# **MEETING OF THE BOARD OF TRUSTEES**

OF THE

# **UNIVERSITY OF ILLINOIS**

January 22, 1941 With Executive Committee Meeting of January 22, 1941



The January meeting of the Board of Trustees of the University of Illinois was held at the College of Medicine, in Chicago, at 10 o'clock a.m. on Wednesday, January 22, 1941. When the Board convened, the following members were present: President Pogue, Mr. Cleary, Mr. Davis, Mr. Jensen, Mr. Karraker. Mr. John R. Fornof, memberelect, sat with the Board during the morning.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Professor Lloyd Morey, Comptroller, Judge Sveinbjorn Johnson, University Counsel, Mr. Ernest L. Stouffer, Assistant Supervising Architect, and Mr. H. E. Cunningham, Secretary.

The Board recessed.

# MEETING OF THE EXECUTIVE COMMITTEE

# JANUARY 22, 1941

The Executive Committee of the Board of Trustees of the University of Illinois met at the Medical Building, in Chicago, at 10 o'clock a.m. on Wednesday, January 22, 1941, during a recess in the meeting of the Board. Mr. Harold Pogue, Chairman, and Mr. James M. Cleary, member of the Executive Committee, were present; also the members of the Board and officers named above.

# MATTERS PRESENTED BY PRESIDENT WILLARD

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

#### CHANGE IN STATUS OF PROFESSOR A. E. MURPHY

(1) A recommendation that the status of Professor A. E. Murphy, Head of the Department of Philosophy, be changed to one-half time at a salary of \$1,625 for the second semester of 1940-1941, or for six months from February 1, 1941. Professor Murphy wishes to devote a part of his time during the second semester to the writing of a book. The teaching from which he will be relieved will be taken over by Dr. T. V. Smith, who has been appointed Visiting Professor of Philosophy.

On motion of Mr. Cleary, this recommendation was approved.

#### APPOINTMENT OF PROFESSOR FLORIAN ZNANIECKI

(2) The Dean of the College of Liberal Arts and Sciences recommends the appointment of Dr. Florian Znaniecki, now Visiting Professor of Sociology, as Professor of Sociology, for one year from September I, 1941, at a salary of \$5,000, with the understanding that this appointment may be renewed from year to year, but with the condition, agreed to by Professor Znaniecki, that he will not be eligible to participate in the present retirement system because of his age.

I concur in this recommendation.

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

#### APPOINTMENT OF MISS IRENE PIERSON AS SOCIAL DIRECTOR OF THE ILLINI UNION BUILDING

(3) The Director of the Physical Plant Department recommends, and the Dean of Women concurs, that Miss Irene Pierson, now Assistant Dean of Women, be appointed Social Director of the Illini Union Building and Assistant Dean of Women from January 22 to August 31, 1941, at an annual salary rate of \$3,300.

I concur in this recommendation.

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

#### RECALL TO ACTIVE SERVICE OF PROFESSOR B. SMITH HOPKINS

(4) Under the University Statutes, Professor B. Smith Hopkins, of the Department of Chemistry, is due to retire September I, 1941. He has been in the service of the University twenty-eight years. The Statutes provide that members of the staff who are retired shall be subject to call by the Board of Trustees for the performance of such specific duties for the University as shall be assigned to them by the President of the University.

Professor Hopkins has been in charge of the organization of the course in Physical Science in the General Division of the College of Liberal Arts and Sciences. He is the best man in the Department of Chemistry to inaugurate this course; in fact, there is no one else in the department qualified to take it over. Under these circumstances the Dean of the College of Liberal Arts and Sciences has recommended that Professor Hopkins be continued in active service, on onefourth time, for the specific purpose of carrying on the work of the newly organized course in Physical Science in the General Division, and that he be paid a salary of \$1,375 (this represents one-fourth of his present salary) in addition to the retiring allowance of \$2,714 to which he will be entitled under the Statutes.

Accordingly I recommend that Professor Hopkins be recalled into active service for one year from September 1, 1941, for the purpose and under the conditions herein indicated.

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

The Executive Committee adjourned.

H. E. CUNNINGHAM Clerk HAROLD POGUE, Chairman JAMES M. CLEARY

# SECOND SESSION, JANUARY 22, 1941

When the Board convened after the recess on January 22, 1941, the same persons were present as before, and also Dr. Karl A. Meyer, member of the Board.

