

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

November 23, 1945
With Executive Committee Meetings of
November 23 and 29, 1945



The November meeting of the Board of Trustees of the University of Illinois was held at 12 o'clock noon on Friday, November 23, 1945, at the University Club, 76 East Monroe Street, Chicago.

The following members were present: President Livingston, Mr. Davis, Dr. Meyer, Mr. Nickell, Mr. Williamson.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, Dr. R. B. Allen, Executive Dean of the Chicago Colleges, Professor C. R. Griffith, Provost, Professor W. E. Britton, Legal Counsel, and Mr. C. S. Havens, Director of the Physical Plant.

The Board recessed.

MEETING OF THE EXECUTIVE COMMITTEE

NOVEMBER 23, 1945

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held on Friday, November 23, 1945, at the University Club, Chicago, during the recess in the meeting of the Board of Trustees on the same day. Present: Mr. Park Livingston, Chairman, Mr. Chester R. Davis, and Dr. Karl A. Meyer, members of the Committee; also Mr. Vernon L. Nickell and Mr. Kenney E. Williamson, members of the Board, who took part in the discussions and concurred in the actions taken; also the University officers enumerated above as in attendance at the meeting of the Board.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Executive Committee considered the following matters presented by the President of the University.

PURCHASE OF PROPERTY AT 810 SOUTH SIXTH STREET, CHAMPAIGN

(1) A recommendation that the business property at 810 South Sixth Street, Champaign, be purchased for use by the University Press and the Registrar's Office.

The University Print Shop is in the basement of the Administration Building. The general printing of the University is of such proportions that there is no longer adequate floor space in the present quarters to handle all the work properly. A survey and report on the housing of the University Press (made by a Committee of the Board of Trustees, November 18, 1941) recognized the need for the expansion of this Division, but no provision for it has been made in the present building program.

The acquisition of the property at 810 South Sixth Street will not permanently solve the Print Shop space, but it will give temporary relief. The property is contiguous to other University property and may eventually be a part of a site for a new Press building. The acquisition of the property will require the following appropriations:

1. Capital (nonrecurring):		
Purchase.....	\$14 750	
Remodeling	2 500	\$17 250
2. Addition to Physical Plant operating budget for annual operation and maintenance expense.....		1 480
Total		\$18 730

On motion of Dr. Meyer, this purchase was authorized¹ and the appropriations were made as recommended, by the following vote: Aye, Mr. Livingston, Mr. Davis, Dr. Meyer.

BILL OF BELL, BOYD, AND MARSHALL

At this point, the Secretary presented a statement from Bell, Boyd, and Marshall, for services and expenses in connection with the hearing of Dean Thomas E. Benner, as follows: professional services \$3,000; cash expenditures \$662.24.

On motion of Mr. Davis, this bill was ordered paid; the appropriation was made by the following vote: Aye, Mr. Livingston, Mr. Davis, Dr. Meyer.

The Executive Committee continued its consideration of matters presented by the President of the University.

¹ Mr. Nickell and Mr. Williamson, who were present, concurred, and Mr. McKelvey and Mr. McLaughlin had previously notified the Secretary of their approval of this purchase.

PATENT ON BETATRON IMPROVEMENT

(2) By authority of the Board of Trustees, application has been made for a patent covering an improvement of the betatron by Dr. Gail D. Adams, Jr., Research Physicist in the College of Engineering, described as "Induction Accelerator Apparatus and Method" (United States Patent Office, Serial No. 607,416).

The Faculty Committee on Patents recommends that the Board authorize disclosure of this discovery to the Allis-Chalmers Company for the purpose of enabling that Company to decide whether or not it would be willing to proceed with the manufacture of the betatron under a license agreement with the University in view of the fact that the basic patent is owned by the General Electric Company. The Committee is not recommending at this time what license arrangements should be made with the Allis-Chalmers Company, as this question can best be considered if the Company decides it is prepared to proceed with the manufacture of the betatron with the Adams improvement. It is the judgment of the Committee that in view of the demand for such equipment by the medical profession and industry, the public interest would indicate that liberal licensing arrangements should be made with a manufacturer to facilitate placing this equipment on the market.

On motion of Mr. Davis, this disclosure was authorized.

**APPOINTMENT OF ACTING HEAD OF THE DEPARTMENT
OF MECHANICAL ENGINEERING**

(3) I recommend that Professor Alonzo P. Kratz be appointed Acting Head of the Department of Mechanical Engineering beginning November 1, 1945, and continuing until further notice; and that he be given additional compensation at the rate of \$500 a year during the period of service as Acting Head. This appointment is necessary because of the retirement of Professor O. A. Leutwiler. It has been impossible to select a permanent Head because so many of the candidates under consideration have been in various types of war service and have not been available.

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

**APPOINTMENT OF DIRECTOR OF DIVISION OF
SPECIAL SERVICES FOR WAR VETERANS**

(4) The Board of Trustees on August 29 approved the appointment of Professor Arthur W. Clevenger, High School Visitor (who had just returned from military service as a Lieutenant Colonel in the Operations and Training Branch of the Army Service Forces), as Acting Director of the Division of Special Services for War Veterans during the absence of Dr. Sidney E. Glenn on account of illness. Subsequently it was necessary to relieve Professor Clevenger of his services as Acting Director because the High School Visitor's office had suffered severely through the resignation of one man and the illness of another, so that Professor Clevenger could not divide his time between the two positions without detriment to both. In the meantime, Doctor Glenn has requested that because of his health he be relieved of further responsibilities as Director of the Division of Special Services for War Veterans and that he be restored to his position as Associate Professor of English on a full-time basis. I have approved this change.

Mr. H. W. Hannah, Associate Professor in the Department of Agricultural Economics, has been appointed Director of the Division of Special Services for War Veterans at an annual salary of \$5,000 beginning October 22, 1945, and confirmation of this appointment is requested.

This matter was referred to the Committee on General Policy for consideration and report.

**ENGAGEMENT OF DR. BASIL C. MACLEAN AS HOSPITAL
CONSULTANT ON THE GENERAL HOSPITAL
ADDITION IN CHICAGO**

(5) Executive Dean Allen and Director of the Physical Plant Havens request approval of a contract with Basil C. MacLean, Hospital Consultant, Rochester,

New York, in the preparation of plans for the General Hospital Addition in Chicago for which an appropriation is made in the General State Building Appropriation for 1945-1947. The services to be rendered by Doctor MacLean are of a specialized type and he is recommended as being the best person available for such consulting service. The amount to be paid is \$2,000.

I recommend approval.

On motion of Mr. Davis, this arrangement was approved.

RETIREMENT OF PROFESSOR F. W. DEWOLF

(6) Professor F. W. DeWolf, Head of the Department of Geology, has requested that he be retired from active service effective September 1, 1946, under the provision in the law creating the University Retirement System of Illinois which permits retirement "on or after the attainment of age sixty-five (65) in exceptional cases and for substantial cause at the request of the Employee and upon certification of the Employer." Professor DeWolf will be 65 years old on March 22, 1946, and at the end of the current academic year will have been in the service of the University for fifteen years.

I recommend approval.

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

RETIREMENT OF PROFESSOR WILLIAM E. BURGE

(7) Dr. William E. Burge, Associate Professor of Physiology, has requested that he be retired from active service effective September 17, 1946, under the provision in the law creating the University Retirement System of Illinois which permits retirement "on or after the attainment of age sixty-five (65) in exceptional cases and for substantial cause at the request of the Employee and upon certification of the Employer." Professor Burge will be 65 years old on September 17, 1946, and at the end of the current academic year will have been in the service of the University for thirty-four years.

I recommend approval.

On motion of Mr. Davis, this request was granted.

AWARD OF CERTIFICATES OF CERTIFIED PUBLIC ACCOUNTANT

(8) 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:

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

ISADORE BERMAN (N.Y.)	SAMUEL MOSES MONATT (Pa.)
FRANK CARLTON (Ind.)	STERRETT GRAHAM NELSON (Ohio)
RALPH FLETCHER JACKSON (Mo.)	HOWARD WILLIAM ROBERTSON (Ind.)
MORRIS LESLIE MACHTIGER (N.Y.)	HENRY JOHN ROSSBACH (Ind.)
COLIN EDWARD ST. JAMES MACLENNAN (N.Y.)	HERBERT RUTTENBERG (Ariz.)

I concur.

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

MEDICAL EXAMINATION AND IMMUNIZATION OF EMPLOYEES

(9) The University Health Officer and the Director of Nonacademic Personnel recommend adoption of the following requirements for medical examination and immunization of prospective nonacademic employees:

MEDICAL EXAMINATION

To make it possible to ascertain in what capacity a prospective employee can be used most efficiently without detriment to himself or undue risk to his fellow workers, he must take a preplacement medical examination which shall include a thorough physical examination, a roentgenogram of the chest, a determination of

the blood pressure, a record of the pulse, a serological test for syphilis, a urinalysis, and such other tests as the University Health Officer may require.

IMMUNIZATION

No employee shall be considered as having qualified physically for a position at the University of Illinois until he has furnished satisfactory evidence of immunity to smallpox as defined by the Illinois Department of Public Health in its "Manual and Outline of Procedure for Health Officers"; nor shall he handle food, milk or dairy products to be used for human consumption, come in contact with water supplies, or work with sewage unless immunized against typhoid and paratyphoid fevers.

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

ACADEMIC CALENDAR

(10) At a meeting of the Board of Trustees on August 29, I presented a recommendation from the University Senate that the present academic calendar for the colleges and schools at Urbana-Champaign which was adopted as a war-time measure be discontinued and that the University revert to the former schedule of two eighteen-week semesters. The Senate also recommended tentatively an eight-week summer session for 1946 and referred to its Committee on Educational Policy for consideration and later report a possible twelve-week summer session in 1946 to meet the needs or desires of veterans.

This recommendation was referred to the President of the University and the University Senate "to work out a twelve-week summer term, open to all students, with a program of class hours equivalent to the number of hours in the sixteen-week session."

This matter was referred to the Committee on General Policy for consideration and report to the Board.

CONSTRUCTION OF BETATRON BUILDING

(11) The appropriations made to the University for the biennium of 1945-1947 for buildings and other capital improvements include \$1,500,000 for "Betatron and Physics Research Laboratory and equipment." To date the Governor has released \$435,700 of this appropriation, including \$300,000 for the construction of the building.

As is well known, through the invention of the betatron by Professor D. W. Kerst as well as through the work of other members of the Department of Physics staff, the University of Illinois has made very important contributions to the tremendous developments in physics which have taken place during the past ten years. The construction of the new betatron for which the State of Illinois has provided the funds will provide facilities for even more noteworthy research contributions in the fields of radiation and nuclear physics. It is therefore of the utmost importance that the betatron be constructed as soon as possible.

To secure competitive bids would require the preparation of complete plans and specifications and under this procedure construction would not begin before March 1, 1946. The general plans have been drawn and it is proposed that a contract be awarded for the construction of the Betatron Building on a cost plus fixed fee basis. This would make it possible to begin ordering materials very soon, and the construction could be started at an early date. Plans are far enough along so that an estimate of what the work will cost can be made, and bids will be taken on the fixed fee.

