at ice rink..... 194 26 Purchase of furniture (Supplementing budget appropriation for

this purpose)..... 133 70

On motion of Mr. Moschel, these adjustments were approved and authorized.

APPROPRIATION TO UNIVERSITY CONCERT AND ENTERTAINMENT BOARD

(7) A request from the University Concert and Entertainment Board for an appropriation of \$1,000 during the year 1939-1940 to subsidize a course of two symphony concerts, supplementary to the Star Course program.

On motion of Mrs. Plumb, the President of the University was authorized to include this item in the budget for 1939-1940.

AWARD OF MECHANICAL CONTRACTS FOR GREGORY HALL

(8) Bids for the electrical, plumbing, and elevator contracts on Gregory Hall will be received on February 27 at 2:00 o'clock p.m. It is necessary to award the contracts and begin construction immediately thereafter in order to comply with the requirements of the Federal Emergency Administration of Public Works. Consequently, either the Board or the Executive Committee should meet to award the contracts, or the Board should authorize its President or the Description of the Line and Should authorize its President or the President of the University to do so. Accordingly, the following resolution is offered:

RESOLUTION

Whereas, the United States of America, through the Federal Emergency Administration of Public Works, has made a grant of funds to the University of Illinois to aid in the construction of a classroom building (Gregory Hall), P.W.A. Project No. Ill. 1962-F; and

Whereas, bids for the electrical, plumbing, and elevator installations in this building will be received at 2:00 o'clock p.m. February 27, and construction should begin immediately thereafter in order to comply with the requirements of the Federal Emergency Administration of Public Works; now, therefore, be it

Resolved, that the Board of Trustees hereby authorizes the President of

the University to award the contracts to the lowest responsible bidders; and be it further

Resolved, that the Board authorizes its President and Secretary to execute such contracts as are awarded.

I also recommend that the Board designate one of its members to be present at the opening of the bids as required by the University Statutes.

On motion of Mr. Karraker, this resolution was unanimously adopted and Mr. Pogue was designated to represent the Board at the opening of bids.

AWARD OF CONTRACTS INCIDENTAL TO THE CONSTRUCTION OF THE ILLINI UNION BUILDING

(9) The following resolution:

RESOLUTION

Whereas, the following bids were received at the University of Illinois at Urbana, County of Champaign, State of Illinois, pursuant to an advertisement for bids on work incidental to the construction of the Illini Union Building, or P.W.A. Project No. Ill. 1745-F, published on three separate dates between January 14 and 28, 1939; and

Whereas, pursuant to the authorization of the Board of Trustees at its meeting on January 14, contracts were awarded by the President of the University to the following, the award in each case being made to the lowest bidder:

Excavating and substructure work W. B. O'Neil Construction

Now, therefore, be it resolved, that the Board of Trustees hereby confirms the action of the President of the University, taken pursuant to previous authorization by the Board, in awarding the aforesaid contracts.

SCHEDULE OF BIDS-ILLINI UNION BUILDING EXCAVATING AND SUBSTRUCTURE WORK

Bidders

Base Bid

W. E. O'Neil Construction Co., 2751 Clybourn Ave., Chicago	
King & Petry, 411 S. Chestnut St., Champaign	
English Brothers, 44 Main St., Champaign	
John Felmley Co., 403 National Bank Building, Bloomington	61 300 00*
Wm. C. F. Kuhne, Rantoul	61 õ58 oo
,,,,,,,	

*Due to storm, a representative was unable to attend the bid opening, so sent a tele-graphic bid, with the regular bid in the mail before noon on this date.

CONSTRUCTION OF STORM SEWERS

Bidders

On motion of Mr. Pogue, this resolution was unanimously adopted.

CONTRACT CHANGE ORDERS FOR PWA PROJECTS

(10) I report my approval, and request confirmation by the Board of Trustees, of the following contract change orders, authorized since the last Board meet-ing, and also submit for approval two others:

Addition to Library (Ill. No. 1962-F)

Change Order No. 3, contract with English Brothers for general construction.

To cover changes in connection with elevator penthouse, involving relocation of stairs, pipe rails, exterior door, trap door, and minor redesign of floor slab. No change in price

Base Bid

Illini Union Building (Ill. No. 1745-F)

Change Order No. 1, contract with Edward P. Allison Company, Inc., for diversion of electric conduits. Increase the distance from manhole E-2 to F-1 through E-3 (F-1 and E-3 relocated as indicated by blueprint entitled "Drived Leavier of Electric Montheles South of Elect Wing

"Revised Location of Electric Manholes South of East Wing of Illini Union Building," as revised January 27, 1939) as per			
quotation of the Edward P. Allison Company, Inc., dated			
December 28, 1938	\$2	015	39
Omit drain fill indicated between manholes E-2 and E3, as per quotation of the Edward P. Allison Company, Inc., dated			
December 28, 1938		224	
	\$1	790	84
Omit manhole E-4 as per quotation of the Edward P. Allison			
Company, Inc., December 28, 1938		310	
Net Addition	\$ 1	480	77
Change Order No. 2, contract with Edward P. Allison Company, Inc., for diversion of electric conduits.			
Increase distance from manhole E-3 to Natural History Build- ing as indicated on blueprint entitled "Revised Location of Electric Manholes South of East Wing of Illini Union Building" as revised January 27, 1939, and as per quotation	•		
of Edward P. Allison Company, Inc., dated December 28, 1938 Provide drain from manhole E-3 (new location) to adjoining steam tunnel on east as per estimate of the Edward P. Allison		397	62
Company, Inc., dated December 28, 1938		159	69
Increase height of manholes to new finished grade levels in accordance with estimate of Edward P. Allison Company,			
Inc., dated December 28, 1938		62	27
Net Addition	\$	619	58
		-	-

On motion of Mr. Moschel, the action of the President of the University in authorizing these change orders was approved and confirmed unanimously.