# MATTERS PRESENTED BY PRESIDENT WILLARD

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

#### SABBATICAL LEAVES OF ABSENCE DURING 1941-1942

(1) It is recommended that the following members of the staff be given sabbatical leaves of absence during the academic year 1941-1942 in accordance with the provisions of the University Statutes and on the terms and for the period indicated in each case:

I. Leaves of absence for members of the extension staff:

Grace B. Armstrong, Assistant Professor, Home Economics Extension, August 1, 1941, to February 1, 1942, on full pay. This leave is also subject to the approval of the United States Department of Agriculture.

II. Leaves of absence on one-half pay:

Dorothy E. Bowen, Assistant Professor of Music, one year from September I, 1941, on one-half pay.

A. S. Daniels, Assistant Professor of Physical Education, first semester, 1941-1942, on one-half pay; second semester without pay. Professor Daniels' salary is paid jointly by the University and the Athletic Association, and this leave on one-half pay applies only to that portion (one-half) of salary paid by the University.

J. L. Doob, Assistant Professor of Mathematics, one year from September 1, 1941, on one-half pay.

M. Goldhaber, Assistant Professor of Physics, first semester, 1941-1942, on one-half pay; second semester without pay. This leave is recommended subject to cancellation by the President of the University on recommendation of the Head of the Department of Physics if conditions in that department (i.e., shortage of personnel and inability to find a satisfactory substitute) make it inadvisable for Professor Goldhaber to be away. The leave without pay for the second semester is requested, and is so recommended, conditional on the candidate's receiving a Guggenheim fellowship for which he has applied.

H. N. Hillebrand, Professor of English and Head of the Department, first semester, 1941-1942, on one-half pay.

J. G. Randall, Professor of History, second semester, 1941-1942, on one-half pay.

III. Leaves of absence on full pay:

H. J. Fuller, Assistant Professor of Botany, second semester, 1941-1942, on full pay.

M. H. Hunter, Professor of Economics and Head of the Department, second semester, 1941-1942, on full pay.

R. K. Hursh, Professor of Ceramic Engineering, second semester, 1941-1942,

on full pay. H. S. V. Jones, Professor of English, second semester, 1941-1942, on full pay. S. F. Will, Professor of French, second semester, 1941-1942, on full pay.

Twelve applications for leaves during 1941-1942 were received and submitted to the University Research Board for its consideration and advice to the President on the program of study, research, or travel contemplated in each case-in accordance with the administrative procedure set up to study such requests. The full report of the Research Board, which includes an analysis of each application and the Board's conclusion, is available for presentation to the Board of Trustees, if information in such detail is desired.

The Research Board reported that it was able to recommend approval of all applications, which is the first time this has occurred. This is not due to any change in standards but rather to the fact that, in accordance with the standards heretofore established, all applications for 1941-1942 seemed to be justified. The applications submitted include two for the full year on one-half pay; six for one-half year on full pay; two for one-half year on one-half pay; and two for one-half year on one-half pay plus one-half year without pay. The total amount of the salaries during the period of leave of absence involved is \$20,600, of which \$1,500 is payable from Federal funds and \$19,100 from University funds. The number of leaves and the amount of salaries involved are materially less than in previous years-due, no doubt, to conditions abroad.

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

#### LEAVES OF ABSENCE

(2) A recommendation that leaves of absence be granted members of the staff for the reasons and periods and under the conditions indicated in each case:

O. H. Sears, Professor of Soil Biology, sick leave with full pay from

November 13, 1940, to January 6, 1941. Miss Julia Ann Franklin, Assistant in Soil Survey Publications, leave of absence with full pay for four weeks from November 7 on account of being quarantined with a member of her family.

George P. Stephens, an employee in the Physical Plant Department, sick leave with pay from September 16 to 28, 1940, and from December 12, 1940, through January 23, 1941, in addition to sick leave and vacation allowed under the Civil Service regulations.