Legal Counsel for the University has advised that the University may legally follow such a procedure. It is quite possible that this method will result in a lower total cost than if competitive bids are taken on the entire project and contractors have to include uncertain factors in estimating their bids.

The Executive Committee of the Board of Trustees on November 3 authorized the securing of bids for the construction of the Betatron Laboratory Building on a cost plus fixed fee basis, to be reported to the Executive Committee for final approval.

On motion of Mr. Davis, this action was confirmed.

RELEASE OF FUNDS FROM STATE-WIDE PUBLIC WORKS PROJECTS APPROPRIATION

(12) On October 31, 1945, Governor Dwight H. Green authorized the release of funds from the appropriation made to the University of Illinois by the 64th General Assembly in the "Act making appropriations for a State-wide system of public works projects, including all ordinary and contingent expenses relating thereto" as follows (projects are at Urbana-Champaign unless otherwise indicated):

<i>Release Number</i>	<i>Project</i>	<i>State Appropriation</i>	<i>Amount Released</i>
86	Chemical Engineering Building and equipment.....	\$ 580 000	\$26 100 ¹
87	Fine Arts Building and equipment.....	740 000	33 300 ¹
88	Electrical Engineering Building and equipment.....	875 000	39 375 ¹
89	Veterinary Building and equipment.....	750 000	31 250 ¹
90	Band Building and equipment.....	220 000	3 900 ¹
91	Library Addition and equipment.....	315 000	11 812 ¹
92	Health and Physical Education Building and equipment.....	2 000 000	80 000 ¹
93	Animal Husbandry Laboratories and equipment....	435 000	19 575 ¹
94	Chemical Laboratories and equipment.....	996 000	44 820 ¹
95	Mechanical Engineering Building and equipment... 1	102 000	49 590 ¹
96	Dairy Husbandry Laboratories and equipment.....	275 000	12 375 ¹
97	General Hospital Addition and equipment (Chicago) 2	000 000	85 000 ¹
98	Building for Atmospheric and Other Research and equipment (Chicago).....	250 000	13 125 ¹
99	Power Plant Addition and equipment.....	680 000	644 300 ²
100	Betatron and Physics Research Laboratory and equipment.....	1 500 000	426 100 ³

An appropriation by the Board of these amounts, totaling \$1,520,622, for the purposes indicated is requested.

On motion of Mr. Davis, these appropriations were made as requested, by the following vote: Aye, Mr. Livingston, Mr. Davis, Dr. Meyer.

TEMPORARY HOUSING FOR STUDENTS

(13) At the meeting of the Board of Trustees on October 18, the President of the University was authorized "to take steps to procure trailers or other temporary housing."

Pursuant to this authorization, application was made to the National Housing Agency through the Chicago Regional Office for an assignment of 275 portable houses now at Charlestown, Indiana. This application has been approved. Subsequently another application for 125 additional houses of the same type was made, and that is still pending. These houses are not trailers but are larger. Each unit has one or two bedrooms, a bathroom, and other built-in utilities. Some are furnished. The NHA has applications for such houses from educational institutions in other states which may affect the number ultimately allocated to the University of Illinois.

To secure these houses the University must execute a lease agreeing to pay a small rental to the Government, to pay the cost of transferring the houses from Charlestown, Indiana, to Urbana-Champaign, connecting them with the utilities, and otherwise setting them up for occupancy, and to rent them exclusively to veterans. The University will be permitted to charge sufficient rent for these houses to cover operating costs and to liquidate a part of the capital expense of acquisition. The University will not be responsible for any of the expense of removing the houses from Urbana-Champaign to another location.

The Physical Plant Department estimates it will cost up to \$2,000 a unit to

¹ To be used for the preparation of plans and specifications.

² To be used for the construction and equipment of Power Plant Addition at Urbana-Champaign.

³ To be used for construction of Physics Research Laboratory, \$300,000; design and engineering work for the Betatron, \$31,100; construction and installation of Betatron, \$60,000; special tools and equipment for handling large vacuum tube development and large parts for Betatron, \$35,000.

transfer these houses from Charlestown, Indiana, and set them up for occupancy. The University has had no previous experience with this type of installations as a basis for figuring local labor and other costs, so that this estimate may be too high or too low. On the basis of \$2,000 a unit the acquisition and installation of 400 portable houses would require a capital investment of \$800,000. There is available the item of \$1,500,000 for students' residence halls and equipment in the "Act making appropriations for a State-wide system of public works projects, including all ordinary and contingent expenses relating thereto." This money can be used only if released by the Governor. If the University uses some of this appropriation for temporary housing there will be less money for permanent residence halls. On the other hand, it will take a year and a half to construct permanent facilities; whereas if portable houses are secured now they can be put in service by the opening of the second semester in February, 1946. This fall approximately 500 former and prospective new students who are married veterans of World War II were unable to enroll in the University because they could not find suitable living quarters. As demobilization of the armed forces accelerates there will be more such prospective students desiring to enroll in the University, so that our problem will become even more serious unless additional housing facilities are available immediately.

I recommend that: (1) the Board of Trustees confirm the action of the President in making application to the National Housing Agency for portable houses; (2) the Board authorize its officers to execute the necessary lease or leases; (3) the Board request the Governor to release \$800,000 from the appropriation for students' residence halls and equipment to cover the expense of installing up to 400 portable houses at Urbana-Champaign; and (4) the money thus released be appropriated for the installation of portable houses and other expenses incidental thereto.

The Gymnasium Annex will be converted into a dormitory for housing 300 unmarried students, and this facility will be available by the opening of the second semester in February, 1946.

The President added that after this recommendation was prepared and sent to members of the Board of Trustees, information was received from the National Housing Agency that only 275 portable houses are available and that the application for the additional 125 units can not be approved.

President Livingston stated that the Governor has released \$500,000 from the appropriation for "students' residence halls and equipment" for the installation of portable houses.

On motion of Mr. Davis, the action of the President of the University in making application for portable houses was approved and confirmed, the officers of the Board were authorized to execute the necessary leases, and the \$500,000 released from the State appropriation for students' residence halls was appropriated for the transportation of the portable houses and their erection on the sites assigned. The appropriation was made by the following vote: Aye, Mr. Livingston, Mr. Davis, Dr. Meyer.

The President of the University also presented a letter dated November 21, 1945, from the Director of the Physical Plant Department discussing sites for the installation of the portable houses. A copy of the letter was given to the Secretary of the Board for record. The President stated that 150 of the portable houses will be located on the so-called Gallivan Tract Addition, extending partly on the land immediately east, and the other 125 in the area south of the Abbott Power Plant and north of Stadium Drive, subject to the approval of municipal authorities with respect to building codes.

This report was received for record.

APPROPRIATION TO UNIVERSITY PRESS

(14) The supply of the 1944-1945 edition of the *Annual Register* is nearly exhausted and a reprint will be necessary to take care of the demands of prospective students and schools. The 1945-1946 edition will not be compiled and printed before May or June, 1946.

The Director of the Press requests an appropriation of \$3,000 to reprint 10,000 copies of the 1944-1945 edition, and another additional appropriation of \$3,000 to allow for a similar increase in the size of the 1945-1946 edition.

I recommend that an appropriation of \$6,000 be made from the General Reserve Fund for this purpose.

On motion of Mr. Davis, this appropriation was made, by the following vote: Aye, Mr. Livingston, Mr. Davis, Dr. Meyer.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

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

1. New vaults for Registrar's Office.....	\$ 2 126
2. Equipment for Art Department.....	1 050
3. Acoustical treatment of rooms in Lincoln Hall and Administration Building	1 200
(Bids have been received for this work, and the Committee recommends the award of the contract to the lowest bidder, Hugh J. Baker Company, in the amount of \$1,031; the balance of \$169 is to cover the cost of preparation of plans and supervision of the job.)	
4. High-speed visible recording polarograph for Department of Chemistry	1 500
5. Items for Chicago Colleges:	
a. Remodeling of certain laboratory space in the Department of Pathology.....	\$4 850
b. Cabinets for Department of Pharmacology.....	2 500 7 350
6. Equipment for College of Engineering.....	80 000
Total	\$93 226

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

I concur, with the understanding that the distribution of the \$80,000 for the College of Engineering will be allocated among the various departments by the Dean. Such allocations will not be prorated on the basis of the total requests as here submitted.

On motion of Mr. Davis, these appropriations were made as recommended, by the following vote: Aye, Mr. Livingston, Mr. Davis, Dr. Meyer.

4-H CLUB MEMORIAL CAMP

(16) The Board of Trustees is asked to accept sponsorship by the University of Illinois of a camp as a State memorial "To honor all Illinois 4-H Club boys and girls who served and sacrificed in World War II, and to perpetuate the principles for which they fought and died." The 4-H clubs of Illinois propose to raise \$100,000 during the next two years to acquire a site and to develop a centrally located memorial camp. Funds from other sources will probably be available if needed as soon as definite information concerning sponsorship and character of the project is known. The camp would be used by 4-H and other rural youth groups which are sponsored by the Extension Service in Agriculture and Home Economics. If centrally located and of adequate scale and quality, it could furnish facilities for other University activities, and its use could be extended beyond the normal camping season.

The 4-H club program, as a part of the regular extension program in agriculture and home economics, is supported entirely by federal funds. During the fiscal year ending June 30, 1945, the Extension Service in Agriculture and Home Economics expended slightly over \$40,000 on 4-H and older rural youth work.

While camp activities constitute a relatively small part of the program, it is, in the judgment of the Extension Service, one of the most important and effective educational procedures used.

On motion of Mr. Davis, this matter was referred to the President of the University to consider in relation to other camps, and to report to the Board.

AMENDMENT OF POLICY AND RULES RELATING TO COMPENSATION AND WORKING CONDITIONS OF NONACADEMIC EMPLOYEES

(17) The Director of Nonacademic Personnel recommends that Section III, "Methods of Determining Rates of Compensation," paragraph 1, of "Policy and Rules Relating to Compensation and Working Conditions of Nonacademic Employees" be changed from:

"All proposed changes in group rates shall be submitted to the Director of Nonacademic Personnel not later than September 1 preceding the biennium beginning the following July 1, shall be effective not before the beginning of the biennium, and shall not be exceeded during the biennium."

to read as follows:

"All proposed changes in group rates shall be submitted to the Director of Nonacademic Personnel by September 1 preceding the biennium beginning the following July 1; however, proposed changes in wage rates may be submitted as late as March 1 preceding the biennium when the expiration date of collective bargaining agreements makes it impracticable to submit proposed changes as early as September 1. Such changes shall be effective not before the beginning of the biennium and shall not be exceeded during the biennium."

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

QUARTERLY REPORT OF THE COMPTROLLER

(18) The Comptroller presents his quarterly report to the Board as of September 30, 1945. Copies of this report have been sent to all members of the Board in advance of this meeting.

This report was referred to the Finance Committee.

GIFTS AND GRANTS OF FUNDS FOR RESEARCH AND OTHER PURPOSES

(19) A report of the following gifts and grants of funds for research and other purposes received by the University since the last report (June 30, 1945):

Gifts

1. Illinois Federation of Women's Clubs, \$700 to be added to the "Occupational Therapy Scholarship Fund."

2. American Foundation for Pharmaceutical Education, New York City, \$400 for the continuation of scholarships in the College of Pharmacy during 1945-1946.

