

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

May 12, 1945

**With Adjourned Session of
May 26, 1945**



The May meeting of the Board of Trustees of the University of Illinois was held at the University Club, in Chicago, at 10 o'clock a.m. on Saturday, May 12, 1945.

When the Board convened, the following members were present: President Livingston, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. McKelvey, Mr. Nickell, Mr. Williamson. During the morning, Dr. Meyer took his place with the Board.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Professor C. R. Griffith, Provost; Dr. R. B. Allen, Executive Dean of the Chicago Colleges, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, and during part of the day, Mr. J. F. Wright, Director of Public Information.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of April 6, 1945.

On motion of Mr. McKelvey, the minutes were approved as printed on pages 421 to 450 above.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

AUTHORITY TO CONFER DEGREES

(1) A recommendation that the President be authorized to confer degrees at the Commencement Exercises on June 3, 1945, on candidates who qualify and are recommended for degrees by the University Senate.

In this connection the University has received, through the United States Office of Education, a directive from the War Committee on Conventions of the Office of Defense Transportation outlining its policy in regard to the activities of educational institutions and organizations requiring the use of transportation and hotel facilities. This directive included the following statement:

"Graduation and Commencement Exercises. Like all other gatherings which cause large numbers of people to converge on a given locality at a given time, thereby taxing transportation, all graduation and commencement exercises are within the jurisdiction of the Committee. Such events may not be held without a permit unless they come within the local exemption by involving not more than 50 out-of-town attenders, speakers, honored guests, and other participants, plus local attendance without numerical limitation. It is the consensus of the Committee that *all* commencements and graduation exercises should be held on such a local basis until the present restrictions on group meetings have been relaxed."

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

AWARD OF CERTIFICATES OF CERTIFIED PUBLIC ACCOUNTANT

(2) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded the following who have made applications therefor under the Accountancy Act of 1943 and who have presented evidence to the Committee that they are properly qualified.

1. Candidates who hold the certificate of Public Accountant in Illinois and who also hold unrevoked C.P.A. certificates issued by other states or territories of the United States or the District of Columbia (Section 4, a-1):

JOE AYERS HATHAWAY (Ind.)

2. Candidates holding unrevoked C.P.A. certificates issued by other states or territories of the United States or the District of Columbia (Section 5):

ROBERT ROBINSON ALLENTARP (Ind.)

ANDREW CHARLES KING (N.Y.)

WILLIAM MOORE BLACK (Wash.)

JOSEPH McELROY (Kan.)

EINAR C. CHRISTENSEN (Ind.)

PAUL POMPIAN (Ohio)

ROBERT GAUSS (N.H.)

AUBREY FRANCIS POWELL (Ind.)

PAUL FRANCIS HALLORAN (Ky.)

RALPH JOSEPH SCHNEIDER (N.Y.)

STANLEY MATTHEW KAYLIN (N.Y.)

LEONARD KELLEY STORY (Mo.)

I concur.

On motion of Mr. Fornof, these certificates were authorized as recommended.

LEAVES OF ABSENCE FOR MILITARY AND OTHER WAR SERVICE

(3) A recommendation that the following leaves of absence, without pay, be granted members of the staff for military and other war services for the periods indicated in each case:

NOEL G. SHAW, Associate in Pediatrics (Rush), March 15 through August 31, 1945. (Navy)

MURIEL E. DUMROESE, Staff Nurse, Research and Educational Hospitals, March 20 through August 31, 1945. (Army Nurse Corps)

IRA F. GUDGEL, Assistant Gardener, Department of Horticulture, March 29 through August 31, 1945. (Army)

KENNETH R. WRIGHT, Janitor, Physical Plant Department, March 31 through August 31, 1945. (Army)

MARJORIE HARRIS, Staff Nurse, Research and Educational Hospitals, April 1 through August 31, 1945. (Army Nurse Corps)

ETHELLE C. BATES, Staff Nurse, Research and Educational Hospitals, April 1 through August 31, 1945. (Army Nurse Corps)

MARIE L. CZWALINSKI, Orthopedic Nursing Consultant, Division of Services for Crippled Children, April 1 through August 31, 1945. (WAVE)

F. W. LOOMIS, Professor of Physics and Head of the Department, September 1, 1945, through June 30, 1946.¹

ERNEST M. LYMAN, Assistant Professor of Physics, September 1, 1945, through June 30, 1946.¹

LELAND J. HAWORTH, Professor of Physics, September 1, 1945, through June 30, 1946.¹

H. C. M. CASE, Professor of Agricultural Economics and Head of the Department, extension of leave without pay from September 1 through December 31, 1945, or until such prior time as he is able to return. He has been requested to serve as Executive Head of the Committee Reporting on European Food and Agricultural Production and to continue serving with the United Nations Relief and Rehabilitation Administration until January 1, 1946, if necessary.

On motion of Mrs. Grigsby, these leaves were granted as recommended.

LEAVE OF ABSENCE FOR H. L. DAVIS

(4) A report that Associate Professor H. L. Davis of the College of Pharmacy has been given a leave of absence on one-half pay for six months beginning April 1, 1945, and has been authorized to accept employment on a secret war research project at the University of Chicago at a compensation amounting to approximately one-half of his University salary. This is not a sabbatical leave but is granted because of the reduced teaching load in the College of Pharmacy, as a result of which Professor Davis's services can be spared during the period of the leave. It conforms with both criteria adopted by the Board of Trustees as a policy governing leaves of absence during the war.

On motion of Mr. Davis, the action of the President in granting this leave was approved and confirmed.

SABBATICAL LEAVE OF ABSENCE FOR ASSISTANT PROFESSOR F. L. WILL

(5) Assistant Professor Frederick L. Will of the Department of Philosophy has been granted a John Simon Guggenheim Memorial Foundation Fellowship for the academic year 1945-1946 for scholarly research. He plans to devote the time to systematic completion of his studies in the theory of knowledge with a view to publishing the results. This is a recognition of his present professional standing and promise of future professional development as a scholar. It reflects credit on the Philosophy Department and the University as well as the recipient.

Professor Will can not take advantage of this fellowship on the basis of the stipend alone. He is eligible for a sabbatical leave of absence. While such leave can not be related to the war effort, it would be a distinct advantage to the University to have him take it next year in combination with the fellowship instead of at some future time. The provisions in the University of Illinois Statutes relating to sabbatical leaves of absence permit a member of the staff while on leave to accept a scholarship or fellowship carrying a stipend for the purpose of study, research, or scientific investigation, provided the acceptance of such grant does not impose any obligations the performance of which would be incompatible with the general purpose for which leave of absence has been granted. In the case of Professor Will the acceptance of the Guggenheim Fellowship would supplement the purpose for which leave would be granted by the University.

¹Extensions of present leaves of absence, without pay, for service to the United States Government in important research on military problems at the Radiation Laboratory of the Massachusetts Institute of Technology.

I recommend that Professor Will be given sabbatical leave of absence on one-half pay for the year 1945-1946 with authority to accept the fellowship given him by the John Simon Guggenheim Foundation.

After discussion, and on motion of Mr. Davis, this leave was granted as recommended.

CURRICULUM IN RADIO JOURNALISM

(6) The University Senate recommends approval of a new curriculum in Radio Journalism as set forth below. In support of this proposal, the School of Journalism calls attention to (1) the importance of radio in the field of communications, (2) the relation of education for radio journalism to higher education, and (3) the desirability of establishing such a curriculum at the University of Illinois.

Third Year

FIRST SEMESTER		HOURS	SECOND SEMESTER		HOURS
*Journ. 3. Principles of Broadcasting.....	2		*Journ. 7. Radio Announcing.....	2	
Journ. 5. Reporting.....	3		Journ. 6. Reporting.....	3	
Journ. 10. Principles of Advertising.....	3		*Journ. 39. Radio Advertising.....	2	
Advanced Social Sciences.....	4-6		Advanced Social Sciences.....	3-6	
Electives.....	3		Electives.....	5	
<i>Total</i>	15-17		<i>Total</i>	15-18	

Fourth Year

Journ. 30. Radio News.....	3		*Journ. 44. Radio Production and Direction.....	3	
Journ. 11. Law of the Press.....	3		*Journ. 22. Radio Law.....	2	
Advanced Social Sciences.....	3-6		Advanced Social Sciences.....	3-6	
Electives.....	6		Electives.....	7	
<i>Total</i>	15-18		<i>Total</i>	15-18	

I concur.

On motion of Mrs. Grigsby, this curriculum was approved as recommended.

CHANGES IN REQUIREMENTS FOR ADMISSION TO THE COLLEGE OF PHARMACY

(7) The University Senate recommends that the requirements for admission to the College of Pharmacy be changed to read as follows:

Age.—The minimum age for admission is sixteen years.

Health.—Each applicant must supply a satisfactory health report, either from the Health Service of the University, or from the last school attended.

High School Subjects.—Fifteen of the units required for high school graduation must include two majors (of three units each) and one minor (of two units) from the fields of English, foreign language, mathematics, science, and social studies, with a total of at least nine units from these fields. One major must be English. At least a minor must be in mathematics, including algebra and plane geometry. The six remaining units necessary for admission may be selected from any of the high school subjects which are accepted by an accredited high school toward its diploma and which meet the standards for accrediting as defined by the University of Illinois. Two units of natural science (including biology) and two units of social studies are desirable, although not required.

Selection of Applicants.—The Committee on Admissions will take into consideration the candidate's personal qualifications, interest in the profession of

*New course.

Pharmacy, high school scholarship rank, letters of recommendation, especially from high school teachers, health records, aptitude tests, and such special examinations as may be determined by the Committee. A personal interview is desired whenever possible.

The provisions relative to Selection of Applicants as given above are already in effect, having been approved previously by the Board of Trustees for all the Chicago divisions (Minutes, February 14, 1942, page 778). The major change suggested by these new requirements is that all applicants irrespective of rank in their high school class shall be considered by the Committee on the basis of the criteria indicated in this paragraph, and that these criteria shall replace the former requirement that an applicant must rank in the upper 60 per cent of his high school class. (This requirement was removed for the class entering in January, 1945, only by recent action of the University Senate and the Board of Trustees—Minutes, December 12, 1944, page 322.)

It is the judgment of the Dean of the College of Pharmacy that the proposed method of selection, which will include giving a battery of tests to all applicants before selection is made by the Committee, will furnish a better means of choosing the best qualified applicants than does the use of rank in high school class as a partial selective process.

I concur.

The Provost commented on this matter.

On motion of Mr. Nickell, the requirements for admission to the School of Pharmacy were amended as recommended.

ADJUSTMENTS IN SUMMER TERM FEES

(8) The tuition fee charged residents of Illinois is \$40 a semester, or sixteen-week term, including the summer term. The latter is divided into two eight-week terms. Many students enroll for only eight weeks or fewer. Before the University began operating on three terms a year, the summer term consisted of eight weeks. The tuition fee for undergraduate students was \$25 for residents and \$50 for nonresidents of Illinois. No adjustment was made in fees for a part-time schedule except that undergraduate students who enrolled for only one course and not over three semester hours, and graduate students who enrolled for not more than three-fourths unit of work, were charged tuition fees of \$10 for residents and \$20 for nonresidents of Illinois. However, no student could register for two or more courses, regardless of the amount of credit, without paying the full tuition fee. I recommend that the Board authorize the following adjustment in the present fee schedules:

Tuition Fees for Eight Weeks or Less of Instruction.—Each student not holding a scholarship pays a tuition fee of \$25 if a resident of Illinois, or \$50 if a nonresident. Any student who registers in undergraduate courses totaling four semester hours or less, pays \$3 a credit hour if a resident of Illinois, or \$6 a credit hour if a nonresident instead of the usual fee for eight weeks of instruction. A graduate student who registers for one unit or less pays \$12 a unit if a resident of Illinois or \$24 a unit if a nonresident instead of the usual fee for eight weeks of instruction.

This is in line with and is, in effect, an interpretation of previous actions of the Board of Trustees.

I further recommend a corresponding adjustment in the special fees charged in Applied Music Courses:

Special Fee in Applied Music Courses.—Students registering for courses in applied music (voice, piano, violin, violoncello, organ, or band instruments) pay special fees as follows: Those who are enrolled in curricula in the School of Music pay \$12.50 for eight weeks of instruction, or \$25 for sixteen weeks of instruction. Those who are enrolled in other curricula of the University pay \$12.50 for each semester hour of credit for which they are registered in applied music.

On motion of Mr. Williamson, these fees were approved as recommended.

EXEMPTION FROM FEES FOR UNIVERSITY STAFF MEMBERS AND EMPLOYEES

(g) The Board of Trustees has made the following rule concerning exemption from fees for certain members of the University staff (*Annual Register*, 1943-1944, page 100):

Exemption from Fees for Certain Members of the University Staff.—Persons on University appointment at an annual salary of \$1,760 or less who are eligible for admission to University work, or on scholarship or fellowship appointment in the Graduate School, are exempt from the payment of the tuition fee and the laboratory, library, and supply fee in courses counting for graduate credit. (If such persons register in courses not counting for graduate credit, they pay fees as stated for part-time students in paragraph 1 on the preceding page, and the laboratory, library, and supply fee.)

This matter has been reviewed by the Committee on Fees and Scholarships and the Director of Nonacademic Personnel. There is an increasing need and demand from nonacademic employees, both those on appointment and others, to enroll in University courses. In some instances departments desire employees to take courses for improvement of the employee's present work. The following recommendations are submitted to replace the present rule and give effect to the proposals received from the sources stated:

1. Persons on the academic and administrative staffs of the University in any capacity, or who are on scholarship or fellowship appointment in the Graduate School, or who are on permanent employment on the nonacademic staff, may register in University courses for which they are eligible for admission without payment of the tuition fee and the laboratory, library, and supply fee, provided their annual salary is \$1,800 or less.

2. Permanent nonacademic employees without regard to salary may register without payment of any fees or deposits under the following conditions:

(a) In any regular University course in which the employee is requested by the Department, with the concurrence of the Director of Nonacademic Personnel, to enroll for the improvement of the employee's present work.

(b) Any special course looking toward improving University service organized at the request of the Director of Nonacademic Personnel in cooperation with the teaching staff, the employee concerned, and the departments in which such employee is located.

I recommend approval of the above plan effective September 1, 1945.

The Provost and the Comptroller commented on this matter.

On motion of Mr. Williamson, this matter was referred to a special committee to be appointed by the President of the Board.

President Livingston appointed the following committee: Mr. Nickell, Mr. Williamson, Mr. Fornof, Mr. Davis.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

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

1. Remodeling of quarters for Child Counseling Center in building at 106 South Goodwin Avenue, Urbana.....	\$ 2 200
2. Remodeling in Physics Laboratory to provide office space for additions to staff.....	900
3. Microscopes and slides for Botany Department.....	2 900
4. Installation of a fire-resisting storage room in Lincoln Hall for scenery used by Theatre Guild.....	1 375
5. Office appliance equipment for instructional work in the College of Commerce and Business Administration.....	6 000
6. Observation Gallery, University High School.....	1 200
7. Additional campus walks.....	5 000
8. Acoustical treatment of classrooms and offices.....	5 000
<i>Total</i>	<u>\$24 575</u>

Reports from the Committee explaining in further detail the reasons for these expenditures are submitted herewith.

I concur in the recommendations.

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

SPECIAL EXPENDITURES OF PHYSICAL PLANT DEPARTMENT

(11) The Director of the Physical Plant Department requests approval for the following items of special expenditure:

1. Tree-moving machine, from W. L. Jeffrey, Knoxville, Illinois. Quoted price, \$4,800.

2. Additional tank for plant water treatment, from Permutit Company, Chicago, Illinois. Quoted price, \$7,125.

The need and use of this equipment are set forth in special memoranda submitted with this recommendation. The items are available only from the sources mentioned, and quotations have been secured by the Purchasing Agent. Expenditures of this kind normally would be the subject of special appropriations, but in the current year balances are available in the regular operation and maintenance appropriation of the Physical Plant Department due to lack of men and material for regular work. These purchases will be a material advantage in the future work of the department.

I recommend approval.

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

ORDERS FOR CHANGES IN SECURITIES

(12) Under the rules of the Board, orders to the First National Bank of Chicago for changes in securities as authorized by the Board or the Finance Committee are to be signed by the Comptroller and the Secretary. The Board has previously approved certain deputies to act for these officers. Because of changes in the Business Office, new designations are needed. The Board is asked to adopt the following resolution:

Whereas, under the rules of the Board of Trustees, orders for the purchase and sale of securities representing investments of endowment funds, addressed to the First National Bank of Chicago as safekeeping agent and investment counsel, are signed by the Comptroller and the Secretary of the Board; and

Whereas, it is desirable that deputies be appointed to act for these officers in emergency and during their absence;

Therefore, be it resolved, that H. E. Cunningham, Secretary of the Board of Trustees, is authorized to delegate to Anna L. Neuber and Maude Archdeacon authority to sign his name to orders for the purchase and sale of securities as approved by this Board or by its committees acting under due authority; and that Lloyd Morey, Comptroller, is authorized to delegate to C. A. Webber and C. H. Pratt authority to sign his name to such orders under the same circumstances.