FUTURE USE OF OLD ILLINOIS UNION BUILDING

(11) With the transfer of the Illinois Union Corporation's properties to the University, it is desirable to have definite policies as to the future use of these buildings so that plans can be worked out for remodeling them for other services. The Director of the Physical Plant Department has submitted a program of possibilities for consideration by the Board, which is submitted herewith.

President Mayer referred this matter to the combined Committees on General Policy and Buildings and Grounds for study in conference with the Physical Plant Department.

BOOK EXCHANGE IN ILLINI UNION BUILDING

(12) The Advisory Committee on the Management and Operation of the Illini Union Building recommends that provisions be made in the new building for a book exchange on condition that the arrangements will not compete with any existing similar enterprise of the present Illinois Union.

On motion of Mr. Cleary this recommendation was approved, with the understanding that books will be sold at low cost.

ILLINI UNION BUILDING OPERATING POLICIES

(13) The Board of Trustees has placed the operation of the Illini Union Building under the Physical Plant Department and has authorized the appointment of an Advisory Committee on which are official representatives of the students and faculty to assist the Department in the allocation of space to various activities to be housed in the building and in determining operating policies. This Committee has submitted recommendations on (1) policies re-lating to individual service charges for use of the Illini Union; (2) budget policies governing operation and maintenance of the building; (3) a proposed annual operation and maintenance budget.

These recommendations are discussed in detail in a report from the Director of the Physical Plant Department, submitted herewith. If the Board as a whole desires to deal with these questions I respectfully recommend that the members study the report with the view to taking definite action at the next meeting. An alternative method would be to refer the recommendations to a Committee for consideration and report at the next meeting.

On motion of Mr. Moschel, this matter was referred to the Committee on General Policy for consideration and an early recommendation to the Board.

IMPROVEMENT OF DORMITORY FACILITIES IN STUDENT CENTER BUILDING

(14) The University is taking over gradually the property of the Illinois Union Corporation. The latter will continue to operate certain portions of the Student Center Building until such time as arrangements can be made for completion of the transfer. In the meantime, the University is assuming the supervision of the dormitory facilities.

The Director of the Physical Plant Department and the Dean of Men recommend that certain improvements be made in the dormitory quarters of this building. The estimated cost of the needed improvements in the building is \$6,865. The changes in the management will involve an increase of \$536 in the cost of operation of the building.

No funds are available for this at present, so that the improvements, if authorized, will have to be charged to the Physical Plant Department's budget.

On motion of Dr. Meyer, these improvements were authorized and the policy was established of working towards the object of making this building a dormitory for men.

FACULTY QUARTERS IN THE ILLINI UNION BUILDING

(15) It is desirable to determine definitely the policy of whether or not quarters shall be set apart in the Illini Union Building for the use of the faculty, so that the plans for the building may proceed without delay, and that proper announcement of this may be made in connection with the fund-raising campaign. The Board of Directors of the University of Illinois Foundation has endorsed the plan of having definite space in the building assigned to general faculty use, but is opposed to giving any special group exclusive use of such space. I, therefore, recommend that the Board of Trustees approve the allocation of energies in the building to be found to found the allocation

of space in the building to be designed as faculty quarters.

On motion of Dr. Meyer, this allocation of space was authorized as recommended.

RELATION OF UNIVERSITY CLUB TO ILLINI UNION BUILDING

At this point, Mr. Moschel brought up the matter of the relation of the University Club to the Illini Union Building, which was presented at the December meeting of the Board (Minutes, page 170).

The President of the University presented information concerning the services of the Club to the University over a period of more than thirty years, and expressed his opinion that the assignment of general faculty quarters in the Union Building would result in the liquidation of the University Club.

On motion of Dr. Meyer, and in recognition of the services of the

Club to the University over many years, the Board approved in principle the policy of equalizing the obligation of the University to the Club under the following conditions:

I. The members of the University Club shall be regarded as members of the Illini Union and entitled to the use of its building without payment of the service fee. The Board will assume the responsibility for the service fees from members of the Club, up to a reasonable limit.

2. The University Club shall maintain and operate its own quarters for its use as a Club, as at present.

3. This arrangement will be terminated as soon as the financial affairs of the Chub are on a satisfactory basis.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Board resumed consideration of matters presented by the President of the University.

CORNER STONE FOR GREGORY HALL

(16) The Director of the Physical Plant Department has asked if the Board desires to have a ceremony in connection with the laying of the cornerstone of Gregory Hall. It will probably be two or three months before the building is ready for this.

On motion of Mr. Moschel, this ceremony was authorized.

PLAQUE OR CORNERSTONE IN THE ILLINI UNION BUILDING

(17) Under P.W.A. regulations it is possible to have a cornerstone, plaque, or both in the Illini Union Building. Because of the interior design the Physical Plant Department recommends the omission of the plaque.

