

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

March 27, 1947



The annual meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Thursday, March 27, 1947, according to the following schedule:

10 a.m. — Executive session, as in Committee of the Whole.

12:30 p.m. — Open session.

The following members were present: President Livingston, General Davis, Mr. Fornof, Mrs. Holt (present for the first time as a member of the Board), Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson.

President Stoddard was present; also Dr. A. C. Ivy, Vice-President in charge of the Chicago Professional Colleges, Professor C. R. Griffith, Provost, Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. I. L. Porter, Treasurer, Professor Lloyd Morey, Comptroller, Professor W. E. Britton, Legal Counsel, and, during part of the day, Mr. J. F. Wright, Director of Public Information.

MATTERS PRESENTED BY PRESIDENT STODDARD

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

APPOINTMENT OF WILLARD B. SPALDING AS PROFESSOR OF EDUCATION AND DEAN OF THE COLLEGE OF EDUCATION

(1) I recommend the appointment of Dr. Willard B. Spalding, now Superintendent of Schools of Portland, Oregon, as Dean of the College of Education and Professor of Education effective June 1, 1947, at an annual salary of \$11,000. The appointment as Professor will be on indefinite tenure. The appointment as Dean will be set up in the budget for 1947-1948 on a two-year tenure in accordance with the statutory provision for the appointment of deans biennially.

The College of Education faculty is unanimous in its support of Doctor Spalding.

On motion of Mr. Nickell, this appointment was made as recommended.

TUITION FEES

(2) The Senate of the 65th General Assembly of Illinois in Senate Resolution No. 15 requested the Board of Trustees "to review carefully the rates of tuition to be charged students at said University, and to consider making such increases therein as will cause a reasonable and equitable portion of the increased cost of operation per student to be shared by the students and to report such action as may be taken pursuant hereto at the earliest possible opportunity."

The Board considered this resolution at its meeting on February 27, 1947. The Provost, who is Chairman of the Committee on Fees and Scholarships, presented a report prepared by the Secretary of the Board of fees in the University and of a study of the fee structure which had been made by the Committee.

The President of the University was requested to study this matter further and report at the next meeting of the Board.

In view of all factors involved, the President recommends that no action on tuition fees be taken at this time.

On motion of Mr. Williamson, the President of the University was requested to inform the Senate that this matter has been considered and that the Board does not deem it advisable to increase the tuition fees at this time. The President was requested to include in his reply full supporting data.

In accordance with this action, the President of the University sent the following letter to the President of the Senate under date of March 31, 1947.

*Honorable Hugh W. Cross
President of the Senate
65th General Assembly
Springfield, Illinois*

March 31, 1947

DEAR MR. PRESIDENT:

The Board of Trustees of the University of Illinois has considered at two separate meetings Senate Resolution No. 15 by Senator Wallace Thompson requesting the Board "to review carefully the rates of tuition to be charged students at said University, and to consider making such increases therein as will cause a reasonable and equitable portion of the increased cost of operation per student to be shared by the students and to report such action as may be taken pursuant hereto at the earliest possible opportunity." The Board has directed me to report the result of its deliberations to the Senate.

On March 27, 1947, the Board of Trustees voted that, in view of all factors involved, no action changing tuition fees charged at the University of Illinois be taken at this time. The Board based its conclusion on the following considerations:

1. The fees charged in the undergraduate colleges at the University of Illinois are about the average of fees charged by other state universities.

2. Nearly two-thirds of the students enrolled at the University of Illinois are veterans. The Government pays the University a part of the cost of instruction of these veterans. The annual reimbursement per veteran is more than the tuition fees he would pay. Consequently, an increase in tuition fees would not produce additional income from that source.

3. All students who are residents of Illinois and are veterans, who served in the armed forces during World War II and have been honorably discharged, are entitled by State law to receive military scholarships exempting them from paying tuition fees. They may elect to use these scholarships and defer accepting Federal aid. Over 600 students are now attending the University on military scholarships.

4. There are approximately 900 other students enrolled in the University of Illinois this year who are holders of General Assembly and County scholarships also established by law. There are 150 students attending the University of Illinois on scholarships established by the Board of Trustees.

5. Altogether there are 1,650 undergraduate students attending the University on scholarships this year, and 13,750 veterans receiving Federal benefits, making a total of 15,400 students who do not pay tuition fees. This represents approximately two-thirds of the total enrollment.

6. All non-resident students pay a tuition fee double that charged residents of the State. The State of Illinois "exports" twice as many students to state-supported universities elsewhere as it "imports" from other states. Stated otherwise, for every non-resident student at the University of Illinois there are two residents of Illinois attending state universities and colleges in other states.

7. It is clear that the burden of any increase would be carried by a minority of the students.

8. For students from families in modest circumstances, higher expenses would be a genuine hardship, and not conducive to the equalization of educational opportunity over the State.

The Board of Trustees respectfully requests that this communication be presented to the Senate and made a part of its record.

Sincerely yours,

GEORGE D. STODDARD
President

RETURN OF SCHOLARSHIP FUNDS TO REPRESENTATIVES OF DONORS

(3) The University has received funds for student aid in the College of Medicine as follows:

1. The Theodore Shnitzer Memorial Scholarship in memory of a former student in the College of Medicine. This is a scholarship of \$100 a year to be assigned to upperclass students in the College of Medicine of the Jewish faith. There is now a balance of \$400 in the fund. (Reported to the Board March 10, 1936, page 567.)

2. The Isador Janowitz Memorial Scholarship. This is a scholarship for fourth-year students of the Jewish faith in the College of Medicine. There is a balance of \$200 in this fund.

In my judgment it is contrary to sound public policy for the University to accept and administer funds for any purpose under conditions which require sectarian or religious tests.

I have therefore directed the authorities of the College of Medicine to discontinue awarding these scholarships and to return to the donors or their representatives the balances in these funds. Officials of the College of Medicine are authorized to assist any persons or agencies who may take over the administration of these scholarships by supplying information about scholastic records of candidates, but the University will not officially participate in the selection or the award.

On motion of Mr. Williamson, this action was approved and confirmed.

HONORARY DEGREES

(4) The University Senate Committee on Honorary Degrees has nominated to the Board of Trustees candidates for honorary degrees to be conferred at the installation of the President of the University on May 16, 1947.

It is not intended to confer these degrees unless the recipients are present at the installation, nor to announce the names in advance. The list is given to the Secretary of the Board for record.

On motion of Mr. Davis, honorary degrees were authorized as recommended.

RETIREMENT OF DIRECTOR OF UNIVERSITY PRESS

(5) The Retirement Act provides that persons shall retire on September 1 following their 68th birthday unless they request continuation and that request is approved by the employing institution.

Mr. H. E. Cunningham was continued for two successive years. He occupies a dual position: (1) Secretary of the Board, for which he is elected in March for a term of one year, and (2) Director of the University Press, to which he is appointed for one year as of September 1.

Only in rare instances has the service of persons been continued past the legal retirement age and then only for short periods. Practically all such requests have been denied, since any other procedure would tend to break down the whole retirement plan. With respect to Mr. Cunningham, I am allowing his retirement as Director of the University Press to take effect as of September 1, 1947.

I know that Mr. Cunningham would be pleased to continue as Secretary of the Board on a part-time basis. He would be entitled to receive any amount less than his retiring allowance without interfering with his pension. Such action is, of course, a matter for the Board of Trustees; it would not in any way embarrass us as we proceed to find a successor in the University Press.

On motion of Mr. Nickell, this arrangement was approved and authorized.

On motion of Mr. McLaughlin, the President of the Board and the President of the University were requested to prepare an expression of the Board's appreciation of the services of Mr. Cunningham as Director of the University Press during the past twenty-nine years, to be inserted in the minutes.

President Stoddard, on April 9, 1947, instructed the Secretary to incorporate the following expression in the minutes:

In re-electing Harrison E. Cunningham as Secretary of the Board of Trustees of the University of Illinois for another year, the Board takes note of the fact that Mr. Cunningham has been serving as its Secretary continuously since 1914, and as Director of the University Press since 1918. In both of these positions he has rendered faithful and meritorious service.

Members of the Board of Trustees desire to express and record their appreciation of Mr. Cunningham's services and of his personal courtesies to each member, and to wish for him and Mrs. Cunningham many years of happiness and good health.

PRIORITY OF ADMISSIONS FOR 1947-1948

(6) The Committee to Study the Student Registration System submits herewith certain recommendations to govern the priority of admission of new students for the first semester of 1947-1948 at Urbana.

The Provost presented this matter.

After discussion, action on these recommendations was deferred, pending the receipt of President Stoddard's report and recommendations on an educational system for the State of Illinois.

OPEN SESSION

When the Board convened in open session, on the afternoon of March 27, 1947, the same members and officers of the University were present as during the morning session.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of February 27, 1947.

On motion of Mr. Nickell, the minutes were approved as printed on pages 253 to 300 above.

MR. PARK LIVINGSTON ELECTED PRESIDENT OF THE BOARD

On motion of Mr. McKelvey, Mr. McLaughlin was made chairman of the meeting for the election of a president.

Mr. Fornof nominated Mr. Park Livingston, of Chicago, for the office of President of the Board for the ensuing year.

On motion of Mr. Davis, the nominations were closed, and the Secretary was instructed to cast the unanimous vote of the meeting for Mr. Livingston as President. The ballot was cast, and Mr. Livingston was declared elected President of the Board.

Mr. Livingston took the chair and expressed his appreciation of the honor.

MR. HARRISON E. CUNNINGHAM ELECTED SECRETARY

On nomination of Mr. McKelvey and on motion of Mr. Davis, Mr. Harrison E. Cunningham, of Urbana, was elected Secretary of the Board for one year.

PROFESSOR LLOYD MOREY ELECTED COMPTROLLER

On nomination of Mr. Williamson and on motion of Dr. Meyer, Professor Lloyd Morey, of Urbana, was elected Comptroller for one year.

EXECUTIVE COMMITTEE ELECTED

Mr. Fornof nominated Mr. Chester R. Davis, and Mr. Davis nominated Dr. Karl A. Meyer, to serve, with the President of the Board as Chairman, as members of the Executive Committee for the ensuing year.

On motion of Mr. Nickell, the nominations were closed, and the Secretary was instructed to cast the unanimous vote of the meeting for Mr. Davis and Dr. Meyer as members of the Executive Committee. The ballot was cast, and Mr. Davis and Dr. Meyer were declared elected.

MR. IRVIN L. PORTER ELECTED TREASURER

On motion of Mr. Davis, Mr. Irvin L. Porter, of Chicago, was elected Treasurer for two years, under the same conditions of bond as at present.

TREASURER'S BOND

On motion of Mr. Nickell, the amount of the Treasurer's bond was fixed at \$3,000,000, and the Finance Committee was instructed to see that the Treasurer secure a satisfactory bond, and to report it to the Board for record.

AUTHORITY TO RECEIVE MONEY

On motion of Mr. Williamson, the following resolution was adopted:

Resolved, that the Treasurer of the Board of Trustees of the University of Illinois be, and he hereby is, authorized to receive and receipt for all moneys, and to endorse all orders, drafts, and checks due and payable to the Board of Trustees or to the University of Illinois, and especially all drafts drawn by the Treasurer of the United States payable to the Board of Trustees or the University of Illinois.

DELEGATION OF SIGNATURES

On motion of Mr. McKelvey, the following resolution was adopted:

Resolved, that the President and the Secretary of the Board of Trustees of the University of Illinois are authorized to delegate the signing of their names as President and Secretary, respectively, to vouchers to be presented to the State Auditor, and to warrants drawn on the Treasurer of the University, under the following conditions.

The President of the Board of Trustees is authorized to delegate to C. H. Pratt, to L. M. Dahlenburg, and to W. D. Green in Urbana, and to H. A. Hazleton, to J. F. Knight, and to H. J. Kasik in Chicago, authority to sign his name as President of the Board of Trustees to vouchers against the State Auditor; and to C. C. DeLong, to H. F. Thornes, and to R. W. Zimmer in Urbana, and to H. A. Hazleton, to J. F. Knight, and to H. J. Kasik, in Chicago, authority to sign his name to warrants on the University Treasurer covering vouchers approved in accordance with regulations approved by the Board.

The Secretary of the Board of Trustees is authorized to delegate to Anna L. Neuber, to Maude Archdeacon, and to Helen L. Smith, all in Urbana, and to G. R. Moon, to Ethel Engeljohn, to Helen Wyle, and to Velma M. Davis, in Chicago, authority to sign his name as Secretary of the Board of Trustees to vouchers against the State Auditor and to warrants on the University Treasurer, covering vouchers approved in accordance with regulations of the Board. And be it further

Resolved, that the First National Bank of Chicago as a designated depository of Irvin L. Porter, Treasurer of this Corporation, be and it (including its correspondent banks) is hereby requested, authorized, and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name, including those drawn to the individual order of any person or persons whose name or names appear thereon as signer or signers thereof, when bearing or purporting to bear the facsimile signatures of the two following: Park Livingston, President, and H. E. Cunningham, Secretary; and the First National Bank of Chicago (including its correspondent banks) shall be entitled to honor and to charge this corporation for all such checks, drafts, or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed with the First National Bank of Chicago by the Secretary or other officer of this corporation. And be it further

Resolved, that the Auditor of Public Accounts is hereby authorized and directed to honor vouchers bearing facsimile signatures of the President and Secretary of the Board of Trustees of the University of Illinois if such facsimile signatures resemble the facsimile specimens duly certified to or filed with the Auditor of Public Accounts by the Secretary.

STANDING COMMITTEES FOR 1947-1948

President Livingston announced the appointment of the standing committees of the Board for the year 1947-1948 as follows:

Agriculture

WALTER W. McLAUGHLIN, Chairman
FRANK H. McKELVEY
KARL A. MEYER

Alumni

JOHN R. FORNOF, Chairman
KENNEY E. WILLIAMSON
CHESTER R. DAVIS

Athletic Activities

CHESTER R. DAVIS, Chairman
FRANK H. McKELVEY
KENNEY E. WILLIAMSON

Buildings and Grounds

FRANK H. McKELVEY, Chairman
MRS. DORIS S. HOLT
JOHN R. FORNOF
WALTER W. McLAUGHLIN
KARL A. MEYER

Chicago Departments

KARL A. MEYER, Chairman
MARTIN G. LUKEN
CHESTER R. DAVIS

Civil Service and Employees

WALTER W. McLAUGHLIN, Chairman
JOHN R. FORNOF
FRANK H. McKELVEY

Finance

KENNEY E. WILLIAMSON, Chairman
CHESTER R. DAVIS
FRANK H. McKELVEY

General Policy

CHESTER R. DAVIS, Chairman
JOHN R. FORNOF
FRANK H. McKELVEY
KENNEY E. WILLIAMSON

Patents

MARTIN G. LUKEN, Chairman
KARL A. MEYER
CHESTER R. DAVIS

Student Welfare and Activities

MRS. DORIS S. HOLT, Chairman
WALTER W. McLAUGHLIN
JOHN R. FORNOF

MATTERS PRESENTED BY PRESIDENT STODDARD

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

AWARD OF CERTIFICATES OF CERTIFIED PUBLIC ACCOUNTANT

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded the following on the basis of having fulfilled all the requirements and having passed the C.P.A. examination which was given in November, 1946:

FRANCIS MARKS ABNEY
FREDERICK STEWART ARMSTRONG, JR.
JAMES BYRON AUKERMAN
AUGUST BARACANI
MORTON HERMAN BECKERMAN
ROBERT JAMES BERMAN
SHUMWAY JACOB BIRD
HARRY THOMAS BLANDFORD
LEO JOSEPH BRABENEC
JAMES GUNN BROWNE
EDWARD WILLIAM CARMODY
ALICE PURDY HUNGATE CHEEVER
BYRON SOLOMON CHERKAS
JOSEPH HERMAN CHURCHMAN
ALFRED MALCOLM CLAEBOE
LUDWIG HAROLD CLIFTON
ROLLAND E. CRAIG
ROBERT JOHN CRICKLAIR
JOHN FOY CROSS, JR.
RAYMOND WILLIAM DAUM
KEITH IRVING DELASHMUTT
FORREST PILGER DEWEY
ROBERT WILLIAMSON DUFF
RICHARD GWYNNE DUSKY
FREDERICK THOMAS DYER
EMIL LEON DZIWIK
LEO EATMAN
WILLIAM FARINA
ANTON FEDOROVICH
LINVEL C. FERBRACHE

MILTON FIELDS
NATHAN VAUGHAN FILBEY
WILLIAM LOUIS FILL
ROBERT WILLIAM FISCHER
HARLAN EMLER FISSEL
HARRY WILLIAM GEFAEL
CLARENCE B. GELS
BOLES LAUS ANTON GORNY
FRANK EGON GRAYDON
JOHN PAUL GROGAN
JOHN WILLIAM HAWEKOTTE
LUTHER ANDREWS HENDERSON
JEROME HERBST
FRANCIS BRIGHTBILL HOELTGEN
RALPH MONTAGUE HOGAN, JR.
OSCAR HORVITZ
CHARLES LEWIS HOWARD
RAY ALEXANDER HOWARD, JR.
CHARLES EDWIN HURST
PAUL ROGER INMAN
KURT IRWIN
ELI JONAH ISAACS
AUBREY SIDNEY JACOBS
ARNOLD WESTIN JOHNSON
HAROLD MYRON KERMAN
HOWARD WAGNER KNIGHT
LEONARD JOHN KNIRKO
JAMES BEARDSLEY LANDAKER
HOBART RICHARD LANDE
FRED FULTON LANG

JOSEPH LEVIN
 DONALD LAURIE LEWIS
 SIDNEY CONWAY LINICK
 RAYMOND CHRISTIAN LUXEN
 FRANK MATOUSH
 GEORGE JAMES MOSS, JR.
 DONALD ROBERT MOYSEY
 ARTHUR KARL MUENZE
 ESTEL OLIVER MUNSON
 ANTHONY S. NOCITA
 FRANCIS EVERET O'RIORDAN
 RICHARD AUSTIN OVERMIER
 DORIS HAZEL PARKS
 MICHAEL JOSEPH PASTERNOCK
 SAMUEL DAVID PLOTNICK
 CARL WILLIAM POCH
 HAROLD DAVID ROBINS
 SEYMOUR ROSE
 HERBERT DONALD ROSENFELD
 HERBERT LEO ROTH
 LESTER HOWARD ROUSH
 LEONARD MITCHELL SAVOIE

DELOS MILFORD SCHAFER
 ARTHUR WILLIAM SCHMIDT
 ARTHUR DANIEL SCHULTZ
 HAROLD ARTHUR SHARTS
 ROBERT ALBERT SIBRAVA
 ALVIN D. SMITH
 SIDNEY BANKHEAD SMITH
 GORDON GASPER SPENCE
 ORLAND RICHARD STEPHENSON
 WILLIS CLIFFORD STEVENSON
 NEIL JOHN TARRANT
 SAMUEL HERBERT THOMPSON
 THOMAS JOSEPH TOBIN
 HARRY FRANKLYN TOPPING
 WILLIAM KNOWLTON TRAYNOR
 CHARLES RUTHERFORD VAN NORDEN
 IRVING WAXLER
 WILLIAM ERNEST WEISE
 VIRGINIA KING WHEELER
 WILLIAM CARROLL WOODS
 GLEN GIVENS YANKEE
 JACK FREDERICK ZEISLER

The following persons are recommended for the Illinois C.P.A. certificate on the basis of having satisfactorily passed a written examination under Section 4 (b) of the Accountancy Act of 1943, given by the Special Five-Man Board of Examiners on November 14, 1946:

JAMES ARTHUR ERICKSON
 ROBERT CLEVELAND O'HAIR
 EDWARD HENRY SCHWARTZ

JOSEPH AARON SCHWARTZ
 ARTHUR AARON WEINER

The following candidates hold unrevoked C.P.A. certificates issued by other states or territories of the United States and are recommended for the certificate under Section 5 of the Accountancy Act of 1943:

WILLIAM ANDREW CADDICK (Ind.) HENRY EDWARD NETTLES (La.)
 BENJAMIN FRANKLIN JACKSON (N.Y.) RAYMOND F. PAULEY (Wis.)