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

PURCHASES AUTHORIZED

(13) The following purchases were recommended by the Purchasing Agent and authorized by the Comptroller. Unless otherwise specified the purchases were made on the basis of low bids, ceiling prices, or because the items are non-competitive. Emergency action was necessary to secure delivery in time to meet specific needs or because prices quoted were subject to immediate acceptance.

1. Auxiliary equipment for Model 12-B infrared spectrometer, for the Department of Chemistry, from the Perkin-Elmer Corporation, Glenbrook, Connecticut, at a cost of \$1,900 f.o.b. Glenbrook.

2. One Case NCM 1418 pickup hay baler, for the Department of Animal Husbandry, from Dillavou Bros., Champaign, at a cost of \$1,089.

3. Screenings coal, 1450 tons, for the Physical Plant Department, from the Taylor-English Coal Company, Danville, at a cost of \$4,277.50.

4. One Chrysler New Yorker sedan, 1942 model, equipped with radio, heater, and spare tire, for the Division of Services for Crippled Children, from the McDaniel Motor Company, St. Louis, at a cost of \$2,224.62. OPA authorization was obtained for this purchase, which was made from Federal funds.

5. Franked envelopes, 1,250,000, $4\frac{1}{8}$ " x $9\frac{1}{2}$ ", for the Extension Service in Agriculture and Home Economics, from the Bowers Envelope and Lithograph Company, Indianapolis, at a cost of \$2,125.

6. Thirty tons pure wheat bran, for the Department of Animal Husbandry, from the Northwestern Flour and Feed Company, Chicago, at a cost of \$1,305 f.o.b. Champaign.

7. No. 2 oats, 1800 bushels, for the Department of Animal Husbandry, from the Leverett Grain Company, Champaign, at a cost of \$1,386.

On motion of Mr. McKelvey, the action of the Comptroller in authorizing these purchases was approved and confirmed.

EXECUTIVE SESSION

At this point, the Board went into executive session, and continued its consideration of matters presented by the President of the University.

ADDITIONAL APPROPRIATION FOR BOARD OF TRUSTEES EXPENSE

(14) The Secretary of the Board of Trustees requests an additional appropriation for Board of Trustees expense for the remainder of the current year due to the fact that the appropriation for the current year is practically exhausted as of March 31, 1945. This condition arises because of the necessity of printing the biennial report of the Board to the General Assembly and the increased cost of Board meetings due to the larger number of meetings during the current year.

I concur in this recommendation and request a special appropriation of \$3,600 from the General Reserve.

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

PATENTABLE DISCOVERIES

(15) The Faculty Committee on Patents submits the following recommendations relating to patentable discoveries by members of the staff:

1. The release to the United States Government of the following discoveries by Professors Dwight G. Bennett and Clifford M. Andrews, of the Department of Ceramic Engineering:

(a) Ceramic base coats, whose purpose is to promote adherence of the coating to the metal, to protect the metal from high temperature corrosion, and to act as a foundation for subsequent coatings.

(b) Additional coatings applied for the purpose of controlling absorption, reflection, emission, and conduction of radiant energy at high temperatures.

These discoveries result from research work done under a contract with the United States Army Air Forces. It is the judgment of the Faculty Committee on Patents that the University should not undertake to develop these discoveries because it is not in a position to exploit them, and a patent taken by the United States Government would sufficiently protect the public interest.

2. The release to Professor A. E. Badger, of the Department of Ceramic Engineering, and to Professor R. H. Bray, of the Department of Agronomy, of their discovery of a "Rock Phosphate Decomposition Method." This dis-

covery does not offer sufficient possibilities of commercial exploitation to justify the expense of securing a patent.

I concur in these recommendations.

On motion of Mr. Davis, the following action was taken:

1. The discoveries of Professors Bennett and Andrews were referred to the Committee on Patents for discussion with the Executive Committee of the University of Illinois Foundation.

2. The discovery of Professors Badger and Bray was released as recommended.

HOME RESEARCH CENTER

(16) In September, 1944, the Board of Trustees established the "Small Homes Council" to coordinate the resources of the several divisions of the University and to focus their research and other services on the small home problem. The Council has been very active and has developed a great many contacts with industries, civic organizations, and other agencies interested in the same problem.

A number of industries are prepared to consider proposals for constructing research homes at the University. Dean Rexford Newcomb, Chairman, and Professor William H. Scheick, Coordinator of the Small Homes Council, recommend that every effort be made to take advantage of these opportunities, and they propose that the University set up a "Home Research Center" for demonstration and experimentation. The following steps have been proposed, which I recommend:

1. Approval by the Board of Trustees of the proposed program.
2. Acquisition of land necessary for the Home Research Center.
3. Giving the Small Homes Council the status of a research agency (similar to the experiment stations and research bureaus) with authorization to investigate and approve proposals for cooperation with building and other industries. This will involve reorganization of the Small Homes Council and other changes, which are largely details of internal administration.

As background information for considering this proposal, I am submitting to the Board the following:

1. Progress report on the work of the Small Homes Council to date.
2. Statement on the proposed Home Research Center.
3. Plot plans of the proposed Home Research Center and map of campus showing the location.
4. Letter of March 12 from the Administrator of the National Housing Agency.

At a later meeting I shall ask the Board to give Dean Newcomb and Professor Scheick an opportunity to present information about this project in more detail and to answer questions.

On motion of Mr. Davis, these recommendations were adopted, and the University of Illinois Foundation was authorized to accept gifts to aid the accomplishment of the purposes of the Home Research Center.

At this point, Dr. Karl Meyer took his place with the Board.

MAINTENANCE OF ROSELAWN CEMETERY

(17) The University owns about half of the lots in Roselawn Cemetery, Champaign, purchased in 1930 in anticipation that ultimately all of the lots in this and in adjacent Mount Hope Cemetery would be acquired and the burials removed to provide for future expansion of the campus. In 1936 the Board of Trustees changed this policy and authorized the sale of the University's holdings, the proceeds to be used for the purchase of other property. A number of lots have been sold, but it has not been possible to find a purchaser for the entire holdings.

The Roselawn Cemetery Association has an endowment fund to provide perpetual care. When the University acquired the unsold lots in 1930 it in-

vested in that fund an amount in proportion to the investment by the Association. The Association is, therefore, responsible for the maintenance of the Cemetery, but this has not been done satisfactorily because the endowment fund is so small that the income is not sufficient to provide adequate maintenance. There appears to be no alternative than that the University assume this responsibility if the Cemetery is to be maintained satisfactorily.

The Director of the Physical Plant Department requests authority for the expenditure of approximately \$2,220 for deferred maintenance and improvements. These expenditures he believes are necessary in order to maintain the Cemetery in a standard comparable to other cemeteries and to relieve the University of criticism for present conditions.

The Director and the Comptroller recommend that this item, together with regular maintenance cost for the current year and until such time as the University disposes of its holdings or can transfer this obligation to others, be charged to receipts from the sale of lots.

I concur in this recommendation and recommend the assignment of funds as proposed.

On motion of Mr. Williamson, the Finance Committee was requested to consider and report on the general questions involved in the operation of this cemetery, and the appropriation was made as recommended by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Livingston, Mr. McKelvey, Dr. Meyer, Mr. Nickell, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Mr. McLaughlin.

ARCHITECTURAL AND ENGINEERING SERVICES FOR POST-WAR BUILDING PROGRAM

(18) If funds are appropriated for the University's building program for the biennium of 1945-1947, it will be necessary to secure the professional services of several architectural and engineering firms to make building studies, prepare plans and specifications, or to assist in the completion of plans already in process. Although it is impossible for the University Architect and his staff to do all this work within the University's organization, it will be advantageous to maintain control of such architectural and engineering work through the Physical Plant Department.

The Director of the Physical Plant Department therefore recommends that the Board authorize negotiation with the following firms, or any others, on the building projects specified in each case, subject to final approval by the Board of contracts to be negotiated:

GRAHAM, ANDERSON, PROBST, AND
WHITE (Chicago)

Electrical Engineering Building
Mechanical Engineering Laboratory
Remodeling and modernizing exist-
ing buildings

HOLABIRD AND ROOT (Chicago)
Health and Physical Education
Building

Hospital Addition, Chicago

SKIDMORE, OWINGS, AND MERRILL
(Chicago)

Apartment buildings (for married
students)

SHAW, NAESS, AND MURPHY (Chicago)
Women's Residence Halls
Animal Husbandry Laboratories
Dairy Husbandry Laboratories

SHREVE, LAMB, AND HARMON (New
York)

Chemical Engineering Building
Chemical Laboratory

PERRY, SHAW, AND HEPBURN (Boston)
Fine Arts Building

CHILDS AND SMITH (Chicago)
Veterinary Building

SARGENT AND LUNDY (Chicago)
Power Plant Addition

Distribution Systems, Chicago

ALVORD, BURDICK, AND HOWSON
(Chicago)

Water Station and Sewer Improve-
ments

The University Architect would assume complete and direct responsibility for the preparation of plans for: Airport Construction; Health Service Station; Band Building (working drawings completed); Library Addition; Betatron Building.

The two firms outside the State were selected because:

1. It is necessary to secure a firm experienced in constructing a Chemical Laboratory Building. Shreve, Lamb, and Harmon, as late as 1942, constructed the Chemical Engineering Building at Cornell University, the outstanding recent building of its type in the country.

2. Perry, Shaw, and Hepburn have recently completed buildings similar to our proposed Fine Arts Building.

It is proposed to negotiate for the services of these firms in accordance with the conditions stipulated in the attached memorandum. Among other considerations these conditions would provide for payment in accordance with standard procedures at an agreed fee, that credit would be allowed for previous preliminary work on plans done by the University, and that the contracts would become operative as to the projects covered only if funds for them are made available to the University. In further support of this proposal, there are also submitted letters from Dean Rexford Newcomb of the College of Fine and Applied Arts, who has been consulted, reviewing some of the work done by these firms. Dean Newcomb and the other deans for whose colleges these buildings would be constructed concur in the selection of these firms.

I recommend approval, and I further recommend that if the services of any of these firms are not available authority be given to negotiate with others to be selected in consultation with Dean Newcomb and the deans whose interests are involved; provided that all contracts shall be subject to final approval by the Board of Trustees.

On motion of Mr. McKelvey, these recommendations were adopted. The Physical Plant Department was requested to give consideration to the employment of graduates of the University of Illinois wherever advisable.

PURCHASE OF HANGAR FOR UNIVERSITY OF ILLINOIS AIRPORT

(19) Professor James J. Doland, Supervising Engineer for the University of Illinois Airport, reports that the Defense Plant Corporation has a hangar for sale which is now on a flying field near Grady, Arkansas. The hangar is of steel construction, and it can be taken down, shipped, and rebuilt on the University of Illinois Airport. The Defense Plant Corporation also has for sale many items of equipment which the University can use at the Airport. A memorandum by Professor Doland gives further details about the hangar; a list of available equipment is submitted herewith, and a copy is being given to the Secretary of the Board for record.

The Advisory Board on Aeronautics, which has been meeting yesterday and today, recommends, and I concur, the purchase of the hangar and equipment by the University. I further recommend that the Board authorize the placing of bids and that an appropriation be made for the purchase of the hangar, equipment, removal to the Airport, and the necessary construction work of erection and installation.

Professor Doland commented on this matter.

On motion of Dr. Meyer, these recommendations were adopted, and Professor Doland was authorized to bid up to \$20,000 for the purchase of the hangar and equipment, and \$125,000 was appropriated to meet the cost of purchasing, moving, and rebuilding the hangar at the University of Illinois Airport.

APPOINTMENTS TO UNIVERSITY OF ILLINOIS GENERAL ADVISORY COMMITTEE

(20) At its meeting on March 13, the Board of Trustees approved a recommendation from the Committee on General Policy for an increase in the personnel of the University of Illinois General Advisory Committee. I recommend additional appointments to this Committee as shown in the attached list.

Action on this matter was deferred.

STATUS OF PROFESSOR H. A. RUEHE

(21) At the meeting of the Executive Committee of the Board on July 18, 1944 (Minutes, page 18), I presented a request from Professor H. A. Ruehe, Head of the Department of Dairy Husbandry, who has been on leave of absence without pay since February 1, 1943, for service as Secretary of the American Butter Institute, that he be retired from active service effective October 1, 1944, and given the rank of Professor *Emeritus*. The Executive Committee took no action but referred Professor Ruehe's request to a special committee on which the President of the Board appointed Messrs. Davis, Jensen, and Fornof. In the meantime, Professor Ruehe has been continued on leave of absence without pay.

He has now withdrawn his request for retirement and asks that he be continued on leave of absence without pay until September 1, 1945, when he will return to University service. I recommend approval.

This matter was referred to the Committee on Agriculture for consideration and recommendation.

QUARTERLY REPORT OF THE COMPTROLLER

(22) The Quarterly Report of the Comptroller to the Board of Trustees as at March 31, 1945.

This report was received for record.

CONTRACTS FOR REMODELING IN CHICAGO

(23) On November 30, 1944, the Board made an appropriation of \$150,000 for capital additions, remodeling, and equipment in the Chicago divisions. It has not been possible to carry out the projects called for by this appropriation because necessary priorities have not been approved and, as a result, a number of changes had to be made in the original schedule. A number of urgent projects can still be carried out within the biennial period during which the funds are available, but it is impossible to complete detailed specifications and secure competitive bids. Out of total projects estimated at \$77,150 the sum of \$41,750 can be let on competitive bids or done by the University's own staff.

The Executive Dean and the Physical Plant Department request that authorization be given to make cost-plus contracts for the remaining projects estimated at \$36,400 with responsible contractors with whom the University has had dealings in order to expedite the work and finish it within the time limit.

The Comptroller concurs and I recommend approval.

On motion of Dr. Meyer, this request was approved as an emergency arrangement in view of the circumstances.

TAXATION OF WRIGHT FARMS

(24) A communication from Dean Harno.

The University was left some farms in DeKalb County under the will of Harry G. Wright, deceased. In the testator's will he indicated his wish as to how the property should be used, but he nevertheless expressly stated that the use of the property should rest in the sole discretion and judgment of the Board of Trustees. I have made a preliminary examination of the legal factors involved and am of the opinion that the University is in a position to claim exemption from taxation on this property. I have also talked briefly to John H. Armstrong, who is handling some tax exemption matters for us, and while he has not given me an opinion on this particular property, I take it his judgment is in accord with mine.

Mr. Morey has sent me a letter from Professor J. B. Andrews, stating that he has interpreted the decision of the Board of Trustees to be that these farms are to be operated for profit for the purpose of supplying scholarships for worthy students to the College of Agriculture. He states also that he knows that the "attitude of the people in the county (DeKalb) toward the University would be much better for continued cooperation if the University did pay the taxes on these farms."

My judgment is, if these farms are actually tax exempt, it is our duty to claim the exemption. I was in the process of taking steps to secure an exemption, subject to what a further study of the legal factors might disclose. If there is any question on these procedures, then I should appreciate it if I would be informed as soon as possible.

I wish to add that I am fully sensitive to the feelings of local residents on matters of tax exemptions for the University. We have experienced a full measure of this in this County. I believe, nevertheless, that the University can not take any other position than to claim exemptions whenever we are entitled to them.

A. J. HARNÖ

On motion of Mr. Davis, the Legal Counsel was directed to take all necessary steps to secure the exemption of this property from taxation.

COMPENSATION OF NONACADEMIC STAFF

(25) A report from the Comptroller of a proposal to amend Senate Bill 321 so as to provide salary increases for all nonacademic employees (other than those whose compensation is based on local prevailing rates) amounting to fifteen per cent on salaries of \$225 a month or less, and ten per cent on salaries greater than \$225 a month, as of April 1, 1945.

The Comptroller commented on this matter.

The report was received for record.

TRIBUTE TO HAZEN S. CAPRON

Mrs. Grigsby presented the following and moved its adoption.

The Board of Trustees records with deep sorrow the death on May 4, 1945, of Mr. Hazen S. Capron, former Treasurer of the Board.

For more than 50 years he was one of the leading bankers of Illinois. He was held in high esteem not only by his fellow citizens in Champaign-Urbana but throughout the State for his ability, integrity, and public service.

Be it resolved that this tribute to a former officer of the Board of Trustees and good friend of the University be recorded in the Minutes of the Board and that the Secretary send Mrs. Capron a copy as an expression of the Board's deepest sympathy in her loss.

This resolution was unanimously adopted.

REQUEST FROM DEAN BENNER

At this point, President Livingston presented a letter from Dean Thomas E. Benner to the President of the Board requesting that the Board set a date on which Dean Benner might appear before the Board.

This matter was fully discussed. The point was made that this was an internal administrative problem, not yet before the Board according to the Statutes of the University, because (a) no recommendation with respect to the deanship has been made; and (b) the present communication had not come to the Board in the manner prescribed by the University Statutes (Sec. 38).

On motion of Mr. Davis, the Secretary was instructed to notify Dean Benner that the Board had received his letter and had taken the matter under advisement.

LEGISLATION CREATING BRANCHES OF THE UNIVERSITY OF ILLINOIS IN CHICAGO

(26) At a meeting of the Board of Trustees on November 30, 1944, the President of the University presented a "Summary of Facts and Statement of Recommendations Regarding a System of Junior Colleges for the State of Illinois."