On motion of Mrs. Plumb, the President of the University was authorized to provide appropriate plaques in the Illini Union Building, on behalf of the Board and the University of Illinois Foundation, and the usual plaque in Gregory Hall.

EXCHANGE OF PROPERTIES IN CHICAGO

(18) The Board of Trustees has approved an exchange of certain land no longer needed by the University (sites of the former Medical and Dental Buildings) for properties to be acquired by Cook County and deeded to the University. With the advice and approval of the Board Committee on the Chicago Departments, the Director of the Physical Plant Department has obtained offers on property desired by the University to be purchased by Cook County for transfer to the University.

I recommend that the Board of Trustees authorize:

1. The conveyance of the University properties at Harrison, Honore, Congress, Ogden, and Wolcott Streets to the County of Cook.

2. The President and Secretary to execute the required deeds, the latter to be placed in escrow.

3. The extension of the abstracts of title to these properties to date.

4. The purchase of a title guarantee policy if such be required.

5. The settlement of any outstanding obligations against these properties.

6. The payment of such fees as will be necessary to consummate these exchanges of property.

Submitted herewith are an outline of procedure and a letter to the Director of the Physical Plant Department, followed by a copy of Section 28 of the proceedings of the Board of Commissioners of Cook County.

PROCEDURE FOR THE PROCUREMENT OF REAL ESTATE FOR CHICAGO DEPARTMENTS

I. Real estate agent to obtain contracts on pieces of property within appraised values. Contracts to contain clause wherein the University would have 1939]

ninety days to complete the individual transactions, assuming owner furnishes clear title to the University.

II. Real estate agent shall obtain contracts on at least a majority of the frontage desired before the various parcels are submitted to the county board for their approval and appraisal. Contracts to be presented by the Physical Plant Department.

III. When the County Board approves for purchase the properties under contract the contracts will be taken to a bank or trust company and placed in escrow. The County Board to furnish the funds for all the transactions up to the total amount of the consideration involved.

IV. The University will also place in escrow the title deeds conveying fee title to its properties on Harrison, Honore, Congress, Ogden, and Wolcott Streets, the same to be transferred to County of Cook when all contracts procured by the University to the amount of \$90,000 have been placed in escrow.

V. The bank or trust company will furnish guaranteed title policies to buyers and transfer funds on hand to sellers.

December 21, 1938

Mr. C. S. Havens Physical Plant Department 256 Administration Building Urbana, Illinois

My DEAR MR. HAVENS:

Your letter of December 15th is received and in response to your second paragraph, I am glad to advise that your assumption is correct. This section of the Board of County Commissioners was an acceptance of your proposal, as contained in your letter of August 3d and you will note by Section 28 of the proceedings of the Board of County Commissioners, copy of which we sent you, that the State's Attorney is authorized to draft and execute all necessary instruments to effectuate such transfer, in accordance with the terms and conditions thereof.

Very truly yours, W. G. Donne Committee Clerk

December 2, 1938

Section 28

Your Committee has considered #29297 from C. S. Havens, of the Physical Plant Department of the University of Illinois, pertaining to the sale of its property on Harrison, Congress and Ogden Avenue, opposite the County Hospital.

Hospital. Your Committee recommends that the offer of the Trustees of the University of Illinois for the transfer of its property on Harrison, Congress and Ogden Avenue in consideration of the County Board acquiring for said Trustees of the University of Illinois property of a value not to exceed \$00,000.00 be and the same is hereby accepted and the President of the Board of County Commissioners and the State's Attorney are hereby authorized to draft and execute all necessary instruments to effectuate such transfer, in accordance with the terms and conditions set out by said Board of Trustees of the University of Illinois, provided, however, that the purchase of property for the Trustees of the University of Illinois by the County of Cook shall not be made until the Board of Commissioners of Cook County are satisfied that the value of said Board of County Commissioners.

Mrs. Plumb, for the Committee on Chicago Departments, reported a recommendation that the Board authorize the making of the necessary agreements to secure control of these properties, in pursuance of its action on August 1, 1938 (Minutes, page 42).

On motion of Mrs. Plumb, the recommendations of the President

[February 11

of the University as stated above and of the Committee on Chicago Departments were approved and authorized, by the following vote: Aye, Mr. Cleary, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Adams, Mrs. Freeman, Mr. Horner, Mr. Wieland.

ADJUSTMENT IN BIENNIAL BUDGET FOR 1939-1941

(19) After the Board meeting on January 14 the Comptroller made a careful review of the budget estimates and of the analysis of the University of Illinois Revolving Fund. It was found that an additional \$60,094 of the educational budget could be allocated to that Fund, the adjustment being made between the estimated educational and non-educational operating expenses chargeable to that Fund but without affecting its total. This made it possible to reduce still further by \$60,094 the total of that part of the operating budget to come from State tax funds. Thus the total reduction in the operating budget chargeable to State tax revenues as submitted to the State Department of Finance is \$720,094 instead of \$660,000.

I request confirmation of these changes.

The Secretary reported that these changes had been incorporated in the minutes of the January meeting.

On motion of Mr. Karraker, these changes were approved and confirmed.

CONFERENCE WITH STATE OFFICIALS FOR THE BIENNIAL BUDGET FOR 1939-1941

(20) At the suggestion of Lieutenant-Governor John Stelle, Acting Governor of Illinois, representatives of the Board of Trustees and of the University met with him and Director S. L. Nudelman of the Department of Finance on February 8, for a discussion of the University's budget for 1939-1941. University representatives had previously discussed its budget with the Illinois Budgetary Commission and the Department of Finance, but this was the first opportunity to discuss it with the Governor directly.