On motion of Mr. Williamson, these certificates were awarded as recommended.

CHANGE IN STATUS OF ROBERT B. BROWNE

(2) I recommend that Dr. Robert B. Browne, Professor of Education, Director of the Summer Session, and Director of University Extension, be appointed Dean of the Summer Session and of University Extension, effective April 1, 1947. These changes in administrative titles are recommended because:

1. The Summer Session is an integral term in the University's educational program and the chief administrative officer's duties are comparable with those of a college dean.

2. The Division of University Extension, established in 1933, extends University educational programs to students away from the campus through correspondence courses, extramural classes, speech aids, visual aids, and to persons in military service through the Armed Forces Institute.

3. The educational programs offered during the Summer Session and through the Division of University Extension are at the college and graduate levels, and these services should have the same administrative status as a college.

4. During the past year we have created deanships at the Navy Pier and at Galesburg—both undergraduate divisions. Doctor Browne has general supervision over about 3,000 University freshmen in twenty-five high schools.

Doctor Browne has been serving as Director of University Extension since this service was organized in 1933 and as Director of the Summer Session since 1938.

On motion of Mr. Nickell, this appointment was made as recommended.

BOARD OF DIRECTORS OF THE ATHLETIC ASSOCIATION

(3) The by-laws of the University of Illinois Athletic Association provide for the appointment of its Board of Directors by the Board of Trustees of the University of Illinois at its annual meeting in March of each year. Nominations are made to the Board of Trustees by the President of the University. There are seven members, three selected from the membership of the Alumni Association and four from the faculty of the University.

I submit the following nominations for reappointments and new appointments to the Board of Directors:

Faculty

LESLIE E. CARD, Professor of Poultry Husbandry

GEORGE B. WEISIGER, Professor of Law

FRANK H. BEACH, Associate Professor of Business Organization and Operation

CHARLES W. SANFORD, Associate Professor of Education and Coordinator of Teacher Education (*new appointment*)

Alumni

LOWELL A. SPURGEON, Class of 1938, Spengler-Loomis Manufacturing Company, Rockford

C. E. LOVEJOY, Class of 1920, Vice-President of Bill Brothers Publishing Corporation, 333 North Michigan Avenue, Chicago

MILTON M. OLANDER, Class of 1922, Director of Industrial Relations, Owens-Illinois Glass Company, Toledo, Ohio (*new appointment*)

Professor Sanford will replace Professor R. B. Browne, Director of University Extension, who has served as a member of the Board of Directors since July, 1941. Professor Sanford has been a member of the University faculty since 1930. From 1932 to 1943 he served as Principal of the University High School and for the past three and one-half years he has been Coordinator of Teacher Education.

Mr. Olander will replace Mr. Waldo B. Ames, who also has been a member of the Board of Directors since July, 1941. Mr. Olander is an alumnus of the University of Illinois, Class of 1922. While an undergraduate student he was on the Varsity Football Squad for four seasons and on the Freshman Track Team. He was also a member of the Coaching staff from September, 1924, until February, 1935, when he resigned to accept a position as Personnel Director for the Owens-Illinois Glass Company at Toledo. He is now Director of Industrial Relations of that company. Mr. Olander served for a short period (March 11 to July 15, 1941) on the Board of Directors of the Athletic Association, and it seems appropriate that he be reappointed at this time for a longer period.

On motion of Mr. Williamson, these directors were appointed as recommended.

SABBATICAL LEAVES OF ABSENCE

(4) The University Statutes provide that on recommendation of the Head of the Department, the Dean of the College, the President of the University, and with the approval of the Board of Trustees, a member of the faculty of professional rank who has served at least six years since his original appointment or since termination of his last sabbatical leave may be granted a leave of absence for one year on one-half pay for the purpose of study, research, or other pursuit, the object of which enables him to increase his professional proficiency and usefulness to the University.

In lieu of this privilege, leave may be granted for a half-year for the same purpose, on full pay, provided, that the department in which the applicant is teaching or working undertakes to carry on, so far as practicable, during his absence and without increase in the departmental budget, such of his work as the interests of the University require to be continued without interruption.

A leave may also be granted for a half-year on one-half pay at the end of three consecutive years of service, provided that the granting of the leave does not involve expense to the University in excess of the portion of salary released.

A member of the faculty to whom a leave has been granted agrees to return to the University on the expiration of his leave and remain in its service for at least one year thereafter, and the University also agrees to retain him in service for at least one year after his return from leave.

During the war years few leaves were granted. In fact, the Board of Trustees voted to suspend the granting of sabbatical leaves for the duration of the war except in very special cases.

Sixteen applications for sabbatical leaves of absence during the academic year 1947-1948 have been received.

In accordance with long-established practice, the applications were submitted to the University Research Board for its advice to the President. The Research Board reviewed the program of study, research, or travel contemplated in each case, and its value to the University. The Research Board has recommended approval of the following applications for leave:

LEAVES OF ABSENCE FOR ONE-HALF YEAR ON FULL PAY

A. S. COLBY, Professor of Pomology, second semester.
C. M. KNEIER, Professor of Political Science, second semester.
J. G. RANDALL, Professor of History, first semester.
F. W. TANNER, Professor of Bacteriology, second semester.
OSWALD TIPPO, Assistant Professor of Botany, second semester.
E. J. WORKING, Professor of Agricultural Economics, second semester.
FLORIAN ZNANIECKI, Professor of Sociology, second semester.

LEAVES OF ABSENCE FOR THE FULL YEAR ON ONE-HALF PAY

W. G. JOHNSON, Assistant Professor of English.
RUTH KELSO, Assistant Professor of English.
B. E. PERRY, Professor of Classics, Acting Head of the Department.
A. W. SECORD, Professor of English.
ARLENE WOLFRAM, Home Adviser.
P. T. YOUNG, Professor of Psychology.

Although some of the temporary replacements will be difficult, I am informed by the Provost that arrangements can be made in each case. With respect to Professor Perry, it is understood that his leave is contingent on the appointment of a Chairman of the Department of Classics by September 1.

With respect to all these leaves, the University will reserve the right of postponement, without prejudice, if in the judgment of the President and the Dean or Director concerned such postponement is necessary for the welfare of the University.

I concur and recommend that sabbatical leaves be granted to the thirteen staff members as indicated above.

On motion of Mr. McLaughlin, these leaves were granted as recommended.

DEPARTMENT OF SPEECH

(5) I recommend that the Board of Trustees authorize the establishment of a new Department of Speech in the College of Liberal Arts and Sciences to which would be transferred the present personnel and instructional programs in speech or public speaking, now a part of the Department of English.

I further recommend that Dr. Karl R. Wallace, now Chairman of the School of Speech and Drama at the University of Virginia, be appointed Professor and Head of the Department of Speech on indefinite tenure beginning August 1, 1947, at an annual salary of \$8,000.

On motion of Mr. Davis, this department was established and the head was appointed as recommended.

ARCHITECTS FOR NURSES RESIDENCE

(6) The Vice-President of the Chicago Professional Colleges and the Director of the Physical Plant Department recommend employment of the firm of Perkins and Will, 309 West Jackson Boulevard, Chicago, for architectural services for the Nurses Residence in Chicago. I concur in this recommendation.

Director Havens reports that Mr. John C. Goodall, an alumnus of the University of Illinois, Class of 1925, is a member of this firm.

On motion of Mr. Williamson, the employment of this firm was authorized as recommended.

CONSULTATIVE COMMITTEE ON ARCHITECTURE

(7) On October 22, 1946, the Board of Trustees of the University of Illinois authorized the President of the University to appoint a Consultative Committee on Architecture to advise him and other University officials on the construction of new buildings and campus development in general, in view of the extraordinary plans for the expansion of the University's physical plant. The following have been appointed:

HOWARD L. CHENEY, Class of 1912, Architect, 208 South LaSalle Street, Chicago, Illinois.

CHANCE S. HILL, Class of 1914, Landscape Architect, Oak Park, Illinois.

GEORGE L. HORNER, Class of 1928, Superintendent, Division of Planning and Construction, University of Iowa, Iowa City, Iowa.

ELIEL SAARINEN and J. ROBERT F. SWANSON, of Saarinen, Swanson, and Saarinen, Architects, Bloomfield Hills, Michigan. (Mr. Swanson, a partner of Mr. Saarinen, will represent him when the latter can not attend meetings.)

The first meeting of the Committee was held in Chicago on November 30 with Dr. A. C. Ivy, Vice-President in charge of the Chicago Professional Colleges, and other University officials to consider and advise on plans for the development of new buildings for those Colleges. Subsequent meetings of the Committee have been held on February 1 at Urbana-Champaign and on February 28 in Chicago. The University is fortunate in having the services of these men whose counsel is very valuable in making important planning decisions.

This report was received for record.

APPROPRIATION FOR CONSULTANT'S FEES

(8) The Board of Trustees has previously authorized the appointments of such advisory groups as the Advisory Board on Aeronautics, and the Consultative Committee on Architecture, and the payment of consulting fees and traveling expenses.

It is desirable for the President to employ from time to time the services of professional consultants in other fields on a per diem basis. No appropriation has been made by the Board for such purposes. I should like to ask the Board to set up an appropriation of \$2,500 a year for such expenses. It may be added to the President's incidental and emergency fund. For the balance of the current fiscal year an appropriation of \$1,500 will be sufficient.

On motion of Mr. Williamson, this appropriation was made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

APPROPRIATION FOR PRINTING AND PUBLISHING

(9) There is regularly included in the University's operating budget an appropriation for General Printing and Publishing to cover cost and distribution of administrative publications. The appropriation at present is \$2,500. This is inadequate. In previous years it has been as much as \$5,000.

I request that a supplementary appropriation of \$5,000 be made for this purpose for the current fiscal year.

On motion of Mr. Fornof, this appropriation was made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

APPROPRIATION FOR PUBLICATION OF UNIVERSITY HISTORY

(10) The Director of the University Press requests an appropriation of \$12,000 for the publication of 3,000 copies of the History of the University of Illinois, written by Mr. Carl Stephens, University Historian, assisted by Mr. Charles W. Paape.

It is estimated that the book will contain 600 pages of text. It will be liberally illustrated. This project was authorized by the Board of Trustees on January 24, 1942 (Minutes, page 759).

On motion of Mr. McLaughlin, this appropriation was made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

PURCHASE OF PRINTING EQUIPMENT

(11) On November 18, 1941 (Minutes, page 704), Mr. John R. Fornof, as a special committee of one assigned to make an inspection of the University Press, made a report to the Board in which he recommended the ultimate consolidation of the mechanical equipment and production facilities of the University of Illinois Press and the Illini Publishing Company and making these facilities available to the School of Journalism for instructional purposes. As one step in this direction, I have authorized a plan to establish a closer relationship between the Illini Publishing Company and the School of Journalism and the use of the facilities jointly. This will require moving the equipment of the Company from its present location on the ground floor of Illini Hall (the old Illinois Union Building) to Gregory Hall and the employment of an editorial supervisor jointly by the School of Journalism and the Company.

It will be necessary for the Illini Publishing Company to replace its present newspaper press which was built in 1902 and purchased by it in 1920. It is neither feasible nor economical to move this press to Gregory Hall. Three possible types of replacement are considered: (1) a new flat-bed press of the type used now, (2) a used rotary press, and (3) a new modern unitubular rotary press. The most desirable would be a new unitubular press which could be used for experimental work, especially color printing, in the program of the School of Journalism; also for printing the Illinois Alumni News and other types of presswork now done by the University Press. It is, therefore, proposed that the University share with the Illini Publishing Company the cost of a new unitubular press to be used jointly by the School of Journalism, the University Press, and the Illini Publishing Company. It is estimated that the cost of the press and installation will be \$50,000.

I recommend that the Board authorize the purchase of such a press and that an appropriation of \$25,000 be made to the School of Journalism for the University's share, subject to release by the President of the University.

On motion of Mr. McKelvey, this purchase was authorized and the appropriation was made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

ADDITIONAL APPROPRIATION FOR REMODELING ELECTRICAL ENGINEERING LABORATORY

(12) On July 30, 1946, a special appropriation of \$50,000 was made for remodeling the Electrical Engineering Laboratory in order to provide facilities for the vacuum tube research being carried on under government contracts.

The appropriation was based on the best estimate that could be made at that time. Subsequently, detailed plans and specifications were drawn indicating that the total cost will be approximately \$130,000. This is due in part to increased cost of construction and in part to a more exact statement of requirements for the research program, which were tentative in character at the time the original appropriation was made.

Between \$20,000 and \$25,000 will accrue to the University from these contracts to cover Physical Plant administrative costs over and above direct departmental expenditures for research. While the proposed facilities are necessary for this research program, they will be valuable to the department on a long-time basis.

Bids for the general work and electrical work already have been received and approved (Minutes, January 25, 1947, page 221, and February 27, 1947, page 271). Bids were received on March 11, 1947, for heating and miscellaneous piping, plumbing, and vacuum cleaning and air conditioning.

The lowest bidder on all work was the Carson-Payson Company for the following sums:

Heating and miscellaneous piping.....	\$16 094
(Estimated cost including fixed fee of \$2,083)	
Plumbing and vacuum cleaning.....	7 670
(Estimated cost including fixed fee of \$1,770)	
Air conditioning	44 125
(Estimated cost plus fixed fee of \$5,755)	

The Director of the Physical Plant Department and the Comptroller recommend approval of these contracts.

I concur and recommend an additional special appropriation of \$80,000 from the General Reserve Fund to complete the work.

On motion of Mr. Williamson, these contracts were approved and the appropriation was made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(13) The Committee on Special Appropriations and Nonrecurring Expenditures recommends assignments from the General Reserve Fund for the following purposes:

Equipment in Mining and Metallurgical Engineering.....	\$5 700
Cleaning and overhauling of Recital Hall organ.....	3 600
Publication of bulletins in the College of Education.....	1 000

I concur and request appropriations as recommended.

On motion of Mr. McLaughlin, these appropriations were made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

PURCHASE OF LAND FOR STAFF HOUSING

(14) On February 27 the Board approved the acquisition of 25 additional prefabricated houses for staff use. The Physical Plant Department recommends as the most satisfactory location for these houses 25 lots on the north and south sides of Hessel Boulevard between South Neil Street and South Elm Boulevard in Champaign. These lots are a short distance from the Stadium Drive subway under the Illinois Central Railroad.

This tract of land is offered by Lewis S. Colbert of the Twin City Real Estate Exchange under the following conditions:

1. Total purchase price, \$34,750, payable \$5,000 at the time of signing the contract and the balance on or before May 1, 1947, subject to a merchantable abstracted title for all the lots.

2. The University to contract with Mr. Colbert for the erection of 25 National Homes on said lots, contingent upon the University's securing an appropriation of \$250,000 now pending in the General Assembly. (It has passed in the House.) Price of said houses, including land, erection ready for use, gas gravity heat connected to each house, and public sidewalk in front of each lot, to be \$8,750 for a three-bedroom house and \$8,250 for a two-bedroom house.

3. This proposal is subject to acceptance on or before March 31, 1947.

Various types of prefabricated houses have been considered and the National Home is found to be the lowest in cost of any available. The total cost of lots and houses, including necessary additional construction work, will be well within the estimated total of \$238,450 reported to the Board on February 27.

In case the appropriation now pending before the General Assembly is not approved, it would be necessary for the University to pay for the land from general funds. There would be no further obligation under the proposed contract.

The Comptroller concurs in the recommendation and requests authority for himself and the Secretary of the Board to execute all necessary contracts.

I concur and request approval.

The Comptroller discussed this matter.

On motion of Mr. Davis, the purchase of this land was authorized and authority given as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

ALLOTMENT OF FEDERAL FUNDS FOR PLANS FOR NEW BUILDINGS

(15) Pursuant to Board authorization (Minutes, December 28, 1946, page 200), the Comptroller applied to the Federal Works Agency for funds for the preparation of plans and specifications for certain building projects approved by the Board of Trustees and included in the building appropriations requested for the biennium of 1947-1949.

Advice has been received of the following allotment of funds:

Staff apartments, Urbana.....	\$100 400
McKinley Hospital Addition, Urbana.....	16 400
Nurses Home, Chicago.....	56 000
Men's Residence Halls, Chicago.....	65 000

The regulations provide for an initial payment of 50 per cent of each allotment as soon as an acceptance has been signed. Further payments will be made to cover actual expenditures for preparation of plans and specifications. Whenever an appropriation is received for a project, the amount advanced is to be repaid to the Government from that appropriation. If no appropriation is secured and the project is not carried out, no repayment is required.

This report was received for record.

ALTERATIONS IN ILLINI UNION BOOKSTORE

(16) The Physical Plant Department, under whose supervision the Illini Union Bookstore is operated, requests approval of the following alterations in the Illini Union Bookstore:

(a) Convert present corridor into storage room and office space, and build a fireproof partition in present storage room.

(b) Extend the Bookstore into area previously occupied by office to provide additional sales space.

The estimated total cost of the work is \$10,000, to be paid from available funds in the Illini Union Bookstore. The Physical Plant Department recommends that the work be done under the standing cost-plus contracts, separately recommended, as follows:

C. A. Petry and Sons, for general work, estimated.....	\$8 982
R. A. Bland Electric Company, for electrical work.....	907

Approval of these changes and of the proposed contracts is requested.

On motion of Mr. Williamson, these recommendations were adopted.

CONTRACT FOR STRUCTURAL STEEL FOR POWER PLANT ADDITIONS

(17) The following bids have been secured on fabrication of steel for the Power Plant Additions. Bids were requested on the basis of price per pound on an estimated tonnage of four classes of steel.

	<i>Gage Structural Steel Co.</i>	<i>Duffin Iron Co.</i>
Structural members.....	10¢ lb.	11¢ lb.
Coal bunkers.....	14¢ lb.	15¢ lb.
Bracing members.....	12¢ lb.	12¢ lb.
Anchor bolts.....	14¢ lb.	14¢ lb.
Escalation.....	Firm price	Firm price
Shipping date:		
Start.....	12/1/47	9/17/47
Complete.....	12/15/47	10/17/47
Total cost of estimated tonnage.....	\$21 140	\$22 840

The Gage Structural Steel Company bid is \$1,700 lower than that of the Duffin Iron Company. However, their delivery date is approximately three months later than that of the Duffin Iron Company. The selection of the Duffin Iron Company, in the opinion of the Physical Plant Department, is necessary if utility service is to be available for the new buildings by September, 1948.

The Director of the Physical Plant Department and the Comptroller recommend that the contract be awarded to the Duffin Iron Company on the price per pound for steel indicated above, at an estimated total cost of \$22,840. Funds are available within the total estimated cost of this project which assumes additional appropriations in the 1947-1949 biennium as requested.

I concur and request approval.

On motion of Mr. McLaughlin, this contract was awarded as recommended.

AGREEMENTS WITH UNITED STATES DEPARTMENT OF COMMERCE COVERING RESEARCH PROJECTS

(18) The Industrial Research and Development Division of the United States Department of Commerce proposes to finance the following projects at the University of Illinois.

1. Investigation of concrete slab floor construction for houses without basements: \$20,000.
2. A study of the industry engineered house for the Producers' Council: \$40,000-\$50,000.
3. A study of size variation and lamination in clay products: \$16,000.

The first two are projects of the Small Homes Council. The third is a project of the Department of Ceramics.