The above document was referred to a special committee of the Board (Minutes, November 30, 1944, page 296), which, on December 12, 1944, reviewed the report and unanimously adopted it as amended (Minutes, January 20, 1945, page 337). By Board action (Minutes, November 30, 1944, page 323), this document has been published and widely distributed.

The Commission to Survey Higher Educational Facilities in the State of Illinois had also made a study of the junior college problem, and had come to conclusions similar to those reached by the study authorized by the Board of Trustees (Minutes, December 18, 1943, pages 790, 799). As a result of the Commission's study of junior colleges, Senate Bill No. 153 was introduced in the 64th General Assembly on February 27, 1945, by Senator Everett R. Peters. This bill amends certain sections of the School Code so as to provide for the development of public junior colleges under the general supervision of the Superintendent of Public Instruction, to be maintained by an increase in local taxes and by a grant of fifty dollars per unit of average daily attendance from funds appropriated by the General Assembly.

From time to time, the attention of administrative officers of the University of Illinois has been called to discussions of the need for a four-year liberal arts college in the Chicago area. In some cases, it was proposed to create a Chicago City College under the auspices of the Chicago City School Board. In other cases, a branch of the University of Illinois has been proposed.

On January 30, 1945, Representative Elroy C. Sandquist of the 25th Senatorial District, Chicago, introduced House Bill No. 73, for the creation of a four-year city college under the control of the Chicago Board of Education. On April 24, 1945, Senator Richard J. Daley and a number of other senators introduced Senate Bills No. 386, 387, and 388, dealing with the same subject. On April 26, 1945, the same gentlemen introduced Senate Bill No. 414, calling for an appropriation of three million dollars to the Board of Trustees of the University of Illinois in order to carry out the objects set forth in Senate Bills 386, 387, and 388.

Senate Bill 386 states that the University of Illinois is authorized and directed to establish and maintain normal colleges in all cities throughout the State having a population exceeding 500,000 inhabitants.

Senate Bill 387 states that the Trustees of the University of Illinois are authorized and directed to establish and maintain junior colleges in all cities throughout the State having a population exceeding 500,000 inhabitants.

Senate Bill 388 amends the organic act establishing the University of Illinois by authorizing and directing the Board of Trustees to establish branches or departments of the University in all cities throughout the State having a population exceeding 500,000 inhabitants, wherein courses of instruction as shall best serve to provide liberal and practical education customarily offered at the college or university level will be offered; and to offer such other courses of instruction as the University may determine, and confer suitable degrees therefor on students who satisfactorily complete such courses.

At its meeting on April 6, 1945, the Board of Trustees received a report from the Provost of the University regarding these various events, and the Board appropriated \$1,000 to cover the expenses of a suitable study, such study to be for the information of the Board in formulating its policies regarding the bills presented to the General Assembly (Minutes, April 6, 1945, page 428).

On Monday, April 30, the Provost of the University, with the approval of the President, met with the following persons, who had at different times expressed an interest in a four-year college in Chicago, for the purpose of discussing the entire situation in broad terms: Dean R. B. Allen; Senator Richard J. Daley; Mrs. Helen W. Dormitzer, Woman's City Club of Chicago; Alderman George D. Kells, Chicago Council; Mr. Leverett S. Lyon, Chicago Association of Commerce; Mr. James B. McCahey, President of Chicago School Board; Alderman Bertram Moss, Chicago Council; Mr. Frank S. Riegheimer, Attorney to Chicago School Board; Mr. Hans Schenk, City Club of Chicago; Miss Frances E. Schmidt, Chicago Woman's Club; Mr. Harland C. Stockwell, representing Mr. Douglas Sutherland, Civic Federation.

The discussion was not for the purpose of reaching any conclusions. The whole meeting was simply a first step in exploring the present situation and in securing suggestions for further study.

It has become obvious that attempts will be made to secure the approval of the General Assembly for Senate Bills 386, 387, 388, and 414 at the present session of the General Assembly. Senate Bill 387 is in direct opposition to the policies which the Board of Trustees has already adopted regarding junior colleges. If enacted into law, Senate Bill 387 will bring the junior colleges in the City of Chicago under the authority of the Board of Trustees of the University of Illinois, but students attending such junior colleges shall not be required to pay tuition. The University will be placed in the anomalous position of charging tuition at Urbana but not in the junior colleges in Chicago. If, as has been suggested, Senate Bill 387 is amended so as to place all junior colleges under the authority of the Board of Trustees of the University of Illinois, the junior colleges that might be established under Senate Bill 153 would also come under the authority of the Board of Trustees.

Senate Bills 387 and 153 raise a major issue of educational policy. The question at issue is: Are junior colleges integral parts of college or university education, or are they upward extensions of the secondary school?

Practically all educational leaders and all experts in the field of the junior college agree that the junior college is an upward extension of secondary education. In actual fact, of course, many junior colleges have been almost exclusively college preparatory, and they duplicate, therefore, the first two years of regular college work. The trend all over the country at the present time is in the direction of courses and curricula which are terminal at the end of the second year and which provide liberally for vocational and subprofessional as opposed to college preparatory and preprofessional training. In actual operation, instructors at the junior college level also teach in the high school, and superior high school teachers are engaged in the junior college. Some attempts are made to keep the student bodies separate, but in order to utilize facilities to best advantage, the most economical method of creating a junior college is to associate it closely with an existing high-school organization, providing such extra facilities in libraries, laboratories, and other items as the curricula suggest.

The trend all over the country is in this direction, thus keeping the junior college close to local interests and needs and partially dependent on local sources of support. For a university to enter such a situation would lead to confusion and to a clear deviation from the aims and purposes of the junior college.

RECOMMENDATIONS

Senate Bill 387. The Board of Trustees should reaffirm its previous position with respect to the junior colleges, viz., to recognize them as upward extensions of secondary education, with courses and curricula adjusted to local needs and supported in a generous measure by local taxation.

Senate Bill 388. The Board of Trustees has already voted to conduct a study of the need for a four-year liberal arts college in the Chicago area, and in view of the dearth of facts which would indicate how great the need is, where such a unit or units should be established, how many curricula should be offered, and at what standards of teaching and of physical plant maintenance the institution should be conducted, the study proposed by the Board should be completed before action is taken. The Board of Trustees should request deferment of action on Senate Bill 388 until the next session of the General Assembly.

Senate Bill 386. Except for the wartime emergency, the indications are that the College of Education at the University of Illinois, in cooperation with the other Urbana colleges and the five teachers colleges in the State, are fully able to maintain an adequate supply of teachers through the secondary level. The new State certification requirements will call for an expansion of facilities for teacher training at the graduate level. In view of these indications, it would be unwise for the University of Illinois to take over the Chicago Teachers College;

rather, it should, in cooperation with the University of Chicago, with Northwestern University, and with other qualified institutions, promote stronger graduate programs.

The Provost presented this matter and commented on it. Dean Allen reported on the status of the Y.M.C.A. College in Chicago. Mr. Frank A. Jensen also commented.

No formal action was taken, but it was the understanding of the Board that the Provost should appear at the hearing in Springfield and state the principles set forth in previous reports and actions of the Board.

**CONTRACTS EXECUTED BY THE COMPTROLLER
FEBRUARY 14 TO MAY 9, 1945**

(27) The Comptroller's report of contracts executed.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be received by the University</i>	<i>Date</i>
The Cutter Laboratories	A study of parenteral administration of amino acids	\$1 980	June 8, 1944
Navy Department, Bureau of Ships	Confidential contract	3 090	January 23, 1945
F. H. Woodruff and Sons, Inc.	Agreement to grow and release a certain variety of pepper known as Illinois F ₅	.....	March 31, 1945
War Department, Army Air Forces	Investigation in reference to fatigue strength of aluminum alloy and reports thereon	2 250	April 6, 1945
Office of Scientific Research and Development	O.E.M. 1452, secret contract	15 000	December 30, 1944
United States Army	Operation of a pre-professional army specialized training reserve program and a sanitary engineering training unit	Reimbursement on a cost basis	February 9, 1945
Veterans Administration	Operation of a placement bureau	\$19.90 per each veteran	December 1, 1944
<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be paid by the University</i>	<i>Date</i>
Corkery and Siems	Alterations to the State Natural History Survey Laboratory	\$ 3 635	February 1, 1945
E. N. DeAtley	Remodeling room 320 Lincoln Hall	1 258	January 29, 1945
E. N. DeAtley	Remodeling Dean of Men's office	393	February 26, 1945
K. E. Gordon	Interior decorating of Mary E. Busey and Laura B. Evans Halls	10% above cost of job	April 12, 1945
Society for Research in Child Development of the National Research Council	Agreement to publish and distribute a book entitled "Endurance of Young Men"	1 367	March 14, 1945

Leases executed under general regulation of the Board of Trustees:

<i>With Whom</i>	<i>Property</i>	<i>Amount to be paid by the University</i>	<i>Date</i>
Illinois Central Railroad Company	Lease for pumping plant at Savoy	\$12 a year	March 23, 1945

The Comptroller called attention to the fact that two of these contracts were executed on a cost-plus basis.

On motion of Dr. Meyer, the action of the Comptroller and Secretary in executing these contracts was approved and confirmed.

SALARIES FOR SUMMER QUARTER SERVICES IN CHICAGO COLLEGES

(28) On April 8, 1944, the Board of Trustees authorized the payment of additional compensation to the faculties in the Chicago Colleges for teaching during the summer quarter of 1944, which service was in addition to that required of them under their contracts. Normally service is required during the two semesters of the academic year beginning in September and ending in June, but the Chicago Colleges are now operating on a four-quarter basis, so that it is necessary to call on some members of the faculty to teach during twelve months of the year.

I recommend that the Board authorize payment of the additional compensation during the summer, on the basis of ten per cent of the annual salary, to be distributed over the months of June, July, and August, 1945, and that an appropriation of \$40,000 be made from the General Reserve Fund for this purpose.

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

UNIVERSITY OF ILLINOIS FOUNDATION

Mr. Fornof reported, for the special committee to study the functions of the University of Illinois Foundation, that the committee had intended to recommend in its report that the Foundation should employ, subject to the approval of the Board of Trustees, a qualified manager. The minutes state (page 373) that the University should employ this manager.

On motion of Mr. Fornof, the report was amended to show that the Foundation should employ its manager, subject to the approval of the Board, and the Secretary was authorized to correct the minutes of the meeting of February 24, 1945, by incorporating this change in the report on page 373.

PURCHASE OF FRATERNITY HOUSES

Mr. McKelvey, for the Committee on Buildings and Grounds, presented a report of progress in the consideration of a proposal to purchase two fraternity houses.

SALE OF ROSELAWN CEMETERY LOTS

The Secretary presented the following report of sale of lots in Roselawn Cemetery since the last report of such sales:

<i>Date</i>	<i>Description</i>	<i>Purchaser</i>	<i>Sale Price</i>
April 7, 1945	E $\frac{3}{4}$ Lot 70 Section G	W. E. Swan	\$210
April 16, 1945	NW $\frac{1}{4}$ Lot 157 Section G	Frank H. Reed	105

COOPERATING TEACHERS

The Secretary presented also for record the following list of school teachers and administrators cooperating with the College of Education, for the second semester of the academic year 1944-1945, appointed by the President of the University on April 11, 1945.

<i>Champaign Public Schools</i>	<i>Salary</i>		<i>Salary</i>
E. H. MELLON.....		HARRY A. COMBES.....	\$ 30 00
CARL W. ALLISON.....		ELEANOR F. COOK.....	50 00
ELEANOR CHAFFEE.....		NINA GRESHAM.....	50 00

Champaign Public Schools

	Salary
HELEN S. JENISTA.....	50 00
VERA KADEN.....	25 00
DOROTHY MUNGER.....	25 00
IVA STILL.....	25 00
MARION STUART.....	25 00
BEULAH H. SWIGART.....	100 00
ROY SWINDELL.....	15 00
FRANCES WEED.....	25 00
NELL ZEHNER.....	25 00
A. L. THOMASSON.....	.....
J. L. SISK.....	.....
CLELIA HARLAND.....	25 00
JODA MCGAUGHEY.....	25 00
ROBERT TAYLOR.....	30 00
FLORENCE AYE.....	25 00
CLARA SHINKER.....	25 00
MARGARET STRODE.....	25 00
MRS. LAKIE MUNSON.....	.....
MRS. JANE WIESE.....	25 00
ETTA NEBLOCK.....	6 67
MARJORIE ROLOFF.....	.....
EVA WELLS.....	25 00
PAUL B. SWAIN.....	25 00
HARRIETT ROSE.....	3 33

Urbana Public Schools

THOMAS H. COBB.....	.....
S. B. HADDEN.....	.....
SARAH J. FISHER.....	50 00
CLARA BULLOCK.....	50 00
ETHEL R. CHASE.....	25 00
MRS. ETHEL D. HAMILTON..	50 00
MARIEN HARMISON.....	25 00
MILDRED LAWSON.....	25 00
FERN NELSON.....	25 00
JAMES F. PLACEK.....	15 00
MRS. SALOME WORKMAN.....	25 00
H. O. SEXTON.....	85 00
AARON H. LAUCHNER.....	.....
CLARA E. RENFREW.....	25 00
BELLE V. SOUTH.....	5 00
FLOSSIE WILEY.....	.....
CARRIE E. COX.....	25 00
MARTHA SMITH.....	25 00
MARGERIE WILSON.....	25 00
ELIZABETH NAGLE.....	10 00
MRS. MARY J. ELDRIDGE....	25 00
BESS SADDORIS.....	25 00
MRS. MARY V. MCDOUGLE...	30 00
RUTH I. HARRIS.....	5 00
MATILDA PARK.....	12 50
MRS. NOELLE T. WENGER....	12 50
ADA B. SMITH.....	10 00
LEWIS STEPHENS.....	50 00

Catlin Township High School

WAYNE E. KOONTZ.....	.....
MARY E. SCHWAGER.....	100 00

St. Joseph Community High School

	Salary
GERALD Y. TRIMBLE.....	.....
ANITA L. DOWLER.....	50 00

Tolono Community High School

VICTOR G. JEWELL.....
MRS. GENEVIEVE CROUSE....	50 00

Robinson Township High School

A. EDSON SMITH.....
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Alexis Community High School

ERWIN E. HAKE.....
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Blandinsville High School

C. C. MCCORMICK.....
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Cisne High School

J. O. CLEMENS.....
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Clay City Community High School

O. C. ANDERSON.....
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Elgin High School

R. S. CARTWRIGHT.....
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Easton Community High School

LYLE W. DRAKE.....
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Fairview Community High School

KENNETH D. CABLE.....
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Griggsville Community High School

S. E. ALKIRE.....
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Humboldt Community High School

KENNETH M. FRASURE.....
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Jersey Township High School

FRANK H. MARKMAN.....
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Marshall Township High School

E. B. ALLEN.....
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Mendota Township High School

M. E. STEELE.....
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Minier Community High School

ROSCOE GRAY.....
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Oakwood Township High School

J. A. MASON.....
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Pawpaw Community High School

JOHN H. FRENCH.....
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<i>Reddick Community High School</i>	<i>Salary</i>	<i>Waterloo High School</i>	<i>Salary</i>
GEORGE O. MAIN.....		W. J. ZAHNOW.....	
<i>Sadorus Community High School</i>		<i>Westervelt Community High School</i>	
CHARLES D. NEAL.....		CECIL E. SMITH.....	

GRADUATE SCHOLARS AND FELLOWS

The Secretary presented also for record the following list of graduate scholars and fellows appointed by the President of the University.

HAMILTON, HOWARD B., Fellow in Biological Chemistry, for one year beginning September 1, 1945, at a stipendium of one thousand two hundred dollars (\$1200). (April 19, 1945)¹

MAZZIA, MRS. GLORIA M., Scholar in Political Science, for eight months beginning July 1, 1945, at a stipendium of three hundred fifty dollars (\$350) (this supersedes her previous appointment). (April 10, 1945)

MORETTO, ORESTE, Fellow in Civil Engineering, for eight months beginning August 1, 1945, at a stipendium of seven hundred dollars (\$700) (this supersedes his previous appointment). (April 12, 1945)

MURPHY, JAMES P., Fellow in Neurology and Neurological Surgery, for fourteen months beginning July 1, 1945, at a stipendium of one thousand four hundred dollars (\$1400). (April 19, 1945)

PRIBRAM, KARL H., Fellow in Neurology and Neurological Surgery, for one year beginning September 1, 1945, at a stipendium of one thousand two hundred dollars (\$1200). (April 19, 1945)

APPOINTMENTS MADE BY THE PRESIDENT

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

ALLEN, MRS. LUCILE WRIGHT, Serial Cataloger in the Library, on two-thirds time, for four months beginning May 1, 1945, at a salary at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (May 3, 1945)¹

BATEMAN, NORMA JEAN, Assistant Clerk-Typist in the Department of Agricultural Economics, in the Agricultural Experiment Station, for four months beginning May 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred ten dollars (\$110) a month (this supersedes her previous appointment). (April 30, 1945)

BRAGG, DOROTHY JANE, Junior Clerk-Stenographer in the Department of Dairy Husbandry, in the College of Agriculture, for four months beginning May 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred forty dollars (\$140) a month (this supersedes her previous appointment). (April 20, 1945)

BRUCK, HELEN, Clinical Instructor of Nursing, in the School of Nursing, for five months beginning April 1, 1945, at a salary at the rate of two hundred dollars (\$200) a month; for her convenience she will also be provided with one meal daily, valued at ninety-six dollars (\$96) a year, while on duty (this supersedes her previous appointment). (May 7, 1945)

BRUMME, MARVIN RAY, Assistant in Obstetrics and Gynecology, in the College of Medicine, for five months beginning April 1, 1945, without salary. (April 18, 1945)

CARNER, ROBERT JORDAN, Assistant Professor of Spanish, in the Department of Spanish and Italian, for one year beginning September 1, 1945, at a salary of three thousand dollars (\$3000). (April 23, 1945)

CRUSINBERRY, BARNARD HERSCHEL, Instructor in Physics, in the College of Engineering, for three months beginning September 1, 1945, at a salary at the rate of two hundred eighty dollars (\$280) a month. (April 18, 1945)

¹The date in parenthesis is the date on which the appointment was made by the President.