3. Combined Class Fund, \$264.49 to be added to the general scholarship funds and administered by the Committee on Special Undergraduate Scholarships.

4. The Borden Company, \$1,500 for the establishment of five Borden Agricultural Scholarships to be awarded to senior students who have included in their curricula two or more dairy subjects, and \$1,500 for the establishment of five Borden Home Economics Scholarships to be awarded to any student in Home Economics who, on entering her senior year of study, has achieved the highest average grade of all other similarly eligible students in all preceding college work, and who has included in her curriculum two or more courses in food and nutrition.

5. Third Congressional District, Illinois Federation of Women's Clubs, \$300 to establish a scholarship in Occupational Therapy, to be known as the Third Congressional District, Illinois Federation of Women's Clubs Occupational Therapy Scholarship.

6. A fund of \$3,000 to be known as the "James M. White Memorial Fund," the income to be used for awards and prizes to students in the Department of

Architecture. The conditions governing the award shall be determined by the Department of Architecture and the College of Fine and Applied Arts. This fund is in memory of the late Professor James M. White, who was a member of the faculty and Supervising Architect of the University for many years.

7. Mrs. R. G. Lindeborg, Class of 1939, \$195 to be used in aiding a needy student in Art, the candidate to be recommended to the Committee on Special Undergraduate Scholarships by the Committee Administering the Bates Scholarships.

8. Mr. Martin L. Straus, President of Eversharp, Inc., \$100 to the College of Medicine to be used in any way the Dean shall determine.

9. Mrs. Edward Dawson, Dixon, Illinois, \$50 as a memorial to her son, Louis Edward Dawson, to be added to the student loan funds of the University for use in aiding worthy students in Chemistry.

10. Lincoln Electric Company, Cleveland, Ohio, 300 ampere, direct current welder to the College of Engineering.

11. Mrs. Maud Davis, St. Joseph, Illinois, a collection of horns and antlers to the Museum of Natural History.

Grants for Research

1. The Field Foundation, Inc., New York City, \$23,000 in support of research and the teaching program in the field of allergy for a period of three years from November, 1944, at the College of Medicine.

2. Grants for research in allergy antigens (research program of Dr. B. Z. Rappaport, Assistant Professor of Medicine, College of Medicine, and Dr. William H. Welker, Head of the Department of Biological Chemistry, College of Medicine) from: Asthmatic Children's Aid, \$5,000; the Sheldon-Claire Company, \$200; S and V Liquor Company, \$100; Miss Sara I. Sommer, \$100; Morris L. Bork, \$500; Leo A. Goldstein, \$200; Samuel Rothberg, \$200; M. Spertus of Spertus Processes, Inc., \$100; N. S. Fredman and Edward F. Keefer, Jr., \$50 each;—all in Chicago.

3. Mr. Philip S. Bloom of Chicago, \$800 and \$1,800 to be added to the \$1,000 recently contributed by Mr. Bloom, for the establishment of a fellowship of \$1,800 annually for two years, to be known as "The May and Philip S. Bloom Allergy Fellowship."

4. Mr. O. E. Geppert, \$500 to be used for research at the discretion of Dr. Francis J. Gerty, Head of the Department of Psychiatry of the Illinois Neuropsychiatric Institute.

5. Sharp & Dohme, Inc., \$6,000 for "clinical evaluation of succinyl and phthalyl in infectious diseases of the colon" being conducted by Professor M. H. Streicher of the Department of Medicine, covering a period of two years from March 1, 1944.

6. Illinois Federation of Women's Clubs, Chicago, \$2,000 in support of cancer research under Dr. Danely P. Slaughter of the Tumor Clinic at the College of Medicine.

7. Nutrition Research Laboratories, Chicago, \$6,600, or \$600 a month from August 1, 1944, through June 30, 1945; \$900, or \$150 a month for six months beginning August 1, 1944; \$2,750, or \$250 a month for eleven months beginning October 1, 1944; for continuation of studies of the physiological and therapeutic action of Ertron in certain scientific and clinical investigations on arthritis, by Dr. C. I. Reed of the Department of Physiology of the College of Medicine.

8. War Memorial Committee of the Drama Club of Evanston, Illinois, \$500 to the Department of Orthopaedic Surgery for a fellowship under the direction of Professor F. A. Chandler, Head of the Department.

9. Allied Chemical and Dye Corporation, New York City, \$2,000 for two fellowships of \$1,000 each in chemistry for the academic year 1945-1946.

10. Abbott Laboratories, North Chicago, Illinois, \$750 for the continued support of the fellowship in organic chemistry for the year 1944-1945.

11. Rockefeller Foundation, \$10,000 for research work on the biochemistry of amino acids under the direction of Professor W. C. Rose, for one year beginning September 1, 1944.

12. American Meat Institute, \$1,200 for a fellowship in the Department of Chemistry to investigate the effects of various treatments and reagents on the

structure of collagen (a protein which is the chief component of sausage casings), for one calendar year beginning with the Summer Semester, 1945.

13. The Nutrition Foundation, Inc., New York City, \$15,000 for continuation of studies of "The Amino Acid Requirements of Man" by Professor W. C. Rose of the Department of Chemistry.

14. Eli Lilly Company, Indianapolis, Indiana, \$375 in continued support of a fellowship in the Department of Chemistry for the first semester of 1945-1946.

15. Coca-Cola Company, Wilmington, Delaware, \$500 for continued support of citral research under the direction of Professor C. C. Price of the Department of Chemistry from June 1 through September 30, 1945.

16. The Nutrition Foundation, Inc., New York City, \$2,400 in support of a study of factors which may alter calcium utilization by the adult, by Professors F. R. Steggerda and H. H. Mitchell.

17. Abbott Laboratories, North Chicago, Illinois, \$1,000 in support of research under the direction of Professor F. R. Steggerda of the Department of Zoology and Physiology, during the period of October 1, 1945, through June 30, 1946.

18. Aeration Processes, Incorporated, Columbus, Ohio, \$3,000 for the continuation of a study of the problems of ice cream manufacture, for a period of one year from September 1, 1945.

19. Mrs. William Bross Lloyd, \$5,000 for research and experiment in the clinic of somatoprostheses under the direction of Dr. S. D. Tylman of the College of Dentistry.

This report was received for record.

PURCHASES AUTHORIZED

(20) 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 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. Twenty-nine U-7140 refectory tables, 39 x 120, and 232 U-7142 chairs, for the Residence Halls, from the Universal Equipment Company, Batesville, Indiana, at a cost of \$3,573.67.

2. One industrial tractor, snow plow with hand hydraulic lift, and snow broom, for the Physical Plant Department, from the General Tractor & Equipment Company, Chicago, at a cost of \$1,399.44.

3. Twenty-five tons linseed oil meal and five tons pea size linseed oil meal, for the Department of Animal Husbandry, from the Archer-Daniels-Midland Company, Minneapolis, Minnesota, at a cost of \$1,548.

4. Canon ribbed towels, 400 dozen, #398, 20 x 40, name woven "U of I—PE 46," for the Department of Physical Education for Women, from the Carson, Pirie Scott and Company, Chicago, at a cost of \$2,272.

5. One magnetic yoke for model betatron, for the Physics Department, from the Allis-Chalmers Manufacturing Company, Milwaukee, Wisconsin, at a cost of \$5,420.

6. Combination storage and wardrobe cabinets, 304, 24 x 36 x 78, for the Residence Halls, from the All-Steel-Equipment Company, Champaign, at a cost of \$2,316.78, f.o.b. Aurora, and the Interior Steel Construction Company, Cleveland, Ohio, at a cost of \$7,379 delivered and installed.

7. Fifty-four steers for the Wright Farms, for the Department of Agricultural Economics, from the Chicago Producers Commission Association, at a cost of \$1,642.41.

8. Ninety-seven cattle for the Wright Farms, for the Department of Agricultural Economics, from the Fox Valley Joliet Production Credit Association, Geneva, at a cost of \$3,304.37.

9. One Ford tractor, one 12" plow, one heavy duty mower, and one treading blade, for the Horticulture Department, from the Smith Tractor Sales, Olney, at a cost of \$1,439.

10. Double deck beds, 152, for the Residence Halls, from the Universal Equipment Company, Batesville, Indiana, at a cost of \$6,481.28.

11. Excavation, gravel, and culvert at the Airport, by the General Paving Company, Champaign, at a cost of \$1,876.25.

12. Thirty-two cattle for the Wright Farms, for the Department of Agricultural Economics, from the Kirkland Feeding Yard, Kirkland, at a cost of \$1,750.

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

PURCHASES RECOMMENDED

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

1. Replacement of Shenango china to match present china in the Illini Union Cafeteria, for the Illini Union Foods Department, from Edward Don & Company, Chicago, at a cost of \$2,349.32.

2. Bond paper, 125 reams 22 x 34, 40 lb. 100% rag, for the Office Supply Store, from the Graham Paper Company, St. Louis, Missouri, at a cost of \$1,504.50.

3. Twenty-two cases white 25% rag bond paper, opaqued, to be watermarked "University of Illinois," for the Office Supply Store, from the Dwight Brothers Paper Company, Chicago, at a cost of \$1,740.48.

4. English finish book paper, 1400 reams 39 lb. 24½ x 37½, for the 1946 *Annual Register*, for the Office Supply Store, from Bradner Smith and Company, Chicago, at a cost of \$4,298.

5. Seventy-four rolls 16-mesh bronze screen wire, for the Physical Plant Department, from the McMaster-Carr Supply Company, Chicago, at a cost of \$1,395.78.

6. Eight oak specimen cases, for storing Rowley fossil collection, for the Geology Department, from Smalley's Planing Mill, Champaign, at a cost of \$2,019.60.

7. Two soil-testing machines, for the Department of Civil Engineering, from Hogentogler and Company, Chevy Chase, Maryland, at a cost of \$1,020.

8. Three No. 39101 Model R Micromax smoke indicating recorders, three No. 6590-A1 smoke samplers, and three standard 3246-128-60 voltage regulators, for the Physical Plant Department, from Leeds and Northrup Company, Chicago, at a cost of \$1,395.

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

APPOINTMENT OF DIRECTOR OF INSTITUTE OF AERONAUTICS

(22) On August 29, 1945, the Board of Trustees authorized the appointment of Allan F. Bonnalie of the United Air Lines, Chicago, Illinois, and former Commander in the United States Navy, as Director of the Institute of Aeronautics on part-time at a salary of \$7,000, effective whenever he can report for duty.

At that time it was not known if Mr. Bonnalie could be secured for this position. Subsequent negotiations with him and with officials of United Air Lines have resulted in securing his services on a half-time basis at the salary authorized, effective as soon as he can report for duty, which may not be for two or three months.

Although no further action may be necessary, I should like to secure confirmation by the Board of these arrangements.

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

AWARD OF CONTRACTS FOR RESTORATION OF MEN'S OLD GYMNASIUM

(23) During the war the Men's Old Gymnasium was converted into a training ship for use by the United States Navy Signal School. The Gymnasium Annex and the Engine Annex were also turned over to the Navy for housing of trainees and for other purposes.