The form of contract for each project drafted by the Department of Commerce contains three provisions which depart from the University's policy and regulations governing research. These variations are shown by the following quotations:

"ARTICLE 5. (c) . . . In the event that the Contractor and licensee are unable to agree on the terms of the license, they shall submit all differences to arbitration according to a mutually acceptable plan or to the rules of the American Arbitration Association, then obtaining.

"(d) The Contractor agrees to return to the Government at quarterly intervals fifty per centum (50%) of all royalty and other profit from any Subject or Related Invention or combination of Subject and Related Inventions until the portion of the contract funds, from the expenditure of which this invention developed, as determined by the Contracting Officer, is paid back to the Government in full.

"(e) The Contractor shall enter into a contract with each individual or organization owning the Related Inventions, so worded as to assure the ability of the Contractor to fulfill its obligations under paragraphs (b), (c), and (d)."

Sub-paragraph (b) reads as follows:

"The Contractor agrees to grant to the Government a non-exclusive, irrevocable, royalty-free license to make, use and sell for governmental purposes, according to law, all Subject and Related Inventions, and patents issued thereunder."

"Related Invention" means each invention improvement and discovery (whether or not patented or patentable), other than a "Subject Invention," which is necessary to or useful in connection with any manufactures and improvements based on the use of the subject matter of this contract or any subcontract for research hereunder.

The faculty Committee on Patents has considered these contracts and recommends that the Board of Trustees authorize their approval with the variations from the University standard form contract, as set forth above.

On motion of Mr. Davis, these contracts were authorized, with variations as recommended.

4-H CLUB CAMPS

(19) On November 23, 1945 (Minutes, page 912), the Board of Trustees was asked to accept a 4-H Club memorial camp for activities sponsored by the University Extension Service in Agriculture and Home Economics. The request

was referred to the President to consider in relation to other camps and for report to the Board.

Mr. Robert Allerton has given the University land for a 4-H Club camp and other 4-H Club activities. In the meantime, a group of farm and home advisers in northern Illinois has organized a nonprofit corporation and accepted a site for a camp near Kankakee. Camp sites in two other areas of the State, the southern and western sections, are being considered.

Problems present themselves as to (a) the program of soliciting funds, (b) an agency for receiving, holding, and disbursing funds, and (c) the plan of ownership, management, and operation of the camps.

It is proposed that a coordination committee be set up consisting of five farm advisers, five home advisers, and three members of the University staff engaged in agricultural extension work, to supervise the solicitation of funds for the acquisition and development of these camps.

It is further proposed that the funds be deposited with the University of Illinois Foundation to be held in trust and disbursed on the order of the aforementioned coordination committee. Donors will be permitted to specify the areas to which their gifts will go. If no designation is made, the committee will allocate the funds among the various camps.

The ownership of the property may take one of two forms: (a) The camp may be turned over to the Board of Trustees to hold and operate in a manner similar to the Allerton 4-H Club memorial camp. (b) Separate corporations may be set up in each area of the State to hold and operate the projects. In either event, the University's Extension Service in Agriculture and Home Economics would supervise programs.

The Board is asked to:

1. Request the University of Illinois Foundation to assume this responsibility of receiving, holding, and disbursing funds for these camp projects.

2. Authorize the acceptance of sites which may be provided for the various camps under conditions generally comparable to those of the Allerton gift.

3. Authorize farm advisers and home advisers and their successors in the respective areas to participate as individuals in nonprofit corporations, to own and operate such camps.

These proposals have been reviewed by the Dean of the College of Agriculture, the Legal Counsel, and the Comptroller, all of whom recommend their adoption.

I concur and request approval.

This matter was referred to the Committee on Agriculture.

BIDS ON MECHANICAL ENGINEERING BUILDING

(20) Bids were received on February 27, 1947, for construction contracts for the new Mechanical Engineering Building.

The Physical Plant Department recommends awards of contracts to the lowest bidders based on the following lump sum bids:

<i>Bidder</i>	<i>Contract</i>	<i>Part A</i>	<i>Total</i>
James McHugh Constr. Co.....	General	\$322 700 00	\$ 744 700 00
The Elevator Company of America..	Elevator	17 376 74	17 376 74
Robert Gordon, Inc.....	Heating	52 069 00	147 300 00
Frank S. Bellis.....	Plumbing	56 892 00	127 735 00
Schroeder's.....	Ventilating	64 430 00	64 430 00
Square Deal Electric Co.....	Electric	44 426 00	156 689 00
<i>Totals</i>		<u>\$557 893 74</u>	<u>\$1 258 230 74</u>

It recommends rejection of the bid of the Cleveland Tramrail Company for mechanical equipment. This bid is on equipment for the shop area if used as a Foundry, and change in use of this area has changed equipment requirements.

It is proposed that contracts be drawn for totals listed under "Part A," to keep contracts and other immediate expenditures within the total present appropriation of \$1,102,000. If construction should be terminated with the completion of these contracts as proposed, the building would not be completed but

additional appropriations will be requested in accordance with the authorization of the Board (Minutes, January 25, 1947, page 227). The additional sums would increase funds for this project to \$1,602,000.

Consideration is being given to changes in the internal arrangement and the exterior design of the building. These changes will not affect the basic structure of the building, and it is believed that their cost can be met within the total estimates.

The architects concur in the above recommendations.

The Governor has been requested to release the balance of the present appropriation for use in this construction; execution of contracts is contingent on such a release.

The Comptroller recommends approval of these proposed awards, and authority for the Secretary of the Board and himself to execute contracts when funds are available.

I concur and request approval.

On motion of Mr. Williamson, these recommendations were adopted.

CONTRACTS FOR MINOR ALTERATIONS

(21) The Physical Plant Department finds itself unable to do minor alterations and remodeling, because of the total of operation and maintenance work and the extra burden of major building projects in the Urbana-Champaign division. Many of the jobs are so small and of such character as to make competitive bidding impractical. The Department has recommended, and the Comptroller concurs, the award of standing contracts until June 30, 1947.

Bids have been solicited for the several types of services rendered on a cost-plus fee basis, the latter based on a fixed percentage of direct cost of labor and material, with a minimum in each case. The lowest bidders are as follows:

General Work—C. A. Petry & Sons and E. N. DeAtley (identical bids).

Ventilating—F. R. Inskip and Company.

Plumbing and Heating—Champaign Plumbing and Heating Company.

Electrical Work—R. A. Bland Electric Company.

Work under these contracts will be initiated on individual order from the Physical Plant Department, approved by the Comptroller, within Board appropriations. The Comptroller requests approval of the plan, the award of these contracts as listed above, and authority for himself and the Secretary of the Board to execute them.

I concur in these recommendations.

On motion of Mr. Nickell, these recommendations were adopted.

PURCHASES

(22) The following purchases are submitted for authorization, record, or approval, as indicated in each case: A. Purchases Recommended—authorization to make these purchases is requested. B. Purchases Authorized by the Executive Committee—submitted for record. C. Purchases Authorized by the President of the University—submitted for approval and confirmation.

A. Purchases Recommended

The Purchasing Agent has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid, ceiling price, or because the item is noncompetitive. I concur in the recommendations.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
Ten DuMont type 208B 5" oscilloscopes	Electrical Engineering	Allen B. DuMont Laboratories, Inc., Passaic, N.J.	\$2 041 59
Two 30-gallon Barnstead automatic stills for installation in Noyes Laboratory	Chemistry	Barnstead Still & Sterilizer Co., Inc., Boston, Mass.	1 832 80 f.o.b. Boston
Five 41BC Spencer routine polarizing microscopes, with rack and pinion coarse adjustment	College of Pharmacy	American Optical Co., Buffalo, N.Y.	3 636 00

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One lot "Kimble" laboratory glassware	General Chemical Stores	Chicago Apparatus Company, Chicago Central Scientific Company, Chicago Fisher Scientific Company, St. Louis A. S. LaPine & Company, Chicago Schaar and Company, Chicago	6 057 19 1 485 07 888 91 2 100 59 1 305 71
One Model LR Tukon hardness tester, complete with accessories	Theoretical and Applied Mechanics	Wilson Mechanical Instrument Co., New York City	2 346 75 Bridgeport, Conn.
One 12"x30" 18-speed, geared head precision toolroom lathe, with accessories	Engineering, Chicago Undergraduate Division	Hendey Machine Co., Torrington, Conn.	5 019 27 f.o.b. Torrington, Conn.
One Monarch 10"x20" Model "EE" variable speed precision tool-maker's lathe, complete with motor and Reliance V. S. drive, equipped with frame hardened precision ground bed-ways and accessories	Engineering, Chicago Undergraduate Division	Monarch Machine Tool Co., Sidney, Ohio	4 658 00 f.o.b. Sidney, Ohio
One South Bend lathe, with accessories	Engineering, Chicago Undergraduate Division	H. J. Volz Machinery Co., Chicago	1 605 96 f.o.b. South Bend, Ind.
One Monarch 12"x30" Centers, model "KK", sixteen-speed, geared head engine lathe, with accessories	Engineering, Chicago Undergraduate Division	Monarch Machine Tool Co., Sidney, Ohio	4 310 00 f.o.b. Sidney, Ohio
One 14"x30" Sidney precision toolroom lathe, with accessories	Engineering, Chicago Undergraduate Division	Sidney Machine Co., Sidney, Ohio	4 789 42 f.o.b. Sidney, Ohio
25,000 gal. (approx.) aviation gasoline, 80 octane; 25,000 (approx.) aviation gasoline, 91 octane	Institute of Aeronautics	The Texas Company, Champaign	7 613 00 (approximate)
One DoAll contour machine	Aeronautical Engineering	The DoAll Company, Des Plaines	2 060 46
84 pairs of trousers, T103, tropical worsted; 84 shirts, T103, tropical worsted; 84 shirts, sun-tan poplin; 84 ties; 84 belts	Military	Associated Military Stores, Chicago	2 217 60
One two-ton Ford truck with cab and stake body	Agricultural Administration	Dana Hudelson, Inc., Champaign	1 938 78
42 No. S-2040 Speakman mixometer showers	Physical Plant	N. O. Nelson Company, St. Louis	1 755 60 f.o.b. St. Louis
One No. 805-C Standard signal generator	Physics	General Radio Company, Chicago	1 347 50 f.o.b. factory
Seven-passenger Dodge sedan, black, with fluid drive, heater, and defroster	Chicago Undergraduate Division	DuPage Motors, Inc., Glen Ellyn	2 103 75

B. Purchases Authorized by the Executive Committee

The following purchases recommended by the Purchasing Agent and the Comptroller and approved by the President of the University have been authorized by the Executive Committee of the Board of Trustees:

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One 12"x54" precision toolroom lathe, with taper attachment, chucks, and collets	Electrical Engineering	The Monarch Machine Tool Co., Chicago	\$5 930 40 f.o.b. factory
318 Weston electrical meters	Electrical Engineering	Weston Electrical Instrument Co., Chicago	5 847 00
500 lbs. beryllium oxide, commercial grade, BeO content not less than 97%	Ceramic Engineering	The Brush Beryllium Company, Cleveland, Ohio	1 700 00

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
A collection of rare books in the field of early English literature	Library	C. A. Stonehill, Inc., New Haven, Conn.	5 310 75
Foreign publications	Library	Library of Congress	7 063 00
26 student chemistry laboratory tables	Physical Plant, Galesburg	Leonard Peterson & Co., Inc., Chicago	26 563 82
2,000 vials, 500,000 units each of penicillin sodium crystalline G, for patient administration at Research and Educational Hospitals	Hospital Pharmacy	Commercial Solvent Corp., Chicago	3 057 60

C. Purchases Authorized by the President of the University

The following purchases have been authorized by the President of the University on the recommendations of the Purchasing Agent and the Comptroller. Unless otherwise specified the purchases were made on the basis of lowest bids, ceiling prices, or because the items are noncompetitive.

These purchases were authorized as emergencies to insure delivery at the earliest possible date. Under present highly competitive buying conditions, a few days' delay in the placing of orders for such items as machines, scientific instruments, and apparatus may result in a much longer delay in securing delivery.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One stainless steel dish-washing machine	Research and Educational Hospitals Dietary	Albert Pick & Co., Chicago	\$2 157 30
No. 1 prime white fuel oil as required for 110 oil space heaters through June 30, 1947	Housing	The Wilkinson Oil Company, Galesburg	1 800 00 (approximate)
One Model 172 jacket water cooler	Physics	Young Radiator Company, Racine, Wis.	3 521 00
37 electronic instruments manufactured by Hewlett Packard Company and Allen B. DuMont Laboratories, Inc.	Electrical Engineering	Alfred Crossley and Associates, Chicago	6 983 26
One Brown & Sharpe No. 13 universal and tool grinding machine, with motor and accessories	Electrical Engineering	Brown & Sharpe Co., Providence, R. I.	3 816 00 f.o.b. factory
One precision bench lathe, with accessories, and one instrument maker's milling machine, with accessories	Electrical Engineering	F. W. Derbyshire, Inc., Waltham, Mass.	3 019 16 f.o.b. Waltham
One "Hardinge" 9" quick-change screw-cutting lathe, and 1 "Hardinge" high-speed precision horizontal milling machine, both with accessories	Electrical Engineering	Hardinge Brothers, Inc., Chicago	7 144 75
One Type S14-A student's oscillograph, complete with 100 ft. record magazines and six Type OA-2 galvanometers	Civil Engineering	Hathaway Instrument Co., Denver, Colo.	1 150 00
30 cars screenings coal	Physical Plant	Fred A. Schleiser & Associates, Chicago (10 cars) Capitol Coal & Coke Company, St. Louis (20 cars)	2 400 00 5 150 00
Five microscopes, Spencer Model 33 MH, less case	Bacteriology	A. S. Aloe Company, St. Louis	1 030 50
Klystron tubes: two QK-142B, two QK-142A, two QK-140	Electrical Engineering	Raytheon Manufacturing Company, Waltham, Mass.	1 600 00 f.o.b. Waltham
Six Model 200B, four Model 204A, and two Model 207B regulated power supply	Electrical Engineering	Electronics Measurements Company, Red Bank, N.J.	3 853 42
One strobosc 631A, one camera assembly, 651-AM, one lens 651-F5, one variac 200B, one motor-driven contactor 549C	Aeronautical Engineering	General Radio Company, Cambridge, Mass.	1 096 15 f.o.b. factory

On motion of Mr. Fornof, purchases in class A were authorized; the report of purchases in class B was received for record; and the action of the President of the University in authorizing the purchases reported in class C was approved and confirmed.

CHANGES IN BUDGET OF THE ATHLETIC ASSOCIATION

(23) The Board of Directors of the Athletic Association requests approval of the following actions:

1. An appropriation for the purchase of approximately one year's supply of soap, contract to be awarded to the Colgate, Palmolive Peet Company.....\$2 000 00
2. An appropriation for 8,000 square feet of reinforced concrete under the south end of the Stadium to provide suitable storage space for bleachers and other equipment which must be kept dry, contract to be awarded to Mr. Lynne Meyer..... 5 906 25
3. An appropriation for athletic activities at the Chicago Professional Colleges 1 990 00
4. An appropriation for one-half the cost of new uniforms for the University Band not to exceed the sum of..... 6 500 00

The above actions have been reviewed by the Comptroller, and he submits them for approval.

I recommend approval.

On motion of Mr. Davis, these changes in the budget of the Athletic Association were approved and confirmed.

CONTRACTS EXECUTED BY THE COMPTROLLER FEBRUARY 11 TO MARCH 10, 1947

(24) The Comptroller's report of contracts executed for the period from February 11 to March 10, 1947.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be paid to the University</i>	<i>Date</i>
United States Department of Interior—Geological Survey	Study of surface profiles	\$2 250 00	November 27, 1946
First Industrial Corporation	Study of copper beryllium alloys	1 500 00	January 16, 1947
American Society of Heating and Ventilating Engineers	Study of effects of rapid environment changes on human beings	3 400 00	February 25, 1947
Bristol Laboratories, Incorporated	Study of synthetic penicillin derivatives and analgesic drugs	14 000 00	February 4, 1947
Navy Department—Office of Naval Research	Study of aircraft instruments	32 650 00	February 17, 1947
Air Materiel Command	Undergraduate instruction for 7 officers for two semesters and 4 officers for one semester	1 743 00	February 27, 1947
Air Materiel Command	Three semesters of graduate instruction for 6 officers	1 701 00	February 28, 1947
Air Materiel Command	Two semesters of graduate instruction for 2 officers	430 50	February 28, 1947
Ohio Chemical and Manufacturing Company	Loan of one kinetometer to the College of Medicine	.....	February 18, 1947
Veteran's Educational Facilities	Furnishing of equipment to College of Medicine and Navy Pier	.....	February 20, 1947
Monsanto Chemical Company	Study of conditions of radioactive materials	.....	January 29, 1947
War Assets Administration	Gas heat for space at Navy Pier occupied by the War Assets Administration	.....	February 14, 1947

This report was received for record.

REMODELING IN THE MEDICAL AND DENTAL COLLEGE LABORATORIES BUILDING

(25) Following is a schedule of bids for the remodeling and equipping of Rooms 380, 386, and 387 of the Medical and Dental College Laboratories Building in Chicago (quarters for Dr. A. C. Ivy's research work):

<i>Bidder</i>	<i>Fee</i>	<i>Guaranteed Maximum Bid (including fixed fee)</i>
Mutual Contracting Company.....	\$2 300	\$14 387
C. W. Haynes Company.....	2 500	17 799
Kinnare Corporation.....	3 000	17 949
Alexander Hendry Company.....	.....	17 400
Simpson Construction Company.....	3 000	24 250
L. J. Graf Construction Company.....	2 200	19 200

The Physical Plant Department recommends that the contract be awarded to the lowest bidder, the Mutual Contracting Company, at a guaranteed maximum cost of \$14,387, which includes a fixed fee of \$2,300. This cost would be charged to the appropriation of \$25,000 for physiology, authorized by the Board of Trustees on June 27, 1946.

I recommend approval and authorization to the Comptroller and Secretary of the Board to execute the necessary contracts.

On motion of Mr. McLaughlin, these recommendations were adopted and authority was granted as requested.

ENGINEERING SERVICES FOR FIRE ALARM SYSTEM

(26) The Physical Plant Department requests approval of the engagement of Graham, Anderson, Probst, and White of Chicago for mechanical services on a fire alarm telegraph system at the Urbana-Champaign campus. The estimated cost is \$6,100, payable from a special state appropriation for Fire Protection Facilities which has been released for expenditure. This firm has been approved by the Board for services on several other buildings.

I concur and recommend approval.

On motion of Mr. McKelvey, this recommendation was adopted.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES (SUPPLEMENTARY)

(27) The Committee on Special Appropriations and Nonrecurring Expenditures recommends assignments from the General Reserve Fund for the following purposes:

Raising of level of walk on east side of Burrill Avenue
(north of Green Street).....\$8 000
Improvements in Bevier Hall for Child Development Laboratory.. 6 000

I concur.

On motion of Mr. Nickell, these appropriations were made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

APPROPRIATION FOR ANNUAL REGISTER

(28) The Director of the University Press requests an appropriation of \$25,250 for printing the Annual Register, or catalog, of the University. This is for an edition of 50,000 copies of the 1946-1947 Register, estimated to cost \$23,000. An appropriation of \$19,000 was made for the 1945-1946 edition which proved insufficient, and an additional \$2,250 is needed to pay for that printing.

I recommend that this appropriation be made.

On motion of Mr. Williamson, this appropriation was made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

FOOD SERVICE IN THE ILLINI UNION BUILDING

(29) The Board of Trustees at its meeting on February 27 received a communication which had been delivered to the Secretary of the Board (Minutes, page 273).