DAVIS, MILTON, Assistant Professor of Anesthesia, in the Research and Educational Hospitals, beginning May 15, 1945, and continuing through August 31, 1945, at a salary at the rate of four hundred dollars (\$400) a month. (May 4, 1945)

DELONG, GEORGE CASS, Instructor in History, for three months beginning July 1, 1945, at a salary at the rate of two hundred fifty dollars (\$250) a month. (April 11, 1945)

DESSENT, ROBERT, Instructor in Pediatrics, in the College of Medicine, beginning April 15, 1945, and continuing through August 31, 1945, without salary. (April 27, 1945)

DOLAN, CATHARINE E., Secretary to the Dean of the College of Medicine, for five months beginning April 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred eighty-five dollars (\$185) a month (this supersedes her previous appointment). (April 11, 1945)

DONAHUE, MARY VERONICA, Senior Medical Technologist in the Laboratory, in the Research and Educational Hospitals, for five months beginning April 1, 1945, subject to University Civil Service rules, at a salary at the rate of two hundred dollars (\$200) a month (this supersedes her previous appointment). (April 24, 1945)

FAUST, BESS HELEN, Senior Clerk-Stenographer in the Department of Orthodontia, in the College of Dentistry, for four months beginning May 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred eighty-five dollars (\$185) a month (this supersedes her previous appointment). (March 21, 1945)

GREENAWAY, MRS. MAY G., Head Nurse in Dentistry for Children, in the College of Dentistry, for four months beginning March 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred seventy-five dollars (\$175) a month (this supersedes her previous appointment). (May 11, 1945)

GUNNING, MARGARET ANN, Junior Clerk-Typist in the Bursar's Division of the Business Office, for four months beginning May 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred thirty dollars (\$130) a month (this supersedes her previous appointment). (April 17, 1945)

HEINLEIN, GLADYS IDA, Assistant in Physics, in the College of Engineering, on one-half time, for one year beginning June 1, 1945, at a salary at the rate of one hundred thirty-one dollars twenty-five cents (\$131.25) a month. (April 18, 1945)

HIRST, KENNETH E., Storekeeper in the Chicago Division of the Business Office, for two months beginning May 1, 1945, subject to University Civil Service rules, at a salary at the rate of two hundred dollars (\$200) a month (this supersedes his previous appointment). (May 8, 1945)

HOPKINS, MRS. MAY WHITSITT, Lecturer in Chemistry, for three months beginning April 1, 1945, at a salary at the rate of three hundred dollars (\$300) a month. (April 11, 1945)

HUBBARD, CLARENCE VERNON, Research Assistant in Bacteriology, for thirteen months beginning June 1, 1945, at a salary at the rate of one hundred twelve dollars fifty cents (\$112.50) a month. (May 7, 1945)

KNIGHT, ABNER RICHARD, Professor of Electrical Engineering, in the College of Engineering, for four months beginning May 1, 1945, at a salary at the rate of five thousand six hundred dollars (\$5600) a year (this supersedes his previous appointment). (April 27, 1945)

KRIENKE, WALTER ALBERT, Assistant Chief in Dairy Manufactures, in the Department of Dairy Husbandry, in the Agricultural Experiment Station, for four months beginning May 1, 1945, at a salary at the rate of two hundred sixty-six dollars sixty-six cents (\$266.66) a month (this supersedes his previous appointment). (April 11, 1945)

LARSEN, HENNING, Professor of English, on indefinite tenure, and Acting Head of the Department, beginning April 16, 1945, and continuing until further notice, at a salary at the rate of six thousand dollars (\$6000) a year as Professor and five hundred dollars (\$500) a year as Acting Head, to be paid while he serves in that capacity (this supersedes his previous appointment). (April 16, 1945)

LENDNUM, JAMES THOBURN, Technical Associate in the Small Homes Council, for three months beginning June 1, 1945, at a salary at the rate of three hundred fifty-three dollars thirty-three cents (\$353.33) a month (this is in addition to his appointment as Assistant Professor of General Engineering Drawing). (May 10, 1945)

LINDAHL, MRS. HAZEL BLANK, Senior Medical Technologist in the Laboratory, in the Research and Educational Hospitals, for five months beginning April 1, 1945, subject to University Civil Service rules, at a salary at the rate of two hundred ten dollars (\$210) a month (this supersedes her previous appointment). (April 24, 1945)

LINK, BEATA A., Assistant Dietitian in the Research and Educational Hospitals, for two months beginning May 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred fifty-six dollars (\$156) a month; for her convenience she will also be provided with two meals daily, valued at sixteen dollars (\$16) a month, while on duty (this supersedes her previous appointment). (May 7, 1945)

MACCONNELL, JEAN, Senior Medical Technologist in the Laboratory, in the Research and Educational Hospitals, for five months beginning April 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred ninety dollars (\$190) a month (this supersedes her previous appointment). (April 24, 1945)

MAYER, MAXINE EVELYN, Assistant Clerk-Typist in the Department of Agricultural Economics, in the Extension Service in Agriculture and Home Economics, for four months beginning May 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (April 30, 1945)

MCLINTOCK, ADDISON WILLIAM, Adjutant in the Military Department, for five months beginning April 1, 1945, at a salary at the rate of fifty dollars (\$50) a month (in addition to compensation from the United States Government). (April 18, 1945)

McNAIR, ADRIENNE, Junior Laboratory Assistant in the Department of Prosthetic Dentistry, in the College of Dentistry, for five months beginning April 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred forty-five dollars (\$145) a month (this supersedes her previous appointment). (April 2, 1945)

PATTON, HELEN G., Senior Clerk-Stenographer in the Department of Theoretical and Applied Mechanics, in the College of Engineering and in the Engineering Experiment Station, for four months beginning May 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred forty dollars (\$140) a month (this supersedes her previous appointment). (April 30, 1945)

PETERSON, CAROLYN, Head Nurse in the Admitting Clinic, in the College of Dentistry, for four months beginning March 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred seventy-five dollars (\$175) a month (this supersedes her previous appointment). (May 11, 1945)

PIRANI, CONRAD LEVI, Instructor in Pathology, in the College of Medicine, for two months beginning July 1, 1945, without salary. (April 27, 1945)

PRUITT, CLARENCE MARTIN, Instructor in Physics, in the College of Engineering, beginning April 1, 1945, and continuing through March 31, 1945, not including May, 1945, at a salary at the rate of two hundred seventy-five dollars (\$275) a month. (April 18, 1945)

ROBERTS, MRS. HELEN PADFIELD, Assistant in History, for six months beginning July 1, 1945, at a salary at the rate of two hundred twenty-five dollars (\$225) a month. (April 11, 1945)

ROWLAND, RALPH LAWRENCE, Assistant in Chemistry, on one-half time, for four months beginning June 1, 1945, at a salary at the rate of eighty-two dollars fifty cents (\$82.50) a month. (May 7, 1945)

SCHIECK, WILLIAM HUNT, Coordinator of Small Homes Council, for three months beginning June 1, 1945, at a salary at the rate of four hundred dollars (\$400) a month (this is in addition to his appointment as Associate Professor of Architecture). (May 10, 1945)

SEARLS, MRS. VIRGINIA WILLIAMS, Assistant in History, for six months beginning July 1, 1945, at a salary at the rate of two hundred twenty-five dollars (\$225) a month. (April 11, 1945)

SLADEK, MRS. ADELINE, Dining Room Supervisor in the Dietary Department of the Research and Educational Hospitals, for two months beginning May 1, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred thirty-nine dollars (\$139) a month; for her convenience she will also be provided with two meals daily, valued at sixteen dollars (\$16) a month, while on duty (this supersedes her previous appointment). (May 7, 1945)

TAYLOR, WARD HASTINGS, Instructor in Mathematics, for three months beginning April 1, 1945, at a salary at the rate of three hundred dollars (\$300) a month. (April 11, 1945)

TUCK, HAROLD KENNETH, Assistant in Physics, in the College of Engineering, on three-fourths time, for one year beginning June 1, 1945, at a salary of two thousand three hundred sixty-two dollars fifty cents (\$2362.50). (April 18, 1945)

TURNER, HELEN JENETTE, Assistant Clerk-Stenographer in the Office of the Dean of Women, beginning at noon on April 26, 1945, and continuing through August 31, 1945, subject to University Civil Service rules, at a salary at the rate of one hundred five dollars (\$105) a month. (April 18, 1945)

UNNA, KLAUS, Assistant Professor of Pharmacology, Therapeutics, and Materia Medica, in the College of Medicine, beginning May 15, 1945, and continuing through August 31, 1945, at a salary at the rate of three hundred seventy-five dollars (\$375) a month. (May 7, 1945)

WALSTAD, MIRIAM DANIELS, Instructor in Occupational Therapy and Supervisor of Pediatrics, in the Research and Educational Hospital, beginning March 12, 1945, and continuing through August 31, 1945, at a salary at the rate of two hundred dollars (\$200) a month. (April 27, 1945)

WELTIN, EDWARD GEORGE, Assistant in History, for six months beginning July 1, 1945, at a salary at the rate of two hundred twenty-five dollars (\$225) a month. (April 11, 1945)

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

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

ADAMS, MRS. ALICE KIMPEL, Senior Clerk-Stenographer in the Department of Theoretical and Applied Mechanics, in the College of Engineering and in the Engineering Experiment Station—resignation effective May 5, 1945.

ANDERSON, HELEN RUTH, Staff Nurse in the Research and Educational Hospitals—resignation effective April 16, 1945.

BATES, ETHELLE, Staff Nurse in the Research and Educational Hospitals—cancellation effective April 11, 1945.

BELL, ALICE, Scholar in English—declination effective April 13, 1945.

BIRNKRAANT, GLADYS CAROLE, Scholar in Economics—declination effective April 10, 1945.

BOWEN, MRS. GRACE DECKER, Junior Clerk-Stenographer in the Department of Forestry, in the Extension Service in Agriculture and Home Economics—resignation effective May 11, 1945.

DEFFENBAUGH, MRS. IRENE WARRENBURG, Periodical Assistant in the Acquisition Department of the Library—resignation effective April 18, 1945.

FAIRBROTHER, NORMA E., Scholar in History—declination effective April 27, 1945.

FISHBACK, JULIA L., Scholar in Psychology—declination effective April 16, 1945.

FOOTE, BRUCE RUTLEDGE, Assistant Professor of Music—resignation effective September 1, 1945.

GARNER, MRS. ROBERTA KUSTER, Assistant Clerk-Stenographer in the Office of the Dean of Women—resignation effective April 26, 1945.

GEBHART, MRS. FLORENCE P., Instructor in Hygiene—resignation effective March 1, 1945.

GEPNER, MARGARET ELIZABETH, Junior Clerk-Stenographer in the Physical Plant Department—resignation effective at the close of business on April 21, 1945.

GERBER, WINFRED DEAN, Associate in General Engineering, in the College of Engineering—termination effective May 1, 1945.

GILLUM, KEMP FREDERICK, Fellow in History—declination effective May 1, 1945.

GLADFELTER, MRS. WILDA WEYANT, Staff Nurse in the Research and Educational Hospitals—resignation effective June 1, 1945.

HAMILTON, HOWARD B., Fellow in Biological Chemistry—declination effective May 7, 1945.

HAMMING, RICHARD WESLEY, Instructor in Mathematics—resignation effective May 1, 1945.

HENDER, BARBARA J., Scholar in Geology—declination effective April 13, 1945.

HOLLINGSHEAD, GLADYS, Junior Clerk-Typist in the Bursar's Division of the Business Office—resignation effective May 1, 1945.

JACKSON, MELVIN WHEELER, Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station—termination effective April 1, 1945.

KATZ, LORA, Scholar in Economics—declination effective April 14, 1945.

KAYAYAN, BEDROS, Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station—resignation effective April 1, 1945.

KING, HELEN, Staff Nurse in the Research and Educational Hospitals—resignation effective March 21, 1945.

KNUDSON, MRS. JUNE LONGHURST, Junior Record Clerk in the Circulation Department of the Library—resignation effective April 23, 1945.

MEISTER, JERVAE, Junior Purchasing Assistant in the Chicago Division of the Business Office—resignation effective February 10, 1945.

MEISTER, JERVAE, Junior Purchasing Assistant in the Chicago Division of the Business Office—cancellation effective April 11, 1945.

MITTS, MARY LOUIS, Scholar in Home Economics—declination effective April 14, 1945.

QUAGLIANO, JAMES VINCENT, Instructor in Chemistry—resignation effective April 1, 1945.

REED, MARY-ALICE, Assistant in Home Economics, in the Agricultural Experiment Station—resignation effective May 1, 1945.

ROZENDAL, HENDRINE, Bibliographer in the Acquisition Department of the Library—resignation effective May 6, 1945.

SHIELDS, MRS. LOIS FOSTER, Junior Clerk-Typist in the Bureau of Institutional Research—resignation effective April 24, 1945.

UNLAND, MRS. JUDITH JOHNSTON, Assistant in English—resignation effective May 1, 1945.

VESSEY, ROBERT EDMOND, Senior Laboratory Assistant in the Department of Physiology, in the College of Medicine—resignation effective April 15, 1945.

WALKER, JOAN, Scholar in English—resignation effective May 1, 1945.

WENTWORTH, W. NORRIS, Director of Residence Halls—resignation effective April 23, 1945.

WISEHEART, FRANCES E., Junior Clerk-Typist in the Alumni Relations and Records Office—resignation effective May 16, 1945.

WOODRUFF, BERNITA M., Scholar in English—declination effective April 19, 1945.

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

H. E. CUNNINGHAM

Secretary

PARK LIVINGSTON

President

ADJOURNED SESSION, MAY 26, 1945

An adjourned session of the May meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, in Urbana, at 10 a.m. on Saturday, May 26, 1945.

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

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, Mr. Coleman R. Griffith, Provost, Mr. J. F. Wright, Director of Public Information, Professor W. M. Wilson, and Mr. Frank A. Jensen.

Dr. George Dinsmore Stoddard, Commissioner of Education of the State of New York and President of the University of the State of New York, was present by special invitation of the Board.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

APPOINTMENTS TO SUMMER SEMESTER TEACHING STAFF

(1) There is submitted for approval a list of proposed appointments to the teaching staff for instructional service in the summer semester of 1945 as recommended by the Director of the Summer Semester.

The list of appointments covers the service needed for the estimated civilian student enrollment and also for the regular government instructional training programs now in operation.

The budget is based on the following methods of calculation:

1. For 16 weeks, $\frac{1}{3}$ of the annual salary with only such exceptions as are noted below.

2. For 8 weeks, $\frac{1}{6}$ of the annual salary with only such exceptions as are noted below.

3. For University of Illinois staff members whose regular appointment is for 8 months, the summer semester salary is calculated on the basis of 2 months salary for 8 weeks, and 4 months salary for 16 weeks.

4. The maximum rate for University of Illinois staff members is \$900 for 8 weeks and \$1,800 for 16 weeks (for full time). The minimum salary rate (for full time) for teaching assistants in charge of courses is \$275 for 8 weeks and \$550 for 16 weeks. The minimum rate for others will be \$250 for 8 weeks and \$500 for 16 weeks.

The total of the proposed appointments is \$245,788, which is \$2,954 over the preliminary tentative budget for this period of \$242,834. The Director of the Summer Semester requests an appropriation of \$5,000 for salaries to cover this deficiency and to make other minor adjustments which may be necessary.

The Director of the Summer Semester also requests an additional appropriation of \$1,700 for expense and equipment. This is necessary due to the cost of offering flight instruction to a limited number of high-school instructors who are attending the summer semester.

I recommend that:

1. The following appointments for the summer semester of 1945 be approved.

2. All appointments or contracts for service during the summer semester include a provision permitting reduction in time and salary or cancellation of the contract in the event enrollments in certain courses or sections thereof do not warrant continuation of the appointment on the basis originally recommended.

3. An appropriation of \$6,700 be made from the University General Reserve Fund to the budget of the summer semester.

4. The President of the University be authorized to make such changes and adjustments, including additional appointments and acceptance of resignations, as are necessary in accordance with the needs of the University.