The Governor presented the financial situation of the State as a whole with respect to anticipated revenues and budgetary demands of all State agencies for the biennium of 1939-1941. University representatives then presented and discussed with him the budgetary needs of the University and particular attention was given to the need for a power and heating plant. The latter impressed the Governor as a necessary item, provided that funds can be found. At the conclusion of the conference the Governor asked that the budget be reviewed again by the Board of Trustee to cae if any further reductions can

At the conclusion of the conference the Governor asked that the budget be reviewed again by the Board of Trustees to see if any further reductions can be made. He stated that the Board would have to assume full responsibility for securing the passage of whatever budget is agreed upon, and suggested that the appropriation bill be introduced into both Houses of the General Assembly as soon as possible.

President Mayer and Mr. Karraker commented on their impressions of this conference.

President Willard reported that he had reviewed the budget as requested by Acting Governor Stelle; that in his opinion the Board had already cut its askings to a point below the actual and urgent needs of the University, and that in view of these needs, no further reduction was possible.

On motion of Mr. Moschel, after careful consideration, the action of the Board in approving the budget on January 14, 1939, was unanimously reaffirmed. UNIVERSITY OF ILLINOIS

LEGISLATION AUTHORIZING ISSUANCE OF BONDS FOR BUILDING PROJECTS

(21) At its meeting on January 14 the Board gave consideration to the advisability of reintroducing into the General Assembly a program to authorize issuance of bonds for the construction of self-liquidating building projects such as the Union building and dormitories. Tentative drafts of bills for this pur-pose have been prepared and sent to the Board for further consideration. I recommend that this matter be referred to the Committee on General Policy and the University Counsel for further consideration and recommenda-

tion to the Board.

This matter was referred to the Committee on General Policy as recommended.

BIDS ON EQUIPMENT FOR POWER AND HEATING PLANT

(22) A request from the Director of the Physical Plant Department for instructions concerning the taking of bids on the equipment for the new power and heating plant, conditioned of course on the availability of the appropriation asked for.

On motion of Mrs. Plumb, the Director of the Physical Plant Department was directed to advertise immediately for bids for equipment for the power plant.

EXTENSION OF AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(23) A report of the extension or renewal of the following agreements for cooperative investigations, the agreement in each case having been approved by the Board of Trustees:

I. Utilities Research Commission, agreement for the following investigations, to December 31, 1939, the Commission having agreed to contribute the amounts indicated in each case: Methods of Eliminating the Stretching of Lead Sheaths (Case No. 23), \$4,000; Solubility of Boiler Waters (Case No. 31), \$7,500; Investigation of Stack Gases (Case No. 34), \$7,000.

2. National Warm Air Heating and Air Conditioning Association investi-gation entitled "Warm Air Furnaces and Furnace Heating Systems," one year from April 15, 1939. The Association agrees to contribute \$5,000 for the continuation of the research program.

3. The American Society of Heating and Ventilating Engineers, investi-gation of heating and ventilating, one year from January 1, 1939. The Society will contribute an additional \$1,800 for the continuation of this investigation.

This report was received for record.

PURCHASES RECOMMENDED

(24) A recommendation that the following purchases be authorized:

1. 900 reams, 25" x 38"-40 lb. English Finish Book Paper for printing Annual Register, from Bradner Smith and Company, Chicago, the lowest bidder, at a price of \$1,386.45, f.o.b. Urbana.

2. Academic costumes for the June, 1939, Commencement, from the Collegiate Cap and Gown Company, Champaign, the lowest bidder, at an approximate total of \$2,100.

3. 400 cases (car load) 11" x 15" Bleached Paper Towels for Physical Plant Stock, from the Illini Chemical Company, Champaign, one of the lowest bidders, at a total cost of \$1,352, f.o.b. Urbana. It is not possible to divide the order between the two lowest bidders since the price is for a car load lot.

4. Fire insurance on the second unit of the Medical and Dental Building from the Building Owners Federation of Mutual Fire Insurance Companies, whose net quotation is lowest when the anticipated dividend is deducted from the gross premium. The net premium on \$234,400 on an 80 per cent co-insurance basis is \$684.45. This insurance is required under the agreement with the Federal Government for the protection of the bondholders.

On motion of Mr. Moschel, these purchases were authorized as recommended.

COMPTROLLER'S REPORT OF CONTRACTS AND PURCHASE ORDERS (25) The following report from the Comptroller of contracts and purchase orders executed since the last report:

Contracts Executed by the Comptroller January 11, 1939, to February 7, 1939

Minor contracts executed under general regulations of Board of Trustees:

		Amount to be baid by the	
With whom	For	University	Date
Chicago Towel Company	Laundry service to Chicago Departments	Schedule rates	December 1, 1938

Leases executed under general regulations of Board of Trustees:

	Amount to be received by the			
With whom	Property	Tenure	University	Date
University of Illinois Union, Inc.	Arcade Building. Bookstore, Billiard Hall and Bowling Alley, and Dance Hall and Banouet Hall	One year from July 1, 1938	\$5,500 for year	February 6, 1939

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(26) The report of the Comptroller to the Board of Trustees for the quarter ending December 31, 1938. Copies of the report were sent to the members of the Board in advance of the meeting.