Dr. Robert B. Lewy, Assistant in Laryngology, Rhinology, and Otology, leave without pay from January 1 to August 31, 1941, for military service. Doctor Lewy is a Captain in the United States Army Medical Corps, Reserve. Professor F. W. Loomis, Head of the Department of Physics, leave of absence on one-half pay from January 8 to August 31, 1941, to release him for work on an important research project of a confidential nature for the National Defense Research Committee at the Massachusetts Institute of Technology on condition that (1) Professor Loomis will keep in touch with the Department condition that (1) Professor Loomis will keep in touch with the Department of Physics as much as possible, including occasional trips to Urbana when that is necessary, to supervise its educational and research program, and that (2) if he is able to return to full-time University service prior to August 31, this leave will be terminated and he will go back on full pay.

Dr. R. H. Bolt, Associate in Physics, leave of absence from January 1 to August 31, 1941, without pay, to work on a research project of a confidential nature for the National Defense Research Committee at the Massachusetts Institute of Technology. The Committee will pay all of Doctor Bolt's salary while his approach is this work. while he is engaged in this work.

Mr. James E. Branch, Associate in Architecture, and a reserve officer in the United States Army, was granted leave without pay for one year from January 6, 1941, to enter active military service. He now finds it possible to

remain and finish the work of the first semester, so that he is entitled to onehalf of his salary for the current academic year. Accordingly, I recommend that his leave of absence be changed to leave without pay for one year from March 1, 1941. Being an Associate, he receives his salary in 12 monthly installments, although his services are required for only the two semesters of the regular academic year from September to June. S. W. Armstrong, an employee in the Physical Plant Department, sick leave

with pay from March 18 to April 13, 1940. J. B. Jones, an employee in the Physical Plant Department, sick leave with

pay from December 8, 1940, to February 8, 1941. J. B. Corns, Assistant Professor of Vegetable Crops Extension, and a reserve officer in the United States Army, leave of absence without pay for one year from January 20, 1941, for military service.

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

# BALANCE IN GENERAL RESERVE FUND

At this point, the Comptroller reported that the collection of fees and other receipts had exceeded the budget estimates for the current fiscal year by \$30,000.

On motion of Mr. Davis, this excess was covered into the General Reserve Fund.

#### ADVANCE OF FUNDS FOR CONSTRUCTION OF ILLINI UNION BUILDING

(3) On January 12, 1941, payments were due contractors for work done on the Illini Union Building totaling approximately \$35,000, with no cash available in the Building Construction Account to meet them. There was at that time in process a requisition for \$42,000 of Federal funds representing that proportion of the cost of construction payable from the P.W.A. grant. There was in the Trust Account (i.e., funds raised by the University of Illinois Foundation) for furnishings in the building, a cash balance of \$27,000 which will not be needed until after February I, 1941. To meet payments due contractors, so far as possible, the Executive Committee of the Board of Trustees on January 2 authorized an advance from the Trust Account for furnishings to the Building Construction Account of \$27,000, or so much thereof as may be necessary, pending receipt of P.W.A. funds, with the proviso that when the latter are received they shall be first applied in repayment of this advance.

Confirmation of the Executive Committee's action is requested.

On January 20, the Comptroller reported that approximately \$43,000, in addition to the advance of \$27,000 authorized by the Executive Committee, will be required to meet contractual obligations before any further funds are received from the grant or loan for this project.

On motion of Mr. Cleary, the action of the Executive Committee in authorizing an advance of \$27,000 from the Furnishings Account to the Building Construction Account was approved and confirmed, and an appropriation of \$27,000 from the General Reserve Fund to reimburse the Furnishings Account was made, with the proviso that this amount shall be restored to the General Reserve Fund from the proceeds of the P.W.A. grant or loan for the construction of the Illini Union Building when sufficient grant or loan funds are received, by the following vote: Aye, Mr. Cleary, Mr. Davis, Mr. Jensen, Mr. Karraker, Dr. Meyer, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Green, Mr. Mayer, Mrs. Plumb, Mr. Wieland.

On motion of Mr. Cleary, a further advance of \$43,000 for the construction of the Illini Union Building was made, with the proviso that this amount shall be restored to the General Reserve Fund from the proceeds of the P.W.A. grant or loan for the construction of the Illini Union Building when sufficient grant or loan funds are received, by the following vote: Aye, Mr. Cleary, Mr. Davis, Mr. Jensen, Mr. Karraker, Dr. Meyer, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Green, Mr. Mayer, Mrs. Plumb, Mr. Wieland.