The Board referred the petition to the President of the University. The Manager of the Illini Union Building has reported on a study made of all possibilities of expanding the food service in that building. A copy of the full report is submitted herewith for the information of the Board and is given to the Secretary for record. It shows that a great deal has already been done during the past year to expand the food service in that building. For example, it is significant that the number of meals served has increased from approximately 3,000 a day in March of 1946 to over 7,500 a day in March, 1947. All logical possibilities for expansion have been considered. Any further expansion would require taking over areas in the building used by students for other purposes. All students pay the Illini Union Building service charge, but many of them do not eat in the building and their only use of it is for social and other extracurricular activities. It would not be fair to deprive them of the only facilities they use.

This report was received for record, and the Secretary was instructed to send a copy to Mrs. Snell.

REPORTS OF THE FINANCE COMMITTEE

Mr. Williamson presented the following reports of the Finance Committee.

INSURANCE ON NOYES CHEMISTRY LABORATORY

A. For a number of years, in accordance with action of the Board of Trustees, fire and extended coverage insurance has been carried on the Noyes Chemistry Laboratory. The insurance, totaling \$318,000, is distributed among six agencies and companies, and distributed between stock and mutual companies in accordance with Board policy. Policies are for five-year terms, staggered so that a uniform amount expires each year. Additional insurance of \$164,000 is carried on contents.

Since this insurance carries the 80% co-insurance clause, a recent appraisal was secured in order to determine whether the insurance is adequate. This report indicates a current replacement cost, less depreciation, of \$1,112,000. Accordingly, it is necessary to increase the amount of insurance by \$526,000, making a total of \$844,000.

One of the policies expires April 15, 1947. A request for quotations was submitted to all agencies which had requested an opportunity to quote on this insurance. The lowest offer is submitted by Boggs & Cogdal, of Urbana, for Hartford Fire Insurance Company, who now have this policy. On renewal, it is proposed to increase this policy from the present \$59,648 to \$158,250.

To secure the increased insurance necessary to adjust the present replacement costs, it is proposed to increase the policies for the unexpired period as per the following schedule:

<i>Agent</i>	<i>Company</i>	<i>Expiring</i>	<i>Present</i>	<i>Proposed</i>	<i>New Amount</i>	<i>Esti- mated Cost</i>
Boggs & Cogdal . . .	Hartford Fire	4/15/52 ¹	\$59 648	\$98 602	\$158 250	\$ 975
C. A. Atwood	First National	4/15/49	63 600	None ²	63 600	...
Monier & Morrissey	Phoenix	4/15/52 ¹	None	94 650	94 650	935
Frank Terry	Hardware Dealers	4/15/50	39 753	None ³	39 753	...
United Mutual . . .	United Mutual	4/15/50	35 703	135 544	171 247	800
George Franks . . .	Century	4/15/51	59 648	98 602	158 250	780
C. H. DeLong	Westchester Fire	10/1/51	59 648	98 602	158 250	875
<i>Total</i>			<i>\$318 000</i>	<i>\$526 000</i>	<i>\$844 000</i>	<i>\$4 365</i>

In the future the annual premium for this insurance will be about \$2,000.

The Finance Committee recommends approval. No additional appropriation is required.

¹ New.

² This company does not care to accept insurance in addition to the present amount of \$63,600. It is recommended that a five-year policy for \$94,650 be placed with Monier & Morrissey. The selection was made by lot from the 10 companies quoting identical rates.

³ This company does not care to accept insurance in addition to the present amount of \$39,753.

On motion of Mr. Williamson, the placing of this insurance was authorized as recommended, subject to a check of the adequacy of the coverage.

SALE OF SECURITIES

B. The Finance Committee recommends that 180 shares of Loew's, Inc., Common Stock now held as an investment of the endowment funds of the University be sold and the proceeds reinvested in E. I. duPont deNemours Common Stock at approximately 190.

In order to complete such sale, the passage of the following resolution is necessary:

RESOLUTION REGARDING SALE OF 180 SHARES OF LOEW'S, INC., STOCK

Whereas, the Board of Trustees of the University of Illinois is the owner of 180 shares of Loew's, Inc., stock and,

Whereas, the Board of Trustees approved the sale of this stock in its regularly called meeting on March 27, 1946,

Now, therefore, be it resolved, by the Board of Trustees of the University of Illinois that Lloyd Morey, Comptroller, and H. E. Cunningham, Secretary, be authorized to execute any and all documents necessary to complete such sale.

On motion of Mr. Williamson, this resolution was adopted.

PURCHASE OF SECURITIES

C. The Finance Committee reports the purchase of the following securities as investments of endowment funds: \$19,200 U.S.A. 2½% Series G Savings Bonds, due 2-1-59; 35 shares U.S. Gypsum Common Stock at \$61 a share.

This report was received for record.

The Board recessed for luncheon.

AFTERNOON SESSION

When the Board convened in executive session at the Blackstone Hotel on the afternoon of March 27, 1947, the following members were present: President Livingston, General Davis, Mr. Forno, Mrs. Holt, Mr. McKelvey, Mr. Nickell, Mr. Williamson.

President Stoddard was present; also Mr. Janata, Professor Griffith, Professor Morey, Professor Britton, and Mr. Cunningham.

MATTERS PRESENTED BY PRESIDENT STODDARD

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

LEASE OF NAVY PIER DRILL HALL

(1) The University has been using the Drill Hall at Navy Pier under an informal agreement with the Chicago municipal authorities since November, 1946, at an annual rental of \$15,000 for approximately 60,000 square feet of space. Negotiations for a formal lease have been going on for several weeks. In so far as possible, the terms of the Drill Hall lease are identical with the terms of the lease of other areas on Navy Pier. The essential terms and important variations are as follows:

1. *Subject of the lease.* The Drill Hall, with adjoining land totaling approximately 75,000 square feet.

2. *Term.* January 1, 1947, to June 30, 1947, renewable for successive biennial periods until June 30, 1951, and renewable annually thereafter until June 30, 1954. The term is the same as that of the Navy Pier lease, except that the latter began on August 1, 1946.

The most unusual feature of the Drill Hall lease is that it requires the University to vacate the main hall, 100' x 464', and the main floor office space,

31' x 40', for a period not to exceed two weeks at any one time, on thirty (30) days' notice to the University, for permitting conventions to occupy the premises during such period.

No representative of the University is satisfied with this arrangement, but Commissioner Hewitt has stated that he was committed to the policy of renting the Drill Hall to conventions, and that the University's acceptance of this arrangement was a condition to his granting a lease to the University.

This matter has been gone into thoroughly by those responsible for the conduct of Physical Education programs in the Drill Hall, and while they do not like it, they have acquiesced in Commissioner Hewitt's position because all things considered, it was the best thing they could do.

3. *Rent.* One Thousand Five Hundred Sixty-two and 50/100 Dollars (\$1,562.50) a month. The lease provides for certain deductions from the rent during the periods of time when conventions are occupying the Drill Hall. The University gets the following credits with the Lessor:

(a) The cost to Lessee of gas, electricity, water, and insurance, estimated at \$255 a week;

(b) Credit of \$262.50 a week during the first ten (10) weeks of convention usage in any one calendar year and \$485 a week for each week of convention usage in excess of ten (10) weeks.

These last two figures represent the credits for the cost of operation to be furnished by Lessee during such periods.

4. *Insurance.* The University agrees to carry fire, tornado, and casualty insurance, in the amount of \$200,000 for the benefit of the City of Chicago and the Board of Trustees of the University of Illinois as their interests may appear.

This provision differs from that contained in the lease on the Navy Pier in that, in the latter case, the University pays \$1,120 a year to the City in lieu of carrying insurance against fire, tornado, and other casualty.

5. *Repairs.* This lease obligates the Lessee "to make all necessary repairs and maintain the demised premises, except that the Lessee shall not be liable to make repairs of loss or damage to said premises resulting from occupancy thereof by conventions."

In the Navy Pier lease the City obligated itself to make all necessary structural repairs. Commissioner Hewitt refused to incorporate this provision in the Drill Hall lease. The University opposed this in numerous discussions, but to no avail. The University's added obligation here is to be read in connection with the Lessee's obligation to "yield up said premises to Lessor in as good condition and repair as when received, loss by fire or other casualty, and ordinary wear and tear excepted."

The Legal Counsel submits the following resolution authorizing the officers of the Board to execute the lease for the Drill Hall in accordance with the provisions summarized above.

BE IT RESOLVED:

That, the Comptroller and Secretary of the Board of Trustees are authorized to execute, on behalf of the Board of Trustees of the University of Illinois, a lease from the City of Chicago to the Board of Trustees of the University of Illinois of premises known as the Drill Hall situated on land adjoining the Chicago Navy Pier, together with adjacent land to be prescribed by the Commissioner of Public Works, said demised premises comprising approximately 75,000 square feet, for use by the University for educational purposes, for the term beginning January 1, 1947, and expiring June 30, 1947, with the privilege to the Lessee to renew at the expiration date for successive biennial periods up to June 30, 1951, and annually thereafter until June 30, 1954, upon sixty days notice in writing to the City, and subject however to temporary release by the University for such periods as the City desires the premises for reletting for convention purposes, upon thirty days' notice in writing to the University of such desired use, and upon the understanding that a proportionate reduction in rent will be allowed the University during such convention occupancy, and provided that the City will utilize the premises and relieve the University from payment of rent for a period of not less than ten weeks during any one year, the space to be released to the City for convention occupancy to comprise the

main hall of said Drill Hall approximately 100 x 464 feet, plus main floor office space at the North East corner of the Drill Hall approximately 31 x 40 feet, plus use of toilet facilities; at a monthly rental of \$1,562.50, payable to the City monthly in advance; the University to maintain and keep in repair the demised premises during the term of the lease, heat and light the same, but to be allowed credit for the pro-rata costs and expenses of covering heat, light, fuel, power and water during convention occupancy; said lease to be on such other terms and conditions and form as shall meet the approval of the City Council, the Commissioner of Public Works and the Corporation Counsel, and the Board of Trustees of the University of Illinois.

The Legal Counsel presented this matter.

On motion of Mr. Williamson, the resolution was adopted as recommended by the Legal Counsel.

REPORT ON FUNDS FOR ELECTRICAL ENGINEERING BUILDING

(2) The General Assembly in 1945, in the Post-War Bill for Capital Appropriations, made an appropriation to the University for construction of an Electrical Engineering Building and equipment at Urbana-Champaign in the amount of \$875,000. This and all similar appropriations are subject to the following provision: "No contract shall be entered into or obligation incurred for any expenditure from any appropriation herein made until after the purpose and amount of such expenditure has been approved in writing by the Governor." On October 31, 1945, the Governor released the sum of \$39,375 for plans and specifications for that building. In anticipation of the need of this fund for construction purposes, the Comptroller on November 19, 1946, addressed a request to the Governor for the release of the balance of \$710,625 in this appropriation.

It is the practice of the Governor to refer all such requests to the Illinois Post-War Planning Commission for advice. On December 18, 1946, the Comptroller received a request from Mr. Oscar Nelson, Executive Secretary of the Commission, raising a question as to whether the balance of the appropriation would be sufficient to complete the building and also requesting that bids for the building be submitted to the Commission. The Comptroller informed Mr. Nelson of the status of this project and of the great importance of proceeding with construction as soon as possible, that additional funds would be necessary to complete it, and that a request for such funds is included in the biennial budget request of the University.

On January 25 bids were submitted to the Board showing a total cost of \$1,615,775 for the building. The Board approved the award of the contracts to the extent possible within the present appropriation on the understanding that the additional bids would be subject to acceptance by August 1, 1947. On January 27 the Comptroller transmitted to Mr. Nelson a copy of the schedule of bids, urging approval of the release of present funds.

No contracts have been signed with any of the successful bidders on this building. A letter of intent was issued by the Comptroller and the Architect to the John Felmley Company, general contractors, informing them of the action of the Board and authorizing them to "initiate work at the site in advance of the formal signing of the contract."

Hearing nothing from the request for release of these funds by March 1, the Comptroller took up the matter with various offices at Springfield. He was referred by the Post-War Planning Commission to the Governor's Office. The Governor's Office referred him to the Director of Finance. The matter was reviewed in detail with that office. The Director indicated that, if the President would address his new request to the Governor, outlining the situation on this building and all buildings of a similar status, he would present it at once to the Governor for the earliest possible action. Under date of March 12 such a report, in full detail, was sent to the Governor covering the Electrical Engineering, Mechanical Engineering, Chemistry, and Fine Arts buildings.

In the absence of word from either the Office of the Governor or the Director of Finance, the matter was followed continuously from March 14 on. The President was advised that the Governor had received the request but had referred it back to the Director of Finance for additional information. No

additional word could be secured from the Director of Finance. Further efforts on the part of the President to secure a conference with the Governor thus far have been unavailing.

Following the letter from the Architect and the Comptroller the contractor has moved his equipment on the site, moved the Health Service Building, started excavating, and done other work. Costs amounting to \$228,000 have been incurred to this date. Unless the release of funds can be secured, it will be necessary immediately to request the contractor to cease work. Every day's delay in the construction work on this building reduces the certainty of its completion by September, 1948, at which time the building is absolutely required for the necessary instructional work in electrical engineering for students (largely veterans) now registered in that curriculum. Much the same situation applies to the other three buildings mentioned, one of which, the Mechanical Engineering Building, is before the Board for consideration and award of bids at this meeting.

This report was received for record, and the matter of securing the release of funds was left in the hands of the President of the University.

SPECIAL COMMITTEE ON INSTALLATION OF PRESIDENT STODDARD

President Livingston reported the appointment of the following special committee of the Board, to cooperate with the general committee on arrangements for the installation of President George Dinsmore Stoddard: Dr. Karl A. Meyer, Chairman, Mr. John R. Fornof, and General Chester R. Davis.

President Livingston stated that Dr. Meyer would be active on matters pertaining to the ceremonies in Chicago, Mr. Fornof at the University, and General Davis at the Robert Allerton Park.

MR. FORNOF APPOINTED TO RETIREMENT BOARD

After the meeting, President Livingston notified the Secretary that he had designated Mr. John R. Fornof to serve as a member of the Board of Trustees of the University Retirement System of Illinois for the duration of his present term as Trustee of the University (1947-1953).

SECRETARY'S REPORTS

The Secretary presented also the following lists for record, as printed in the Appendix:

1. Appointments made by the President of the University (page 327).
2. Resignations, declinations, and cancellations (page 332).

The Board adjourned.

H. E. CUNNINGHAM
Secretary

PARK LIVINGSTON
President

APPENDIX

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. Part-time appointments are shown by fractions after the name of the department. C = College; S = Station; E = Extension.)

- ALLEN, MRS. LUCILE, Serial Cataloger, rank of Instructor, Library ($\frac{1}{2}$), six months beginning March 1, 1947, \$87.50 a month, supersedes (3-11-47).
- ANDERSON, T. H., Instructor, Humanities (Undergraduate Division in Galesburg), four months beginning March 1, 1947, \$1800 (3-6-47).
- AUERBACH, EARL, Assistant, Zoology ($\frac{1}{4}$), five months beginning February 1, 1947, \$40 a month (3-6-47).
- BENFORD, M. C., Associate Medical Director, Head, Outpatient Department (Research and Educational Hospitals) ($\frac{3}{4}$), six months beginning March 1, 1947, \$333.33 a month, in addition to appointment as Clinical Instructor, Ophthalmology, supersedes (3-6-47).
- BENJAMIN, D. G., Assistant, Chemistry ($\frac{1}{2}$), five months beginning February 1, 1947, \$400 (2-25-47).
- BENNETT, W. R., Assistant, Business Organization and Operation ($\frac{1}{2}$), five months beginning February 1, 1947, \$100 a month (2-25-47).
- BERCOS, JAMES, Assistant, Mathematics (8/15), five months beginning February 1, 1947, \$533.33 (2-25-47).
- BERNSTEIN, M. M., Clinical Instructor, Medicine (Medicine), February 10, 1947-August 31, 1947, without salary (2-25-47).
- BISHOP, D. W., Assistant Professor, Zoology, two years beginning September 1, 1947, \$3500 a year (3-22-47).
- BOWER, E. H., Special Research Assistant, Physics (C) ($\frac{1}{4}$), five months beginning February 1, 1947, \$281.25, supersedes (2-25-47).
- BREWER, MRS. GLADYS M., Instructor, Sociology (Undergraduate Division in Galesburg) ($\frac{1}{5}$), four months beginning March 1, 1947, \$300 (2-25-47).
- BREWER, MRS. GLADYS M., Instructor, Social Sciences ($\frac{1}{5}$), Instructor, Commerce and Business Administration ($\frac{3}{5}$) (Undergraduate Division in Galesburg), four months beginning March 1, 1947, \$900, supersedes (3-17-47).
- BREYMAN, W. N., Assistant, Sociology ($\frac{1}{2}$), five months beginning February 1, 1947, \$100 a month, supersedes (2-25-47).
- BRITTON, W. G., Assistant, Chemistry ($\frac{1}{4}$), five months beginning February 1, 1947, \$200 (2-25-47).
- CARLSON, C. I., Assistant Professor, General Engineering Drawing (Undergraduate Division in Chicago), five months beginning March 1, 1947, \$2400 (3-17-47).
- CARTER, G. C., Assistant Professor, Psychology, Director, Student Personnel Bureau (Undergraduate Division in Galesburg), February 24, 1947-August 31, 1947, \$4480 a year, supersedes (3-8-47).
- CHARMLEY, BEULAH J., Instructor, Humanities (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$1600 (3-6-47).
- COKER, J. N., Research Assistant, Chemistry ($\frac{1}{2}$), February 16, 1947-June 30, 1947, \$450 (2-25-47).
- COLE, RICHARD, Assistant, Chemistry ($\frac{1}{2}$), five months beginning February 1, 1947, \$400 (2-25-47).
- CONANT, J. H., Special Research Graduate Assistant, Civil Engineering (S) ($\frac{1}{2}$), March 1, 1947, until further notice, \$100 a month (2-25-47).
- DALTON, J. L., Instructor, Natural Sciences (Undergraduate Division in Galesburg), March 15, 1947-June 30, 1947, \$1400 (3-22-47).
- DESMARIS, M. R., Student Assistant, Architecture ($\frac{1}{2}$), February 18, 1947-May 31, 1947, \$100 a month (2-25-47).
- DICKMAN, K. W., Assistant, Mathematics ($\frac{1}{5}$), five months beginning February 1, 1947, \$180 (2-25-47).
- DOCTOR, M. R., Assistant, Zoology ($\frac{1}{4}$), five months beginning February 1, 1947, \$40 a month (3-6-47).
- DREIKURS, MRS. SYLVIA, Assistant, Education ($\frac{1}{5}$), five months beginning February 1, 1947, \$65 a month (2-25-47).
- EMIGH, C. R., Special Research Assistant, Physics (C) ($\frac{1}{2}$), five months beginning February 1, 1947, \$112.50 a month, supersedes (2-25-47).