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

SUMMER SEMESTER SALARIES BUDGET

Aeronautical Engineering		<i>Salary</i>
1. H. S. Stillwell, Associate Professor and Head of Department (July 1 to September 30).....	\$1 354	
2. R. W. McCloy, Assistant Professor (July 1 to September 30).....	948	\$2 302
Agricultural Economics		
1. C. L. Stewart, Professor ($\frac{1}{2}$ time, first 8 weeks).....	450	
2. F. J. Reiss, Associate ($\frac{1}{2}$ time, first 8 weeks).....	225	675
Agricultural Engineering		
1. E. W. Lehmann, Professor and Head of Department ($\frac{1}{2}$ time, first 8 weeks).....	450	
2. D. G. Carter, Professor ($\frac{1}{3}$ time, first 8 weeks).....	278	
3. R. I. Shawl, Professor ($\frac{1}{4}$ time, first 8 weeks).....	180	
4. A. L. Young, Associate Professor ($\frac{1}{4}$ time, first 8 weeks)....	157	1 065
Agronomy		
1. C. M. Woodworth, Professor ($\frac{1}{2}$ time, first 8 weeks).....	417	
2. O. H. Sears, Professor ($\frac{1}{2}$ time, second 8 weeks).....	375	792
Animal Husbandry		
1. J. L. Edmonds, Professor ($\frac{1}{2}$ time, second 8 weeks).....	417	417
Architecture		
1. G. S. Keith, Assistant Professor (16 weeks).....	1 100	
2. O. S. Fjelde, Assistant Professor (16 weeks).....	1 234	
3. E. F. Toth, Assistant Professor ($\frac{1}{2}$ time, 16 weeks).....	500	
(See Theoretical and Applied Mechanics).....	(500)	
(Total salary).....	(1 000)	2 834
Art		
1. C. E. Bradbury, Professor (first 8 weeks).....	734	
2. W. F. Doolittle, Assistant Professor (second 8 weeks).....	500	
3. J. W. Kennedy, Assistant Professor (first 8 weeks).....	534	
4. C. A. Dietemann, Assistant Professor (first 8 weeks).....	517	
5. J. R. Shipley, Associate (first 8 weeks).....	467	
6. J. W. Raushenberger, Instructor (second 8 weeks).....	434	
7. M. B. Martin, Instructor (second 8 weeks).....	484	
8. W. M. Johnson, Instructor (second 8 weeks).....	467	4 137
Astronomy		
1. R. H. Baker, Professor and Head of Department ($\frac{1}{2}$ time, 16 weeks).....	834	
2. Elaine V. Nantkes, Assistant (16 weeks).....	385	1 219

Bacteriology

	<i>Salary</i>	
1. G. I. Wallace, Associate Professor (first 8 weeks).....	667	
2. F. M. Clark, Assistant Professor (first 8 weeks).....	517	
3. J. M. Severens, Assistant Professor (first 8 weeks).....	550	1 734

Botany

1. A. G. Vestal, Professor (first 8 weeks).....	734	
2. J. T. Buchholz, Professor (second 8 weeks).....	900	
3. Ellen Bretsnyder, Assistant (½ time, 16 weeks).....	330	
4. H. F. Thut, Visiting Lecturer (first 8 weeks).....	600	2 564

Business Organization and Operation

1. H. T. Scovill, Professor and Head of Department (⅓ time, second 8 weeks).....	300	
2. E. J. Filbey, Professor (first 8 weeks).....	900	
3. F. A. Russell, Professor (⅔ time, first 8 weeks).....	540	
4. A. C. Littleton, Professor (½ time, first 8 weeks).....	442	
5. E. R. Dillavou, Professor (¾ time, second 8 weeks).....	625	
6. H. H. Baily, Associate Professor (¾ time, 16 weeks).....	125	1
7. R. P. Hackett, Associate Professor (⅔ time, second 8 weeks).....	478	
8. F. H. Beach, Associate Professor (4/11 time, 16 weeks).....	485	
9. H. W. Huegy, Associate Professor (second 8 weeks).....	700	
10. H. L. Newcomer, Assistant Professor (first 8 weeks).....	600	
11. C. Curtis, Assistant Professor (⅔ time, first 8 weeks)....	367	
12. C. A. Moyer, Assistant Professor (second 8 weeks).....	584	
13. F. M. Jones, Assistant Professor (first 8 weeks).....	514	
14. P. C. Roberts, Assistant Professor (½ time, second 8 weeks)	253	
15. R. L. Boyd, Assistant Professor (first 8 weeks).....	634	
16. N. D. Wakefield, Instructor (¾ time, 16 weeks).....	600	9 147

Ceramic Engineering

1. A. I. Andrews, Professor and Head of Department (½ time, June 11 to July 2).....	169	
2. C. G. Harman, Assistant Professor (June 11 to July 2).....	186	
3. R. L. Cook, Assistant Professor (June 11 to July 2).....	219	574

Chemistry

1. J. C. Bailar, Jr., Professor (16 weeks).....	1 667	
2. J. H. Reedy, Professor (16 weeks).....	1 500	
3. T. E. Phipps, Professor (July 1 to September 30).....	1 219	
4. H. R. Snyder, Associate Professor (16 weeks).....	1 334	
5. ———, Associate Professor (⅓ time, 16 weeks).....	250	
6. Clay Lewis, Assistant Professor (½ time, 16 weeks).....	500	
7. G. T. Moeller, Assistant Professor (16 weeks).....	900	
8. W. M. Langdon, Assistant Professor (16 weeks).....	1 067	1
9. Nelson J. Leonard, Associate (16 weeks).....	900	
10. C. S. Vestling, Associate (16 weeks).....	900	
11. ———, Associate (June 11 to June 30).....	164	
12. R. L. Frank, Associate (3/10 time, 16 weeks).....	260	
13. Clifford R. Keizer, Instructor (½ time, 16 weeks).....	400	
14. D. R. Martin, Instructor (16 weeks).....	834	
15. Isaac Feldman, Assistant (½ time, 16 weeks).....	330	
16. M. J. Brock, Assistant (½ time, 16 weeks).....	330	
17. R. L. Burton, Assistant (½ time, 16 weeks).....	330	
18. R. E. Maxwell, Assistant (½ time, 16 weeks).....	330	
19. Mrs. Lynette M. Boettner, Assistant (¾ time, 16 weeks)....	495	
20. Nancy L. Downs, Assistant (½ time, 16 weeks).....	330	
21. Hans B. Jonassen, Assistant (½ time, 16 weeks).....	330	
22. Theodore G. Klose, Assistant (½ time, 16 weeks).....	330	
23. D. D. Starr, Assistant (½ time, 16 weeks).....	330	

	<i>Salary</i>	
24. W. H. Poggemeier, Assistant ($\frac{1}{2}$ time, 16 weeks).....	330	
25. W. B. Treumann, Assistant ($\frac{1}{2}$ time, 16 weeks).....	330	
26. Herschel D. Porter, Assistant ($\frac{1}{2}$ time, 16 weeks).....	330	
27. Wyvona B. Alexander, Assistant ($\frac{1}{2}$ time, 16 weeks).....	330	
28. Fred E. Boettner, Assistant ($\frac{1}{2}$ time, 16 weeks).....	330	
29. R. R. Chambers, Assistant ($\frac{1}{2}$ time, 16 weeks).....	330	
30. E. R. Trumbull, Assistant ($\frac{1}{2}$ time, 16 weeks).....	330	17 340

Civil Engineering

1. W. C. Huntington, Professor and Head of Department ($\frac{1}{2}$ time, 16 weeks).....	900	
2. T. C. Shedd, Professor (16 weeks).....	1 800	
3. Jamison Vawter, Professor (16 weeks).....	1 600	
4. C. C. Wiley, Professor (16 weeks).....	1 400	
5. W. H. Rayner, Associate Professor (16 weeks).....	1 217	
6. W. A. Oliver, Associate Professor (16 weeks).....	1 200	
7. E. E. Bauer, Assistant Professor (16 weeks).....	1 100	
8. G. H. Dell, Assistant Professor (16 weeks).....	1 050	
9. V. H. Moore, Associate (July 1 to September 30).....	750	11 017

Classics

1. _____, Professor and Chairman of Department ($\frac{2}{3}$ time, first 8 weeks).....	600	
2. H. C. Montgomery, Visiting Lecturer ($\frac{1}{2}$ time, first 8 weeks)	300	
3. L. R. Lind, Visiting Lecturer ($\frac{2}{3}$ time, first 8 weeks).....	500	1 400

Dairy Husbandry

1. W. W. Yapp, Professor and Acting Head of Department ($\frac{1}{3}$ time, second 8 weeks).....	278	
2. W. B. Nevens, Professor ($\frac{1}{6}$ time, second 8 weeks).....	134	412

Division of General Studies

1. William E. Morrell, Assistant Professor of Chemistry ($\frac{1}{2}$ time, 16 weeks).....	500	
2. Otto E. Kugler, Associate in Zoology ($\frac{1}{2}$ time, second 8 weeks).....	184	
3. J. R. Reaver, Jr., Instructor in English (second 8 weeks)....	334	
4. E. H. Bennett, Assistant in Zoology and Physiology ($\frac{1}{2}$ time, 16 weeks).....	320	
5. Mrs. Susan Shattuck, Assistant in English (first 8 weeks)...	275	1 613

Economics

1. D. P. Locklin, Professor ($\frac{1}{2}$ time, second 8 weeks).....	417	
2. J. F. Bell, Professor ($\frac{1}{2}$ time, first 8 weeks).....	450	
3. P. H. Brown, Professor (first 8 weeks).....	717	
4. R. H. Blodgett, Associate Professor (first 8 weeks).....	700	
5. W. C. Robb, Assistant Professor ($\frac{1}{2}$ time, second 8 weeks)...	317	
6. R. M. Nolen, Assistant Professor ($\frac{3}{4}$ time, first 8 weeks)....	475	
7. D. L. Kemmerer, Assistant Professor (first 8 weeks).....	584	
8. Grace Beckett, Associate ($\frac{3}{4}$ time, 16 weeks).....	600	
9. Seth Hammond, Associate ($\frac{5}{8}$ time, 16 weeks).....	500	
10. F. B. Haworth, Associate ($\frac{3}{8}$ time, 16 weeks).....	795	5 555

Education

1. T. E. Benner, Professor and Dean of College (first 8 weeks)	900	
2. W. S. Monroe, Professor (first 8 weeks).....	900	
3. R. F. Seybolt, Professor (first 8 weeks).....	900	
4. E. H. Reeder, Professor (first 8 weeks).....	834	

	<i>Salary</i>
5. H. M. Hamlin, Professor (first 8 weeks).....	875
6. A. B. Mays, Professor (first 8 weeks).....	834
7. O. F. Weber, Professor (first 8 weeks).....	767
8. C. E. Palmer, Professor ($\frac{1}{2}$ time, first 8 weeks).....	450
9. C. W. Odell, Associate Professor (first 8 weeks).....	617
10. E. F. Potthoff, Associate Professor ($\frac{1}{2}$ time, first 8 weeks) ..	400
11. C. W. Sanford, Associate Professor (first 8 weeks).....	800
12. Letitia Walsh, Associate Professor (first 8 weeks).....	667
13. E. W. Dolch, Assistant Professor (first 8 weeks).....	600
14. Mrs. Nell C. B. Johnston, Assistant Professor (first 8 weeks)	550
15. G. W. Reagan, Assistant Professor (first 8 weeks).....	584
16. L. W. Williams, Assistant Professor (first 8 weeks).....	584
17. F. H. Finch, Assistant Professor (first 8 weeks).....	617
18. Liesette J. McHarry, Assistant Professor ($\frac{1}{2}$ time, first 8 weeks)	292
19. G. M. Blair, Assistant Professor (first 8 weeks).....	534
20. J. N. Weiss, Associate ($\frac{3}{4}$ time, June 11 to July 21).....	310
21. J. F. Wilkes, Instructor (first 8 weeks).....	445
22. J. A. Fuzak, Instructor (first 8 weeks).....	450
23. E. G. Pogue, Instructor ($\frac{1}{6}$ time, first 8 weeks; $\frac{2}{3}$ time, second 8 weeks).....	389
24. Mrs. Leota L. Janke, Clinical Assistant in Psychology ($\frac{1}{2}$ time, first 8 weeks).....	200
25. Vynce A. Hines, Teacher (first 8 weeks).....	367
26. Alice L. Smith, Visiting Teacher ($\frac{2}{3}$ time, June 18 to July 28)	500
27. Marian Carswell, Visiting Lecturer (first 8 weeks).....	700
28. —————, Visiting Lecturer ($\frac{1}{2}$ time, first 8 weeks)....	450
29. —————, Visiting Lecturer (first 8 weeks).....	600
30. F. A. Jensen, Visiting Lecturer (first 8 weeks).....	I 000
31. A. A. Sandin, Visiting Lecturer (first 8 weeks).....	750
32. W. O. Stanley, Visiting Lecturer (first 8 weeks).....	534
UNIVERSITY HIGH SCHOOL	19 400
1. M. C. Hartley, Assistant Professor ($\frac{1}{2}$ time, first 8 weeks) ..	211
2. W. E. Harnish, Assistant Professor (first 8 weeks).....	584
3. S. H. Engle, Instructor (first 8 weeks).....	495
4. Sue Crain, Teacher ($\frac{1}{2}$ time, first 8 weeks).....	200
5. Margarete A. Baum, Teacher (first 8 weeks).....	317
	I 807

Electrical Engineering

1. A. R. Knight, Professor (16 weeks).....	I 800
2. J. O. Kraehenbuehl, Professor (16 weeks).....	I 500
3. C. A. Keener, Professor (16 weeks).....	I 400
4. E. A. Reid, Associate Professor (16 weeks).....	I 267
5. J. K. Tuthill, Associate Professor (16 weeks).....	I 284
6. M. A. Faucett, Associate Professor (16 weeks).....	I 200
7. C. E. Skroder, Assistant Professor (16 weeks).....	I 180
8. L. B. Archer, Assistant Professor (16 weeks).....	I 180
9. G. H. Fett, Assistant Professor (16 weeks).....	I 000
10. M. S. Helm, Associate (16 weeks).....	900
11. P. F. Schwarzlose, Instructor (16 weeks).....	840
12. G. R. Peirce, Instructor (16 weeks).....	800
	14 351

English

1. A. E. Christy, Professor (first 8 weeks).....	900
2. T. W. Baldwin, Professor (first 8 weeks).....	900
3. W. M. Parrish, Associate Professor of Speech (first 8 weeks)	667
4. C. W. Roberts, Associate Professor and Executive Secretary of Department (second 8 weeks).....	667
5. A. W. Secord, Associate Professor (first 8 weeks).....	707
6. C. R. Anderson, Associate Professor (first 8 weeks).....	625
7. W. D. Templeman, Assistant Professor (first 8 weeks).....	567

	<i>Salary</i>	
8. J. W. Swanson, Assistant Professor of Speech (first 8 weeks)	517	
9. Severina E. Nelson, Assistant Professor of Speech (first 8 weeks)	500	
10. K. A. Windesheim, Assistant Professor of Speech (first 8 weeks)	567	
11. W. G. Johnson, Assistant Professor (first 8 weeks)	509	
12. C. H. Shattuck, Associate (first 8 weeks)	404	
13. Garreta H. Busey, Associate (first 8 weeks)	440	
14. G. P. Haskell, Associate ($\frac{2}{3}$ time, second 8 weeks)	294	
15. L. H. Houtchens, Instructor (second 8 weeks)	400	
16. Allan G. Holaday, Instructor (second 8 weeks)	330	
17. Margaret Bloom, Instructor ($\frac{1}{3}$ time, 16 weeks)	233	
18. Cornelia P. Kelley, Instructor ($\frac{1}{3}$ time, 16 weeks)	245	
19. Margaret French, Instructor ($\frac{2}{3}$ time, 16 weeks)	489	
20. J. C. Bushman, Instructor (second 8 weeks)	349	
21. Lois Kerchenfaut, Assistant (first 8 weeks)	334	
22. G. C. Camp, Assistant ($\frac{1}{2}$ time, first 8 weeks; $\frac{2}{3}$ time, second 8 weeks)	284	
23. Gibbon Butler, Assistant (second 8 weeks)	284	
24. Jeannette E. Carlson, Assistant ($\frac{2}{3}$ time, second 8 weeks)	184	
25. Mrs. Marion G. Carr, Assistant (second 8 weeks)	275	
26. Fern J. Cornelison, Assistant (second 8 weeks)	275	
27. Dorothy Forbis, Assistant (first 8 weeks)	275	
28. Mrs. Laura M. Hall, Assistant (16 weeks)	...	
(Paid from ASTR Trust)	(660)	
29. Mrs. Naomi Hunter, Assistant in Speech (first 8 weeks)	300	
30. Mary A. Hussey, Assistant (second 8 weeks)	275	
31. J. W. Lewis, Assistant ($\frac{5}{6}$ time, first 8 weeks)	230	
32. Sonia Miller, Assistant (first 8 weeks)	275	
33. Constance Nicholas, Assistant (first 8 weeks)	275	
34. Louise K. Rich, Assistant (first 8 weeks)	275	
35. B. P. Porzak, Assistant (first 8 weeks)	275	
36. Mrs. Roberta Scouffas, Assistant (first 8 weeks)	275	
37. Willis Simons, Assistant (first 8 weeks)	275	
38. F. W. Weeks, Assistant ($\frac{3}{4}$ time, 16 weeks)	184	
39. ———, Assistant in Speech ($\frac{3}{4}$ time, second 8 weeks)	207	
40. Mary Elizabeth Williams, Assistant in Speech (first 8 weeks)	275	
41. Mrs. Martha M. Wilson, Assistant (first 8 weeks)	275	
42. Mrs. Edna Hill Young, Visiting Lecturer (June 25 to July 13)	300	15 917