#### APPROPRIATION FOR STUDY OF THE EFFECT OF THE SELECTIVE TRAINING AND SERVICE ACT

(4) The Selective Training and Service Act of 1940 and its attendant Regulations provide the legal basis for occupational deferment of an individual student when, in the judgment of the local draft board, such deferment is necessary for the national health, safety, or interest. Despite this fact, legislation has been introduced into Congress to amend the Act in order to provide for deferment of all college students. Whether or not such proposed legislation is wise or necessary will be determined to a large degree by the action of local draft boards in the classification of individual students.

The colleges and universities are the only sources of available data on this question, and only as sufficient data are accumulated can wise decisions be made. The Subcommittee on Military Affairs of the National Committee on Education and Defense (which represents the national organizations of institutions of higher education) has assumed the responsibility for securing these data, and the results of its study will be made available to appropriate governmental agencies and to the cooperating educational institutions.

mental agencies and to the cooperating educational institutions. The University of Illinois has been asked to participate in this national survey. This will require an officer of the University to ascertain the actions of the local draft boards dealing with students registered under the Selective Training and Service Act, and to submit periodical reports on how these students are classified. The most expedient and least expensive way of securing this information would be to circularize each student of draft age and ask him to advise the University promptly when he receives his classification from his local draft board and to supply the information needed for the survey. The estimated cost of this would be \$300 a year.

I recommend that an appropriation of \$300 be made from the General Reserve Fund to the Registrar's Office for this survey of University of Illinois students. This does not imply a commitment to continue this study beyond the current year. That question can be taken up and considered in the light of results obtained.

On motion of Mr. Cleary, this appropriation was made, by the following vote: Aye, Mr. Cleary, Mr. Davis, Mr. Jensen, Mr. Karraker, Dr. Meyer, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Green, Mr. Mayer, Mrs. Plumb, Mr. Wieland.

# ADJUSTMENTS IN BUDGET FOR 1940-1941

(5) In approving the budget for 1940-1941 the Board authorized the President of the University to make such changes and adjustments as are necessary. Pursuant to this authorization the following adjustments were made in the operating budget during the fiscal quarter ending December 31, 1940: Permanent addition to current budget:

Physics salaries (to provide for the appointment of D. W. Kerst,

	0.00
Spanish and Italian salaries	3 <b>0</b> 0
Zoology salaries	150
Total additions to staff due to increased enrollment	5 200
Total Additions to Budget	

On motion of Mr. Jensen, these adjustments were confirmed and an appropriation of \$6,650 was made from the General Reserve Fund to cover, by the following vote: Aye, Mr. Cleary, Mr. Davis, Mr. Jensen, Mr. Karraker, Dr. Meyer, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Green, Mr. Mayer, Mrs. Plumb, Mr. Wieland.

## GRADUATE STUDENT DISCIPLINE

(6) The University of Illinois Statutes provide that the University Senate shall elect a Committee on Student Discipline which shall appoint one or more subcommittees with original jurisdiction to hear and render decisions in all disciplinary cases, except that students registered in the Graduate School shall be subject to discipline by the Dean of that School. There is no further provision in the Statutes with respect to graduate student discipline.

The Dean of the Graduate School recommends authorization of a committee on discipline for the Graduate School with the Dean as Chairman *ex* officio and with the Assistant Dean of the Graduate School and the Chairman of the Sub-Committee of the Senate Committee on Discipline (which committee deals with undergraduate cases) as members *ex officio*. I therefore recommend that the University of Illinois Statutes approved March 10, 1936, be amended by the addition of the following paragraph (e) to section 15, which deals with the organization of the Graduate School:

(e) There shall be a Committee on Discipline for the Graduate School with the Dean of the Graduate School as Chairman ex officio and the Assistant Dean of the Graduate School and the Chairman of the Sub-Committee of the Senate Committee on Student Discipline as members ex officio. The President of the University in consultation with the Dean of the Graduate School is authorized to appoint other members of the committee if it is deemed necessary.

On motion of Dr. Meyer, the Statutes were amended as recommended.