The Board of Trustees on October 18 authorized converting the Gymnasium Annex and Engine Annex into a dormitory for men students. It will be neces-

sary to do certain restoration work throughout the lower two floors of the Men's Old Gymnasium to permit moving present classes in Physical Education for Men from the Gymnasium Annex into the Gymnasium. The incidental construction work is of a type that is difficult to handle on a contract basis. Aside from that, the preparation of detailed specifications and securing of exact bids would delay reconversion of the Gymnasium, so that it would not be available for use at the beginning of the second semester.

Under the circumstances, the Director of the Physical Plant Department and the Comptroller recommend that three contractors who have just completed some of the work in the Men's Old Gymnasium, which was done on a cost plus fixed fee basis, be given contracts to continue with the additional work required on the same basis as follows:

1. General Contract—King and Petry, Champaign. Labor at cost, plus 25½% (10½% for workmen's compensation and public liability insurance, social security payments, etc.; 15% for overhead costs and profits). Materials at cost, plus 15% for overhead costs and profit. Estimated cost.....\$10 360
 2. Plumbing Contract—Champaign Plumbing and Heating Company. Labor at \$2.25 an hour for plumbers and \$1.50 an hour for helpers (includes overhead costs and profit). Materials to be billed at prevailing retail rates. Estimated cost..... 2 214
 3. Electrical Contract—Bean Electric Company. Labor at \$2.35 an hour (includes overhead costs and profit). Materials to be billed at prevailing retail rates. Estimated cost..... 350
 4. Architectural and supervisory expenses (University). Estimated cost.. 2 500
- Total Estimated Cost*.....\$15 424

It is also recommended that the contractors be engaged to do other restoration work that can be done more advantageously now than later.

This involves no appropriation, as there is a balance of \$20,000 remaining in the fund accumulated for restoration purposes from payments made to the University by the United States Government under contract for the use of these buildings for the Navy Signal School.

I recommend that the Board authorize the execution of the contracts in accordance with the above provisions. This covers the minimum amount of work which needs to be done immediately. There will be other improvement work (new ventilating, heating, additional plumbing, and electrical systems) to be done later on which bids will be taken.

On motion of Mr. Davis, the execution of these contracts was authorized as recommended.

SABBATICAL LEAVES OF ABSENCE

(24) On April 22, 1942, the Board of Trustees on recommendation of the Committee on General Policy voted that "for the duration of the emergency the granting of sabbatical leaves be suspended, except in cases where the leave is (a) directly related to the war effort, or (b) demonstrably to the benefit of the University."

This action would indicate that with the end of the war the granting of sabbatical leaves of absence in accordance with the University of Illinois Statutes may be resumed, but I recommend that definite action authorizing the same be taken. However, as in the past, all recommendations for sabbatical leaves will be presented to the Board for final action.

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

ARCHITECTURAL SERVICES FOR NEW BUILDINGS

(25) At its meeting on October 18 the Board of Trustees directed the Committee on General Policy to review the matter of awarding contracts for architectural and engineering services on various University building projects to the firms approved by the Board for this purpose on June 30, 1945.

The Committee has been giving consideration to this matter and has authorized the award of contracts to the following firms previously approved by

the Board on June 30, 1945, and in accordance with the terms specified in the action of the Board at that meeting.

<i>Project</i>	<i>Firm</i>
Veterinary Building.....	Childs and Smith
Electrical Engineering Building.....	}Graham, Anderson, Probst, and White
Chemical Engineering Building.....	
Chemistry Laboratory.....	
Building modernization.....	}Holabird and Root
Health and Physical Education Building	
Hospital additions.....	
Mechanical Engineering Building.....	Fugard, Burt, and Wilkinson
Women's Residence Hall.....	}Shaw, Naess, and Murphy
Animal Husbandry Laboratory.....	
Dairy Husbandry Laboratory.....	
Power Plant and Distribution System.....	Sargent and Lundy (Engineers)

The Committee is giving further consideration to the employment of architectural firms for the following projects: Apartment buildings for married students; Fine Arts Building.

This report was received for record.

CURRICULUM IN LIBERAL ARTS AND SCIENCES

(26) On June 30, 1945 (Minutes, page 515), the Board approved a recommendation from the University Senate for a new curriculum in Liberal Arts and Sciences, subject to the concurrence of Dr. George D. Stoddard, President-elect of the University. This was done, and after further consideration of one detail about which he had raised a question, the curriculum was approved by him.

This report was received for record.

REPORTS OF THE FINANCE COMMITTEE

At this point, Mr. Williamson, for the Finance Committee, presented the following reports.

REPORT OF AUDIT OF UNIVERSITY OF ILLINOIS FOUNDATION

The Finance Committee reports that it has received the report on the audit of the University of Illinois Foundation for the year ended June 30, 1945, by Arthur Young and Company, auditors. It includes a certification of the balance sheet and statement of income, expenditure, and surplus.

This report was received for record.

REPORT OF AUDIT OF UNIVERSITY ACCOUNTS

The Finance Committee reports that it has received the report of Arthur Young and Company, auditors of the University, on their examination of the accounts of the University for the year ended June 30, 1945. The report includes a certification of the balance sheet, the statement of current income and expenditures and current funds surplus, and summaries of fund transactions. A copy has been filed with the Secretary of the Board.

This report was received for record.

APPOINTMENT OF UNIVERSITY AUDITORS

The Finance Committee recommends that Arthur Young and Company, Certified Public Accountants of Chicago, again be engaged as auditors for the year ending June 30, 1946, on the basis of per-diem rates and expenses, with the understanding that the aggregate charge will not exceed the following sums:

General University Audit.....	\$4 300
University of Illinois Foundation.....	500
Athletic Association.....	500

These maximum costs are based on the assumption that if the audit discloses extraordinary needs beyond the scope of the usual examination, further

compensation for such additional work will be allowed after review and approval by the Finance Committee.

On motion of Mr. Davis, the employment of Arthur Young and Company was authorized as recommended.

REPORT OF AUDIT OF ATHLETIC ASSOCIATION

At this point, Mr. Davis reported that the Committee on Athletic Activities has received a copy of the report on the examination of the accounts of the Athletic Association of the University of Illinois for the year ended June 30, 1945, by Arthur Young and Company, auditors. The report is supplemented by a report from the University Auditing Division covering the detailed audit of ticket sales for the year. The report of Arthur Young and Company includes a certification of the balance sheet and statement of income, expenses, and operating surplus. The report of the University Auditing Division shows that all matters relating to ticket sales have been satisfactorily handled.

This report was received for record.

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

PARK LIVINGSTON, *Chairman*
CHESTER R. DAVIS
KARL A. MEYER

SECOND SESSION, NOVEMBER 23, 1945

When the Board convened after the recess taken on November 23, 1945, the same members and officers were present as during the morning session.

SALE OF ROSELAWN CEMETERY LOTS

The Secretary presented for record 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>
October 13, 1945	SE¼ Lot 147 Section G	C. C. and Helen N. DeLong	\$105

APPOINTMENTS MADE BY THE PRESIDENT

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

ABBOTT, MRS. HELEN OLDFATHER, Instructor in Physical Education for Women, on one-third time, for five months beginning September 1, 1945, at a salary at the rate of eighty dollars (\$80) a month. (November 7, 1945)¹

ALBRIGHT, WILLIAM GRAYDON, Assistant in Electrical Engineering, in the College of Engineering, on one-half time, for eight months beginning November 1, 1945, at a salary of nine hundred dollars (\$900). (October 31, 1945)

AYCOCK, BENJAMIN FRANKLIN, JR., Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 19, 1945)

BAILAR, MRS. FLORENCE CATHERWOOD, Assistant in Mathematics, for five months beginning September 1, 1945, at a salary at the rate of one hundred eighty dollars (\$180) a month. (November 1, 1945)

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

BALDWIN, THOMAS WHITFIELD, Professor of English, for one year beginning September 1, 1945, at a salary of eight thousand dollars (\$8000) (this supersedes his previous appointment). (October 31, 1945)

BARROW, JOSEPH M., Assistant in Architecture, on one-half time, for three months beginning November 1, 1945, at a salary at the rate of one hundred twenty-five dollars (\$125) a month. (November 1, 1945)

BEACH, FRANK HERMAN, To give instruction in the Summer Semester of 1945, on 4/11 time, beginning June 11, 1945, and continuing through September 20, 1945, at a salary of four hundred eighty-five dollars (\$485) for the period. (October 22, 1945)

BECK, MRS. ANN, Research Assistant in History, on one-half time, for eight months beginning November 1, 1945, at a salary at the rate of one hundred dollars (\$100) a month. (November 8, 1945)

BECK, KARL MAURICE, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 19, 1945)

BELLOWS, JOHN, Clinical Assistant Professor of Ophthalmology, in the College of Medicine, for ten months beginning November 1, 1945, without salary. (November 13, 1945)

BERDAHL, MRS. EVELYN TRIPP, Assistant in English, for five months beginning September 1, 1945, at a salary of one thousand dollars (\$1000). (October 19, 1945)

BERNARDI, SALVATORE DANTE, Assistant in Mathematics, on one-half time, for four months beginning October 1, 1945, at a salary at the rate of one hundred twelve dollars fifty cents (\$112.50) a month. (October 31, 1945)

BESS, LEON, Research Assistant in Physics, in the College of Engineering, on one-half time, for eight months beginning November 1, 1945, at a salary of nine hundred dollars (\$900). (October 31, 1945)

BESS, LEON, Assistant in Physics, on one-half time, for eight months beginning November 1, 1945, at a salary of nine hundred dollars (\$900) (this supersedes his previous appointment). (November 10, 1945)

BIERSTEDT, ROBERT H., Instructor in Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (November 9, 1945)

BLAKE, ARTHUR, Assistant Professor of Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (November 12, 1945)

BOCKOVEN, HAROLD D., Clinical Assistant in Ophthalmology, in the College of Medicine, for ten months beginning November 1, 1945, without salary. (November 13, 1945)

BONE, GLEN EUGENE, Assistant in Prosthetic Dentistry, in the College of Dentistry, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand two hundred dollars (\$1200) (this supersedes his previous appointment). (November 1, 1945)

BOSTIAN, PAUL, Associate in Prosthetic Dentistry, in the College of Dentistry, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand six hundred eighty dollars (\$1680) (this supersedes his previous appointment). (November 1, 1945)

BOWER, IRENE ROSE, Head Resident in Illini Hall, for nine months beginning October 1, 1945, at a salary at the rate of one hundred fifteen dollars (\$115) a month (for her convenience she will also be furnished a room valued at one hundred twenty dollars (\$120) a year). (November 1, 1945)

BRADLEY, MRS. RUTH CAMPBELL, Assistant in Sociology, on one-half time, for four months beginning November 1, 1945, at a salary at the rate of one hundred dollars (\$100) a month. (November 15, 1945)

BRIDGEWATER, FRANK ARDEEN, Assistant Director of the Division of Special Services for War Veterans, for ten months beginning November 1, 1945, at a salary at the rate of two hundred fifty dollars (\$250) a month. (November 5, 1945)