- ENGLUND, B. E., Assistant, Chemistry ($\frac{1}{2}$), five months beginning February 1, 1947, \$400 (2-25-47).
- ERICKSON, JOHN, Assistant, Art ($\frac{1}{2}$), five months beginning February 1, 1947, \$100 a month, supersedes (3-6-47).
- EVANS, MRS. RUTH F., Assistant, Home Economics (S) ($\frac{1}{2}$), five months beginning February 1, 1947, \$90 a month (3-14-47).
- EWERS, J. E., Security Officer, Office of the Dean of Students, March 15, 1947-August 31, 1947, \$375 a month (3-10-47).
- FAIRCHILD, J. L., Assistant, Mechanical Engineering (C), five months beginning February 1, 1947, \$240 a month (3-6-47).
- FALETTI, R. J., Assistant, Business Law ($\frac{1}{2}$), five months beginning February 1, 1947, \$90 a month, supersedes (3-11-47).
- FARNHAM, RUTH M., Veterans' Benefits Administrator, Division of Special Services for War Veterans (Undergraduate Division in Chicago), six months beginning March 1, 1947, \$2800 a year (3-17-47).
- FAWVER, B. J., Assistant, Zoology ($\frac{1}{4}$), five months beginning February 1, 1947, \$40 a month, in addition to previous appointment (3-6-47).
- FINGER, DONNA D., Library School Librarian, Instructor, Library Science, six months beginning March 1, 1947, \$2100 a year, supersedes (2-25-47).
- FREEMAN, ANN E., Research Assistant, Biological Chemistry (Medicine), six months beginning March 1, 1947, \$109.50 a month (3-18-47).
- FREUNDLICH, MARIANNE, Assistant, Mathematics ($\frac{3}{4}$), five months beginning February 1, 1947, \$133 a month, supersedes (2-25-47).
- GALT, R. M., Clinical Assistant, Medicine (Medicine), February 17, 1947-August 31, 1947, without salary (3-17-47).
- GARBER, M. E., Assistant, Sociology ($\frac{1}{2}$), five months beginning February 1, 1947, \$100 a month (3-6-47).
- GATES, MRS. ELLEN B., Assistant, Mathematics (13/15), five months beginning February 1, 1947, \$780 (2-25-47).
- GILLESPIE, R. H., Special Research Graduate Assistant, Civil Engineering (S) ($\frac{1}{2}$), February 1, 1947, until further notice, \$100 a month (2-25-47).
- GLASSCOCK, D. L., Special Research Graduate Assistant, Civil Engineering (S) ($\frac{1}{2}$), March 1, 1947, until further notice, \$100 a month (2-25-47).
- GOLDMAN, MRS. OLIVE, Assistant, Speech ($\frac{3}{4}$), five months beginning February 1, 1947, \$675, supersedes (3-6-47).
- GOPAUL, A. A., Assistant, Mathematics ($\frac{2}{5}$), five months beginning February 1, 1947, \$360 (2-25-47).
- GRISAK, F. R., Special Research Assistant, Electrical Engineering (S) ($\frac{1}{2}$), February 1, 1947, until further notice, \$110 a month (3-4-47).
- GRODINS, F. S., Associate Professor, Physiology (Medicine), six months beginning March 1, 1947, \$6500 a year, supersedes (3-20-47).
- GRUBGELD, MRS. JANE S., Instructor, Natural Sciences (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$1300 (3-6-47).
- HAMBENNE, J. R., Assistant, Sociology ($\frac{1}{2}$), five months beginning February 1, 1947, \$100 a month (2-25-47).
- HAMMERSMITH, J. W., Assistant, General Engineering Drawing (C) ($\frac{2}{3}$), three months beginning April 1, 1947, \$156 a month (3-21-47).
- HANNA, MRS. BETTY A., Assistant, Mathematics (7/10), five months beginning February 1, 1947, \$630, supersedes (2-25-47).
- HARTLEY, M. C., Assistant Professor, Education, Head, Department of Mathematics (University High School), six months beginning March 1, 1947, \$266.67 a month, supersedes (3-22-47).
- HAY, R. E., JR., Special Research Assistant, Soil Fertility Research (Agronomy) (S) ($\frac{1}{2}$), April 1, 1947, until further notice, \$100 a month, supersedes (3-17-47).
- HERRMANN, MARY K., Instructor, Humanities ($\frac{1}{2}$), Instructor, Commerce and Business Administration ($\frac{1}{2}$) (Undergraduate Division in Galesburg), four months beginning March 1, 1947, \$1000 (3-17-47).
- HICKES, H. J., Assistant, Education ($\frac{1}{4}$), four months beginning March 1, 1947, \$50 a month (3-11-47).
- HINE, MRS. MILDRED, Assistant, Chemistry, five months beginning February 1, 1947, \$800, supersedes (2-25-47).

- HOFFMAN, HELEN, Assistant, Mathematics (8/15), five months beginning February 1, 1947, \$480 (2-25-47).
- HOSINSKY, LOIS A., Assistant, Mathematics (3/10), five months beginning February 1, 1947, \$270, supersedes (2-25-47).
- HWANG, KAO, Research Assistant, Physiology (Medicine), thirty hours a month, ten months beginning November 1, 1946, \$42.80 a month, supersedes (2-26-47).
- INSKEEP, R. G., Assistant, Chemistry ($\frac{1}{2}$), five months beginning February 1, 1947, \$400, supersedes (2-25-47).
- JACKMAN, C. H., Instructor, Accounting and Economics (Undergraduate Division in Galesburg) ($\frac{3}{5}$), February 24, 1947-June 30, 1947, \$900 (3-6-47).
- JAKOB, K. M., Assistant, Vegetable Crops (Horticulture) (C) ($\frac{1}{2}$), February 13, 1947-May 31, 1947, \$83.34 a month (3-17-47).
- JASPER, D. E., Assistant Professor, Clinical Veterinary Medicine (Veterinary Medicine), two years beginning September 1, 1947, \$4500 a year (3-21-47).
- JENSEN, F. A., Non-Resident Lecturer, Division of University Extension, four months beginning February 1, 1947, \$500 (2-25-47).
- JOHNSTON, R. L., Assistant, General Engineering Drawing (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$900 (3-6-47).
- KERMAN, W. Z., Instructor, Pediatrics (Medicine), eight months beginning January 1, 1947, \$200 a month (2-25-47).
- KESEL, R. G., Professor, Applied Materia Medica and Therapeutics, Head of the Department (Dentistry) ($\frac{3}{5}$), indefinite tenure beginning March 1, 1947, \$5500 a year, supersedes (3-10-47).
- KIRSCHNER, L. B., Assistant, Physiology ($\frac{1}{4}$), five months beginning February 1, 1947, \$40 a month (3-6-47).
- KNAUF, A. S., Assistant, Mathematics (8/15), five months beginning February 1, 1947, \$480 (2-25-47).
- KOBES, H. R., Clinical Associate Professor, Pediatrics (Medicine), six months beginning March 1, 1947, without salary (3-6-47).
- KOEHNKE, J. H., Assistant, Chemistry ($\frac{1}{4}$), five months beginning February 1, 1947, \$200, supersedes (2-25-47).
- KOWALSKY, MRS. MARJORIE H., Assistant, Humanities (Undergraduate Division in Galesburg) ($\frac{3}{4}$), four months beginning March 1, 1947, \$750 (3-11-47).
- LEIMDORFER, ALFRED, Research Associate, Pharmacology (Medicine) ($\frac{1}{2}$), four months beginning March 1, 1947, \$200 a month (3-10-47).
- LEUTHOLD, CARL, Instructor, Natural Sciences (Undergraduate Division in Galesburg), February 14, 1947-June 30, 1947, \$350 a month (3-6-47).
- LYTLE, MRS. BETTY B., Assistant, Chemistry ($\frac{1}{2}$), Research Assistant, Chemistry ($\frac{1}{2}$), five months beginning February 1, 1947, \$1000, supersedes (2-25-47).
- MAYRAND, ELIZABETH, Associate Professor, Hygiene, Medical Advisor for Women (Undergraduate Division in Chicago) ($\frac{1}{2}$), March 15, 1947-August 31, 1947, \$208.34 a month, supersedes (3-17-47).
- MCCLELLAND, A. L., Assistant, Chemistry ($\frac{1}{2}$), five months beginning February 1, 1947, \$400 (2-25-47).
- MCCLELLAND, MRS. JEAN C., Instructor, French (Undergraduate Division in Galesburg) ($\frac{1}{4}$), four months beginning March 1, 1947, \$325 (2-25-47).
- MCCRIMMON, J. M., Associate Professor, Humanities, Chairman, Division of Humanities (Undergraduate Division in Galesburg), six months beginning March 1, 1947, \$2500 (3-6-47).
- MELOY, C. R., Assistant Professor, Physical Sciences, Chairman, Division of Physical Sciences (Undergraduate Division in Chicago), five months beginning March 1, 1947, \$530 a month (3-18-47).
- MOHR, PAUL, Research Assistant, Chemistry ($\frac{1}{2}$), five months beginning February 1, 1947, \$625 (3-11-47).
- MOOREHEAD, R. D., Assistant, Business Organization and Operation ($\frac{1}{2}$), five months beginning February 1, 1947, \$90 a month (2-25-47).
- MORRIS, R. C., Instructor, Natural Sciences (Undergraduate Division in Galesburg), four months beginning March 1, 1947, \$1600 (3-17-47).
- MULLEN, HARVEY, Assistant, General Engineering Drawing (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$1200 (3-6-47).

- MYKLESTAD, N. O., Professor, Theoretical and Applied Mechanics (C), indefinite tenure beginning September 1, 1947, \$6000 a year (3-18-47).
- OGDEN, JOHANNA, Instructor, Humanities (Undergraduate Division in Galesburg), February 14, 1947-June 30, 1947, \$400 a month (3-6-47).
- O'HAVEN, MRS. GENEVIEVE A., Instructor, Humanities (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$1300 (3-6-47).
- OLIVER, R. M., Clinical Assistant, Dermatology (Medicine), six months beginning March 1, 1947, without salary (2-25-47).
- PIRANI, C. L., Clinical Instructor, Medicine (Medicine), six months beginning March 1, 1947, without salary (3-11-47).
- PRETZER, ELIZABETH J., Instructor, Natural Sciences (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$1300 (3-6-47).
- PRIBBLE, J. H., Assistant, Anatomy (Medicine), six months beginning March 1, 1947, without salary (3-22-47).
- PRIER, J. E., Instructor, Veterinary Extension (Veterinary Pathology and Hygiene) (Veterinary Medicine) (E), February 17, 1947-August 31, 1947, \$250 a month (2-27-47).
- RAGUSA, CONSTANCE G., Research Assistant, Medicine (Medicine), February 24, 1947-August 31, 1947, \$190 a month, also to be provided with one meal per day (3-18-47).
- RAUCH, HAROLD, Assistant, Zoology ($\frac{1}{4}$), five months beginning February 1, 1947, \$40 a month (3-6-47).
- READ, HADLEY, Assistant Professor, Agricultural Extension (C), Extension Editor (S & E), three months beginning June 1, 1947, \$375 a month (3-20-47).
- REED, R. M., Special Research Assistant, Soil Fertility Research (Agronomy) (S) ($\frac{1}{2}$), April 1, 1947, until further notice, \$100 a month (3-17-47).
- RENARD, J. N., Assistant, Education ($\frac{1}{4}$), five months beginning February 1, 1947, \$50 a month (2-25-47).
- REUTER, W. H., Instructor, Humanities (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$1375 (2-26-47).
- ROBINSON, R. E., Assistant, Natural Sciences (Undergraduate Division in Galesburg), March 15, 1947-June 30, 1947, \$1400 (3-22-47).
- ROPP, EVELYN J., Research Assistant, Division of University Examiner (Provost's Office) ($\frac{1}{2}$), seven months beginning February 1, 1947, \$100 a month, supersedes (3-20-47).
- RUNDQUIST, J. F., Instructor, Crop Production (Agronomy) (C), First Assistant, Crop Production Research (S), six months beginning March 1, 1947, \$233.34 a month, supersedes (2-26-47).
- RUSSEL, D. A., Special Research Assistant, Soil Fertility Research (Agronomy) (S) ($\frac{1}{2}$), April 1, 1947, until further notice, \$100 a month, supersedes (3-17-47).
- RUTH, MRS. JANE M., Personnel Technician, Student Personnel Bureau (Undergraduate Division in Galesburg), March 7, 1947-August 31, 1947, \$200 a month (3-17-47).
- SANDERSON, JUDSON, Assistant, Mathematics (8/15), five months beginning February 1, 1947, \$480 (2-25-47).
- SCHAFFRATH, W. B., Assistant Professor, Labor and Industrial Relations (Institute of Labor and Industrial Relations), April 1, 1947-August 31, 1949, \$4000 a year, supersedes (3-20-47).
- SCHRODT, J. W., Instructor, Music ($\frac{1}{4}$), five months beginning February 1, 1947, \$300 (2-26-47).
- SCHWARZ, R. J., Assistant Professor, Hygiene, Medical Advisor for Men, seven months beginning February 1, 1947, \$400 a month (1-29-47).
- SCOTT, L. L., Assistant, Mathematics (8/15), five months beginning February 1, 1947, \$533.33 (2-25-47).
- SINCLAIR, ANNETTE, Assistant, Mathematics ($\frac{5}{8}$), five months beginning February 1, 1947, \$833.50, supersedes (2-25-47).
- SLIFE, F. W., Assistant, Crop Production (Agronomy) (C) ($\frac{1}{2}$), three months beginning June 1, 1947, \$100 a month (3-17-47).
- SMILEY, J. R., Assistant Professor, French, two years beginning September 1, 1947, \$4500 a year (3-22-47).

- SMITH, L. W., Special Research Assistant, Physics (C) ($\frac{3}{4}$), five months beginning February 1, 1947, \$168.75 a month, supersedes (2-25-47).
- SNELL, L. J., Assistant, Mathematics ($\frac{1}{3}$), five months beginning February 1, 1947, \$300 (2-25-47).
- SNOWDEN, J. R., Assistant, Theoretical and Applied Mechanics (C), ten months beginning September 1, 1947, \$3000 (3-11-47).
- SNYDER, I. S., Special Research Assistant, Civil Engineering (S) ($\frac{1}{2}$), Instructor, Civil Engineering (C) ($\frac{1}{2}$), February 1, 1947-June 6, 1947, \$300 a month, supersedes (3-6-47).
- SORRENTINO, MRS. WINIFRED J., Assistant, Zoology ($\frac{3}{4}$), five months beginning February 1, 1947, \$120 a month (3-6-47).
- SPEENCE, J. M., Associate Professor, Operative Dentistry, Acting Head, Department of Operative Dentistry, Acting Director, Dental Clinics (Dentistry), six months beginning March 1, 1947, \$500 a month, supersedes (3-10-47).
- SPERRAZZO, V. J., Assistant, Mathematics ($\frac{4}{5}$), five months beginning February 1, 1947, \$720, supersedes (3-6-47).
- STARKS, F. W., Assistant, Chemistry ($\frac{1}{4}$), five months beginning February 1, 1947, \$200 (2-25-47).
- STARR, LYMAN, Assistant, Music ($\frac{1}{2}$), five months beginning February 1, 1947, \$100 a month, supersedes (2-26-47).
- STEMLER, F. W., JR., Assistant, Zoology ($\frac{1}{2}$), five months beginning February 1, 1947, \$80 a month, supersedes (3-6-47).
- STENN, SHERWIN, Assistant, Mechanical Engineering (C) ($\frac{1}{4}$), February 1, 1947-June 15, 1947, \$225 (2-25-47).
- STEPLETON, PAULINE D., Associate Professor, Hygiene, Medical Advisor for Women (Undergraduate Division in Chicago) ($\frac{1}{2}$), March 15, 1947-August 31, 1947, \$208.34 a month (3-17-47).
- STONE, W. K., First Assistant, Dairy Manufactures (Dairy Husbandry) (S), five months beginning April 1, 1947, \$266.67 a month (2-25-47).
- STREPEK, A. W., Instructor, Natural Science (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$1800 (3-21-47).
- TEPERT, W. A., Assistant, Physiology ($\frac{1}{2}$), five months beginning February 1, 1947, \$80 a month (3-6-47).
- THALGOTT, F. W., Assistant, Mathematics (8/15), five months beginning February 1, 1947, \$480, supersedes (2-25-47).
- THORNTON, R. W., Instructor, General Engineering Drawing (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$1600 (2-26-47).
- TITUS, LOUISE, Assistant, Home Economics (C), February 15, 1947-June 30, 1947, \$200 a month (2-27-47).
- WAGNER, MYRLE C., Assistant, Chemistry, five months beginning February 1, 1947, \$800, supersedes (2-25-47).
- WATTS, R. E., Instructor, Veterinary Pathology and Hygiene (Veterinary Medicine) ($\frac{1}{4}$), seven months beginning February 1, 1947, \$62.50 a month, supersedes (2-25-47).
- WEIR, F. S., Special Research Graduate Assistant, Civil Engineering (S) ($\frac{1}{2}$), June 1, 1947, until further notice, \$100 a month (3-18-47).
- WELKER, E. L., Associate Professor, Mathematics ($\frac{1}{3}$), six months beginning March 1, 1947, \$116.66 a month, supersedes (3-6-47).
- WELLER, D. C., Assistant, Electrical Engineering (C) ($\frac{1}{2}$), four months beginning February 1, 1947, \$400 (3-6-47).
- WETZEL, R. M., Assistant, Zoology and Physiology ($\frac{1}{2}$), five months beginning February 1, 1947, \$80 a month, supersedes (2-25-47).
- WHELAN, T. P., Assistant, Physical Education (Undergraduate Division in Galesburg), February 24, 1947-June 30, 1947, \$1400 (3-14-47).
- WHITAKER, R. W., Special Research Assistant, Agricultural Engineering (S) ($\frac{1}{2}$), six months beginning March 1, 1947, \$110 a month (2-25-47).
- WILKINS, J. R., Assistant, Zoology ($\frac{1}{4}$), five months beginning February 1, 1947, \$40 a month (3-6-47).
- WILSON, AUDREY L., Clinical Assistant Professor, Radiology (Medicine), March 15, 1947-August 31, 1947, without salary, supersedes (3-6-47).
- WILSON, B. S., Assistant, Education ($\frac{1}{4}$), five months beginning February 1, 1947, \$50 a month (2-26-47).

- WOOD, C. J., Instructor, General Engineering Drawing (C), five months beginning February 1, 1947, \$234 a month, supersedes (2-25-47).
- WOOLEY, MRS. HELEN, Assistant, Humanities (Undergraduate Division in Galesburg) ($\frac{1}{2}$), four months beginning March 1, 1947, \$550 (2-25-47).
- WYLIE, JUNE B., Instructor, Humanities ($\frac{3}{4}$), Counselor, Student Welfare ($\frac{1}{4}$) (Undergraduate Division in Galesburg), February 14, 1947-June 30, 1947, \$311 a month (3-6-47).
- YARNALL, W. A., Assistant Professor, Physical Sciences (Undergraduate Division in Chicago), six months beginning March 1, 1947, \$454.54 a month, supersedes (3-18-47).
- ZIEBELL, W. R., Assistant, Geology ($\frac{1}{2}$), five months beginning February 1, 1947, \$90 a month, supersedes (2-25-47).
- ZIEVE, E. R., Assistant, Mechanical Engineering (C) ($\frac{1}{2}$), February 1, 1947-June 15, 1947, \$450 (2-25-47).

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

- ABEL, W. T., Assistant, Chemistry — resignation effective 2-1-47.
- ALFORD, T. D., Assistant, Ophthalmology (Illinois Eye and Ear Infirmary) — declination effective 9-1-46.
- BAILIN, J. L., Fellow, Dentistry — declination effective 7-1-47.
- BARRON, E. G., Assistant Professor, Theoretical and Applied Mechanics (C) — resignation effective 3-1-47.
- BENSON, CARL, Assistant, English — resignation effective 2-25-47.
- BLAZINE, A. A., Instructor, Physical Education for Men — resignation effective 3-1-47.
- CHRISTOPH, C. H., Attending Otolaryngologist (Illinois Eye and Ear Infirmary) — declination effective 9-1-46.
- DEBUTTS, E. H., Assistant, Chemistry — resignation effective 2-1-47.
- EHRMANN, EVELINA W., Adjunct, Ophthalmology (Illinois Eye and Ear Infirmary) — declination effective 9-1-46.
- FISHKIN, B. G., Clinical Instructor, Pathology (Medicine) — resignation effective 3-1-47.
- FRIEDMAN, E. A., Adjunct, Otolaryngology (Illinois Eye and Ear Infirmary) — declination effective 9-1-46.
- HILL, MRS. RUTH R., Fellow, English — resignation effective 3-1-47.
- LICHTY, J. J., Extension Specialist, Division of University Extension — resignation effective 3-31-47.
- LINDBLAD, VIRGINIA, Instructor, Physical Education for Women (Undergraduate Division in Chicago) — resignation effective 2-20-47.
- MANHEIM, WERNER, Assistant, German — resignation effective 2-1-47.
- MORRIS, J. L., Instructor, Mechanical Engineering (C) — cancellation effective 2-1-47.
- REILLY, VIRGINIA W., Research Assistant, Physiology (Medicine) — resignation effective 2-20-47.
- SCHWARZ, R. J., Assistant Professor, Hygiene, Medical Advisor for Men — declination effective 2-1-47.
- STEUER, U. B., Assistant, Sociology — resignation effective 2-1-47.
- WILSON, CARMEN F., Assistant Reference-Circulation Librarian, rank of Instructor (Undergraduate Division in Chicago) — resignation effective 4-1-47.