#### TRAINING COURSES FOR MUNICIPAL FINANCE OFFICERS

(7) The Illinois Municipal League has requested that the University establish a continuous program for training municipal finance officers in the best budgeting, accounting, and other fiscal practices. As an experimental project the League has offered the University \$3,500, with the understanding that the State Board for Vocational Education will contribute an equal amount, to set up the program for the first year. The contributions will come from the following sources:

American Municipal Association	\$	500
Municipal Finance Officers Association	1	000
Illinois Chamber of Commerce	1	000
Illinois Municipal League	I	000
State Board for Vocational Education	3	500
Total	\$7	000

This proposal has been considered by the members of the faculty concerned, including the Comptroller, representatives of the Departments of Business Organization and Operation, Economics, and Political Science, and the Director of University Extension, all of whom believe it represents a program of genuine significance and possibility. The University of Illinois has long been a leader in the promotion of improved public service, and particularly in the financial departments of governmental bodies, and this offers an opportunity to make such work more effective and practical.

I recommend:

1. That the offer of the Illinois Municipal League and associated agencies be accepted.

2. That the money contributed be placed in a special fund to be used for the organization of extramural non-credit short courses for municipal finance officers, including costs of instruction, travel of instructors, the preparation of materials, and all other expenses. 3. That the program be administered by the Division of University Extension with authority to call on the Departments of Business Organization and Operation, Economics, and Political Science for such advice and service as may be needed in carrying out this program.

4. That no commitments be made beyond the experimental period of one year. In connection with this it should be noted that the Illinois Municipal League requests that the Board of Trustees consider undertaking this training program on a permanent basis to provide a continuous service in this field.

The program will be offered during the summer months when members of the faculty who are needed to offer the instruction will be more available, and this will also permit time for the preparation of materials and for the promotion and organization of the classes.

On motion of Mr. Jensen, this program was authorized and the funds were applied as recommended.

## SHORT COURSES

(8) The University has been requested to offer the following short courses during the second semester of 1940-1941. I recommend approval and authorization of the fee indicated in each case, the income to be placed in special accounts against which the expenses of the courses shall be charged, and any surplus remaining to go into general University funds: Fee

On motion of Mr. Davis, these fees were approved and the proceeds assigned as recommended.

## DEPOSIT OF FEDERAL FUNDS

(9) A recommendation that the Minutes of November 14, 1940, page 126, item 17, second paragraph, be amended to read as follows:

"The new Comptroller General has only recently taken office and therefore may not be inclined to make decisions on matters of this kind in the near future. Under the circumstances it seems advisable to defer securing a conference with him."

On motion of Mr. Jensen, the minutes were corrected as recommended.

# ILLINI UNION BUILDING SERVICE CHARGE

(10) On September 27, 1940 (Minutes, page 47), the Board authorized a reduction in the Illini Union Building service charge from \$5 to \$3 for the first scmester of 1940-1941 only, since the Union Building was not completed with the opening of the first scmester and, therefore, would not be available for use by the student body during the whole of the term. At that time it was thought the building would be available for use before the end of the semester, but this is now out of the question.

The Advisory Committee on the Management and Operation of the Illini Union Building (to be known hereafter as the *Illini Union Board*) has been considering a refund of a part or all of the \$3 fee collected for the first semester. In fact, at one time, when it appeared that the building would be in use by the middle of January, the Committee considered recommending a refund of \$2 of the \$3 fee collected for the first semester, but the building is not now available and no portion of it will be before the opening of the second semester.

Under the circumstances, the Advisory Committee recommends that the \$3 service charge collected for the first semester of 1940-1941 be refunded in full, either as a credit on the fee to be collected for the second semester or in cash to those students who will not be registered. In the event the Board of Trustees does not approve such an advance, the Committee recommends a refund of \$2 of the \$3 fee collected for the first semester, either in cash or in credit.

On motion of Dr. Meyer, the full refund of this fee for the first semester was authorized as recommended.

### **REFUND OF SERVICE CHARGES**

(11) When a student withdraws from the University during the first ten days of instruction his fees, with the exception of the matriculation fee, are refunded in full. After ten days partial refunds of fees (with the exception of the matriculation fee) are made.

The question arises whether, when the Illini Union Building at Urbana and the Union Building in Chicago are placed in operation, the service charges collected from students for the use of these buildings shall be refunded in accordance with the above provisions to students withdrawing from the University before the last date when any part of the fees are refundable. Under the Illini Union Building trust agreement the University is obligated to assess and collect a service charge. The agreement provides, however, a stipulation that "the power of the University to refund service charges, when a student withdraws shortly after registration, shall not be deemed in breach of this agreement or of the lease." This would imply that any provision to refund substantial portions of the service charge in cases of withdrawals might be considered a breach of the trust agreement and of the lease except when a student withdraws a few days after registration when it may be regarded as if he had not registered at all.