Entomology

1. C. L. Metcalf, Professor and Head of Department (16 weeks)	1 800	1 800
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French

1. S. F. Will, Professor (second 8 weeks)	834	
2. L. P. G. Peckham, Associate Professor (first 8 weeks)	717	
3. C. W. Colman, Associate (first 8 weeks)	367	
4. Dorothy R. Daggett, Instructor (second 8 weeks)	334	
5. Angelina R. Pietrangeli, Instructor (first 8 weeks)	334	2 586

General Engineering Drawing

1. R. P. Hoelscher, Professor ($\frac{1}{3}$ time, 16 weeks)	567	
2. ———, Professor (16 weeks)	1 150	
3. F. M. Porter, Associate Professor (16 weeks)	1 167	
4. Albert Jorgensen, Assistant Professor (16 weeks)	1 140	
5. S. G. Hall, Assistant Professor (16 weeks)	1 140	
6. L. D. Walker, Assistant Professor (16 weeks)	1 027	
7. P. S. Shook, Instructor (16 weeks)	934	
8. ———, Instructor ($\frac{1}{3}$ time, 16 weeks)	475	7 600

Geology and Geography**Salary**

1. W. O. Blanchard, Professor of Geography (16 weeks).....	1	400	
2. T. T. Quirke, Professor of Geology (first 8 weeks).....		750	
3. J. H. Garland, Assistant Professor of Geography (first 8 weeks).....	514		2 664

German

1. J. T. Geissendoerfer, Associate Professor (first 8 weeks)....	692		
2. Mimi I. Jehle, Assistant Professor (second 8 weeks).....	559		
3. J. R. Frey, Assistant Professor ($\frac{2}{3}$ time, 16 weeks).....	667		
4. Henri Stegemeier, Instructor (second 8 weeks).....	375		
5. Dorothy M. Zucker, Assistant (first 8 weeks).....	334		
6. Mrs. Virginia R. Lawrence, Assistant ($\frac{1}{2}$ time, first 8 weeks; full time, second 8 weeks).....	385		3 012

History

1. T. C. Pease, Professor and Head of Department (first 8 weeks).....	900		
2. F. C. Dietz, Professor (first 8 weeks).....	900		
3. F. A. Shannon, Professor (first 8 weeks).....	767		
4. R. P. Stearns, Associate Professor (first 8 weeks).....	667		
5. R. C. Werner, Associate Professor (second 8 weeks).....	600		
6. Natalia M. Belting, Associate ($\frac{1}{2}$ time, first 8 weeks).....	209		
7. J. B. Sirich, Associate (first 8 weeks).....	467		
8. Josephine Bunch, Assistant (second 8 weeks).....	267		
9. Mrs. Reva S. Ludwig, Assistant ($\frac{2}{3}$ time, first 8 weeks).....	177		4 954

Home Economics

1. J. Lita Bane, Professor and Head of Department ($\frac{1}{3}$ time, first 8 weeks).....	288		
2. Janice M. Smith, Professor ($\frac{1}{2}$ time, first 8 weeks).....	234		
3. Nellie L. Perkins, Professor (first 8 weeks).....	700		
4. Jean I. Simpson, Associate Professor ($\frac{2}{3}$ time, first 8 weeks)	265		
5. Harriet T. Barto, Assistant Professor ($\frac{5}{6}$ time, first 8 weeks)	473		
6. Virginia H. Weaver, Assistant Professor (first 8 weeks)....	534		
7. Mary C. Whitlock, Assistant Professor (first 8 weeks).....	500		
8. Cleo Fitzsimmons, Associate ($\frac{3}{4}$ time, first 8 weeks).....	165		
9. _____, Assistant ($\frac{1}{2}$ time, first 8 weeks).....	150		
10. Lucille B. Powers, Assistant ($\frac{1}{4}$ time, first 8 weeks).....	75		
11. Maxine McDivitt, Visiting Lecturer (first 8 weeks).....	400		3 784

Horticulture

1. A. S. Colby, Professor ($\frac{1}{2}$ time, first 8 weeks).....	367		
2. J. R. Kamp, Associate ($\frac{1}{2}$ time, first 8 weeks).....	200		567

Hygiene

1. J. H. Beard, Professor and Head of Department ($\frac{1}{4}$ time, first 8 weeks).....	225		
2. Maude L. Etheredge, Professor ($\frac{1}{6}$ time, first 8 weeks).....	132		
3. H. C. Gebhart, Assistant Professor ($\frac{1}{6}$ time, second 8 weeks)	103		
4. H. I. Teigler, Associate ($\frac{1}{6}$ time, first 8 weeks).....	103		
5. May I. Millbrook, Associate ($\frac{1}{6}$ time, second 8 weeks).....	89		652

Journalism

1. L. W. Murphy, Professor ($\frac{3}{4}$ time, first 8 weeks).....	675		
2. Arne Rae, Associate Professor (first 8 weeks).....	600		
3. L. W. McClure, Assistant Professor (second 8 weeks).....	567		1 842

Law**Salary**

1. M. I. Schnebly, Professor (first 8 weeks).....	900	
2. R. N. Sullivan, Assistant Professor (second 8 weeks).....	723	I 623

Library School

1. Anne M. Boyd, Associate Professor ($\frac{1}{2}$ time, first 8 weeks)	300	
2. Gwladys Spencer, Assistant Professor (first 8 weeks).....	500	
3. I. A. Berg, Assistant Professor ($\frac{1}{4}$ time, first 8 weeks).....	125	
4. Rose B. Phelps, Assistant Professor (first 8 weeks).....	534	
5. _____, Assistant (first 8 weeks).....	300	
6. Lillian Elvira Hedstrand, Assistant ($\frac{3}{4}$ time, first 8 weeks)...	150	
7. G. F. Purdy, Visiting Lecturer (first 8 weeks).....	800	
8. Margaret Oldfather, Visiting Lecturer (first 8 weeks).....	600	
9. Ada M. Wood, Visiting Lecturer (first 8 weeks).....	500	
10. Lura E. Crawford, Visiting Lecturer (first 8 weeks).....	500	4 309

Mathematics

1. H. R. Brahana, Professor (first 8 weeks).....	900	
2. W. J. Trjitzinsky, Professor (first 8 weeks).....	900	
3. H. W. Bailey, Associate Professor ($\frac{3}{10}$ time, second 8 weeks)	250	
4. G. E. Moore, Associate Professor ($\frac{1}{2}$ time, first 8 weeks)....	396	
5. D. G. Bourgin, Associate Professor (second 8 weeks).....	600	
6. Harry Levy, Assistant Professor (first 8 weeks).....	550	
7. Josephine H. Chanler, Assistant Professor (first 8 weeks)...	450	
8. L. L. Steimley, Associate (first 8 weeks).....	514	
9. H. E. Vaughan, Associate (June 4 to June 25; second 8 weeks)	596	
10. Beulah M. Armstrong, Associate (first 8 weeks).....	484	
11. C. W. Mendel, Associate (first 8 weeks).....	484	
12. J. W. Peters, Associate (second 8 weeks).....	467	
13. V. A. Hoersch, Associate ($\frac{1}{2}$ time, 16 weeks).....	450	
14. E. L. Welker, Associate (second 8 weeks).....	450	
15. Wilfrid Wilson, Associate (second 8 weeks).....	440	
16. O. K. Bower, Associate (first 8 weeks).....	434	
17. Leonard Bristow, Associate (first 8 weeks).....	434	
18. _____, Instructor (first 8 weeks).....	300	
19. Theodore Bedrick, Instructor (first 8 weeks).....	400	
20. Corinne R. Hattan, Assistant (June 4 to June 25; second 8 weeks).....	535	
21. Jewell E. Schubert, Assistant (second 8 weeks).....	413	
22. J. L. Boswell, Assistant ($\frac{2}{3}$ time, first 8 weeks).....	275	
23. _____, Assistant (second 8 weeks).....	250	
24. J. S. Stubbe, Visiting Lecturer (16 weeks).....	720	II 692

Mechanical Engineering

1. O. A. Leutwiler, Professor and Head of Department (June 4 to August 31).....	I 440	
2. W. N. Espy, Professor (16 weeks).....	I 600	
3. C. H. Casberg, Professor (16 weeks).....	I 800	
4. C. W. Ham, Professor (16 weeks).....	I 767	
5. H. J. Macintire, Professor (11/15 time, 16 weeks).....	I 053	
6. J. A. Polson, Professor (June 4 to August 31).....	I 000	
7. D. G. Ryan, Professor (16 weeks).....	I 400	
8. E. G. Young, Professor of Railway Mechanical Engineering ($\frac{1}{2}$ time, 16 weeks).....	700	
9. K. J. Trigger, Assistant Professor (16 weeks).....	I 245	
10. R. F. Larson, Assistant Professor (16 weeks).....	I 167	
11. M. J. Goglia, Associate (16 weeks).....	900	
12. C. J. Starr, Associate (16 weeks).....	I 000	
13. C. D. Greffe, Associate (16 weeks).....	880	

	Salary	
14. D. H. Cole, Associate (16 weeks).....	820	
15. M. B. Singer, Assistant (16 weeks).....	917	
16. C. E. Derrough, Assistant (16 weeks).....	920	18 609

Military Bands

1. A. A. Harding, Director ($\frac{2}{3}$ time, first 8 weeks).....	600	
(See Music).....	(300)	
(Total salary).....	(900)	
2. C. E. Sawhill, Assistant Director (second 8 weeks).....	567	1 167

Mining and Metallurgical Engineering

1. J. W. Stewart, Assistant Professor of Mining Engineering (16 weeks).....	1 200	
2. A. C. Forsyth, Assistant Professor of Metallurgical Engineering (16 weeks).....	1 050	2 250

Music

1. F. B. Stiven, Professor and Director (first 8 weeks).....	900	
2. A. A. Harding, Professor ($\frac{1}{2}$ time, first 8 weeks).....	300	
(See Military Bands).....	(600)	
(Total salary).....	(900)	
3. R. H. Miles, Professor (first 8 weeks).....	700	
4. W. G. Hill, Professor (first 8 weeks).....	700	
5. Sherman Schoonmaker, Associate Professor ($\frac{2}{3}$ time, first 8 weeks).....	412	
6. Hubert Kessler, Associate Professor (first 8 weeks).....	617	
7. W. L. Roosa, Associate Professor ($\frac{1}{3}$ time, first 8 weeks)....	195	
8. Velma I. Kitchell, Assistant Professor (first 8 weeks).....	495	
9. D. A. Branigan, Assistant Professor ($\frac{2}{3}$ time, second 8 weeks)	352	
10. King Kellogg, Assistant Professor ($\frac{3}{4}$ time, 16 weeks).....	750	
11. B. B. Wyman, Assistant Professor ($\frac{2}{3}$ time, first 8 weeks)..	170	
12. Wolfgang Kuhn, Associate (first 8 weeks).....	417	
13. L. A. Potter, Jr., Associate (first 8 weeks).....	400	6 408

Philosophy

1. Max Black, Professor (first 8 weeks).....	900	
2. J. A. Nicholson, Associate Professor (second 8 weeks).....	617	
3. O. A. Kubitz, Assistant Professor (first 8 weeks).....	517	
4. F. L. Will, Assistant Professor (first 8 weeks).....	525	2 559

Physical Education for Men

1. C. O. Jackson, Associate Professor (16 weeks).....	1 334	
2. T. K. Cureton, Jr., Associate Professor (first 8 weeks).....	750	
3. D. R. Mills, Assistant Professor ($\frac{1}{4}$ time, first 8 weeks).....	225	
4. G. C. Law, Assistant Professor ($\frac{2}{7}$ time, 16 weeks).....	324	
5. W. H. Roettger, Associate ($\frac{1}{2}$ time, second 8 weeks).....	417	
6. E. J. Manley, Associate ($\frac{3}{7}$ time, 16 weeks).....	443	
7. R. E. Fletcher, Instructor ($\frac{1}{2}$ time, first 8 weeks).....	375	
8. Lyle Welser, Instructor ($\frac{4}{7}$ time, second 8 weeks).....	263	
9. R. H. Johnson, Instructor ($\frac{4}{7}$ time, first 8 weeks).....	248	
10. J. O. Jones, Instructor (first 8 weeks).....	500	
11. C. J. Clapp, Instructor ($\frac{4}{7}$ time, second 8 weeks).....	248	
12. M. R. Anderson, Instructor ($\frac{4}{7}$ time, 16 weeks).....	515	
13. W. S. Angus, Instructor ($\frac{3}{7}$ time, first 8 weeks).....	186	
14. W. F. Senn, Instructor ($\frac{3}{7}$ time, 16 weeks).....	390	
15. R. M. Allen, Assistant ($\frac{3}{7}$ time, second 8 weeks).....	158	
16. John Strell, Jr., Assistant (16 weeks).....	800	
17. A. A. Blazine, Assistant ($\frac{3}{7}$ time, first 8 weeks).....	250	
18. D. E. Latham, Assistant ($\frac{4}{7}$ time, first 8 weeks).....	191	
19. Wages	900	8 517

Physical Education for Women*Salary*

1. Laura J. Huelster, Assistant Professor (first 8 weeks).....	517	
2. Carita Robertson, Assistant Professor (first 8 weeks).....	534	
3. M. Florence Lawson, Assistant Professor (first 8 weeks).....	567	
4. ———, Assistant ($\frac{3}{4}$ time, 16 weeks).....	100	
5. Ruth Hoover, Visiting Lecturer (16 weeks).....	100	
6. Mrs. Mary M. Roberts, Visiting Lecturer (first 8 weeks).....	450	3 268

Physics

1. P. G. Kruger, Professor ($\frac{1}{2}$ time, 16 weeks).....	900	
2. R. F. Paton, Associate Professor ($\frac{3}{4}$ time, 16 weeks).....	1 000	
3. E. H. Williams, Associate Professor (16 weeks).....	1 267	
4. Moritz Goldhaber, Associate Professor ($\frac{3}{4}$ time, 16 weeks).....	1 125	
5. E. J. Hellund, Assistant Professor ($\frac{3}{4}$ time, 16 weeks).....	900	
6. ———, Assistant Professor (July 1 to September 30).....	900	
7. G. K. Groetzing, Associate (June 4 to June 30).....	250	
8. H. A. Nye, Associate ($\frac{3}{4}$ time, 16 weeks).....	705	
9. Guenter Schwarz, Instructor ($\frac{3}{4}$ time, 16 weeks).....	675	
10. Joseph Clare, Instructor (September 1 to September 30).....	...	
(Paid from ASTR Trust).....	(280)	
11. M. J. Arvin, Instructor (June 4 to June 30).....	...	
(Paid from ASTR Trust).....	(300)	
12. H. D. Arnett, Assistant ($\frac{3}{4}$ time, June 4 to June 30).....	197	
13. W. C. Connolly, Assistant ($\frac{3}{4}$ time, 16 weeks).....	788	
14. J. N. Snyder, Assistant ($\frac{3}{4}$ time, June 4 to June 30).....	197	
15. C. D. Richard, Jr., Assistant ($\frac{3}{4}$ time, 16 weeks).....	788	
16. ———, Assistant ($\frac{3}{4}$ time, 16 weeks).....	788	
17. ———, Assistant ($\frac{3}{4}$ time, July 1 to September 30).....	591	
18. ———, Assistant ($\frac{3}{4}$ time, July 1 to September 30).....	591	
19. ———, Assistant ($\frac{3}{4}$ time, July 1 to September 30).....	591	12 523

Political Science

1. C. B. Hagan, Assistant Professor (first 8 weeks).....	550	
2. M. Q. Sibley, Associate (16 weeks).....	313	863

Psychology

1. Herbert Woodrow, Professor and Head of Department ($\frac{1}{2}$ time, first 8 weeks).....	180	
2. P. T. Young, Professor (first 8 weeks).....	792	
3. G. D. Higginson, Professor ($\frac{3}{5}$ time, first 8 weeks).....	420	
4. H. H. Anderson, Associate Professor ($\frac{3}{5}$ time, first 8 weeks).....	370	
5. L. A. Pennington, Assistant Professor ($\frac{1}{2}$ time, July 1 to September 30).....	400	
6. D. M. Johnson, Assistant Professor (second 8 weeks).....	459	
7. R. P. Hinshaw, Instructor (first 8 weeks).....	400	3 021

Social Welfare Administration

1. D. Katharine Rogers, Assistant Professor (first 8 weeks)....	500	500
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Sociology

1. D. E. Lindstrom, Professor ($\frac{1}{2}$ time, first 8 weeks).....	350	
2. B. F. Timmons, Associate Professor (first 8 weeks).....	700	
3. J. E. Hulett, Jr., Assistant Professor (first 8 weeks).....	517	
4. W. R. Tylor, Assistant Professor ($\frac{3}{4}$ time, 16 weeks).....	925	
5. E. A. Ahrens, Associate (first 8 weeks).....	495	2 987