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

April 24, 1947



The April meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Thursday, April 24, 1947, according to the following schedule:

10 a.m. — Executive session, as in Committee of the Whole.

12:30 p.m. — Open session.

The following members were present: President Livingston, General Davis, Mr. Fornof, Mrs. Holt, Mr. McKelvey, Mr. McLaughlin, Dr. Meyer, Mr. Williamson.

President Stoddard was present; also Professor C. R. Griffith, Provost, Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. I. L. Porter, Treasurer, Professor Lloyd Morey, Comptroller, Professor W. E. Britton, Legal Counsel, and, during part of the day, Professor J. C. Spitler, Associate Director of Extension Service in Agriculture and Home Economics, and Mr. J. F. Wright, Director of Public Information.

MATTERS PRESENTED BY PRESIDENT STODDARD

The Board discussed in executive session several matters included in the agenda, and took action on the following matters presented by the President of the University.

PURCHASE OF TEXACO PROPERTY

(1) Pursuant to action of the Board on February 27 (Minutes, page 257), an offer of \$40,000 was made to the Texaco Company for the property at the northeast corner of Green and Mathews, Urbana, on which there is a filling station. This land is needed as part of the site of the new Mechanical Engineering Building, contracts for which were approved at the March meeting. The Company, after careful consideration and after securing two independent appraisals of the property which exceeded the above offer, declined it. The Company states that it will sell the property to the University for \$45,000, possession to be given within sixty days.

The contractor states that unless this property is secured promptly, additional cost will be incurred because of extra storing and moving of equipment.

After thorough consideration, the Director of the Physical Plant and the Comptroller recommend that the offer of the Texaco Company be accepted, and the purchase of the property at \$45,000 be authorized. I concur.

The amount required for this and other necessary purchases for which a State appropriation of \$127,000 was made in 1945, exceeds this appropriation by \$25,000. An appropriation of \$25,000 from the General Reserve is therefore needed, and I so recommend.

On motion of Mr. Williamson, this purchase was authorized and the appropriation was made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Dr. Meyer, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Mr. Nickell.

LEAVE OF ABSENCE FOR PROFESSOR E. W. DOLCH

(2) I recommend that Associate Professor E. W. Dolch of the College of Education be given a sabbatical leave of absence on one-half salary for the second semester of 1947-1948 (March 1 through August 31, 1948).

On motion of Mr. Williamson, this leave was granted as recommended.

APPOINTMENT OF H. R. BOWEN AS DEAN OF COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

(3) I request authority to appoint Howard Rothmann Bowen as Dean of the College of Commerce and Business Administration, for two years beginning September 1, 1947, and Professor of Economics, on indefinite tenure, at an annual salary of \$13,000.

On motion of Dr. Meyer, this appointment was authorized as requested.

BOARD OF TRUSTEES EXPENSE AND EQUIPMENT

The Secretary requested an additional appropriation of \$5,000 for Board of Trustees Expense and Equipment for the remainder of the fiscal year.

On motion of Mr. Davis, this appropriation was made as requested by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Dr. Meyer, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Mr. Nickell.

4-CLUB CAMPS

Mr. McLaughlin presented the following report and recommendations of the Committee on Agriculture with respect to 4-H Club Camps.

The Committee on Agriculture has considered the recommendations of President Stoddard on this matter (Minutes, March 27, 1947, page 315), has conferred with

Professor Spitler and others, and recommends that the Board approve the following:

1. That the University of Illinois Foundation be requested to assume the responsibility of receiving, holding, and disbursing funds for these camp projects.

2. That the acceptance of sites be authorized, under conditions generally comparable to the gift of Robert Allerton.

3. That farm advisers and home advisers, and their successors, in the respective areas be authorized to participate as individuals in nonprofit corporations, to own and operate such camps.

Professor Spitler commented on this matter.

On motion of Dr. Meyer, these recommendations were approved and adopted, and the appropriate officers of the Board and of the University were authorized to execute and to carry out the program, without financial responsibility of the University for development or operation and maintenance beyond the limits of funds received for these purposes from gifts or camp income.

The President of the University was requested to have a study made of the responsibilities of the University arising from this program.

OPEN SESSION

When the Board convened in open session on the afternoon of April 24, 1947, the same members and officers were present as during the morning session.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of March 27, 1947.

On motion of Mr. Davis, the minutes were approved as printed on pages 301 to 332 above.

TRIBUTE TO FRANK A. JENSEN

General Davis presented the following:

It is appropriate that the Board of Trustees pause in its deliberations today to pay tribute to the memory of a former colleague and friend, Frank A. Jensen, Superintendent of the LaSalle-Peru Township High School and LaSalle-Peru-Oglesby Junior College, and a member of the Board of Trustees of the University of Illinois from 1939 to 1945, who died suddenly at his home in Peru, Illinois, on Sunday, March 30, 1947.

Doctor Jensen was one of the great public school men of Illinois. He began teaching at an early age. All of his adult lifetime was given to education, as teacher and as school administrator. The last twenty-four years of his life, covering one-half of his professional career, were spent in Illinois as Superintendent of Schools of Rockford, Illinois, from 1923 to 1935, and as Superintendent of the LaSalle-Peru Township High School and the LaSalle-Peru-Oglesby Junior College from 1935 until his untimely death.

He was an outstanding citizen, a distinguished educator, a public leader, and a loyal friend. His devotion to education was far beyond the call of public or professional duty. Only two weeks before his death he was at the University participating in a conference on teacher education. He was the leader among public school men of Illinois in the movement for an expanded system of junior colleges needed to provide more adequate facilities for higher education in this State.

These same qualities of leadership, of unselfish devotion to public interest, and of doing more than his share of work marked his faithful service as a member of the Board of Trustees of the University of Illinois. During his six-year term he missed only one meeting, and that because of illness. Those members of this Board who served with him are grateful for the opportunity of having worked with an inspiring colleague and a loyal friend whom they will never forget.

Be it resolved by the Board of Trustees of the University of Illinois that this memorial be published in its records and a copy be sent by the Secretary to Mrs.

Jensen and her family, with an expression of the Board's sympathy in the great loss they have suffered.

On motion of General Davis, this resolution was adopted.

MATTERS PRESENTED BY PRESIDENT STODDARD

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

BIENNIAL OPERATING BUDGET FOR 1947-1949

(1) On April 5, 1947, Senator Everett R. Peters, Chairman of the Illinois Budgetary Commission, held an all-day conference with officials of the University of Illinois to make an analysis and revision of the biennial budgetary requests. The following officials took part: Park Livingston, President of the Board of Trustees, George D. Stoddard, President of the University, Coleman R. Griffith, Provost, and Lloyd Morey, Comptroller.

At the close of the meeting, Senator Peters stated that he was convinced the lowest amount on which the University can operate during 1947-1949 is \$60,083,018. This is a reduction of \$5,000,000 in the original University budget approved by the Board of Trustees on October 22, 1946.

This change in the operating budget of the University would be made in the appropriation from tax funds, reducing it from \$48,083,018 to \$43,083,018. The appropriation of \$17,000,000 of the estimated income of the University for the biennium would not be changed.

The reduction indicated can be made without serious damage because not all of the staff additions anticipated when the budget was presented to the Board in October, 1946, can be secured.

Allocation of the total reduction will be determined after further study of the entire operating budget. Approximately \$4,000,000 will be taken from the salaries and wages section of the budget and the remaining \$1,000,000 from expense and equipment items.

I recommend that the action of the President of the Board and the President of the University, in assenting to this readjustment, be confirmed by the Board of Trustees.

On motion of Mr. Fornof, this action was approved and confirmed.

RELEASES FROM STATE BUILDING APPROPRIATIONS

(2) At the Board meeting on March 27 (Minutes, page 325) a report was made on the status of releases of building appropriations for 1945-1947. Subsequently the President of the University communicated with the Governor and conferred with the Director of Finance. The Director indicated that the State will follow the policy of releasing funds for construction work only if a sufficient appropriation is available to make possible the completion of a usable unit. He also requested that the University recommend a redistribution of its appropriations for 1945-1947 to provide sufficient funds for the total cost of each high priority project which should be completed within the 1947-1949 biennium.

In accordance with that request, the following schedule was presented, showing the minimum funds required for (1) completion during 1947-1949 of all projects in the AAA priority list approved by the Board of Trustees on January 25, 1947; (2) expenditures and commitments on other projects; (3) essential funds for those projects in Chicago which can be completed during 1947-1949 within available funds, including preparation of plans for the complete hospital addition; (4) use of existing appropriations for land (most of which already have been expended and all of which are encumbered); and (5) an amount for contingencies.

The schedule shows that after reallocation of the entire 1945-1947 appropriation (except for the \$140,000 for purchase of student housing which is being allowed to lapse in view of a special appropriation of \$250,000 for staff housing already passed and approved), there would be a deficiency of \$2,000,000. The Director of Finance agreed to recommend this readjustment of funds, including an addition of \$2,000,000, in the State budget for 1947-1949. It is understood that H. B. 175, a separate bill for an appropriation of \$2,200,000 for student residence

halls, will be considered as a special item and that the remaining items will be included in a new State-wide program of building projects for which appropriations would be requested for 1947-1949.

The Director of Finance stated that this may represent the total amount of capital funds that can be made available to the University through 1947-1949. This statement was not accepted as binding on the University, since the attached schedule was submitted without prejudice to further building needs.

Funds for the Electrical Engineering Building have been released in full, and we are advised that all releases will be granted promptly on request.

On motion of Dr. Meyer, this redistribution of funds was approved.

BUILDING PROGRAM ANALYSIS OF FUND REQUIREMENTS

URBANA-CHAMPAIGN: AAA Priority (completion essential during 1947-1949)	1945-1947 Appropriation	Estimated Additional Funds Required	Total Estimates
Chemical Laboratories	\$1 576 000	\$1 200 000	\$2 776 000
Electrical Engineering Building	875 000	740 000	1 615 000
Mechanical Engineering Building	1 102 000	500 000	1 602 000
Fine Arts Building	740 000	600 000	1 340 000
Residence Halls:			
Temporary Housing	1 150 950	.....	1 150 950
Permanent Housing	600 000	2 200 000 ¹	2 800 000 ²
Apartments .....	.....	500 000	500 000 ³
Power Plant Addition	802 050 ⁴	80 000	882 050
Utilities Distribution System	791 000	1 058 000	1 849 000
Water Station Improvements	120 000	4 000	124 000
Fire Protection Facilities	120 000	15 000	135 000
Remodeling Health Service	75 000 ⁵	.....	75 000
Physics Research Laboratory	1 500 000	120 000	1 620 000
	<u>\$9 452 000</u>	<u>\$7 017 000</u>	<u>\$16 469 000</u>

EXPENDITURES AND COMMITMENTS ON OTHER PROJECTS

	Architectural Expense Committed	Other Expense Committed	Total Commit- ments
AA Priority			
Agricultural Laboratories	\$ 72 000	\$ 7 000	\$ 79 000
Band Building	8 500	.....	8 500
Naval Science Building	11 600	700	12 300 ⁶
Veterinary Building	59 500	500	60 000
Library Addition	8 500	.....	8 500
Safety Improvements	2 400	1 100	3 500
Health and Sanitation Improvements...	5 000	7 500	12 500
Sewer Extensions	1 500	.....	1 500
	(169 000)	(16 800)	(185 800)
A Priority			
Health and Physical Education Building	<u>234 500</u>	<u>2 000</u>	<u>236 500</u>
	<u>\$403 500</u>	<u>\$18 800</u>	<u>\$422 300</u>
Land			\$127 000

¹ Covered by H. B. 175.

² Includes an estimated refund of advances made on FPMA housing of \$379,200 and a transfer from Contingency of \$250,950; also, to be supplemented by \$700,000 to be obtained through borrowing.

³ To be supplemented by funds obtained through borrowing.

⁴ Includes \$122,050 transferred from Contingency.

⁵ Includes \$33,000 transferred from Contingency.

⁶ Bids have recently been taken on this for the second time. It is urgent and contractors state that immediate construction will not interfere with AAA program. This can so proceed with an appropriation of \$437,700, of which \$150,000 might be provided by the Navy.

FUNDS AVAILABLE FOR ESSENTIAL PROJECTS IN CHICAGO		Total
Hospital addition (plans only)	\$	195 000
Physical environment addition		400 000
Drug plant (plans only)		15 000
Utilities distribution system		490 000
Land		300 000
	\$	1 400 000
CONTINGENCY		212 700
<i>Grand Total</i>		18 631 000 ⁷
<i>Total 1945-1947 Appropriation</i>		16 631 000 ⁸
<i>Additional Funds Required</i>	\$	2 000 000

⁷ H. B. 175, \$2,200,000. New capital bill, \$16,431,000.

⁸ Excluding items not requested for reappropriation: purchase buildings for student housing, \$140,000; appropriation for telephone system to be totally expended, \$38,000.

ADDITIONAL STATE BUILDING APPROPRIATION REQUESTS

(3) On October 22, 1946 (Minutes, page 129), the Board approved for filing as a part of the biennial budget for 1947-1949, a schedule of capital appropriations totaling \$29,450,000. This schedule is in addition to the reappropriation of all capital funds of the biennium 1945-1947.

As separately reported at today's meeting, the amount which probably will be included in the State budget for 1947-1949 in excess of reappropriations of \$16,631,000 is \$2,000,000, or a total of \$18,631,000. The reappropriation program does not include a number of projects for which appropriations were made in 1945 but the funds for which have had to be applied toward other projects of higher priority.

In assenting to the redistribution of funds, University officers indicated that a reservation would be made on submitting directly to the General Assembly a request for additional capital appropriations for 1947-1949. This problem has been reviewed in detail with the University officers concerned at Urbana and Chicago. As a result, a revised schedule of urgent capital appropriation needs for 1947-1949 is submitted. This includes:

1. The most urgent projects at Urbana-Champaign of *AAA* or *AA* priority which were omitted or reduced in the schedule recently submitted for the State budget.

2. Urgent projects for the Chicago Professional Colleges, also omitted in the schedule recently submitted.

With respect to the Urbana-Champaign campus, all projects included in the basic budget of \$18,631,000 are scheduled for completion by September, 1948. If no additional appropriations are made for 1947-1949, this will mean that little construction work can be carried on during the entire year of 1948-1949. This would be a mistake in view of the fact that the need for all projects will be increasingly serious as the next biennium progresses.

With respect to Chicago, it was found impossible to utilize the full amount appropriated (for Chicago) in 1945 because of the fact that, other than the atmospheric research unit and the completion of a part of the utilities distribution system, no unit could be carried to completion within existing funds. As already reported, the Department of Finance insists that no funds be released unless a sufficient appropriation is available for the completion of a usable unit. Thus, it became a question of either losing this sum or applying it at points where complete projects are assured. Hence, the sum of \$1,300,000 originally intended for the hospital addition in Chicago was reallocated to Urbana-Champaign projects. The transfer was done after consultation with Doctor Ivy and on assurance to him that the amount of this transfer would be added to appropriation requests for 1947-1949. Unless new appropriations are secured, no material progress will be made during 1947-1949 on the urgently needed program of the Chicago Professional Colleges.

I recommend that the President be authorized to seek the introduction and passage of an appropriation bill totaling \$20,472,000 for capital projects for 1947-1949 as set forth in the schedule submitted. This replaces the original schedule of \$29,450,000 approved and filed in October, 1946.

On motion of Mr. Davis, authority was given the President of the University as recommended.

REVISED CAPITAL APPROPRIATION REQUESTS FOR 1947-1949
(Supplementing \$18,631,000 Schedule)

Urbana-Champaign

Veterinary Science Building and Equipment.....	\$ 1 402 000
Agricultural Laboratories Building and Equipment.....	1 358 000
McKinley Hospital Addition and Equipment.....	485 000
Naval Science Building and Equipment.....	428 000
Band Building and Equipment.....	323 000
Power Plant Addition and Utilities Distribution System.....	2 549 000
Building Reconditioning and Safety and Health Improvements....	702 000
Contingency.....	225 000
<i>Total for Urbana-Champaign.....</i>	<i>(7 472 000)</i>

Chicago

Addition to Research and Educational Hospital and Equipment....	\$ 5 800 000
Experimental Research Building.....	500 000
Drug Plant Research Station.....	235 000
Nurses Home.....	1 415 000
Student Residence Halls.....	1 050 000
Power Plant and Utilities Distribution System.....	3 100 000
Acquisition of Land.....	500 000
Contingency.....	400 000
<i>Total for Chicago.....</i>	<i>(13 000 000)</i>
GRAND TOTAL.....	\$20 472 000

**RELEASE OF FUNDS FROM STATE-WIDE PUBLIC WORKS
PROJECTS APPROPRIATION**

(4) Governor Dwight H. Green has authorized the release of funds from the appropriation made to the University of Illinois by the 64th General Assembly in the "Act making appropriations for a State-wide system of public works projects, including all ordinary and contingent expenses relating thereto," as follows:

Release No. 298

"For construction of Electrical Engineering Building and equipment.....\$875 000"
Amount released (to be used as designated in the title for this item).... 710 625

I recommend that these funds be appropriated by the Board of Trustees for the expenditures specified in the release.

On motion of Dr. Meyer, these funds were appropriated as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Dr. Meyer, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Mr. Nickell.

AWARD OF CERTIFICATES OF CERTIFIED PUBLIC ACCOUNTANT

(5) The Committee on Accountancy reports that the Board of Examiners has reviewed the examination papers of one of the candidates in the May, 1946, C.P.A. examination and has made a correction in the grade assigned to his Auditing paper. This change of grade makes Mr. Theodore John Banka, 2134 West Lyndale Avenue, Chicago, eligible for the Illinois C.P.A. certificate, and the Committee recommends that his name be presented to the Board of Trustees for the C.P.A. certificate, to be issued as of September 24, 1946, the date on which the Board approved other certificates for candidates in the May, 1946, examination.

The Committee also recommends that the following candidates, who have presented evidence that they hold C.P.A. certificates in other states, which certificates were obtained by passing the regular written examination, be granted the Illinois C.P.A. certificate under Section 5 of the Accountancy Act of 1943:

JEROME JOHN HALLISEY (Wis.)	EDWARD WILLIAM MOELLER (Mo.)
ORBIN BRYAN KEPLINGER (Ohio)	JOSEPH WILLIAM ROBERTSON (Ohio)
VICTOR OLIVER LOTHMAN (Ind.)	JOHN JOSEPH RUDOLPH (Ind.)

I concur.

On motion of Mr. McLaughlin, these certificates were awarded as recommended.

**APPOINTMENT OF GEORGE W. WHITE AS PROFESSOR AND
HEAD OF THE DEPARTMENT OF GEOLOGY**

(6) I recommend the appointment of Dr. George Willard White, Professor of Geology at Ohio State University, as Professor and Head of the Department of Geology on indefinite tenure beginning September 1, 1947, at an annual salary of \$8,500.