This report was received for record.

OFFER FROM HARRY G. WRIGHT

(27) Dr. Harry G. Wright, of DeKalb, Illinois, a former member of the State Senate, has offered to make a gift to the University for the benefit of the College of Agriculture and of students desiring to study agriculture. A memorandum of his plan is hereby given to the Secretary of the Board for future reference, but not for record, as the gift is not to be announced until it becomes operative.

On motion of Mr. Cleary, this report was received with the approval and appreciation of the Board for Dr. Wright's generosity.

APPRECIATION OF SERVICE OF SECRETARY

On motion of Mr. Cleary, the President of the Board was requested to prepare for inclusion in the record a resolution commemorating the twenty-fifth anniversary of Mr. H. E. Cunningham's services as Secretary of the Board. Mr. Mayer later offered the following resolution which was unanimously adopted.

RESOLUTION

Whereas, on January 21, 1939, Harrison Edward Cunningham completed twenty-five years of service as Secretary of the Board of Trustees; and

Whereas, it is appropriate for public bodies to record such significant milestones in the careers of its officials; now, therefore, be it

Resolved, that the Board of Trustees of the University of Illinois hereby records its deep appreciation of the long and faithful services of Mr. Cunningham to the University, not only as Secretary of the Board of Trustees for the past twenty-five years, but as Assistant Registrar from 1910-1918 and as Director of the University of Illinois Press since 1918; and

Be it further resolved, that the Board of Trustees hereby felicitates him on this occasion and extends to Mrs. Cunningham and him best wishes for the future.

BEQUEST OF JENNIE C. LEE

(28) Notice has been received from the Walker Bank and Trust Company of Salt Lake City, Utah, Executor of the will of the late Jennie C. Lee of that city, that she has named the University a residuary legatee. The bequest provides that a sister shall have a life interest in certain trust property and on her death a part of this property shall be paid to the University of Illinois for use as a student loan fund which shall be a memorial to Mrs. Lee's late husband, Eddy Orland Lee of the Class of 1897.

A copy of the will is hereby given to the Secretary of the Board for record.

This report was received for record.

GIFTS TO THE UNIVERSITY

(29) The following report of gifts received by the University:

1. The Carnegie Corporation of New York, \$20,000, payable \$4,000 annually, for a professorship in Art in the College of Fine and Applied Arts. This fund is to enable the University to bring to the University outstanding artists who are exerting a constructive influence on American art to stimulate an appreciation of the fine arts.

2. The Kellogg Company, of Battle Creek, Michigan, \$12,000 for continuing during the year 1939 certain research projects being carried on by Doctor Fantus of the College of Medicine.

3. Phenolphthalein Research, Incorporated, \$11,400 for the support of certain research work in progress by Doctor Fantus throughout the year 1939. This represents an increase in the fund from \$625 per month to \$950 per month.

4. Mr. and Mrs. Merle J. Trees, a Sixteenth Century painting by Francois Clouet, to be included in the "Emily Nichols Trees (Class of 1905) and Merle Jay Trees (Class of 1907) Collection." This is the picture for the purchase of which the College of Fine and Applied Arts requested funds on January 14. Since University funds were not available for this purpose, Mr. and Mrs. Trees purchased the painting for the collection which is being given to the University.

5. A. E. Staley Manufacturing Company, Decatur, \$1,200 for the support of a research project to study the use of sweetening agents derived from corn in the manufacture of condensed milk, ice cream, ices, sherbets, and related products.

6. Mr. Robert Allerton, \$800 for the continuation of the Allerton Traveling Scholarships in 1939.

7. Aeration Processes, Incorporated, Columbus, Ohio, \$750 for a fellowship in Chemistry for one year beginning with the second semester of 1938-1939.

8. Binks Manufacturing Company, Chicago, spray booth with accessory equipment, valued at \$500, for the use of the Department of Ceramic Engineering.

9. The State Division of Highways, through the Twin City Pontiac Company, Champaign, Illinois, the loan of a passenger automobile with a dual control mechanism for use in the new course in Safety Education which is being offered by the University.

Io. Illinois Bankers Association, two scholarships as prizes in an essay contest among high school students, on the subject of bank loans. The first prize is a scholarship of \$350 and the second a scholarship of \$100. The funds are payable to the winners through the University.

11. Wilson and Company, Incorporated (United Chemical and Organic Products Division), \$300 for the support of a research project to study the use of gelatine in the manufacture of ice cream and related products.

12. Zenith Radio Corporation, Chicago, through Mr. W. C. Hagey of its Engineering Department and an alumnus, one General Radio string oscillograph, valued at approximately \$225.

13. Aluminum Company of America, \$500 for additional research in the Alorco Cryolite Industrial Investigation.

14. Associated Milk Dealers, Inc., \$200 for additional research on milk hygiene.

15. Nutrition Research Laboratories, Inc., 566.68 to be added to the Vitamin D Fund.

16. Illinois Association of County Superintendents of Highways, \$25 to be used as a prize for a paper on the subject of "Highways."

17. G. Frederick Smith Chemical Company, \$750 for the continuation of a fellowship in Analytical Chemistry.

On motion of Mr. Cleary, this report was received for record, and the President of the University was requested to send to Professor Van Derpool and Dean Newcomb an expression of the Board's appreciation of their work in securing the grant from the Carnegie Corporation.