Spanish and Italian

1. Arthur Hamilton, Associate Professor (second 8 weeks)....	667	
2. H. R. Kahane, Assistant Professor (first 8 weeks).....	500	
3. Mrs. Albertine W. Osgood, Instructor (first 8 weeks).....	384	

	<i>Salary</i>	
4. J. S. Flores, Instructor (first 8 weeks).....	400	
5. F. L. Blythe, Instructor (first 8 weeks).....	500	
6. R. D. McWilliams, Assistant (second 8 weeks).....	275	
7. Mrs. Evelyn Bristow, Assistant ($\frac{1}{2}$ time, 16 weeks).....	275	
8. Mrs. Ruth C. Fosnaugh, Assistant (first 8 weeks).....	280	
9. Lillian Hejtmanek, Assistant (second 8 weeks).....	300	
10. H. P. Reeves, Assistant (first 8 weeks).....	275	
11. E. W. Ringo, Assistant ($\frac{1}{2}$ time, 16 weeks).....	300	
12. Frances Whatley, Assistant ($\frac{1}{2}$ time, first 8 weeks).....	140	4 296

Theoretical and Applied Mechanics

1. W. J. Putnam, Professor ($\frac{1}{2}$ time, 16 weeks).....	750	
2. J. O. Draffin, Professor (full time, June 11 to June 30; $\frac{1}{2}$ time, July 2 to September 30).....	891	
3. W. M. Lansford, Associate Professor (16 weeks).....	1 167	
4. N. E. Ensign, Associate Professor (16 weeks).....	1 334	
5. E. F. Toth, Assistant Professor ($\frac{1}{2}$ time, 16 weeks).....	500	
(See Architecture).....	(500)	
(Total salary).....	(1 000)	
6. R. L. Brown, Associate (16 weeks).....	1 009	
7. P. G. Jones, Associate (16 weeks).....	917	6 568

Zoology and Physiology

1. C. G. Hartman, Professor and Head of Department (first 8 weeks).....	900	
2. F. B. Adamstone, Professor of Zoology (second 8 weeks)....	700	
3. R. R. Kudo, Professor of Zoology (second 8 weeks).....	750	
4. H. J. Van Cleave, Professor of Zoology (first 8 weeks).....	900	
5. V. E. Shelford, Professor of Zoology (first 8 weeks).....	900	
6. F. R. Steggerda, Associate Professor of Physiology (June 11 to July 14).....	417	
7. B. V. Hall, Associate Professor of Zoology (first 8 weeks)....	600	
8. A. B. Taylor, Assistant Professor of Physiology (July 16 to September 30).....	642	
9. W. M. Luce, Assistant Professor of Zoology (second 8 weeks).....	534	
10. Lester Ingle, Assistant Professor of Zoology (first 8 weeks)	467	
11. H. B. Chase, Associate in Zoology (first 8 weeks).....	375	
12. G. C. Wickwire, Instructor in Physiology (first 8 weeks)....	395	
13. Ruth T. Krouse, Instructor in Physiology (first 8 weeks)....	300	
14. J. B. Hoekstra, Assistant in Physiology ($\frac{1}{2}$ time, first 8 weeks)	165	
15. N. A. Meinkoth, Assistant in Zoology (second 8 weeks).....	250	
16. Jae L. Littrell, Assistant in Zoology ($\frac{3}{4}$ time, 16 weeks)....	375	
17. Shirley R. Dushkind, Assistant in Zoology ($\frac{1}{2}$ time, first 8 weeks).....	165	
18. Gertrude T. Rafferty, Assistant in Zoology ($\frac{1}{2}$ time, 16 weeks)	330	9 165
<i>Grand Total</i>		\$245 788

APPROPRIATION FOR SHORT COURSE IN OCCUPATIONAL THERAPY

(2) The Board of Trustees, at the request of the Surgeon General of the United States Army, has previously authorized offering a special program of training in occupational therapy.

The first of these programs was offered in the summer of 1944, the second in the fall, and a third course is now in operation.

I recommend that an appropriation of \$2,500 be made from the General Reserve Fund to pay the expenses of this third course. The War Department pays all expenses of the program, but such payments go into the General Reserve Fund, and it is necessary that an assignment be made from that fund to cover the costs and other expenses.

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

REVISION OF TRUST INVESTMENT STATUTE

(3) On May 17, Governor Green signed House Bill 280, which revises the conditions under which trustees may make investments of trust funds effective July 1, 1945. The old law limits trust investments to specific items listed in the law, unless a donor had relieved the trustee of that restriction. This has meant a considerable handicap to the Finance Committee in making investments of University trust funds. For that reason University officers, on the advice of the Finance Committee, supported House Bill 280. A copy of the new law is attached.

This report was received for record.

BEQUEST OF EDWARD C. EARL

(4) The University has recently received a communication from the Deputy Public Administrator, County of New York, that there has been filed in the Surrogate's Court a will of the late Edward C. Earl, which includes the following bequest to the University of Illinois:

"I, Edward C. Earl of Washington, in the District of Columbia, do hereby make publish and declare this as and for my last Will and Testament.

"First. I give devise and bequeath to The University of Illinois, Urbana, Illinois for the sole use of the Architectural Department of the University, the interest from this bequest to be used for small prizes for superior architectural work in the various undergraduate classes of the Architectural Department. Absolutely and in fee simple, all of the Estate of which I may die seized or possessed.

"Second. I nominate constitute and appoint the Professor of Architecture and the Business Agent of the University of Illinois of Urbana Illinois executors of this my will. Dated August 26, 1931."

Mr. Earl is an alumnus of the University of Illinois, having attended the College of Engineering from 1890 to 1893.

The estate consists of the following securities:

- 100 shares Northern Pacific R. R. Co.
- 100 shares Wabash R. R. Co. Class A Preferred
- 150 shares Wabash R. R. Co. Common
- 100 shares New York Central R. R. Co.
- 100 shares Great Northern R. R. Co. Preferred
- 300 shares Pennsylvania R. R. Co.
- \$100 bond Pennsylvania R. R. Co.
- \$500 face value U. S. bonds

The Legal Counsel is taking steps to have this estate probated. Since the proceedings for probate and administration of the estate must be in New York, he requests authority to employ Mr. Arthur L. Barton of Clark, Sickels, and Barton, 51 East 42nd Street, New York, as special counsel for the University in this matter. Mr. Barton is an alumnus of the University and is a lawyer of high standing in New York.

The Legal Counsel also recommends that the Comptroller of the University be authorized to serve as executor of this estate. The Legal Counsel states that the "Professor of Architecture" (i.e., Professor L. H. Provine, Head of the Department) is prepared to renounce his nomination by the testator since it is expedient to have only one University officer serve in such capacity.

I concur in these recommendations.

Mr. Janata presented this matter for the President.

On motion of Mr. Davis, these recommendations were adopted; with the specification that if it be found that the laws of New York forbid the appointment of a nonresident as executor, the services of Mr. Chester R. Dewey, of the Grace National Bank of New York, be secured if possible.

BEQUEST OF MARTHA BELLE BARRETT

(5) The following assets have been received as the result of the termination of a trust created under the will of Martha Belle Barrett, originally reported January 26, 1934 (Minutes, page 438).

United States bonds (par value \$4,500) market value.....	\$4 521 26
Principal cash.....	167 18
<i>Total</i>	<i>\$4 688 44</i>

The decrease from the amount of \$5,000 specified in the will is due to the payment of the Missouri State Inheritance Tax and the fees of the Trustee.

The endowment thus created is to establish the Martha Barrett Scholarship in American History under rules and conditions to be prescribed by the University. Such rules will be prescribed after the matter has had more study.

Mr. Janata presented this matter for the President.

This report was received for record.

PURCHASES RECOMMENDED

(6) 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 bids, ceiling prices, or because the items are noncompetitive. I concur in the recommendations.

1. One RCA-type EMU Universal model electron microscope, for the Executive Dean of the Chicago Colleges, from the Radio Corporation of America, Chicago, at a cost of \$13,000.

2. One specially constructed Harvard scientific treadmill, complete with gears, motors, and platform, for the Department of Medicine, from the Harvard Medical School Machine Shop, Boston, at a cost of \$1,815 f.o.b. factory.

3. Two Edison electric typewriters (dictating machines) and four Miracle Ediphone transcribing machines, for the Office of Nonacademic Personnel, from Edwin C. Barnes and Bros., Chicago, at a total cost of \$790 and \$840 respectively, f.o.b. Urbana.

4. One Ford-Ferguson tractor (complete with plow, disk, cultivator, mower, speeder box, scoop, snow plow, and weeder), for the Departments of Pharmacy and Pharmacognosy, from the Cromer-Motor Co., Naperville, at a cost of \$1,880.50 delivered, tax included.

5. Screenings coal, 1300 tons, for the Physical Plant Department, from the Taylor-English Coal Company, Danville, at a cost of \$3,835.

The Comptroller presented this matter for the President.

On motion of Dr. Meyer, these purchases were authorized as recommended.

PURCHASES AUTHORIZED

(7) The following purchases were recommended by the Purchasing Agent and authorized by the Comptroller. Unless otherwise specified the purchases were made on the basis of lowest bids, ceiling prices, or because the items are noncompetitive. Emergency action was necessary to secure delivery in time to meet specific needs or because prices quoted were subject to immediate acceptance.

1. Eleven items of precious metals for student course outfits to be issued to N.C.T.P. and civilian students, for the Student Supply Store, from the following firms: Thomas J. Dee & Co. (two items), \$269.60; General Refineries (five items), \$2,771.80; Goldsmith Bros. Smelting & Refinery Co. (three items), \$606; I. Stern & Co. (two items), \$1,430;—total, \$5,077.40.

2. Pyrex laboratory glassware, 270 cases, for the General Chemical Stores, as follows: 153 cases from Wilkens-Anderson Co., Chicago, at a cost of \$2,023.40; 117 cases from A. S. Aloe and Co., Chicago, at a cost of \$1,743.50;—total, \$3,766.90.

3. One "Precision" blood plasma shelling and dehydrating machine, complete in steel cabinet with accessories, for the Department of Bacteriology and Public Health, from the Precision Scientific Company, Chicago, at a cost of \$3,500.

4. Twenty-four laboratory microscopes, for the Department of Zoology and Physiology, from A. S. Aloe and Company, St. Louis, at a cost of \$3,033.72 delivered.

5. The following chemicals, for the Department of Chemistry, from Merck and Company, Inc., Rahway, New Jersey, at a cost of \$1,352.52 f.o.b. Rahway: 1,000 grams dl-valine; 2,000 grams dl-leucine; 1,000 grams dl-isoleucine; 1,000 grams l(+)-lysine monohydrochloride.

6. Namelo book paper, 400 reams, 25 x 38, 60-lb., for the Extension Service in Agriculture and Home Economics, from the Dwight Bros. Paper Company, Chicago, at a cost of \$2,150.

7. One GE X-ray apparatus, model D-3, with two tube heads for use with broadbent cephalometer, for the Division of Dental Administration, from the General Electric X-Ray Corporation, Chicago, at a cost of \$1,726.

On motion of Mr. Williamson, the action of the Comptroller in authorizing these purchases was approved and confirmed.

HOME RESEARCH CENTER

(8) At its meeting on May 12, 1945 (Minutes, page 459), the Board of Trustees authorized the development of a "Home Research Center" as one of the principal enterprises of the Small Homes Council. Dean Rexford Newcomb of the College of Fine and Applied Arts, and Associate Professor William H. Scheick of the Department of Architecture, Chairman and Coordinator respectively of the Small Homes Council, have been asked to appear at the meeting today to present information about this project in detail.

The President of the University introduced Dean Newcomb, who summarized the history of this project and in turn introduced Professor Scheick, who spoke on the immediate and long-term aims and needs of the Center.

On motion of Mr. Williamson, the Board reaffirmed its hearty approval of this project.

EXECUTIVE SESSION

The Board went into executive session to consider further recommendations of the President of the University.

ADDITIONAL APPROPRIATION FOR MCKINLEY HOSPITAL

(9) The Dean of Students requests an additional appropriation of \$4,000 for operating expenses of McKinley Hospital for the current year ending June 30, 1945.

The Hospital is maintained to the extent possible by income for services and from the McKinley endowment. Income for services in 1943-1944 was \$36,066.25 and from endowment, \$431.95. An appropriation from general University funds is made for whatever deficit may accrue. The deficit for 1943-1944 was \$12,084.53 and the appropriation for the current year is \$14,709. However, due in part to a decrease in income and in part to increase in operating costs, the deficit as of April 30 is approximately \$14,150. May and June are always light months, the deficit last year being \$3,559.

The Comptroller concurs in this request, and I recommend an appropriation of \$4,000 from the General Reserve Fund, for McKinley Hospital operating expenses as requested.

The Comptroller presented this matter for the President.

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

RECOMMENDATIONS RELATING TO PATENTABLE DISCOVERIES

(10) The following report and recommendations from the Faculty Committee on Patents relating to discoveries by members of the University staff:

1. A Betatron with a Time-Dependent Field Shape. This is an improvement of the betatron by Professor Gail D. Adams, Research Physicist in the College of Engineering. The discovery is considered by the Department of Physics of much more importance than any of the betatron improvements heretofore discovered. This improved betatron differs fundamentally from that described in Professor Donald W. Kerst's basic patent now held by the General Electric Company. The X-ray output of a betatron equipped with this newly discovered device exceeds by at least 50 per cent that of the original machine.

2. A Porcelain Betatron Vacuum Tube. This discovery was made three years ago by Professor G. M. Almy of the Department of Physics and Professor R. K. Hursh of the Department of Ceramic Engineering. On the basis of a recommendation from the patent attorney representing the University at that time, it was decided not to file application for a patent. Recent conferences with the patent attorney now representing the University suggest the advisability of filing such an application. It has been found impossible to perfect an all-glass vacuum tube. The tube developed by Professors Almy and Hursh is made mainly of porcelain which has the same expansion under heat as glass, making possible the fusion of the porcelain main body with certain necessary glass connections.

The Committee recommends that Professors Almy and Adams be authorized to confer with the University's patent attorney concerning the betatron with a time-dependent field shape and that application for a patent on the same be authorized if in the opinion of counsel that is expedient.

The Committee recommends filing of a patent application on the porcelain betatron vacuum tube.

3. Discoveries in the Field of Synthetic Rubber. Professor C. S. Marvel of the Department of Chemistry has discussed with the Committee a large number of discoveries made in the course of research work in the field of synthetic rubber under a contract with the Rubber Reserve Company, a federal agency. Under the terms of this contract, all discoveries become the property of the Rubber Reserve Company. The latter has announced a policy of permitting patentable discoveries to be taken first by the inventor and second by the University, the Company waiving its rights under the contract, but under the terms of such waiver the Rubber Reserve Company would be entitled to a royalty-free non-exclusive and irrevocable license to use any patents procured and also to the right to grant sub-licenses.

Professor Marvel has advised that the University do not make applications for patents upon these discoveries. In view of the conditions imposed by the Rubber Reserve Company, it is the judgment of the Committee on Patents that these patents would have no substantial value to the University and it, therefore, recommends that no action be taken to secure patents.

I concur in the recommendations of the Committee.

Mr. Janata presented this matter for the President.

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

PATENTABLE DISCOVERIES

(11) At the meeting of the Board on May 12, 1945 (Minutes, page 458), there was presented a recommendation from the Faculty Committee on Patents that the University release to the United States Government certain discoveries made by Professors Dwight G. Bennett and Clifford M. Andrews of the Department of Ceramic Engineering in the course of research work done under a contract with the United States Army Air Forces. It was the judgment of the faculty committee that the University should not undertake to develop these discoveries. The Board referred this recommendation to the Committee on Patents for discussion with the Executive Committee of the University of Illinois Foundation. The Secretary reports on behalf of his Executive Committee as follows:

1. Although the discoveries may have some commercial value, the com-

mittee felt that they did not have sufficient commercial value to prompt the Foundation to take over the discoveries.

2. To be used commercially, it is thought that an entirely new formula would be required.

3. It is understood that the University plans to ask the Army Air Corps for \$50,000 more to continue research in this same field.

4. In the past it has been the practice for the University to apply for patents and then assign them to the Foundation.

In view of these facts, I recommend that the Board reconsider its previous action and authorize release of the discoveries to the Government.

Mr. Janata presented this matter for the President.

Mr. Davis, for the Committee on Patents, recommended concurrence.

On motion of Mr. Davis, these discoveries were released as recommended.

INCREASES IN SALARIES OF NONACADEMIC PERSONNEL

(12) Senate Bill 321, a bill for an act making appropriations to the University of Illinois for the biennium 1945-1947, was amended in the State Senate to provide that "commencing July 1, 1945, every employee in the service of the University during the month of April 1945, other than those whose compensation is based on local prevailing rates, if he was receiving a salary at a full-time rate of \$225 or less per month in April, 1945, shall receive a salary at a rate of not less than fifteen per cent in excess of such salary, and if he was receiving a salary at a full-time rate in excess of \$225 per month in April, 1945, shall receive a salary at a rate of not less than ten per cent in excess of such salary." The bill with the same amendment was approved by the Committee on Appropriations of the House of Representatives.