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

**ADDITIONS TO CONTRACTS FOR ELECTRICAL WORK AND
PLUMBING, HEATING, AND VENTILATING WORK ON
PHYSICS RESEARCH LABORATORY**

(7) The Director of the Physical Plant Department reports that an addition, in the amount of \$17,828.94, is necessary to the contract with the Anderson Electric Company for electrical work on the Physics Research Building.

The Director also reports that an addition, in the amount of \$6,505.68, is necessary to the contract with the Carson-Payson Company for plumbing, heating, and ventilating work on the Physics Research Building.

The contract for electrical work was authorized by the Board on December 11, 1945 (Minutes, page 949), and the contract for plumbing, heating, and ventilating work, on December 17, 1945 (Minutes, page 956). The Board had previously authorized the construction of this building on a cost plus fixed fee basis. The additions to these contracts are necessary to provide for increased costs of labor and materials encountered since construction was begun.

The Comptroller recommends approval of these increases, and I concur. Funds are available in the special state appropriation for this building.

On motion of Mr. McKelvey, these increases to contracts were authorized as recommended.

STEEL WORK FOR NEW CHEMISTRY BUILDING

(8) Bids for fabricated structural steel for the new Chemistry Building were opened in the office of the architects (Graham, Anderson, Probst, & White) at Chicago on April 15, 1947, as follows:

<i>Contractor</i>	<i>Main bid</i>	<i>Time</i>	<i>Remarks</i>
Bethlehem Steel Co.....	\$127 895	245 days	Escalator clause up to \$10 a ton
Duffin Iron Co.....	144 440	210 days	
Midland Structural Steel.....	144 744	300 days	
American Bridge Co.....	7.45¢ lb. (delivered)	12 months	Escalator clause
	9.15¢ lb. (delivered and erected)		

It is the opinion of the architects that, on the basis of bids submitted, the Bethlehem Steel Company's bid is the most favorable, and they recommend that it be accepted. The Physical Plant Department concurs in this recommendation. Funds are available.

This building is one of highest priority included in the proposed readjustment of funds recently agreed upon with the Director of Finance. The contract should be awarded at once so that the steel will be ready when needed in the construction program.

I recommend approval and authorization to the Comptroller and Secretary of the Board to execute a contract.

On motion of Mr. Williamson, this contract was awarded and its execution authorized as recommended.

SUPPLEMENTARY STAFF HOUSING PROJECT

(9) On February 27, 1947 (Minutes, page 259), the Board of Trustees authorized a request to the General Assembly for a special emergency appropriation of \$250,000 for staff housing. The General Assembly has passed and the Governor has approved the appropriation.

On March 27, 1947, the Board authorized contracts for the purchase of sites and 25 prefabricated houses. The total cost of these houses is estimated at \$225,000, of which \$70,700 can be borrowed and amortized out of the net income which will be available from the rental of the houses. An appropriation of \$154,300 will be necessary from the State appropriation for staff housing to complete this project.

Since the original request for a supplementary appropriation was submitted to the General Assembly, the U. S. Department of Commerce has offered to advance funds to the University of Illinois for the purpose of studying the site fabrication of small houses. The purpose is to determine methods of reducing the man-hours required for the erection of small houses. It is proposed to build six small houses, three of frame and three of masonry construction. The houses will be built in the same area as the 25 prefabricated houses. The construction of the proposed six houses of a conventional type in this area will improve the appearance of the entire project as well as provide six additional houses for staff housing.

The Department of Commerce offers to advance \$45,000, \$19,200 of which can be used for construction labor in the erection of the houses. The remaining funds will be used for research costs.

The cost of the homes is estimated by Professor W. H. Scheick, Coordinator of the Small Homes Council, at \$10,025 a house, or a total cost of \$60,150, including the necessary land. The sum of \$19,200 to meet labor costs will be provided by the Department of Commerce, and \$40,950 must be provided from other funds. Based on estimates of net income which will be available from the rental of the completed homes, about \$13,000 can be borrowed and amortized within a ten-year period. To complete the project, an appropriation of \$27,950 from the supplementary appropriation for staff housing will be necessary.

The Legal Counsel has given an opinion that, under the contract, the government will not have any title to, lien, or encumbrance on any of the houses thereunder, but that such houses will be the sole property of the University.

It is proposed to use the remaining funds in the supplementary state appropriation, estimated at \$67,750, for expenditures on federal housing units.

Approval of the revised project and appropriation of the funds to become available are requested.

SUMMARY OF FINANCING PROGRAM FOR SUPPLEMENTARY STAFF HOUSING PROJECT

	<i>Prefabricated houses (25)</i>	<i>Research homes (6)</i>	<i>Total</i>
Total estimated cost of houses.....	\$225 000	\$60 150	\$285 150
Less amount contributed by Industrial Research and Development Division of U. S. Department of Commerce.....	.....	-19 200	-19 200
<i>Amount to be provided by the University.....</i>	<u>225 000</u>	<u>40 950</u>	<u>265 950</u>
Less amount which can be amortized in 10 years by the estimated net income available for debt service ¹	-70 700	-13 000	-83 700
<i>Amount to be financed from special state appropriation.....</i>	<u>\$154 300</u>	<u>\$27 950</u>	<u>\$182 250</u>
Estimated distribution of the \$250,000 special state appropriation for staff housing:			
25 additional prefabricated houses.....	\$154 300		
6 research homes.....		27 950	
FPHA housing units.....		<u>67 750</u>	
<i>Total.....</i>		<u>\$250 000</u>	

The Comptroller presented this matter.

On motion of Mr. Davis, this project was approved as revised, and the appropriation was made by the following vote: Aye, Mr. Davis,

¹ Annual net income available for debt service estimated at \$8,236 for the prefabricated houses and \$1,513 for the 6 houses.

Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Dr. Meyer, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Mr. Nickell.

APPROPRIATION TO UNIVERSITY RETIREMENT SYSTEM OF ILLINOIS

(10) The costs of operating the University Retirement System of Illinois, including benefits payments and administrative expenses, are distributed among the agencies in the System, and are included in their biennial appropriations. The charges against the University of Illinois were based on the staff and payroll during the biennium of 1943-1945; the annual total used in the computations was \$9,549,451. The actual salary and wage budget for 1946-1947 is approximately \$16,830,000.

The increase in this payroll affects the amount of disability costs, death benefit costs, and possibly retiring annuities. There is a surplus from previous years on death benefit costs, and there is no deficiency in the provision for retirement benefits, but there is an estimated deficiency of \$30,272 in the provision for disability costs. Administrative costs of the System have also increased as a result of the added number of participants and benefits. The University's share of this increased administrative expense is \$7,230.

The University has, therefore, been requested to increase its payment to the System for the current fiscal year from \$239,507 to \$277,009. I recommend that a supplementary appropriation of \$37,502 be made from the General Reserve Fund of the University for this purpose.

On motion of Mr. Fornof, this appropriation was made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Dr. Meyer, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Mr. Nickell.

APPROPRIATION FOR PUBLIC FUNCTIONS

(11) The General Assembly of Illinois will make its biennial inspection of the University on May 8 and 9. It has been customary for the University to pay the traveling and other expenses of these visits. I request that an assignment of \$2,000 be made from the General Reserve to the Public Functions fund of the President's Office to pay the expenses of this inspection and visit.

On motion of Mr. McLaughlin, this appropriation was made as requested, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Dr. Meyer, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Mr. Nickell.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(12) The Committee on Special Appropriations and Nonrecurring Expenditures recommends assignments from the General Reserve Fund for the following purposes:

Equipment for the School of Music.....	\$ 42 000
Remodeling in Agricultural Buildings.....	37 000
Remodeling and equipment for Chicago Professional Colleges.....	35 000
Additional parking facilities.....	30 000
Equipment for College of Liberal Arts and Sciences.....	28 400
Minor remodeling in various buildings and offices.....	23 500
Rare books for the Library.....	15 000
Equipment for Civil Engineering.....	15 000
Ventilation in Electrical Engineering Annex.....	8 000
Repairs and equipment for woodland tracts.....	4 500
Acoustical treatment for practice rooms and studios in Smith Music Hall.....	3 725
Alterations in mailing and shipping rooms of Alumni Association and University Extension in Illini Hall.....	1 100
<i>Total</i>	\$243 225

On motion of Mr. McLaughlin, these appropriations were made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof,

Mrs. Holt, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Dr. Meyer, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Mr. Nickell.

At this point, President Livingston, being called from the room, asked Dr. Meyer to take the chair.

INSURANCE ON AIRPORT HANGAR

(13) The Board has previously authorized insurance on the hangar at the University Airport. The present insurance of \$80,000 expires July 1. It should be increased to \$160,000 in view of increased replacement costs. Insurance is on an 80 per cent co-insurance plan to be written for three years, premiums for second and third years deferred. All agencies requesting an opportunity to quote on this insurance were advised. From quotations received, the Purchasing Agent and Comptroller have recommended that the insurance be placed as follows:

<i>Agent</i>	<i>Insurance Company</i>	<i>Amount of Insurance</i>	<i>Annual Premium</i>
Burton & Trelease, Champaign	Insurance Co. of North America	\$30 000	\$582 60
Boggs & Cogdal, Urbana	United States Fire In- surance Co. of New York	30 000	582 60
Ferris, Whit, 401 Volkmann Bldg., Kankakee	American Insurance Co. of Newark, New Jersey	30 000	582 60
Smith, Frank, Champaign	St. Paul Fire and Marine Insurance Co. of St. Paul	30 000	582 60
United Mutual Insurance Company, Chicago		40 000	776 80

The Finance Committee recommends approval of this recommendation. No additional appropriation is required.

On motion of Mr. McKelvey, these awards were authorized as recommended.

PURCHASE OF COAL FOR GALESBURG UNDERGRADUATE DIVISION

(14) Bids have been requested on 15,000 tons of screenings (1¼" x 0") estimated as required during the period June 1, 1947, through May 1, 1948, for the plant at the Galesburg Undergraduate Division. Bids were requested from 35 concerns, known or thought to be interested in and possibly able to furnish this coal. The only bid received was from the Central Indiana Coal Company, Galesburg office, for coal from its Victoria, Illinois, mine at \$3.00 a ton, f.o.b. mine, subject to price adjustments, freight rate 88¢ a ton, estimated total of contract \$45,000, estimated total cost of coal delivered \$58,200.

A contract is necessary in order to be assured of a continuing supply. The period involved covers parts of two biennial periods. Hence an order will be issued for the estimated 600 tons required before June 30, 1947, and an additional contract for the remainder required after July 1, 1947.

The Business Manager of the Galesburg Undergraduate Division, the Purchasing Agent, the Director of the Physical Plant, and the Comptroller recommend approval of this contract. Under the state constitution the contract also must be submitted to the Governor for approval.

I concur and request authority for the Comptroller and the Secretary of the Board to execute the contract when approved by the Governor.

On motion of Mr. McKelvey, this contract was approved and its execution was authorized as recommended.

UNIVERSITY'S SHARE OF SEWAGE DISPOSAL COSTS

(15) Officers of the Urbana-Champaign Sanitary District have requested the University to assume a share of the operating cost of sewage disposal, for the following reasons:

A. The University did not contribute anything toward the cost of constructing the treatment plant and interceptors built in 1923-1924 and has likewise contributed

nothing toward the cost of plant maintenance and operation since that time. It did, in 1945, agree to bear its share of the cost of additional intercepting sewers now under construction.

B. The University as a state-supported institution would not be setting a precedent in making an annual contribution toward the cost of sewage treatment. The Southern Illinois Normal University pays the City of Carbondale a sum approximately equal to one-half the cost of its water bill. The State hospitals at Anna, Jacksonville, Lincoln, Kankakee, and Peoria, contribute toward the cost of sewage treatment provided by their cities.

C. For the past six years the Sanitary District has levied taxes in sufficient amount so that a portion could be set aside as a fund for "construction of additions." In 1945 this fund of some \$43,000 was expended to meet a portion of the cost of constructing additional interceptor sewers whose cost will be greater than anticipated at the time of financing. A normal population increase would have required some additional expansion at the treatment plant in about ten years. Due to the rapid increase in local population and unprecedented registration at the University, some additional plant expansion will probably be required within five years. It is therefore necessary to build up a fund for construction of additions as rapidly as possible. An annual contribution from the University, while based on the cost of sewage treated, would be used to restore the construction fund.

D. It seems reasonable that the University contribute its proportionate share for the cost of the operation of the plant.

E. The University now has arrangements for exchange of services with the local cities on fire protection, police service, and maintenance of the streets.

The Director of the Physical Plant and the Comptroller recommend that the University assume its proportionate share of the cost of operating the sewage disposal plant of the District, subject, however, to a determination of the sewage load from the University in relation to the total load. It is estimated that the cost to the University will be approximately \$6,000 a year.

I recommend that this proposal be approved with the understanding that the cost will be covered in the internal budget of the Physical Plant Department beginning July 1, 1947.

On motion of Mr. Williamson, this proposal was approved as recommended.

CONTRACTS EXECUTED BY THE COMPTROLLER MARCH 11 TO APRIL 10, 1947

(16) The Comptroller's report of contracts executed for the period from March 11 to April 10, 1947.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be paid to the University</i>	<i>Date</i>
Association of American Railroads	Riveted and bolted joints study	\$ 5 000	February 19, 1947
State of Illinois, Division of Highways	Highway drainage study	33 000	March 1, 1947
Navy Department, Office of Naval Research	Radio wave study	93 123	February 26, 1947
<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be paid by the University</i>	<i>Date</i>
E. N. DeAtley	General work on Agronomy Greenhouse addition	\$16 000	March 8, 1947
Washburn Trade School	Use of shop facilities for Navy Pier	55 a week	February 3, 1947
Ohio Crank Shaft Company	Use of Tocco equipment	None	February 14, 1947
Department of Agriculture, Forest Service	Use of land for engineering summer training camp	50 year 1945-1946 90 a year thereafter	May 31, 1946
Central Illinois Public Service	Joint usage of electrical facilities to airport	University to pay for any changes desirable	October 1, 1946

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be paid by the University</i>	<i>Date</i>
Graham, Anderson, Probst, & White	Mechanical engineering services for the design of fire alarm telegraph system	6 100	February 10, 1947
Kewaunee Manufacturing Company	Engineering services of R. C. Lavell for Research and Educational Hospitals addition	85 a week	March 25, 1947

Leases executed under general regulations of the Board:

<i>With Whom</i>	<i>Property</i>	<i>Amount to be paid to the University</i>	<i>Date</i>
Illinois Central Railroad	Ground on Allerton farm for driveway	\$12 a year	February 27, 1947
Norval D. Hodges	1003 West Nevada, Urbana, Illinois	60 a month	March 21, 1947
Illinois Central Railroad	Location for elevator and office at Allerton Farms, Amenia, Illinois	12 a year	October 14, 1946

This report was received for record.

At this point, President Livingston returned and resumed the chair.

PURCHASES

(17) There are submitted herewith: A. Purchases recommended for approval by the Board. B. Purchases authorized by the President of the University.

A. Purchases Recommended

The Purchasing Agent has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid, ceiling price, or because the item is noncompetitive. I concur in the recommendations.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One 14"x30" centers (6' bed) American Quick Change Gear Pacemaker Lathe with accessories and 5-h.p. motor	Engineering, Chicago Undergraduate Division	American Tool Works Co., Cincinnati	\$5 095 50
One distillation column and accessories made to specifications of the Department of Chemistry	Chemistry	Leader Iron Works, Inc., Decatur	7 127 76
One water softener for installation in Bevier Hall	Physical Plant	The Permutit Co., Chicago	3 257 88
One 12"x30" toolroom lathe with 3-h.p. motor and starter, taper attachment, and 4-jaw 10-inch independent chuck	Engineering, Chicago Undergraduate Division	Dodge & Shipley Co., Cincinnati	4 554 00
One 36" open-side Rockford hydraulic shaper with motor, starter, and control	Engineering, Chicago Undergraduate Division	Rockford Machine Tool Co., Rockford	6 045 00 f.o.b. Rockford
One 12"x30" Model C lathe with motor, starter, 8" 4-jaw independent chuck, and magnetic reversing switch	Engineering, Chicago Undergraduate Division	Monarch Machine Tool Co., Sidney, Ohio	4 453 00 f.o.b. Sidney, Ohio
One No. 0 Baker keyseater	Engineering, Chicago Undergraduate Division	Baker Bros., Inc., Toledo, Ohio	1 855 00 f.o.b. Toledo
One No. 2ML Universal milling machine with automatic backlash eliminator; one swivel vise, 3-jaw universal chuck, 3-h.p. motor with control and switch	Engineering, Chicago Undergraduate Division	Cincinnati Milling Machine Co., Cincinnati	5 320 00 f.o.b. Cincinnati
One new No. 25 Grand Rapids hydraulic feed surface grinder, with motor and starter, magnetic chuck, Neu-T-Roll chuck, switch, and rectifier	Engineering, Chicago Undergraduate Division	Gallmeyer & Livingston Co., Grand Rapids, Michigan	2 298 00 f.o.b. Grand Rapids
Red clover, 40 bushels (seed for grass and legume seed for the Allerton Farms); sweet clover, 13 bushels, timothy, 5 bushels (for carrying out cropping operations on these farms)	Agricultural Economics	Guy W. Stanner, Champaign	1 565 50

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One polled Hereford bull	Agricultural Administration	Bull to be selected by staff of Dixon Springs Experiment Station and the Animal Husbandry Department	1 250 00 (approximate)
Phosphate fertilizer, 400 tons 6-10-0	Agricultural Economics	W. T. Wright, Champaign	3 560 00
20 microscopes, No. 33MH, without 6X eyepiece or case; with engraving	Veterinary Anatomy and Histology	Chicago Apparatus Co.	4 095 00
15 tons 25x38, 60-pound English-finish book paper; 5 tons 25x38, 60-pound enamel book paper	Office Supply Store	Dwight Brothers Paper Co., Chicago	5 500 00 (approximate)
Accessories and parts for Monarch lathes No. CK 20035 and No. 14192	Electrical Engineering	Monarch Machine Tool Co., Sidney, Ohio	1 429 76
10 Monroe calculating machines	Mathematics	Monroe Calculating Machine Co., Champaign	4 291 65
4 Marchant calculating machines	Mathematics	Marchant Calculating Machine Co., Champaign	1 785 00
2,000 vials, 500,000 units each, penicillin crystalline G	Hospital Pharmacy	Debs Hospital Supply Co., Chicago	2 800 00
10 transits, 10 levels, 12 level rods, 40 range poles, 24 steel tapes, 24 sets pins, 24 plumb bobs, 9 planimeters, 6 metallic tapes, 6 plane tables, 12 stadia boards	Engineering Sciences, Galesburg	Eugene Dietzgen Co., Chicago Keuffel & Esser Co., Chicago	7 612 98 f.o.b. Chicago 2 070 21 f.o.b. Chicago
100 grams dl-serine, 1,000 grams each of dl-valine, dl-isoleucine, dl-phenylalanine, and dl-threonine	Chemistry	Merck and Co., Rahway, N. J.	1 388 25
One DoAll Model 8A tool-maker's precision lathe and accessories	Aeronautical Engineering	The DoAll Co., St. Louis	3 345 00 f.o.b. Urbana
313 cases Pyrex laboratory glassware, 75 lbs. Pyrex capillary tubing	General Chemical Stores	E. H. Sargent & Co., Chicago Chicago Apparatus Co. A. S. Aloe Co., St. Louis	1 945 01 2 080 19 1 935 94
520 pedestal-type, metal-base tablet arm chairs	Chicago Undergraduate Division	Harry Higbee, Chicago (Peabody seating)	5 122 00 f.o.b. Manchester, Ind.
Tables, sinks, refrigerators, etc., to be built and installed in the Temporary Mess Hall	Illini Union	Duparquet, Inc.	8 734 00
15 complete uniforms with accessories for University policemen	Chicago Undergraduate Division	Marcus Rubin, Inc., Chicago	1 579 73
1500 filter stands, catalog 19050	Chicago Undergraduate Division	E. H. Sargent & Co., Chicago	1 345 00
One 300,000-lb. capacity hydraulic universal testing machine	Chicago Undergraduate Division	Tinius Olsen Testing Machine Co., Philadelphia, Pa.	8 625 00
One special exhibit case, 27'1" long, for installation on the fourth floor of Natural History Building	Museum of Natural History	Walrus Manufacturing Co., Decatur	1 241 00
One 1½-ton Ford truck with stake body	Aeronautical Engineering	Dana Hudelson, Inc., Champaign	1 767 41
Two Type B Quonset Huts, with four roof vents and eight sidewall windows	Aeronautical Engineering	Harshbarger Building and Supply Co., Urbana	8 222 42 f.o.b. delivered
One size U 4100-volt, 3-phase, 60-cycle, 250-lb. capacity, electric furnace complete with sub-station and controlling equipment	Chicago Undergraduate Division	Pittsburgh Lectromelt Furnace Corp., Pittsburgh, Pa.	10 926 00 f.o.b. point of shipment
One 14"x6' Springfield heavy duty geared head toolroom lathe complete with 5-h.p. motor and accessories	Chicago Undergraduate Division	Springfield Machine Tool Co., Springfield, Ohio	4 912 00 f.o.b. Springfield