The University Counsel advises that this question should be considered from the financial rather than the legal standpoint. The lendor, the Connecticut Mutual Life Insurance Company, and the lessor, the University of Illinois Foundation, would have an interest in the extent to which the service charge is refunded only in so far as such refunds would lessen the margin of safety in the operating income of the building, which should be maintained to insure payment of the rental regularly. The Registrar reports that the number of withdrawals during the first semester of the current year would have involved refunds of the Illini Union Building service charge amounting to less than \$400 had the building been in operation and the full charge assessed at the beginning of the service charge refundable in accordance with the present schedule of refunding fees would not exceed \$1,000 a year.

I recommend that the Board authorize the refund of the service charges for the use of the Illini Union Building at Urbana and the Union Building in Chicago to students withdrawing from the University in accordance with the schedule of refunds applicable to other fees, provided that if at any time the total amount of refunds reduces the income below what is needed to meet all obligations the Board of Trustees will make up the difference by an assignment from the General Reserve Fund of the University.

On motion of Mr. Cleary, these refunds were authorized as recommended.

# **EXTENSION OF TIME ON CONSTRUCTION OF ILLINI UNION BUILDING** (12) The following resolution is offered.

Whereas, the Illini Union Building (P.W.A. Project Ill. 1745-F) was not completed by November 30, 1940, the last official completion date set by the Federal Works Agency, for the following reasons:

1. Inability of the subcontractor in Detroit, Michigan, for cabinet work to hold plant workers against the increased wages offered by the war industries for pattern makers. This has also resulted in the delay of other contractors.

2. Inability of the subcontractor on Formica in Cleveland, Ohio, to obtain cabinet workers. This has also resulted in the delay of other contractors.

3. Inability to get sufficient carpenters locally to install either cabinet work or Formica to meet required progress schedule, due to the demand for such workmen on the construction under way in the United States Army Air Corps Technical School at Chanute Field, Rautoul, Illinois, which is approximately fifteen miles from Champaign-Urbana.

4. Errors in construction on built-in lighting fixtures, the correction of which has delayed the work of other contractors.

5. Failure to secure the delivery of finished hardware not only delayed this phase of the project but also the work of other contractors.

And whereas, on the basis of the best information available, it appears that an additional two months should be allowed for the completion of this building;

Whereas, the Owner duly requested the Government, through the Public Works Administration, to consent to an extension of the time for the completion of the Project; and,

Whereas, the Public Works Administration has considered such request for an extension of the completion time for the Project and pursuant thereto has forwarded to the Owner a consent to the extension of the Project completion date which is in words and figures as follows:

#### WAIVER

Paragraph 3 of the said amended Offer, as modified by a Waiver dated November 14, 1940, permits the completion of the Project not later than November 30, 1940, but upon certain conditions therein stated.

Said Paragraph 3 is hereby further waived to the extent necessary to per-mit completion of the Project not later than January 31, 1941, but upon the con-ditions (1) that no further extension of time will be granted; (2) that in de-termining the cost of the Project for the purpose of computing the amount of the grant, the cost of any work done or performed subsequent to January 31, 1941, shall be excluded; (3) that the Applicant, by appropriate action, duly agrees to reimburse the Government for such expenses (including salaries) for field inspection and auditing, incurred by the Government after August 31, 1940, as, in the determination of the Commissioner, are reasonably chargeable to the Project; and (4) that no part of such amount to be reimbursed to the Government shall be included in the Project costs upon which the amount of the grant shall be computed.

UNITED STATES OF AMERICA Federal Works Administrator

Bv: J. J. MADIGAN

Acting Commissioner of Public Works

Whereas, the owner has received a copy of Letter of Instructions No. 222, dated August 9, 1940, issued by the Commissioner of Public Works of the Public Works Administration, which indicates the nature of the field inspection and auditing expenses that may be incurred; and,

Whereas, said consent and said Letter of Instructions No. 222 have been duly read in open meeting and carefully considered; and,