RIGHT OF WAY ACROSS MOUNT MORRIS EXPERIMENT FIELD

(30) In 1910 the University received title under a warranty deed to an experimental field near Mount Morris, Illinois. Prior thereto the owner of this land granted a right of way across the north end of the field to the owner of adjoining land, this being the only way of ingress to and egress from the property of the latter. Subsequently this land was sold. The right of way runs for 90 years. The land held by the University was deeded only for such period as it is used for experimental purposes and if this use is discontinued for two years the University is bound to convey the land to the village of Mount Morris and Mount Morris College. Attorneys for the present owner of the land involving the right of way have asked that the University execute an instrument recognizing this right of way. The right of way is in use and is fenced off.

The University Counsel recommends that the Board authorize the execution of the quit claim deed for this right of way. The Agricultural Experiment Station has no objection to this.

On motion of Mrs. Plumb, the President and the Secretary of the Board were authorized to execute a deed as recommended.

OFFER OF LAND BY ILLINOIS IOWA POWER COMPANY

(31) As reported to the Board at the meeting on November 29, 1938 (Minutes, page 148), the Illinois Iowa Power Company has offered to sell to the University that strip of its right of way which adjoins property between Sixth and Wright Streets, at a price of \$1,800. Action on this was deferred pending an inquiry whether the company can convey a clear title. The University Counsel has examined an abstract of title to this area which indicates that the company has the power to convey this piece of ground. If the Board concurs to purchase the property it should be on condition that the company is able to furnish a fee title and unencumbered.

On motion of Mr. Moschel, the Director of the Physical Plant Department was authorized to negotiate further with the Illinois Iowa Power Company.

RESOLUTION FROM SWEDISH NATIONAL SOCIETY OF CHICAGO (32) The following resolution has been received from the Swedish National Society of Chicago.

RESOLUTION

Whereas, several hundred thousand Swedish-American taxpayers of Illinois are vitally interested in seeing the rich cultural background of their fine Swedish

democratic civilization and tradition ever kept and made increasingly available for the younger generations at their State University; and,

Whereas, Swedish, as a language, is the only one annually offered that has not been officially recognized as fulfilling the language requirement; and,

Whereas, many students, who would prefer to study Swedish and thus later be able to prepare for and take Swedish literature courses in their junior and senior years, are effectively prohibited; and,

Whereas, the University of Illinois is contemplating the addition of a School of Forestry; and,

Whereas, the Swedish language, or a knowledge thereof, is highly essential and very valuable in the study of Forestry; and,

Whereas, thirty or more student inquiries are made every year regarding the possibility of minoring or majoring in Swedish; and,

Whereas, fifty per cent of students having taken Swedish courses are of non-Swedish descent and were sufficiently interested in the cultural background it afforded to elect this subject; and,

Whereas, many Swedish-American citizens and taxpayers of this state desire to have courses in the Swedish language and literature made available to people worthy and anxious to receive the same, but unable to attend the University of Illinois as resident students; and,

Whereas, the University of Illinois is now spending considerably less than one thousand dollars per year in the interest of Swedish language, literature, and civilization;

Now, therefore, be it resolved, that the following objectives be duly referred to the President and proper authorities of the University of Illinois and to the Board of Trustees of the University of Illinois for their consideration and that immediate favorable action be most strongly recommended:

1. Recognition of Swedish course on a par with Italian and Spanish: (a) Must fulfill language requirements in undergraduate colleges.

2. Offering courses in Swedish literature and Swedish civilization.

3. Offering of extension courses in Swedish language and literature.

4. Provision for a major in Swedish.

The above resolution is most respectfully submitted by the Swedish National Society of Chicago.

ELLIS F. HILLNER President 415 Provident Ave., Winnetka, Ill.

CARL HJALMAR LUNDQUIST Chairman Board of Directors 511 City Hall, Chicago, Ill.

The resolution has been referred to the Senate Committee on Educational Policy for its consideration.

This report was received for record.

APPLICATION FOR FEDERAL FUNDS FOR DORMITORY

(33) A report from the University Counsel that in the event of the extension of the Public Works program the University's application for a grant for a dormitory project will receive further consideration in its original form.

This report was received for record.

APPOINTMENTS MADE BY THE PRESIDENT

The Secretary presented for record a list of appointments made by the President of the University.

Ames, Alfred Campbell, Assistant in English, beginning February I, 1939, and continuing through June 30, 1939, at a cash compensation at the rate of one

233

1939]

hundred fifty dollars (\$150) a month (this supersedes his previous appointment). (January 23, 1939)

Angela, Frances, Instructor in Pathology, Bacteriology, and Public Health, in the College of Medicine, beginning February 1, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of one hundred twenty-five dollars (\$125) a month. (February 4, 1939)

Bostian, Paul, Assistant in Prosthetic Dentistry, three half-days each week, and Assistant in the Children's Clinic, two half-days each week, in the College of Dentistry, beginning February 1, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of eight hundred dollars (\$800) a year (this supersedes his previous appointment). (January 23, 1939) Brand, Mrs. Irma Edith, University Senior Stenographer in the Office of the

Dean of the College of Commerce, beginning February I, 1939, and continuing through August 31, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of ninety dollars (\$90) a month. (January 21, 1939)

Burckhalter, Joseph Harold, Assistant in Chemistry, on one-half time, for five months beginning February 1, 1939, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment). (January 27, 1939)