BRIMSEK, JOHN W., Assistant Professor of Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (October 9, 1945)

BROGHAMER, EDWARD LOUIS, Assistant Professor of Mechanical Engineering, in the College of Engineering, for ten months beginning November 1, 1945, at a salary at the rate of three thousand two hundred dollars (\$3200) a year (this supersedes his previous appointment). (November 1, 1945)

BROWN, ROWINE H., Clinical Instructor in Pediatrics, in the College of Medicine, for ten months beginning November 1, 1945, without salary. (November 13, 1945)

BROWN, WALTER NELSON, Associate in Vegetable Crops, in the Department of Horticulture, in the Agricultural Experiment Station, for eight months beginning January 1, 1946, at a salary at the rate of two hundred fifty dollars (\$250) a month (this supersedes his previous appointment). (November 10, 1945)

BRUNER, MRS. CHARLOTTE HUGHES, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (November 14, 1945)

BRYAN, RUSSELL B., Instructor in Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (October 9, 1945)

BUCKLEY, HARRY AUGUSTINE, Professor of Military Science and Tactics, for nine months beginning December 1, 1945, at a salary at the rate of seventy-five dollars (\$75) a month. (November 15, 1945)

BURLISON, RUTH-HELEN, Assistant in Music, on one-fourth time, for nine months beginning October 1, 1945, at a salary at the rate of fifty-five dollars (\$55) a month. (November 8, 1945)

BUSHEE, RALPH WALDO, JR., Assistant in English, on two-thirds time, for four months beginning October 1, 1945, at a salary of six hundred dollars (\$600), and on one-third time for four months beginning February 1, 1946, at a salary of three hundred dollars (\$300) (this supersedes his previous appointment). (October 22, 1945)

CHESTER, MRS. CAROL MCCLELLAND, Assistant in English, on one-third time, for four months beginning October 1, 1945, at a salary of three hundred dollars (\$300). (October 19, 1945)

COHN, MARIUS, Assistant in Physics, in the College of Engineering, on one-half time, for four months beginning March 1, 1946, at a salary of four hundred fifty dollars (\$450). (November 10, 1945)

COLE, LOUISE A., Assistant in Speech, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (October 19, 1945)

COLLINS, W. LEIGHTON, Associate Professor of Theoretical and Applied Mechanics, in the College of Engineering, on indefinite tenure, beginning November 1, 1945, at a salary at the rate of four thousand dollars (\$4000) a year (this supersedes his previous appointment). (November 1, 1945)

CONDEE, RALPH WATERBURY, Assistant in English, on two-thirds time, for three months beginning November 1, 1945, at a salary of three hundred sixty dollars (\$360). (November 10, 1945)

COUCH, MARY ELLEN, Cataloger in the Library, for nine months beginning December 1, 1945, at a salary at the rate of one hundred seventy dollars (\$170) a month (this supersedes her previous appointment). (November 21, 1945)

CRAIG, HERBERT WALKER, Assistant Professor of Physical Education for Men, for two years beginning September 1, 1945, at a salary of two thousand eight hundred seventy-five dollars (\$2875) a year (this supersedes his previous appointment). (October 31, 1945)

CRAIG, WILLIAM JOSHUA, Special Research Assistant in Metallurgical Engineering, in the Engineering Experiment Station, on one-half time, beginning November 1, 1945, and continuing until further notice, at a salary at the rate of one hundred dollars (\$100) a month. (November 6, 1945)

CURETON, MRS. PORTIA MILLER, Instructor in Physical Education for Women, for ten months beginning September 1, 1945, at a salary of two thousand dollars (\$2000) (this supersedes her previous appointment). (November 1, 1945)

CZONICZER, MRS. ELIZABETH, Assistant in French, for nine months beginning October 1, 1945, at a salary at the rate of two hundred dollars (\$200) a month. (October 22, 1945)

DARO, AUGUST FIORE, Clinical Associate in Obstetrics and Gynecology, in the College of Medicine, for ten months beginning November 1, 1945, without salary (this supersedes his previous appointment). (November 13, 1945)

DELONG, GEORGE CASS, Instructor in Geography, for ten months beginning September 1, 1945, at a salary of two thousand five hundred dollars (\$2500) (this supersedes his previous appointment). (October 22, 1945)

DIVEN, BEN CLINTON, Research Assistant in Physics, in the College of Engineering, on one-half time, for six months beginning January 1, 1946, at a salary at the rate of one hundred twelve dollars fifty cents (\$112.50) a month. (October 31, 1945)

DOBROVOLNY, JERRY STANLEY, Instructor in General Engineering Drawing, in the College of Engineering, on two-thirds time, for four months beginning October 1, 1945, at a salary at the rate of one hundred fifty-six dollars (\$156) a month. (October 19, 1945)

DOLAN, THOMAS JAMES, Research Professor of Theoretical and Applied Mechanics, in the Engineering Experiment Station, on indefinite tenure, beginning November 16, 1945, at a salary at the rate of four hundred dollars (\$400) a month (this supersedes his previous appointment). (November 19, 1945)

EADES, CHARLES HUBERT, JR., Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 19, 1945)

EDWARDS, AUBREY CARROLL, Instructor in English, for three months beginning November 1, 1945, at a salary of seven hundred twenty dollars (\$720). (November 10, 1945)

ERNST, ORRIN M., Instructor in Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (November 9, 1945)

FAULKNER, WILLIAM HARRISON, Visiting Professor of German, for five months beginning February 1, 1946, at a salary of three thousand five hundred dollars (\$3500). (November 21, 1945)

FAUTIN, REED WINGET, Instructor in Physiology, beginning October 20, 1945, and continuing through January 31, 1946, at a salary at the rate of two hundred fifty dollars (\$250) a month. (November 5, 1945)

FEHRENBACHER, JOSEPH BERNARD, First Assistant in Soil Physics and Soil Survey, in the Department of Agronomy, in the Agricultural Experiment Station, for ten months beginning November 1, 1945, at a salary at the rate of two hundred fifty dollars (\$250) a month. (November 5, 1945)

FLORENCE, JOSEPH, Clinical Assistant in Medicine, for one year beginning September 1, 1945, without salary. (November 6, 1945)

FLORIO, AURELIO EUGENE, Instructor in Physical Education for Men, for ten months beginning September 1, 1945, at a salary of two thousand six hundred forty-five dollars (\$2645) (this supersedes his previous appointment). (October 31, 1945)

FOOTE, JANE MERRILL, Instructor in Physical Education for Women, for ten months beginning September 1, 1945, at a salary of one thousand nine hundred dollars (\$1900) (this supersedes her previous appointment). (November 1, 1945)

FOSTER, GEORGE NORTON, Instructor in Art, for four months beginning October 1, 1945, at a salary at the rate of three hundred dollars (\$300) a month. (October 31, 1945)

FRENCH, RAYMOND DOUGLAS, Instructor in Animal Husbandry Extension, in the Department of Animal Husbandry, in the Extension Service in Agriculture and Home Economics, for ten months beginning November 1, 1945, at a salary at the rate of two hundred sixty-six dollars sixty-seven cents (\$266.67) a month. (October 31, 1945)

FRTZ, JAMES SHERWOOD, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 22, 1945)

GARNER, HYMAN H., Assistant Professor of Psychiatry, in the College of Medicine, for ten months beginning November 1, 1945, without salary. (November 15, 1945)

GIBBS, MARTIN, Special Research Assistant in Soil Fertility in the Department of Agronomy, in the Agricultural Experiment Station, on one-half time,

beginning November 16, 1945, and continuing until further notice, at a salary at the rate of eighty dollars (\$80) a month. (November 10, 1945)

GILBERT, HENRY WILBUR, Assistant Professor of Landscape Gardening Extension, in the Department of Horticulture, in the Extension Service in Agriculture and Home Economics, beginning November 1, 1945, and continuing through August 31, 1947, at a salary at the rate of three thousand eight hundred dollars (\$3800) a year (this supersedes his previous appointment). (November 7, 1945)

GLASSER, JUNE M., Assistant in Spanish, on three-fourths time, for three months beginning November 1, 1945, at a salary of six hundred seventy-five dollars (\$675) for the period, and on one-half time, for four months beginning February 1, 1946, at a salary of four hundred fifty dollars (\$450) for the period (this supersedes her previous appointment). (November 19, 1945)

GOSSARD, MYRON LEE, Special Research Associate in Theoretical and Applied Mechanics, in the Engineering Experiment Station, on three-fourths time, beginning November 1, 1945, and continuing until further notice, at a salary at the rate of two thousand four hundred seventy-five dollars (\$2475) a year (this supersedes his previous appointment). (November 19, 1945)

GRIFFITH, PAUL R., Clinical Instructor in Dermatology, in the College of Medicine, for ten months beginning November 1, 1945, without salary (this supersedes his previous appointment). (November 13, 1945)

HAGAN, MRS. DOROTHY VEINUS, Assistant in Literature and Fine Arts, in the Division of General Studies, on one-third time, for eight months beginning October 1, 1945, at a salary of six hundred dollars (\$600). (November 7, 1945)

HAMILTON, JOHN ALLEN, Instructor in English, for four months beginning October 1, 1945, at a salary of seven hundred sixty dollars (\$760). (November 5, 1945)

HAND, HAROLD CURTIS, Professor of Education, on indefinite tenure, beginning February 1, 1946, at a salary at the rate of four hundred twenty-eight dollars fifty-seven cents (\$428.57) a month from February 1, 1946, through August 31, 1946, and at the rate of five hundred dollars (\$500) a month beginning September 1, 1946. (November 21, 1945)

HANNAH, HAROLD WINFORD, Associate Professor of Agricultural Economics, in the College of Agriculture, on indefinite tenure, and Director of the Division of Special Services for War Veterans, beginning October 22, 1945, and continuing through August 31, 1946, at a salary at the rate of five thousand dollars (\$5000) a year (this supersedes his previous appointment). (November 6, 1945)

HANNAH, HAROLD WINFORD, Associate Professor of Agricultural Economics, in the College of Agriculture, and Associate Chief in Agricultural Economics, in the Agricultural Experiment Station, beginning October 15, 1945, and continuing through August 31, 1946, at a salary at the rate of three hundred sixty-six dollars sixty-seven cents (\$366.67) a month (this supersedes his previous appointment). (November 6, 1945)

HARRELL, THOMAS WILLARD, Associate Professor of Psychology, in the Department of Psychology and in the Institute of Labor Relations, on indefinite tenure, beginning September 1, 1945, at a salary of three thousand eight hundred dollars (\$3800) a year (this supersedes his previous appointment). (October 19, 1945)

HARRIS, ELIZABETH, Instructor in Speech, for ten months beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400). (October 24, 1945)

HARSHBARGER, HARRY GLEN, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-half time, beginning October 15, 1945, and continuing through August 31, 1946, at a salary at the rate of eighty-three dollars thirty-three cents (\$83.33) a month. (October 19, 1945)