In carrying out the provisions of this amendment it will be necessary in some cases to exceed the present maxima of civil service salary ranges. I therefore recommend adoption by the Board of Trustees of the following:

In consideration of the enactment by the 64th General Assembly of legislation which makes mandatory stated increases in nonacademic salaries, the Board of Trustees hereby approves the payment in any classification of an amount sufficiently above the established civil service range to permit compliance with the law.

Another way of dealing with this situation would be to increase the upper levels of all ranges, but it is advisable to defer this until there has been a general survey, analysis, and evaluation of present nonacademic position and salary structure. The Director of Nonacademic Personnel is proposing to make such a survey during the coming year.

On motion of Mr. Fornof, authority was given to make payments of salaries in amounts sufficiently above the present civil service range to permit compliance with the law.

LEGISLATION TO CREATE BRANCHES OF THE UNIVERSITY OF ILLINOIS IN CHICAGO

(13) At the meeting of the Board of Trustees on May 12, 1945 (Minutes, page 463), a report was made on legislation to create branches of the University of Illinois in Chicago (Senate Bills 386, 387, 388, 414) with recommendations as to the position which the Board of Trustees might consider taking toward such legislation. The Provost was requested to appear at hearings on these bills and present the principles set forth in actions taken by the Board on the basis of this and previous reports.

These bills (with the exception of Senate Bill 414, which is before the Senate Committee on Appropriations) were considered by the Senate Committee on Education on May 16. The bills were referred to a subcommittee for further study.

The Provost commented on this matter.

This report was received for record.

EMPLOYMENT OF JAPANESE-AMERICAN STUDENTS

(14) The Board of Trustees on March 14, 1944, approved under certain conditions the admission to the University of Japanese-American students who are citizens of the United States. At that time the approval of the Provost Marshal General of the Army was required for the admission of such students to colleges and universities. Most of these students formerly lived on the west coast and had been removed to war relocation centers as a security measure. On August 31, 1944, the War Department removed all restrictions on where such students might attend, and on December 17, 1944, the War Department announced that persons of Japanese ancestry, not individually excluded, would be free as of January 2, 1945, to return to the west coast.

There are a number of these students at the University of Illinois. One of the conditions specified by the Board of Trustees governing their admission was that "2. The student must present evidence that he or she has sufficient funds to pay all expenses without the need for employment while in attendance." A few of these students have limited resources, and the Dean of Students recommends that this requirement be rescinded. There is such a shortage of student workers that if this restriction is removed the Student Employment Bureau would recommend some of them for jobs.

Mr. Janata presented this matter for the President.

On motion of Dr. Meyer, requirement 2 was rescinded as recommended.

REQUEST FROM DEAN THOMAS E. BENNER

(15) At the meeting of the Board of Trustees on May 12, 1945 (Minutes, page 463), President Park Livingston read the following letter which he received from Dean Thomas E. Benner of the College of Education:

May 8, 1945

*The Honorable Park Livingston, President
University of Illinois Board of Trustees
20 North Wacker Drive
Chicago 6, Illinois*

DEAR MR. LIVINGSTON:

In as much as it will require some time for me to get ready for the hearing before the Board of Trustees which you stated last summer would be given me, will you be so kind as to ask the Board at its meeting on Saturday, May 12, to set the date for this hearing and to let me know at your earliest convenience when and where it will be held.

Sincerely yours,

THOMAS E. BENNER
Dean

This matter was fully discussed. The point was made that this was an internal administrative problem, not yet before the Board according to the Statutes of the University, because (a) no recommendation with respect to the deanship has been made; and (b) the present communication had not come to the Board in the manner prescribed by the University Statutes (Sec. 38).

Subsequently I asked Dean Albert J. Harno, Legal Counsel, to advise the Board on Dean Benner's requests, and I submit the following report:

301 Altgeld Hall
May 16, 1945

*President A. C. Willard
355 Administration (West)*

DEAR PRESIDENT WILLARD:

The statutes of the State of Illinois (Ill. Rev. Stats. 1943, Ch. 144, Sec. 22) provide that the Board of Trustees of the University shall have power "to make and establish by-laws, and to alter or repeal the same as they shall deem necessary, for the management or government, in all of its various departments and relations. . . ."

Section 28 of the same Chapter provides that the trustees shall have power "to appoint such professors and instructors . . . as may be required to teach . . ."

In a pamphlet bearing the title "University of Illinois Statutes," and the date March 10, 1936, the following introductory note appears, signed by Mr. H. E. Cunningham, Secretary of the Board of Trustees: "The regulations of the Board of Trustees for the guidance of the staff of the University were called *By-Laws* until 1901, when the term *Statutes* was applied."

Section 8 of the University Statutes provides:

"8(a) The dean shall be the chief executive officer of the college, and he shall be responsible to the President for its administration.

"(b) He shall be elected biennially by the Board of Trustees on nomination of the President. On the occasion of each such election, the President shall have the advice of the executive committee of the faculty concerned.

"(c) . . . (9) he shall recommend the appointment, reappointment, or promotion of the officers and members of the teaching staff . . . ; (10) in case recommendations from the colleges are not approved by the President, the dean shall have, with the consent of the Board, the opportunity of presenting the same in person before the Board of Trustees in session."

Section 25 of the University Statutes is on tenure. It is to be observed that sub-section (a) is limited to tenure of individuals who hold academic rank, but sub-sections (b) and (c) may have broader implications. Professors and associate professors, subject to some limitations, are appointed "for an indefinite term." Appointments below the rank of associate professor are for a definite term.

Sub-section (b) of Section 25 defines causes for discharge. The definitions of this sub-section can be interpreted as being restricted to questions arising in relation to the discharge of persons while serving on indefinite tenure. In a broader application they might apply to the discharge of persons on indefinite tenure or the discharge, before the expiration of the terms of their appointment, of all appointees on definite tenure.

The latter view finds some support in the language of sub-section (c) of this Section, which reads:

"No appointee shall be removed before the expiration of his term of service without first having been presented with a written statement detailing the charges against him, together with a summary of the evidence in support of the same. After the presentation of charges he shall have the opportunity of a hearing before the Board of Trustees."

This sub-section, since it uses the words "no appointee" would seem to cover appointments that do not involve academic rank as well as those that do. The broadest application that can be given to the language of Section 25 goes no further than to provide that persons discharged while on definite tenure before the expiration of their terms are entitled, before their discharge, to a written statement of charges against them and an opportunity to be heard by the Board. These privileges are not guaranteed to individuals who hold appointments for definite terms where the issue at stake is a failure to reappoint them on the expiration of their terms of service. An appointee, pending the expiration of a definite term of appointment, is not, under the University Statutes, entitled to a written notice (and for that matter, it would seem he is not entitled to any notice) of charges against him touching the issue of his non-reappointment at the end of his term. Likewise, he is not entitled to a hearing before the Board of Trustees.

In fact, a term appointment can have no other implications. As a matter of contract law, the individual who holds such an appointment is appointed only for a definite term. At the end of the period for which the University has contracted to employ him, it has no further legal obligations to him. His service for that period gives him no vested rights to a new appointment. If the University fails to reappoint him, it is under no obligation to give reasons for its failure to do so. To be sure, individuals who serve on term appointments are commonly reappointed at the end of their terms. But this does not alter the character of these appointments. It is of the essence that they are for definite periods.

From the foregoing analysis it would seem clear that a person serving on an appointment for a definite period is not, on the failure of the University to reappoint him at the end of the period, entitled to a hearing before the Board

of Trustees. Whether or not the University wishes to give him a hearing is a question for the Board to determine. The Board can refuse to give a hearing; or, should it wish to grant a hearing, it can state the conditions under which the hearing would be granted. The individual requesting the hearing is in no position to demand the hearing as a matter of right, nor, should the Board decide to give him a hearing, is he in a position to state the conditions under which he is to be heard.

The Board of Trustees meets in open session and also in executive session. It might decide to grant a hearing in executive session. Further, it can prescribe the circumstances under which the individual making the request can appear. He might ask, for example, that he be permitted to appear before the Board and to bring other people with him to support him. Also, he might ask to bring an attorney with him. The Board can answer, should it so determine, "We will hear you if you want to come, but you will have to come by yourself and state what you want to say to us in executive session." Further, it is quite proper for the Board to state in advance the time it is willing to devote to hearing him.

Sincerely yours,

ALBERT J. HARNO

The President of the University presented also a letter from Judge Johnson on this matter.

This matter was fully discussed. On motion of Mr. Williamson, the Secretary was instructed to notify Dean Benner, by letter, of the present status of this matter as shown in the records of the Board.

SETTLEMENT OF CLAIM FOR TAXES AGAINST ARCADE BUILDING

(16) By authority of the Board of Trustees of the University of Illinois and the Directors of the University of Illinois Foundation, the University instituted litigation to remove assessments of general property taxes for 1943 assessed and levied against various properties of the Foundation, including the Arcade Building. The original proceedings were objections filed by leave of Court in 1944 and related to titles and assessments as of April 1, 1943, at which time title to these properties was in the University of Illinois Foundation. This litigation eventually went to the Illinois Supreme Court which held the properties exempt from taxation.

The State's Attorney of Champaign County has taken the position that in the appeal to the Supreme Court there was presented the question of the taxation of these properties as one entire entity and that there was no effort in the trial court to segregate the question of portions of the Arcade Building used for commercial purposes so that the Supreme Court could consider that item separately from the entire question. The State's Attorney is prepared to contest the University's objections in so far as they relate to portions of the Arcade Building leased to commercial enterprises and not used for educational purposes.

In the summer of 1944 the Board of Review of Champaign County attempted to make such distinction and assessed the commercially used areas of the Arcade Building at \$4,000. Using that assessment as a basis for calculation, the State's Attorney has indicated willingness to compromise the claim against the University on account of taxes levied and assessed in 1943 to eliminate further litigation. He states he is willing to concede validity of the current obligations subject to a stipulation that the Arcade Building be assessed at \$2,000, which at a tax rate of \$5.35 would result in a total tax of \$107. This compromise would have no effect on future tax questions, for prior to 1944 title to these properties, including the Arcade Building, formerly in the University of Illinois Foundation, was conveyed to the University. The objections which will be filed this year will be based on a claim of exemption under a different provision of law.

Compromise of the claim for taxes assessed in 1943 against the Arcade Building by the payment of \$107 eliminates further litigation and will be less expensive than to go through a hearing and another possible appeal. Under the circumstances, I have authorized settlement of the claim on this basis.

On motion of Mr. Fornof, the action of the President in authorizing this settlement was approved and confirmed.

EFFECT OF UNIVERSAL MILITARY TRAINING LEGISLATION ON THE UNIVERSITY

(17) I have received communications from the Executive for Reserve and Reserve Officers Training Corps Affairs of the War Department (May 3, 1945), the Professor of Military Science and Tactics (May 10, 1945), and the Legal Counsel (May 17, 1945) concerning the effect of Federal universal military training legislation upon the University of Illinois and its military training obligations under existing State and Federal laws. Copies of these letters are being given to the Secretary of the Board for record.

This report was received for record.

STATUS OF PROFESSOR H. A. RUEHE

At this point, Dr. Meyer reported, for the Committee on Agriculture, a recommendation that Professor H. A. Ruehe be permitted to return to active service on September 1, 1945, as Professor of Dairy Manufactures, but without responsibility as Head of the Department of Dairy Husbandry, at the same rate of salary as at the time he went on leave. It does not seem safe, in consideration of Professor Ruehe's physical condition, to permit him to undertake a full schedule of teaching and administrative duties.

On motion of Dr. Meyer, this recommendation was adopted.

COMMITTEE ON PRESIDENCY

Mr. Davis stated that the Committee on the Selection of a President was ready to make a report.

On request of President Livingston, Dr. Stoddard spoke briefly, expressing his appreciation of the courtesies extended to him and Mrs. Stoddard on this visit, and stated that he regarded the future of the University of Illinois as most promising and that he would give favorable consideration to the Presidency if selected. Dr. Stoddard then withdrew.

Professor Wilson said that the Senate Committee was unanimously in favor of the election of Dr. Stoddard to the Presidency, and that the Junior Faculty Committee and the committees representing the Alumni Association and the General Advisory Committee concurred unanimously.

Mr. Davis read the following report.

REPORT OF THE COMMITTEE ON THE SELECTION OF A PRESIDENT

The Board on April 8, 1944, acting on the suggestion of President Willard, authorized the appointment of a Special Committee on the Selection of a President of the University. President Livingston appointed the following committee: General Chester R. Davis, Chairman, Mr. Fornof, Mr. Jensen, Dr. Luken, Dr. Meyer. On the expiration of Mr. Jensen's term as member of the Board in March, 1945, he was requested to continue as a citizen member, and Mr. Williamson was added as a member of the committee.

H. E. Cunningham acted as secretary of the committee.

The Committee requested the University Senate, the Alumni Association, and the General Advisory Committee to appoint special committees to advise with and assist the Board committee in its work. The personnel of these committees was as follows:

Faculty: Wilbur M. Wilson, Chairman, Herbert E. Carter, Horace M. Gray,

Harold N. Hillebrand, Robert R. Hudelson. On the illness of Professor Hillebrand in November, James G. Van Derpool was selected to take his place.

Alumni Association: George E. Woods, 1913, Chairman, Robert F. Carr, 1893, Janet Kinley Gregg, 1924, Dr. W. L. Crawford, M.D., 1920, Captain George Catlett, 1939.

General Advisory Committee: Major Lenox R. Lohr, Chairman, Otto G. Beich, Chester Collins, Ronald M. Kimball, William D. Knight.

The Chairman of the Board Committee addressed letters to the presidents of leading American universities and to other men prominent in education, business, and public life, and asked for suggestions of names of desirable men. The Chairman of the Alumni Committee requested prominent alumni, including the presidents of Illini Clubs, to make suggestions. The committee from the General Advisory Committee had several meetings, outlined the qualifications necessary and desirable for success in the presidency, and suggested policies to be followed and names. The Faculty Committee held weekly meetings, appointed a subcommittee of younger members of the staff and one for the Chicago Colleges, conducted polls to ascertain the wishes of the faculty and staff, and conducted a wide correspondence with teachers at other institutions. These committees have been altogether helpful.

The Board Committee has held twelve meetings with the chairmen or some member of the advisory committees and other members of the Board in attendance. On February 24, 1945, the Committee made a report of progress to the Board to the effect that more than one hundred candidates had been considered, and inquiries had been made by letter and in person, but that no member of any committee had interviewed any nominee. However, two persons under consideration had unqualified approval and seemed desirable, and should be interviewed by a special committee including President Livingston, Mr. Davis, and Mr. Jensen. At the time arranged for these interviews, President Livingston was unable to make the trip, but Mr. Davis and Mr. Jensen went east and visited these men, and returned with a favorable report and a recommendation that the President of the University be requested to invite Dr. George D. Stoddard, Commissioner of Education and President of the University of the State of New York, and Mrs. Stoddard, to visit the University as the official guests of the University. Dr. and Mrs. Stoddard accepted this invitation. They visited the Chicago campus on Thursday of this week, meeting four members of the Board of Trustees, the three deans of the Chicago colleges, the chairmen of the advisory committees, two members of the Alumni committees, the President of the Board of Directors of the Athletic Association, the President-elect of the Alumni Association, the Secretary of the Board, and prominent members of the teaching staff. All were most favorably impressed.

Yesterday, Dr. Stoddard interviewed (in small groups) the deans and directors and the principal administrative officers of the University, the athletic coaches, and representatives of the press. He had luncheon with the Faculty Committee.

The impression here was also good, and confirmed the opinion that had been growing in the minds of the Committee, after thorough study of the qualifications of so many prominent men, that we have in Dr. Stoddard a most distinguished, capable, and desirable man to be President of the University of Illinois.

We therefore recommend unanimously that Dr. George Dinsmore Stoddard be elected President of the University of Illinois, to serve at the pleasure of the Board, at a salary of \$20,000 a year, effective July 1, 1946, to take office on retirement of Dr. Willard on September 1, 1946, with the use of the President's house and automobile, according to the laws of the State, the By-Laws of the Board, and the Statutes of the University.

On motion of Mr. Davis, this report was adopted, and Dr. Stoddard was unanimously elected President of the University under the conditions recommended.

Dr. Stoddard having been summoned, returned to the meeting. President Livingston notified him of his election, and Dr. Stoddard accepted the office and thanked the Board.

The Board discussed with Dr. Willard and Dr. Stoddard the actual time that Dr. Stoddard should take office, and it was agreed as fair and satisfactory to all interests that Dr. Stoddard should take charge of the affairs of the University on July 1, 1946, and that Dr. Willard should be allowed a vacation with full pay during July and August, 1946, and be retired on September 1, 1946, with the title of Professor of Heating and Ventilation, and President, *Emeritus*.

On motion of Mrs. Grigsby, the Secretary was instructed to express to the chairmen and members of the committees the appreciation of the Board for their substantial and excellent work during the past fourteen months.

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

H. E. CUNNINGHAM

Secretary

PARK LIVINGSTON

President