Coe, Bertha Elizabeth, File Clerk in the Department of Agronomy, in the College of Agriculture, and in the Agricultural Experiment Station, beginning February 1, 1939, and continuing through August 31, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty-

five dollars (\$85) a month. (January 26, 1939) Dayton, Aretas, Research Assistant in History, on three-fourths time, beginning February 1, 1939, and continuing through June 30, 1939, at a cash compensation at the rate of ninety dollars (\$90) a month. (January 23, 1939)

Dietz, Robert Sinclair, Assistant in Geology, on one-fourth time, beginning

February I, 1939, and continuing through June 30, 1939, at a cash compensation at the rate of thirty dollars (\$30) a month. (February 4, 1939) Engdahl, Richard Bott, Special Research Assistant in Mechanical Engineer-ing, in the Engineering Experiment Station, beginning February I, 1939, and continuing until further notice, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month (this supersedes his previous appointment). (February 4, 1939)

Fauble, Lewis George, Microanalyst in the Department of Chemistry, beginning February 1, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of one thousand one hundred eighty dollars (\$1,180) a year. (January 27, 1939)

Fisher, Edward George, Assistant in English, for five months beginning February I, 1939, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month (this supersedes his previous appointment). (January 21, 1939)

Fisher, Mildred Aleen, Secretary of the Chicago Branch of the Alumni Records Office, beginning March I, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month

(this supersedes her previous appointment). (January 30, 1939) Fuzak, Mrs. Lorene, University Junior Stenographer in the Office of the Dean of Men, beginning February I, 1939, and continuing through August 31, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty-five dollars (\$85) a month. (January 21, 1939) Gehrke, Evelyn Marie, University Junior Stenographer in the Office of the

Dean of the College of Commerce, beginning February I, 1939, and continuing through August 31, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty dollars (\$80) a month. (January 21, 1939)

Gettelman, Eugene, Assistant in Pediatrics, in the College of Medicine,

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

1939

beginning February 1, 1939, and continuing through August 31, 1939, without salary. (February 9, 1939)

Hamilton, Bengt Leopold Knutsson, Associate Professor of Pediatrics, in

 Hannah, Bengi Ecopoli Khitsson, Hissociate Foressor of Totalities, in
 Hannah, Garicultural economics, in the College of Agriculture, and in the
 Agricultural Economics, in the College of Agriculture, and in the
 Agricultural Experiment Station, beginning February 1, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of two thousand six hundred dollars (\$2,600) a year (this supersedes his previous appointment). (January 21, 1939)

Hanson, Mrs. Mary Coon, Stenographer and Clerk in the Department of Botany, beginning February 16, 1939, and continuing through August 31, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (February 9, 1939)

Hughes, Earl Mulford, Associate in Agricultural Economics Extension, in the Department of Agricultural Economics, in the Extension Service in Agri-culture and Home Economics, beginning February 1, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of two thousand eight hundred dollars (\$2,800) a year (this supersedes his previous appointment). (January 21, 1939)

Hulett, James Edward, Jr., Instructor in Sociology, for five months beginning February I, 1939, at a cash compensation at the rate of two hundred dollars (\$200) a month. (February 4, 1939) Jobst, Valentine, III, Associate in Political Science, for six months begin-

ning February I, 1939, at a cash compensation at the rate of two thousand five hundred dollars (\$2,500) a year (this supersedes his previous appointment). (January 30, 1939)

Johnston, Paul Evans, Associate Professor of Agricultural Economics, in the College of Agriculture, and in the Extension Service in Agriculture and Home Economics, and Associate Chief in Agricultural Economics, in the Agricultural Experiment Station, on indefinite tenure, beginning February 1, 1939, at a cash compensation at the rate of four thousand two hundred dollars (\$4,200) a year (this supersedes his previous appointment). (January 21, 1939) Kaler, Frank Joseph Henry, Assistant in English, for five months beginning

February I, 1939, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month (this supersedes his previous appointment). (Feb-

ruary 4, 1939) Kirch, Ernst Rudolf P., Instructor in Chemistry, in the College of Pharmacy, beginning February 1, 1939, and continuing through June 30, 1939, at a cash compensation at the rate of one hundred seventy dollars (\$170) a month

(this supersedes his previous appointment). (January 23, 1939) Lewis, John Wilson, Assistant in English, for five months beginning February 1, 1939, at a cash compensation at the rate of one hundred forty-five dollars

(\$145) a month. (January 21, 1939) Lococo, Antoinette, University Graduate Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, beginning February 1, 1939, and continuing through August 31, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a

Month. (January 21, 1939) McArthur, Ian Stuart, Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-half time, beginning February 1, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of sixty dollars (\$60) a month. (January 19, 1939)

Menefee, Sherman Grant, Assistant in Dairy Chemistry, in the Department of Dairy Husbandry, in the College of Agriculture, and in the Agricultural Ex-periment Station, beginning February 1, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of one thousand six hundred dollars (\$1,600) a year (this supersedes his previous appointment). (February 4, 1939)

Nelson, Beulah Grattan, Associate in the Children's Clinic, in the College of

Dentistry, on one-fourth time, beginning February 1, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of seven hundred dollars (\$700) a year (this supersedes her previous appointment). (January 23, 1939)