HEATHMAN, JESSIE ELLEN, Assistant Extension Editor and Assistant Professor of Home Economics Extension, in the Extension Service in Agriculture and Home Economics, beginning November 1, 1945, and continuing through August 31, 1947, at a salary at the rate of three thousand five hundred dollars (\$3500) a year (this supersedes her previous appointment). (November 5, 1945)

HENDERSON, JAMES ARNOLD, Assistant Professor of Veterinary Extension, in the Department of Veterinary Pathology and Hygiene, in the College of Veterinary Medicine and in the Extension Service in Agriculture and Home Economics, beginning November 1, 1945, and continuing through August 31, 1947, at a salary at the rate of three thousand four hundred dollars (\$3400) a year (this supersedes his previous appointment). (November 19, 1945)

HICK, FORD KIMMEL, Assistant Dean of the College of Medicine in charge of Postgraduate Instruction, and Associate Professor of Medicine, for three months beginning October 1, 1945, at a salary at the rate of seven thousand five hundred dollars (\$7500) a year, and Associate Professor of Medicine, on one-half time, beginning January 1, 1946, and continuing through August 31, 1947, at a salary at the rate of two thousand five hundred dollars (\$2500) a year (this supersedes his previous appointment). (October 22, 1945)

HILL, MRS. HELEN, Assistant in English, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (October 22, 1945)

HINDSLEY, MARK H., Associate Professor of Music, on one-half time, on indefinite tenure, and Assistant Director of Military Bands, on one-half time, for two years, beginning September 1, 1945, at a salary of four thousand two hundred dollars (\$4200) a year (on leave of absence for 1945-1946, without salary, for military service) (this supersedes his previous appointment). (October 23, 1945)

HOBART, CLYDE MONROE, Associate in Mathematics, for five months beginning October 1, 1945, at a salary at the rate of three hundred dollars (\$300) a month. (November 1, 1945)

HOFFMAN, SAMUEL JULIAN, Clinical Assistant Professor of Pediatrics, in the College of Medicine, for ten months beginning November 1, 1945, without salary (this supersedes his previous appointment). (November 13, 1945)

HOLSLAG, MRS. MILDRED FRANCES, Assistant in Art, on one-half time, for eight months beginning October 1, 1945, at a salary of one thousand dollars (\$1000). (November 1, 1945)

HOLTZCLAW, HENRY FULLER, JR., Assistant in Chemistry, on one-half time, for seven months beginning November 1, 1945, at a salary of seven hundred dollars (\$700). (November 10, 1945)

HOOD, MRS. BETTE JAYNE, Assistant in Speech, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (October 19, 1945)

HORNSBY, ROBERT S., Instructor in Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (November 9, 1945)

HOUGH, MRS. MARY ELIZABETH, Assistant in Botany, on one-fourth time, for four months beginning October 1, 1945, at a salary of two hundred dollars (\$200). (October 19, 1945)

HOWARD, ERNEST E., Counselor for Veterans in Spanish Courses, beginning October 22, 1945, and continuing through January 31, 1946, at a salary of nine hundred dollars (\$900) for the period. (November 1, 1945)

HRUBECKY, HENRY FRANCIS, Assistant in Mathematics, on four-fifths time, for four months beginning October 1, 1945, at a salary at the rate of two hundred twelve dollars fifty cents (\$212.50) a month. (October 31, 1945)

IGLESIA, MRS. MARINA, Assistant in Spanish, on one-half time, for four months beginning November 1, 1945, at a salary of three hundred ninety-three dollars seventy-five cents (\$393.75). (November 19, 1945)

INGLE, ROBERT MAURICE, Teacher in the University High School, beginning November 5, 1945, and continuing through June 30, 1946, at a salary at the rate of two hundred dollars (\$200) a month. (November 5, 1945)

IRENEUS, CARL, JR., Assistant Professor of Surgery, in the College of Medicine, on two-fifths time, beginning October 22, 1945, and continuing through August 31, 1946, at a salary at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (November 13, 1945)

JANKE, MRS. LEOTA L., Lecturer in Education, for five months beginning September 1, 1945, without salary. (November 21, 1945)

JENNINGS, CARTER BROOKE, Associate Professor of Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (October 9, 1945)

JOHNSON, ROBERT CURTIS, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (November 1, 1945)

JONES, SALLY, Research Assistant in Education, on one-half time, beginning October 16, 1945, and continuing through August 31, 1946, at a salary at the rate of eighty-three dollars thirty-three cents (\$83.33) a month. (October 3, 1945)

JUGENHEIMER, ROBERT WILLIAM, Associate Professor of Plant Genetics, in the Department of Agronomy, in the College of Agriculture, and Associate Chief in Plant Genetics, in the Agricultural Experiment Station, for ten months beginning November 1, 1945, at a salary at the rate of three hundred fifty-four dollars seventeen cents (\$354.17) a month. (October 31, 1945)

KAREL, JACK R., Clinical Assistant in Pediatrics, in the College of Medicine, for nine months beginning December 1, 1945, without salary. (November 19, 1945)

KEMP, ALBERT RAYMOND, Assistant in Dairy Chemistry, in the Department of Dairy Husbandry, in the Agricultural Experiment Station, on one-half time, for ten months beginning November 1, 1945, at a salary at the rate of one hundred dollars (\$100) a month. (October 31, 1945)

KERST, DONALD WILLIAM, Professor of Physics, in the College of Engineering, on indefinite tenure, beginning October 29, 1945, at a salary at the rate of seven thousand dollars (\$7000) a year (this supersedes his previous appointment). (November 5, 1945)

KOLB, MRS. DOROTHY DIETRICH, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 22, 1945)

KRAMER, BORIS B., Assistant Professor of Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (October 9, 1945)

KRAMER, MAX, Instructor in Mathematics, for five months beginning September 1, 1945, at a salary at the rate of two hundred eighty-eight dollars (\$288) a month. (October 31, 1945)

KRATZ, ALONZO PLUMSTED, Research Professor of Mechanical Engineering, in the College of Engineering and in the Engineering Experiment Station, on indefinite tenure, beginning September 1, 1945, at a salary of seven thousand dollars (\$7000) a year, and Acting Head of the Department of Mechanical Engineering, beginning November 1, 1945, and continuing until further notice, at an additional salary at the rate of five hundred dollars (\$500) a year (this supersedes his previous appointment). (October 23, 1945)

KWICINSKI, WALDEMAR JOSEPH, Assistant in Prosthetic Dentistry, in the College of Dentistry, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand two hundred dollars (\$1200) (this supersedes his previous appointment). (November 1, 1945)

LARSON, BERNT OSCAR, Instructor in General Engineering Drawing, in the College of Engineering, for ten months beginning November 1, 1945, at a salary of three thousand dollars (\$3000) (this supersedes his previous appointment). (November 7, 1945)

LEIDEL, FREDERICK OTTO, Instructor in General Engineering Drawing, in the College of Engineering, for seven months beginning December 1, 1945, at a salary at the rate of two hundred seventy dollars (\$270) a month. (November 5, 1945)

LEVY, MRS. LUCRETIA SWITSER, Instructor in Mathematics, for five months beginning September 1, 1945, at a salary at the rate of two hundred forty dollars (\$240) a month. (November 1, 1945)

LITHERLAND, MRS. DOROTHY, Assistant in Accountancy, on one-half time, for eight months beginning November 1, 1945, at a salary of nine hundred dollars (\$900) (this supersedes her previous appointment). (November 6, 1945)

LUETH, HAROLD CHARLES, Associate Professor of Medicine, beginning October 1, 1945, and continuing through August 31, 1947, at a salary at the rate of two thousand two hundred dollars (\$2200) a year (this supersedes his previous appointment). (November 5, 1945)

LYMAN, ERNEST MCINTOSH, Associate Professor of Physics, in the College of Engineering, beginning October 13, 1945, and continuing through August 31, 1947, at a salary at the rate of four hundred sixteen dollars sixty-six cents (\$416.66) a month (on leave of absence, without pay, until February 1, 1946) (this supersedes his previous appointment). (November 1, 1945)

LYON, RICHARD OLEN, Assistant in Boys' 4-H Club Work, for nine months beginning December 1, 1945, at a salary at the rate of two hundred fifty dollars (\$250) a month. (November 19, 1945)

MACHLIS, LEONARD, Instructor in Botany, for ten months beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400). (October 31, 1945)

MARKEY, ROBERT C., Clinical Assistant in Pediatrics, in the College of Medicine, for ten months beginning November 1, 1945, without salary. (November 13, 1945)

MARRIOTT, LAWRENCE FREDERICK, First Assistant in Soil Experiment Fields, in the Department of Agronomy, in the Agricultural Experiment Station, beginning November 16, 1945, and continuing through August 31, 1946, at a salary at the rate of two hundred dollars (\$200) a month (this supersedes his previous appointment). (November 10, 1945)

MARTIN, DONALD RAY, Assistant Professor of Chemistry, for six months beginning February 1, 1946, at a salary at the rate of two hundred fifty dollars (\$250) a month, and for the month of August, 1946, without salary (this supersedes his previous appointment). (November 19, 1945)

MARTIN, MRS. ELLA, Acting Assistant Head Resident in the Busey and Evans Halls, for nine months beginning October 1, 1945, at a salary at the rate of one hundred ten dollars (\$110) a month (for her convenience she will also be furnished three meals a day, valued at two hundred fifty-two dollars (\$252) a year, while on duty and dining rooms are in operation, and room valued at one hundred twenty dollars (\$120) a year). (November 1, 1945)

MARTIN, WILLIAM ANTHONY, Assistant in Mathematics, on one-half time, for ten months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (November 10, 1945)

MAXWELL, RICHARD ELMORE, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 22, 1945)

MEAGHER, RALPH ERNEST, Research Assistant in Physics, in the College of Engineering, on one-half time, for eight months beginning November 1, 1945, at a salary of one thousand four hundred dollars (\$1400). (October 31, 1945)

MILES, FREDERICK DEAN, Assistant Professor of Architecture, for ten months beginning November 1, 1945, at a salary at the rate of three hundred dollars (\$300) a month (this supersedes his previous appointment). (November 1, 1945)

MILLER, VICTOR JAY, Assistant in Botany, on one-half time, for four months beginning October 1, 1945, at a salary of four hundred dollars (\$400). (November 10, 1945)

MITCHELL, WARREN IRVIN, Instructor in Theoretical and Applied Mechanics, in the College of Engineering, on one-half time, beginning November 1, 1945, and continuing through February 23, 1946, at a salary at the rate of one hundred twenty dollars (\$120) a month. (November 10, 1945)

MOORE, VAIL HALL, Associate in Civil Engineering, in the College of Engineering, on one-third time, for four months beginning November 1, 1945, at a salary at the rate of one hundred dollars (\$100) a month. (October 31, 1945)

NATHAN, MARVIN FREEMAN, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 19, 1945)

OBLETZ, MRS. ROSALIND SCHULMAN, Assistant in Music, on one-third time, for eight months beginning October 1, 1945, at a salary at the rate of fifty-six dollars (\$56) a month. (October 19, 1945)

OLDFATHER, MARGARET, Serial Reviser in the Catalog Department of the Library, with the rank of Assistant Professor, for seven months beginning February 1, 1946, at a salary at the rate of two hundred fifty dollars (\$250) a month. (November 21, 1945)