Whereas, under the terms of such consent the extension of the completion date for the Project has been granted upon the condition that the Owner, by appropriate action, duly agrees to reimburse the Government for such expenses (including salaries) for field inspection and auditing incurred by the Government after August 31, 1940, as, in the determination of the said Commissioner of Public Works, are reasonably chargeable to said Project, and upon the further condition that no part of the amount to be reimbursed to the Government shall be included in the Project costs upon which the amount of the grant shall be computed; and,

Whereas, it is deemed desirable and for the best interests of the Owner to agree to reimburse the Government for such expenses in accordance with the provisions of such consent and to take such appropriate action as may be deemed necessary to carry out the provisions hereof; Now, therefore, be it resolved, by the Board of Trustees of the University

of Illinois as follows:

SECTION I. That the above quoted consent is hereby deemed acceptable and satisfactory, and, pursuant to the conditions therein, it is hereby specifically covenanted, agreed, and directed that the Owner shall reimburse the Government for such expenses (including salaries) for field inspection and auditing, incurred by the United States of America after August 31, 1940, as in the determination of the said Commissioner of Public Works are reasonably chargeable to the Project.

SECTION 2. That the amount to be reimbursed to the United States of America pursuant to such consent and to the within resolution shall be considered as a cost to the Owner of constructing said Project but shall not be included in the Project costs upon which the amount of the grant payable to the Owner shall be computed by the Government. SECTION 3. That such amount to be reimbursed to the United States of

America as aforesaid shall be provided and made available.

SECTION 4. That the Secretary be and he is hereby authorized and directed forthwith to send to the Public Works Administration two certified copies of the proceedings of the Board of Trustees of the University of Illinois in connection with the adoption of this resolution (setting forth this resolution in full) and such further documents or proofs as may be necessary to evidence the legal enforceability of the Owner's agreement to reimburse the Government for the field inspection and auditing costs aforesaid, and such further documents as may be required by the Public Works Administration.

On motion of Mr. Jensen, this resolution was adopted, by the following vote: Aye, Mr. Cleary, Mr. Davis, Mr. Jensen, Mr. Karraker, Dr. Meyer, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Green, Mr. Mayer, Mrs. Plumb, Mr. Wieland.

#### REPORT OF PROGRESS ON CONSTRUCTION OF MEN'S RESIDENCE HALL

(13) The Director of the Physical Plant Department has been requested to submit periodically reports on the progress of construction of the Men's Residence Hall. The following reports the situation as of December 1:

"In the early stages of this project, the general contractor was attempting to get the three units so organized that crews could move from one unit to the other, permitting steady employment among the various trades, so that he could be assured of competent workers in sufficient number. I am sure you can appreciate the value of the latter in view of the demand for them at Chanute Field. The construction reached such a stage about a month ago, but since that time, his progress has not been at all satisfactory, a situation which he himself admits. The disturbing fact is that he is facing unfavorable weather for the next several months.

"We had another conference with him last Friday, at which time he stated that their principal trouble was the failure of the mortar to set up and the impossibility of adequately protecting the masonry walls from the weather. We agreed to his proposal to change the mortar mix and to get a softer back-up brick with a higher absorption. This, he believes, should eliminate their biggest problem. I do not know how successful they will be, but it is becoming more and more difficult for them to regain their lost time on the schedule, which was, at the best, difficult to maintain. There is always the possibility of additional shifts, but we have never been very successful in getting contractors to do this.

"In fairness to the contractor, we have found him a very pleasant and cooperative individual to work with, and one who, to date at least, has made no attempt to offer alibis or try to pass the responsibility for delays to someone else."

The Physical Plant Department also reports that the contractor has submitted a revised progress schedule, showing how he proposes to regain the time lost, and he is now actually ahead of the *new* schedule.

This report was received for record.

At this point, Mr. Pogue, being called from the room, asked Mr. Cleary to take the chair.