Owen, John Isaac, Assistant in English, on two-thirds time, for five months beginning February 1, 1939, at a cash compensation at the rate of one hundred eight dollars thirty-three cents (\$108.33) a month (this supersedes his previous appointment). (January 21, 1939)

Powell, Dwight, Associate in Plant Pathology, in the Department of Horticulture, in the Agricultural Experiment Station, beginning February 1, 1939, and

continuing through August 31, 1939, at a cash compensation at the rate of one hundred seventy-five dollars (\$175) a month. (January 21, 1939) Pritchard, Leland James, Assistant in Economics, beginning February 1, 1939, and continuing through June 30, 1939, at a cash compensation at the rate of one hundred forty dollars (\$140) a month. (January 23, 1939) Reamer, Owen Jordan, Assistant in English, for five months beginning February 1, 1930, at a cash compensation at the rate of one hundred fifty dollars

February I, 1939, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month (this supersedes his previous appointment). (February 4, 1939) Ruggles, Catherine Grace, Assistant in Economics, beginning February 1, 1939, and continuing through June 15, 1939, at a cash compensation at the rate of two hundred dollars (\$200) a month. (January 17, 1939)

Sargent, Hugh Williams, Assistant in English, on five-sixths time, for five months beginning February 1, 1939, at a cash compensation at the rate of one hundred twenty-two dollars fifty cents (\$122.50) a month (this supersedes his

Sloan, Mrs. H. Marjorie Jacobson, Resident in the Division of Anaesthesia, in the College of Medicine, beginning January 1, 1939, and continuing through June 30, 1939, with a vacation allowance on the basis of two weeks per year, the cash compensation being at the rate of fifty dollars (\$50) a month, plus maintenance (including board, room, and laundry) furnished by the State De-partment of Public Welfare. (February 4, 1939) Snider, Clyde Frank, Associate in Political Science, for six months be-

ginning February 1, 1939, at a cash compensation at the rate of two thousand five hundred dollars (\$2,500) a year (this supersedes his previous appointment).

(January 30, 1939) Spence, Roderick Wharley, Instructor in Chemistry, in the College of Pharmacy, beginning February 1, 1939, and continuing through June 30, 1939, at a cash compensation at the rate of one hundred eighty dollars (\$180) a month. (January 17, 1939)

Stiegemeyer, Katherine Louise, Stenographer in the Department of Animal Husbandry, in the Agricultural Experiment Station, beginning February I, 1939, and continuing through August 31, 1939, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred ten dollars

(\$110) a month. (February 6, 1939) Stice, Kenneth S., Supply Officer in the Military Department, beginning February I, 1939, and continuing through May 3I, 1939, at a cash compen-sation at the rate of fifty dollars (\$50) a month. (January 28, 1939)

Summerson, Charles Henry, Assistant in Geology, on one-half time, for five months beginning February 1, 1939, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment). (February 4, 1939)

Vaughn, Charles Melvin, Assistant in Zoology, on one-fourth time, for five months beginning February 1, 1939, at a cash compensation at the rate of thirty dollars (\$30) a month. (February 6, 1939)

Wise, Robert Irby, Assistant in Animal Genetics, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-half time, beginning February I, 1939, and continuing through August 31, 1939, at a cash compensation at the rate of sixty dollars (\$60) a month. (February 4, 1939)

Wolf, Abraham Alvin, Assistant in Pediatrics, in the College of Medicine, beginning February 1, 1939, and continuing through August 31, 1939, without salary. (February 9, 1939)

1939]

York, Dwight, Assistant in Education, on one-tenth time, for five months beginning February 1, 1939, at a cash compensation at the rate of twenty-five dollars (\$25) a month. (February 4, 1939)

DECLINATIONS AND RESIGNATIONS

The Secretary presented also for record the following list of declinations and resignations.

Ackerman, Joseph, Associate in Farm Management, in the Department of Agricultural Economics, in the College of Agriculture, and in the Agricultural Experiment Station---resignation effective January 31, 1939. Beazley, Charles White, Microanalyst in the Department of Chemistry---resignation effective January 29, 1939. Christian, William Arnold, Assistant in Medicine, in the College of Medi-

cine-resignation effective February 4, 1939.

Confer, Warren K., Illinois Bankers Association Fellow in Economics-

resignation effective February 1, 1939. Hagele, Marie Anna, Instructor in Bacteriology and Public Health, in the College of Medicine—declination effective February 1, 1939.

Jensen, Albert Emil, Technician in the Department of Laryngology, Rhin-ology, and Otology, in the College of Medicine—resignation effective February 1, 1939.

Lester, John Lawrence, Assistant in Geology-resignation effective February 1, 1939.

Lothrop, Robert Blake, Supply Officer in the Military Department-resignation effective February 1, 1939. Richter, Frederick P., Assistant in Chemistry—resignation effective February

1, 1939.

Schmutzler, Ruth, Stenographer and Clerk in the Department of Botany-resignation effective February 16, 1939. Sidwell, Clarence Gilbert, Assistant in Dairy Chemistry, in the Department

of Dairy Husbandry-resignation effective February 1, 1939.

Stainton, Robert Sheldon, Assistant in Business Organization and Operation resignation effective February 1, 1939.

Wheeler, Harold Peyton, Instructor in English-resignation effective February 1, 1939.

The Board adjourned, to meet on call of the President.

H. E. CUNNINGHAM

Secretary

OSCAR G. MAYER President