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One 12"x30" Pratt & Whitney Model "C" geared head lathe complete with 3-h.p. motor and accessories	Chicago Undergraduate Division	Pratt & Whitney, Div. Niles-Bement-Pond Co., West Hartford, Conn.	5 229 90 f.o.b. Hartford, Conn.
5,000 tons 6x1½" egg coal, 2,000 tons 1½" screenings	Physical Plant	Taylor-English Coal Co., Danville	27 670 00 including freight

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

B. Purchases Authorized by the President of the University

The following purchases have been authorized by the President of the University on the recommendations of the Purchasing Agent and the Comptroller. Unless otherwise specified the purchases were made on the basis of lowest bids, ceiling prices, or because the items are noncompetitive.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
4,000 flasks, Erlenmeyer, 50-cc. capacity, with wide mouth	General Chemical Stores	Scientific Glass Apparatus Co., Inc., Bloomfield, N. J.	\$1 000 00
22 reams (27½x41½) 84-pound, and 28 reams (25x38) 70-pound, white high plate worthy permanent book paper	Office Supply Store	Messinger Paper Co., Chicago	1 479 00
One 1947 Chevrolet sedan, with heater and defroster	Physical Plant	Sullivan Chevrolet Co., Champaign	1 324 83
One Ford DeLuxe three-passenger business coupe	Agronomy	Babbs Motor Co., Altamont, Ill.	1 086 25
Approximately 2,000 tons of limestone, for the Allerton Farms	Agricultural Economics	Piatt County Producers Supply Co., Monticello	6 740 00 (approximate)
26 uniforms for Advanced Course R.O.T.C. students	Military	Associated Military Stores	2 026 44

On motion of Mr. Davis, the action of the President of the University in authorizing these purchases was approved and confirmed.

LANDSCAPING FOR TEMPORARY HOUSING UNITS

(18) Bids for the remainder of the landscaping work required in the veterans housing areas were invited, and only one bid was received. An analysis indicates it is an excellent bid, by a capable firm, and it is considerably below the Physical Plant Department's preliminary estimates. Several prospective bidders stated that they have too many previous contracts to undertake additional landscaping work.

This bid includes preparation of ground, planting of lawn, and setting of trees. This firm has previously done landscaping for the Illini Union Building, Gregory Hall, and the McKinley Hospital Addition. It has an excellent reputation.

The Physical Plant Department recommends award of the contract to Swain Nelson and Sons, Glenview, Illinois, on a base bid of \$33,214.88 with costs distributed among the various F.P.H.A. contracts. I concur and request approval and authority for the Comptroller and the Secretary of the Board to complete the contract.

On motion of Dr. Meyer, this contract was approved and authorized as recommended.

INCREASE IN PURCHASE PRICE OF GASOLINE TEST ENGINE AND DIESEL TEST ENGINE FOR DEPARTMENT OF MECHANICAL ENGINEERING

(19) An order has been placed with the Waukesha Motor Company for a gasoline test engine and a Diesel test engine for the Department of Mechanical Engineering. The price indicated on the order was \$15,558.80 and the transaction was approved by the Board of Trustees on March 9, 1946 (Minutes, page 1019). The order was placed subject to any increase in price which might be made prior to shipment, and the Purchasing Agent is now advised that the total price will be \$20,635.50. The Department of Mechanical Engineering reports that there is

urgent need for these machines and requests that the order be permitted to stand, the excess cost to be paid from the special building fund.

The Comptroller concurs in this request, and I recommend that the Board approve the purchase in spite of the increased price.

On motion of Mr. Davis, this increase in price was approved.

UNIVERSITY CENTER IN CHICAGO

(20) For several years the Alumni Association has been operating in the LaSalle Hotel an Illini Center as a headquarters for alumni activities in Chicago. When the University Placement Bureau was established by the Board it was understood that the Chicago end of this service would be a part of the Illini Center. A temporary arrangement was made within existing space. The fire in the LaSalle Hotel delayed the development of a complete program.

The Hotel is preparing to open in the near future. It has offered the University the complete space of about 3,000 square feet on the 20th (top) floor of the building. This is about four times the amount of previous space and is offered at a rental of \$4,500 a year, or about \$1.50 a square foot, which is reasonable in comparison to other rentals in the Loop. In addition to the interest of the Alumni Association and the Placement Bureau, the Extension Division has need of a Chicago headquarters. The Registrar also requires a center for information activities during several weeks in the spring. A number of general University officers are interested in having such space available.

It is desirable that the University have an attractive and well-located center in Chicago which can serve the needs of these various activities and constitute an informational headquarters for the University as a whole. Dining service is available on the floor below, and the Chicago Illini Club intends to establish its headquarters on that floor.

To make the project fully useful, an additional clerical position, telephone service, and minor incidental expenses are involved, representing a total budget of about \$7,350 a year. It is proposed to finance this budget by an equal distribution of \$1,850 a year among the Alumni Association, the Placement Bureau, the University Extension Division, and general University purposes, the latter including a present allotment of \$350 to the Registrar's Office. Thus, an additional appropriation of \$1,500 a year would be required. A nonrecurring appropriation also would be necessary for furnishings and for such remodeling and decorating as the Hotel might not be able to furnish, the amount of which should not exceed \$10,000. It is proposed to make the lease for a two-year period with an option of renewal.

All officers concerned have indicated their approval of the location and of the financial plan.

I recommend that the Comptroller be authorized, in conference with the officers concerned, to conclude a lease with the LaSalle Hotel under the conditions mentioned, effective July 1, 1947, or as soon thereafter as the space can be made available, with the understanding that provision for the expense will be included in the internal budget beginning with 1947-1948 and that at a later time a specific request for a nonrecurring appropriation for furnishings and other expense will be submitted.

On motion of Mr. Davis, this lease was authorized as recommended.

SALE OF STOCK RIGHTS

(21) The University holds 45 shares of American Tobacco Company stock on which rights have been issued to subscribe to one share of Common B stock for each five shares of stock held. The First National Bank of Chicago recommends that these rights be sold rather than to increase the holdings in this company, and the Finance Committee concurs in such recommendation.

In order to complete such sale, the approval of the following resolution is necessary:

RESOLUTION REGARDING SALE OF STOCK RIGHTS ON AMERICAN TOBACCO COMPANY STOCK

Whereas, the Board of Trustees of the University of Illinois is the owner of 45 shares of American Tobacco Company stock and has the right to subscribe to one share of Common B stock of such corporation for each five shares now held, and

Whereas, the Board of Trustees has approved the sale of such stock rights in its meeting of this date,

Now, therefore, be it resolved by the Board of Trustees of the University of Illinois that Lloyd Morey, Comptroller, and H. E. Cunningham, Secretary, be authorized to execute any and all such documents necessary to complete such sale.

On motion of Dr. Meyer, this resolution was adopted as recommended.

PROGRESSIVE ADMISSIONS PLAN

(22) Studies have been made by faculty committees and the other educational and administrative officers concerned to devise ways for utilizing the University's capacities most effectively in the admission of new students in all divisions.

The aim of the officers concerned was to admit all qualified students if any way could be found to achieve this goal, and if not, to suggest a *progressive plan of admissions* whereby the facilities of the University will be used to best advantage by the students most qualified to use them. The purpose of the plan is not to deny admission to any student. On the contrary, the purpose of the plan is to control admission so that all students will have the best possible chance to enter.

The University has a first obligation to those students now enrolled and in good standing in the colleges at Urbana-Champaign, in the undergraduate divisions in Chicago, and at Galesburg who are ready to transfer to Urbana, and to those enrolled in the University Extension Centers established by thirty-one high schools last year at the request of the University. It also has an obligation to accept former students in good standing who desire to continue their education. All these groups have stronger claims and higher priorities than new students who have not been previously enrolled.

Consequently, the approach to this problem has been to establish the maximum capacities in all divisions, estimating the number of students to whom the University is already committed for 1947-1948, and thus to determine the number of new students who may be admitted. The capacities and the number of new students who may be admitted are estimated as follows:

	Capacities	Number of new students who can be admitted in 1947-1948
Urbana-Champaign.....	18 500	5 400
Undergraduate Divisions:		
Chicago.....	4 000	1 300
Galesburg.....	2 000	1 400
Chicago Professional Colleges.....	1 500 ¹	.....
	<u>26 000</u>	<u>8 100</u>

It has also been determined how the present capacities and facilities for new students can be used most effectively by the several colleges and schools at Urbana-Champaign.

Subject to the capacities established and to changes in these capacities resulting from student choices for programs of study within each division, every effort will be made to accommodate all qualified students who desire to enroll, but it must be recognized that the demand could easily exceed the facilities available. Hence, the following progressive admissions plan has been adopted, and the Registrar has been authorized to admit new students to the University of Illinois for the first semester of 1947-1948 in accordance with the schedule indicated below:

A. Period I, up to June 15, 1947

1. Veterans (whether entering as freshmen or as transfer students) who are residents of Illinois and who are eligible for admission under the present entrance requirements.

2. New freshmen — nonveterans who are residents of Illinois and who rank in the upper twenty-five per cent of their high school graduating class.

3. Transfer students — nonveterans who are residents of Illinois with not less than a 3.5 average in their college work in terms of the grading system of the University of Illinois.

¹ The Chicago Professional Colleges (Medicine, Dentistry, and Pharmacy) with a total capacity of 1,500 are not included in this new admissions plan. The present admissions procedures, especially established for those colleges, will continue in effect.

B. Period II, from June 16 to July 15, 1947

1. Veterans (whether entering as freshmen or as transfer students) who are residents of Illinois and who are eligible under the present entrance requirements.

2. New freshmen—nonveterans who are residents of Illinois and who rank in the upper fifty per cent of their high school graduating class.

3. New freshmen—nonresidents of Illinois who rank in the upper twenty-five per cent of their high school graduating class, first priority to be given to children of alumni of the University of Illinois.

4. Transfer students—nonveterans who are residents of Illinois with not less than a 3.5 average in their college work in terms of the grading system of the University of Illinois.

5. Transfer students—nonresidents of Illinois with not less than a 4.0 average in their college work in terms of the grading system of the University of Illinois.

C. Period III, after July 15, 1947

1. Veterans (whether entering as freshmen or as transfer students) who are residents of Illinois and who are eligible under the present entrance requirements.

2. New freshmen—all residents of Illinois or graduates of accredited Illinois high schools who are eligible for admission.

3. New freshmen—nonresidents of Illinois who rank in the upper twenty-five per cent of their graduating class, first priority to be given to children of alumni of the University of Illinois.

4. Transfer students—nonveterans who are residents of Illinois with not less than a 3.5 average in their college work in terms of the grading system of the University of Illinois.

5. Transfer students—nonresidents of Illinois with not less than a 4.0 average in their college work in terms of the grading system of the University of Illinois.

Priority of admission for any group will not extend beyond the dates indicated for that group. For example, credentials received after June 15 but prior to July 15 for a resident of Illinois who ranks in the upper twenty-five per cent of his graduating class will be passed upon along with, but not prior to, credentials received for a student ranking in the upper fifty per cent of his class. To obtain the indicated priority, credentials must be received before the close of the priority period.

The date upon which an applicant's official credentials are received in complete form at the Registrar's Office is considered to be the date of application.

Summer Session of 1947

Permits for new freshmen and transfer students to enter the summer session of 1947 will be restricted to the following groups:

(a) Veterans (whether entering as freshmen or as transfer students) who are residents of Illinois and who are eligible for admission under present entrance requirements.

(b) High school graduates who are in the upper twenty-five per cent of their classes.

(c) Transfer students—nonveterans who are residents of Illinois with not less than a 3.5 average in their college work in terms of the grading system of the University of Illinois.

(d) Transfer students—nonresidents of Illinois with not less than a 4.0 average in their college work in terms of the grading system of the University of Illinois.

(e) Students who will be registered for the summer session only.

The Provost commented on this matter.

On motion of Mr. McLaughlin, this plan was approved and adopted.

On motion of Mr. Williamson, authority was given to assess a nominal fee for the issuance of a permit to register, to be refunded only in case the candidate completed his registration and entered the University.

ADMISSION OF STUDENTS FROM HIGH SCHOOL EXTENSION CENTERS

(23) At its meeting on May 29, 1946 (Minutes, page 1122), the Board of Trustees adopted as item 3 of a four-point emergency educational program, the following:

"3. Provide for an expansion of postgraduate work in the high schools."

In accordance with the action of the Board, thirty-one High School Extension Centers have been in operation during the current year, enrolling for the first semester a total of about 3,000 students and for the second semester a total of about 2,000 students.

In the study of facilities in relation to the progressive plan of admissions submitted to the Board, eligible students from the High School Extension Centers have been treated as former students of the University of Illinois, provided they were enrolled in the High School Extension Centers as of September, 1946. Because of first priority granted to former students of the University, and because of limited facilities for taking care of sophomores and especially of juniors and seniors during 1947-1948 and 1948-1949, the University was compelled to announce that new students enrolling in the Extension Centers as of February, 1947, could not be looked upon as former students. In the progressive plan of admissions presented to the Board, such students will be accepted as transfer students.

In making plans for 1947-1948, school boards, superintendents, and principals cooperating with the University of Illinois have been told that the University can no longer look upon new students enrolling in the Extension Centers as former students. The effect of this announcement will be to discontinue the High School Centers in all cases, save those where a surplus of tax funds, the ability to employ additional staff, and the desire to work toward a junior college division make it possible for the high school concerned to operate on its own initiative. Beginning in September, 1947, postgraduate students who elect to go to such high schools will, upon completing their programs in the high schools, have the status of transfer students to the University of Illinois.

Full appreciation has been extended to all the cooperating schools for the splendid work that was done to meet the emergency in 1946. The emergency in 1947 may be even more intense, but the college preparatory character of the programs offered in the High School Extension Centers simply increases the burden on the University of Illinois at the upper-class levels and, since the facilities of these levels will be heavily overtaxed, the University can not afford to create even the moral obligation to provide for more students than already have a claim to admission at the upper-class levels.

The Provost presented this item.

This report was received for record.

APPOINTMENT OF DR. WILBUR SCHRAMM

(24) I recommend the appointment of Dr. Wilbur Schramm, now Director of the School of Journalism at the State University of Iowa, as Director of the University Press, Director of the Institute of Communications Research, with the rank of Research Professor of Journalism, and Assistant to the President, for one year beginning September 1, 1947, at a salary of \$10,000.

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

TAXATION OF UNIVERSITY PROPERTY

On request of President Stoddard, Professor Britton made a statement on the problems connected with the taxation of property of the University not used for educational purposes, but for income purposes only.

After discussion, and on motion of Mr. McLaughlin, this matter was referred to the Committee on General Policy for consideration and recommendation.

TREASURER'S ACCEPTANCE AND BOND

The Secretary reported the receipt of the acceptance by Mr. I. L. Porter of the office of Treasurer, and of his bond in the amount of \$3,000,000.

TREASURER'S REPORT

The Secretary presented for record the Treasurer's report for the year ending February 28, 1947.

STATEMENT OF RECEIPTS AND DISBURSEMENTS
MARCH 1, 1946, TO FEBRUARY 28, 1947

Urbana-Champaign

Balance March 1, 1946..... \$2 349 823 68

Receipts:

March, 1946.....	\$ 496 178 18
April, 1946.....	608 185 00
May, 1946.....	292 060 69
June, 1946.....	689 888 46
July, 1946.....	I 093 263 45
August, 1946.....	616 158 93
September, 1946.....	711 537 83
October, 1946.....	832 608 02
November, 1946.....	509 575 90
December, 1946.....	I 469 820 74
January, 1947.....	I 130 333 10
February, 1947.....	826 527 68

Total Receipts..... \$ 9 276 137 98
\$11 625 961 66

Disbursements (as per cancelled checks returned to Comptroller):

March, 1946.....	\$ 603 401 94
April, 1946.....	563 250 73
May, 1946.....	563 002 15
June, 1946.....	601 068 71
July, 1946.....	747 973 22
August, 1946.....	776 774 97
September, 1946.....	910 773 17
October, 1946.....	703 020 74
November, 1946.....	811 729 63
December, 1946.....	I 420 152 29
January, 1947.....	749 845 94
February, 1947.....	998 158 42

Total Disbursements..... \$9 449 151 91

Balance on hand February 28, 1947 (on deposit at First National Bank of Chicago)..... \$2 176 809 75

Chicago

Balance March 1, 1946..... \$ 237 268 99

Receipts:

March, 1946.....	\$119 098 05
April, 1946.....	108 908 27
May, 1946.....	197 053 52
June, 1946.....	76 459 02
July, 1946.....	145 562 09
August, 1946.....	217 574 91
September, 1946.....	142 966 65
October, 1946.....	245 622 30
November, 1946.....	151 973 20
December, 1946.....	372 867 25
January, 1947.....	98 630 85
February, 1947.....	300 755 42

Total Receipts..... \$2 177 471 53
\$2 414 740 52

Disbursements (as per cancelled checks returned to Comptroller):

March, 1946.....	\$116 587 87	
April, 1946.....	105 533 54	
May, 1946.....	141 468 89	
June, 1946.....	135 637 22	
July, 1946.....	96 625 71	
August, 1946.....	185 778 23	
September, 1946.....	133 203 38	
October, 1946.....	202 158 79	
November, 1946.....	325 414 26	
December, 1946.....	369 466 67	
January, 1947.....	232 660 94	
February, 1947.....	<u>270 518 99</u>	
<i>Total Disbursements.....</i>		<u>\$2 315 054 49</u>
Balance on hand February 28, 1947 (on deposit at First National Bank of Chicago).....		<u>\$ 99 686 03</u>
<i>Total Balance, February 28, 1947.....</i>		<u>\$2 276 495 78</u>

LLOYD MOREY, *Comptroller*
 IRVIN L. PORTER, *Treasurer*

SECRETARY'S REPORTS

The Secretary presented also the following lists for record, as printed in the Appendix:

1. Appointments made by the President of the University (page 354).
2. Resignations, declinations, and cancellations (page 356).
3. Graduate scholars and fellows (page 357).

The Board adjourned.

H. E. CUNNINGHAM
Secretary

PARK LIVINGSTON
President