OWENS, CULLEN BRYANT, Instructor in Speech, for one year beginning September 1, 1945, at a salary of three thousand dollars (\$3000) (this supersedes his previous appointment). (November 2, 1945)

OWENS, CULLEN BRYANT, Instructor in Speech, for five months beginning September 1, 1945, at a salary at the rate of two hundred fifty dollars (\$250) a month. (October 23, 1945)

OZELSEL, AHMET MUNCI, Special Research Associate in Civil Engineering, in the Engineering Experiment Station, beginning November 1, 1945, and continuing until further notice, at a salary at the rate of three thousand six hundred dollars (\$3600) a year (this supersedes his previous appointment). (October 19, 1945)

PARKS, RALPH REX, Associate Professor of Agricultural Engineering Extension, in the Extension Service in Agriculture and Home Economics, beginning November 1, 1945, and continuing through August 31, 1947, at a salary at the rate of three hundred fifty dollars (\$350) a month (this supersedes his previous appointment). (November 1, 1945)

PLANKENHORN, WILLIAM JOSEPH, Special Research Associate in Ceramic Engineering, in the Engineering Experiment Station, beginning November 15, 1945, and continuing until further notice, at a salary at the rate of three hundred seventy-five dollars (\$375) a month. (November 6, 1945)

PUESTOW, CHARLES BERNARD, Professor of Surgery, on one-half time, and Assistant Dean in charge of Postgraduate Instruction in Surgery, on one-fourth time, in the College of Medicine, beginning October 22, 1945, and continuing through December 31, 1945, at a salary at the rate of five thousand dollars (\$5000) a year, and Professor of Surgery, in the College of Medicine, on one-half time, for eight months beginning January 1, 1946, at a salary at the rate of two thousand five hundred dollars (\$2500) a year (this supersedes his previous appointment). (November 23, 1945)

PUSEY, WILLIAM SHREWSBURY, Assistant in Art, for four months beginning October 1, 1945, at a salary at the rate of two hundred twenty-five dollars (\$225) a month. (October 31, 1945)

REST, DAVID, Clinical Assistant in Psychiatry, in the College of Medicine, for ten months beginning November 1, 1945, without salary. (November 6, 1945)

REYNOLDS, JOHN T., Clinical Assistant Professor of Surgery, in the College of Medicine, on 35/100 time, beginning October 22, 1945, and continuing through August 31, 1946, at a salary at the rate of one hundred dollars (\$100) a month (this supersedes his previous appointment). (November 13, 1945)

ROBB, ROBERT YELTON, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 19, 1945)

RODEBACK, GEORGE WAYNE, Research Assistant in Physics, in the College of Engineering, on one-half time, for six months beginning January 1, 1946, at a salary at the rate of one hundred twelve dollars fifty cents (\$112.50) a month. (November 6, 1945)

SCOUFFAS, MRS. ROBERTA, Assistant in English, on one-third time, for four months beginning October 1, 1945, at a salary of two hundred forty dollars (\$240). (October 19, 1945)

SEED, LINDON, Clinical Associate Professor of Surgery, in the College of Medicine, for ten months beginning November 1, 1945, without salary (this supersedes his previous appointment). (November 6, 1945)

SHATTUCK, MRS. MILDRED LEMIRA, Assistant in Dairy Bacteriology, in the Department of Dairy Husbandry, in the College of Agriculture and in the Agricultural Experiment Station, on one-half time, beginning October 15, 1945, and continuing through August 31, 1946, at a salary at the rate of seventy-five dollars (\$75) a month. (October 19, 1945)

SHERWOOD, LLOYD VINCENT, Assistant Professor of Crop Production, in the Department of Agronomy, in the College of Agriculture, and Assistant Chief in Crop Production, in the Agricultural Experiment Station, beginning October

15, 1945, and continuing through August 31, 1947, at a salary at the rate of three hundred eight dollars thirty-four cents (\$308.34) a month (this supersedes his previous appointment). (October 19, 1945)

SHIVELY, MRS. RUTH F., First Assistant in Home Economics, in the Agricultural Experiment Station, on two-thirds time, for nine months beginning October 1, 1945, at a salary at the rate of one hundred fifty dollars (\$150) a month (this supersedes her previous appointment). (October 19, 1945)

SIBLEY, MRS. MARJORIE HEDRICK, Assistant in Social Science, in the Division of General Studies, on one-third time, for eight months beginning October 1, 1945, at a salary of six hundred dollars (\$600). (November 7, 1945)

SIBLEY, MULFORD QUICKERT, Assistant Professor of Political Science, for two years beginning September 1, 1945, at a salary of three thousand dollars (\$3000) a year (this supersedes his previous appointment). (October 23, 1945)

SEGEL, HENRY ABRAHAM, Assistant in Obstetrics and Gynecology, in the College of Medicine, for ten months beginning November 1, 1945, without salary. (October 31, 1945)

SIMONS, MRS. LUCIA WILSON, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 19, 1945)

SINGER, JOHN D., Clinical Instructor in Medicine, beginning October 15, 1945, and continuing through August 31, 1946, without salary (this supersedes his previous appointment). (November 6, 1945)

SLOCUM, KENNETH DELAINE, Assistant in Boys' 4-H Club Work, beginning November 19, 1945, and continuing through August 31, 1946, at a salary at the rate of two hundred thirty-three dollars thirty-four cents (\$233.34) a month. (November 15, 1945)

SMITH, JOE G., JR., Instructor in Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (October 9, 1945)

SMITH, LEONARD CHARLES, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 19, 1945)

SMITH, WARREN HARDING, Research Assistant in Physics, in the College of Engineering, on one-half time, for eight months beginning November 1, 1945, at a salary of nine hundred dollars (\$900). (November 6, 1945)

SMITH, WILLIAM MARTIN, JR., Assistant Professor of Rural Youth Extension, in the Extension Service in Agriculture and Home Economics, for ten months beginning November 1, 1945, at a salary at the rate of two hundred ninety-one dollars sixty-seven cents (\$291.67) a month. (October 19, 1945)

SNOW, WILLIS EVERETT, Assistant in Botany, on one-half time, for four months beginning October 1, 1945, at a salary of four hundred dollars (\$400). (October 19, 1945)

STONE, MARJORIE JEAN, Assistant in Physical Education for Women, on one-fourth time, for four months beginning October 1, 1945, at a salary at the rate of fifty-six dollars twenty-five cents (\$56.25) a month. (November 5, 1945)

STONEHAM, RICHARD GEORGE, Assistant in Mathematics, on 13/15 time, beginning October 16, 1945, and continuing through January 31, 1946, at a salary at the rate of one hundred ninety-five dollars (\$195) a month. (November 9, 1945)

SWENGEL, SARAH MARGARET, Assistant in English, on one-third time, for four months beginning October 1, 1945, at a salary of two hundred forty dollars (\$240). (November 5, 1945)

TAYLOR, STANFIELD SYKES, Assistant Dean of Men, in charge of Freshmen, beginning October 24, 1945, and continuing through August 31, 1946, at a salary at the rate of two hundred twenty-five dollars (\$225) a month (this supersedes his previous appointment). (November 21, 1945)

TENG, CHI-YU, Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, for ten months beginning November 1, 1945, at a salary of one thousand dollars (\$1000). (November 14, 1945)

THOMPSON, JAMES ROBERT, Instructor in Pathology, in the College of Medicine, for ten months beginning November 1, 1945, without salary. (November 13, 1945)

TOUSTER, MRS. EVA KATHERINE, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 19, 1945)

VAN POUCKE, RAYMOND FRANCIS, Assistant in Animal Husbandry, in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand dollars (\$1000) (this supersedes his previous appointment). (October 19, 1945)

WALLIS, FRANCES LOUISE, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 22, 1945)

WEDDING, NUGENT, Instructor in Business Organization and Operation, on three-fourths time, for five months beginning February 1, 1946, at a salary of one thousand twelve dollars fifty cents (\$1012.50) for the period. (November 19, 1945)

WEIDENHEIM, CARL WILHELM, Second-Year Resident in Radiology, in the Research and Educational Hospitals, for one year beginning July 1, 1945, at a salary of eight hundred eighty dollars (\$880) (for the convenience of the University he will also be provided with room and board, valued at three hundred eighty-four dollars (\$384) a year, while on duty). (November 1, 1945)

WEIHE, RUDOLPH GEORGE, Assistant in Prosthetic Dentistry, in the College of Dentistry, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand two hundred dollars (\$1200) (this supersedes his previous appointment). (October 31, 1945)

WIESE, ALVIN CARL, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station, for ten months beginning November 1, 1945, at a salary at the rate of three hundred dollars (\$300) a month. (October 31, 1945)

WILLIAMS, EDWIN BARTON, Instructor in Naval Science and Tactics, beginning November 1, 1945, and continuing until further notice, without salary. (October 9, 1945)

WILSON, KEITH LEROY, Instructor in Music, on three-fourths time, and Instructor in Military Bands, on one-fourth time, for eight months beginning November 1, 1945, at a salary at the rate of two hundred thirty-one dollars (\$231) a month (this supersedes his previous appointment). (November 7, 1945)

WOLF, ALEXANDER, Clinical Assistant in Medicine, beginning October 18, 1945, and continuing through August 31, 1946, without salary. (November 6, 1945)

YUNCK, ROBERT E., Clinical Assistant in Medicine (Rush), in the College of Medicine, for one year beginning September 1, 1945, without salary. (November 1, 1945)

ZWEMER, JACK, Student Assistant in Histology, in the College of Dentistry, on one-fourth time, for eleven months beginning October 1, 1945, without salary, with exemption from tuition and laboratory fees (for three quarters). (November 5, 1945)

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

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

ANDERSON, MRS. FRANCES ARNOLD, Assistant in Spanish—resignation effective November 1, 1945.

ANDREWS, CLIFFORD MARTIN, Special Research Associate Professor of Ceramic Engineering, in the Engineering Experiment Station—resignation effective December 15, 1945.

BAYER, R. O., Special Research Assistant in Metallurgical Engineering, in the Department of Mining and Metallurgical Engineering, in the Engineering Experiment Station—resignation effective November 1, 1945.

BENNETT, JOSEPH ROGER, Clinical Associate in Medicine (Rush)—declination effective September 1, 1945.

BOSWELL, JAMES LANE, Assistant in Mathematics—resignation effective September 1, 1945.

CHAPMAN, CHARLES ALBERT, Professor of Military Science and Tactics—resignation effective December 1, 1945.

DAHLSTROM, DONALD A., Scholar in Chemistry—cancellation effective October 1, 1945.

DANIELS, ARTHUR SIMPSON, Assistant Professor of Physical Education for Men—declination effective September 1, 1945.

DEAM, ARTHUR FRANCIS, Professor of Architecture—resignation effective November 1, 1945.

DORNE, RALPH MARVIN, Clinical Assistant in Ophthalmology, in the College of Medicine—declination effective September 1, 1945.

FITZSIMMONS, CLEO, Assistant Professor of Home Economics, in the College of Agriculture, and Assistant Chief in Home Economics, in the Agricultural Experiment Station—resignation effective January 1, 1945.

GINGRICH, FRANKLIN FORREST, Assistant State Farm Labor Supervisor of Victory Farm Volunteers, in the Extension Service in Agriculture and Home Economics—resignation effective December 12, 1945.

GOURLEY, FRANCES MARY, Teacher in the University High School—resignation effective November 4, 1945.

GWINN, JOHN FULTON, First Assistant in Agricultural Engineering, in the Agricultural Experiment Station—resignation effective at the close of business on November 15, 1945.

JACOBSON, ELAINE C., Occupational Therapist in the Illinois Eye and Ear Infirmary—resignation effective November 1, 1945.

JUDAH, LEOPOLD N., Assistant Professor of Hygiene and Medical Adviser for Men—declination effective September 1, 1945.

MANLEY, JOHN HENRY, Associate Professor of Physics, in the College of Engineering—declination effective September 1, 1945.

MCLEHINNEY, JOHN, Research Assistant in Physics, in the Engineering Experiment Station—resignation effective November 1, 1945.

MIZENBERG, STISCIE STELLA, Research Assistant in Pediatrics, in the College of Medicine—resignation effective October 1, 1945.

POWELL, CHESTER BADOLLET, Clinical Assistant in Neurology and Neurological Surgery, in the College of Medicine—resignation effective November 1, 1945.

REICH, HERBERT JOSEPH, Professor of Electrical Engineering, in the College of Engineering—declination effective September 1, 1945.

STOCKTON, ROGER KENNETH, Assistant in Prosthetic Dentistry, in the College of Dentistry—declination effective September 1, 1945.

SUPFINGER, EDWARD W., Assistant Professor of Theoretical and Applied Mechanics, in the College of Engineering—declination effective September 1, 1945.

The Board adjourned.

H. E. CUNNINGHAM
Secretary

PARK LIVINGSTON
President

MEETING OF THE EXECUTIVE COMMITTEE

NOVEMBER 29, 1945

The Executive Committee of the Board of Trustees of the University of Illinois met (in conference with the Committee on General Policy) at 12:30 p.m. on Thursday, November 29, 1945, at the University Club, 76 East Monroe Street, Chicago.

Present: Mr. Park Livingston, Chairman, and Mr. C. R. Davis, member of the Executive Committee and Chairman of the Committee on General Policy, and Dr. M. G. Luken and Mr. F. H. McKelvey, members of the latter committee; Dr. A. C. Willard, President, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, and Mr. C. S. Havens, Director of the Physical Plant.

PROPOSED TEMPORARY HOUSING

Mr. Livingston introduced Mr. George D. Tesch, architect, who stated that he came at the request of Senator Frank Ryan, and submitted plans and elevation sketches of his "Dodecadon" houses, and withdrew.

The Director of the Physical Plant was requested to consider these plans.

TEMPORARY HOUSING FOR VETERANS

The Executive Committee and the Committee on General Policy considered the following matters connected with providing temporary housing for veterans presented by Director Havens.

BIDS FOR GENERAL WORK AND PLUMBING FOR
PORTABLE HOUSES

(1) The following bids for general work (including moving from present location and setting up on sites at the University) and plumbing were received on November 28, 1945.

MOVING AND INSTALLING

<i>Bidder</i>	<i>Fixed Fee</i>		<i>Total Costs</i>		<i>Bid Deposit</i>
	<i>Single Bedroom</i>	<i>Double Bedroom</i>	<i>Single Bedroom</i>	<i>Double Bedroom</i>	
Kuhne-Simmons Co.....	\$ 57	\$ 65	\$1 023	\$1 163	\$9 500
Sheetlock Co.....	265	265	1 530	1 670	No check

WATER SERVICE AND SANITARY SEWER SYSTEM

<i>Bidder</i>	<i>Lincoln Ave. site Price</i>	<i>Fee</i>	<i>Power Plant site Price</i>	<i>Fee</i>	<i>Bid Deposit</i>
Champaign Plumbing and Heating Co.....	\$27 300	\$7 168	\$18 300	\$4 005	\$1 368 00
Reliable Plumbing and Heating Co.....	22 012	5 503	17 648	4 412	1 487 25

On motion of Mr. Davis, the award of these contracts to the lowest bidders was authorized, subject to the completion of the contract with the Federal Public Housing Authority and permission from Indiana to transport the houses.

CONTRACT WITH FEDERAL PUBLIC HOUSING AUTHORITY

(2) A contract prepared by the Federal Public Housing Authority for 138 one-bedroom and 137 two-bedroom portable family-dwelling units, together with certain equipment and facilities, at a rental of \$1 a month for each dwelling.

On the recommendation of the President of the University and on motion of Mr. Davis, subject to the securing of permission of the State of Indiana, and subject to the written approval of the Legal Counsel (or, in his absence, of Mr. Amos Watts of the firm of Chapman and Cutler) the following resolution was adopted:

Whereas, at a meeting on October 18, 1945, the Board of Trustees of the University of Illinois authorized the President of the University of Illinois "to take steps to procure trailers or other temporary housing" for veteran students at the University of Illinois, and

Whereas, at a meeting on November 23, 1945, the Executive Committee of the Board of Trustees of the University of Illinois appropriated Five Hundred Thousand Dollars (\$500,000) from the appropriation for "Student Residence Halls and Equipment" for the installation of portable houses for veteran students of the University of Illinois, and

Whereas, the President of the University of Illinois and the Committee on General Policy of the Board of Trustees have recommended to the Executive Committee of the Board of Trustees that it authorize the officers of the Board of Trustees to execute a contract between the Federal Public Housing Authority of the United States of America and the Board of Trustees of the University of Illinois for the acquisition and use of two hundred seventy-five (275) portable houses now located at Charlestown, Indiana.

Therefore, be it resolved, that the Comptroller of the University of Illinois and the Secretary of the Board of Trustees of the University of Illinois be and the same are hereby authorized to execute the contract, a draft of which, consisting of four (4) typewritten pages initialed by Mr. H. E. Cunningham, Secretary of the Board of Trustees, and dated November 29, 1945, was submitted to the Executive Committee of the Board of Trustees at the meeting of November 29, 1945, and said officers are hereby authorized to execute said contract with such modifications therein as may be agreed upon by the parties thereto.

ESTIMATED BUDGET OF CAPITAL COSTS FOR PORTABLE HOUSES

(3) An estimated budget of capital costs for 138 single-bedroom and 137 double-bedroom houses to be obtained from the Federal Public Housing Authority and erected on sites at the University, at a total cost of \$600,000. In discussing this budget, Director Havens stated that if certain items could be eliminated, it might be possible to reduce the cost to \$500,000, the amount available.

The President of the Board, the Chairman of the Committee on General Policy, and the President of the University were requested to confer with authorities in Washington to ascertain what reductions can be made in this contract and to present the matter of securing accommodations for veterans at Chanute Field.

RENTAL RATES FOR PORTABLE HOUSES

Mr. Davis stated that he had discussed with Governor Green and Mr. McKibbin, and also with the Federal Public Housing Authority, the amounts to be charged for rental of the temporary houses, and the consensus was that the rates should cover the cost of maintenance, but not the cost of installation.

The Comptroller stated that monthly rentals of \$30 for single units and \$35 for double units should be sufficient to provide for maintenance and upkeep.

On recommendation of the Committee on General Policy and on motion of Mr. Davis, these rates were approved.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Executive Committee considered the following matters presented by the President of the University.

APPROPRIATION TO UNIVERSITY PRESS

(1) The Director of the University Press requests an appropriation of \$500, or so much thereof as may be necessary, for the cost of printing and distributing the report of the Committee on Future University Programs.

I concur in this recommendation.

On motion of Mr. Davis, this appropriation was made, by the following vote: Aye, Mr. Livingston, Mr. Davis; absent, Dr. Meyer.

PURCHASES RECOMMENDED

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

Two R.C.A. type 73B (professional model) recording machines, with one thread suction attachment, for the Radio Station, from the Radio Corporation of America, Chicago, at a cost of \$2,447.50 f.o.b. factory.

On motion of Mr. Davis, this purchase was authorized.

PURCHASES AUTHORIZED

(3) 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. Thirty-three 36" x 24" x 78" steel wardrobe cabinets for student rooms in the Busey and Evans Residence Halls, from the Maginn Office Equipment Company, Champaign, at cost of \$1,009.80.

2. Seventy-eight calves for the Wright Farms, for the Department of Agricultural Economics, from the Fox Valley Joliet Production Credit Association, at a cost of \$2,029.71 (University's share).

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

PURCHASE OF TEXTBOOKS AND EQUIPMENT FROM NAVY

(4) Textbooks and equipment for student use in medical and dental courses purchased for Navy trainees and owned by the Navy have been offered to the University for resale by it. The University has submitted a bid of 50 per cent of the list price and the Navy has indicated that it is ready to accept that bid. The material will be resold at cost to trainee students for their permanent personal use at the conclusion of the current quarter, at which time they will become civilian students.

The Business Manager of the Chicago departments and the Comptroller request authority to conclude this purchase, which will be handled through the revolving fund of the Student Supply Store, at a total cost of \$20,346.31.

I concur and recommend approval.

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

**CONTRACT FOR FREIGHT ELEVATOR IN CHICAGO
ILLINI UNION BUILDING**

(5) Among the items covered by an appropriation of \$50,000 for Replacements and Capital Additions in the Physical Plant (Minutes, August 29, 1945, page 625) was a freight elevator in the Chicago Illini Union Building, a new addition.

Bids were received on November 20, 1945, for this installation as follows:

	<i>Haughton Elevator Co.</i>	<i>Montgomery Elevator Co.</i>	<i>Otis Elevator Co.</i>	<i>Westinghouse Electric Elevator Co.</i>
Proposal.....	\$5 016	\$4 763	\$4 819	\$5 485
Alternate #1.....	No credit	100	No credit	No credit
Net proposal.....	5 016	4 663	4 819	5 485
Bid deposit.....	500	500	500	500
				(bid bond)
Delivery date.....	14 weeks after dwg. approval	150 days after ap- proval of dwgs.	Indefinite	July, 1947

The Director of the Physical Plant and the Comptroller recommend the award of the contract to the Montgomery Elevator Co., the lowest bidder, for \$4,763.

I concur and recommend approval and that authority be given the Comptroller and the Secretary of the Board to execute the contract.

On motion of Mr. Davis, this purchase and the execution of the contract were authorized.

APPOINTMENT OF ASSISTANT TO THE DIRECTOR OF THE INSTITUTE OF AERONAUTICS

(6) A recommendation that Robert T. Erie, 1038 Washington Boulevard, Oak Park, Illinois, former Lieutenant Commander in the United States Naval Reserve and a graduate of the University of Illinois, be appointed Assistant to the Director of the Institute of Aeronautics at the University of Illinois, beginning as soon as he can report for duty, at an annual salary of \$5,000.

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

HISTORY OF THE AIRPORT

On motion of Mr. Davis, the Secretary was delegated to compile and edit the history of the University of Illinois Airport, in consultation with the President and members of the Board, the President of the University, and other officials who had part in the matter.

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

PARK LIVINGSTON, *Chairman*
CHESTER R. DAVIS
KARL A. MEYER