## CONTRACT CHANGE ORDERS ON THE POWER PLANT

(14) A recommendation from the Director of the Physical Plant Department for the approval of the following changes in the contract with the William A. Pope Company, Chicago, for the piping system and miscellaneous equipment in the new Power and Heating Plant:

Contract Change Order No. 6

Omission of steam-driven stoker engine and mechanical driv credit		SI 073	7 00
Additional piping on discharge of two turbine-driven		r- 9//	
boiler feed pump relief valves—extra \$144	32		
Change in type of meters on condensate return-extra 220			
Alteration on Venturi meter—extra			
Furnishing float gauge for Permutit system—extra 118	62		

Additional anchors and supports for 12" exhaust headers			
near entrance to tunnel—extra	-136	85	
Revision of soot blower lines and drains-extra	639	20	
Installation of city water piping to generators for fire			
protection—extra	418	99	
Total Extras			1 696 33
Net Credit			\$ 280 67
	•		

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

## POWER PLANT CONTRACT CHANGE ORDER

(15) The Director of the Physical Plant Department recommends approval of (15) The Director of the Physical Plant Department recommends approval of Change Order No. 4 in the contract with the Allis-Chalmers Manufacturing Company for equipment for the new Power and Heating Plant, increasing the contract by \$3,754 for installation of one complete set of primary and control switchgear equipment (to complete unit No. 13) to provide for interchange of power service with the Illinois Iowa Power Company. The Board of Trustees, on October 21, 1940 (Minutes, page 105), author-ized an agreement for the interchange of electric service. The additional equip-ment to be purchased duplicates that which has already been furnished under an existing contract with the Allis-Chalmers Manufacturing Company.

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

## CONTRACT CHANGE ORDERS ON P.W.A. PROJECTS

(16) A recommendation from the Director of the Physical Plant Department that the following contract change orders be authorized:

Illini Union Building

Contract Change Order No. 11 with the Wadeford Electric Company for electrical work.

<ul> <li>(1) Incidental changes in electrical connections to motors throughout the building in accordance with quotation dated November 4, 1940</li></ul>
Total Additional Cost \$322 13
Contract Change Order No. 12 with the Wadeford Electric Com-
pany for electrical work.
(1) Provide electrical connections to food service
equipment, in accordance with quotation dated
November 26, 1940
(2) Provide four Belson No. 1580-A lights for main
stairs to basement (Space No. 44) in accordance with quotation dated November 18, 1940 135 00
Total Additional Cost
Total Additional Cost \$904 65
Contract Change Order No. 13 with the Wadeford Electric Com- pany for electrical work.
(1) Do wiring necessary to complete west wing in
fourth story for future completion as hotel rooms,
as indicated on sheets No. 48 and 48-A of the
drawings-Add \$258 00
(2) Incidental electrical changes in Rooms Nos. 112,
115, 138, and 141—Add
Total Additional Cost \$291 80
Contract Change Order No. 14 with the Wadeford Electric Com- pany for electrical work.
For changes in concealed lighting fixtures in Cafeteria Room
No. 31 as covered by quotation dated November 20, 1040—Add 308 64
No. 31 as covered by quotation dated November 29, 1940—Add 308 64
No. 31 as covered by quotation dated November 29, 1940—Add 308 64 Contract Change Order No. 4 with the G. H. Schanbacher & Son Company for interior painting and decorating.
No. 31 as covered by quotation dated November 29, 1940—Add 308 64 Contract Change Order No. 4 with the G. H. Schanbacher & Son Company for interior painting and decorating. Omit finishing of temporary doors and partitions at fourth story
No. 31 as covered by quotation dated November 29, 1940—Add 308 64 Contract Change Order No. 4 with the G. H. Schanbacher & Son Company for interior painting and decorating. Omit finishing of temporary doors and partitions at fourth story openings to two main stairs included in Change Order No. 2—
No. 31 as covered by quotation dated November 29, 1940—Add 308 64 Contract Change Order No. 4 with the G. H. Schanbacher & Son Company for interior painting and decorating.

Contract Change Order No. 15 with English Brothers for general	
<ul> <li>work.</li> <li>(1) Cost of providing four loudspeaker recesses in Ball Room not including cloth screen, frame, or finish hardware</li> <li>(2) Cost of providing bent channel furring at ceiling ventilating openings</li></ul>	56 <i>2</i> 6
Less junk value of structural rings furnished under contract	30 96
(3) Additional costs indicated on Drawing 152-C covering work in Clerk's Office, Room No. 121	276 <b>0</b> 0
	363 22
(4) Omission of weatherstripping and screen doors covered by quotation dated November 4, 1940 \$189 50	
(5) Credit on omission of flooring in Bowling Alley installed by others	
Less expense of finishing wood floor	
south of Alleys proper	272 07
Net Additional Cost	
Contract Change Order No. 3 with Swain Nelson & Sons Company for landscaping work.	
This change order is to cover hauling of rubbish from site, at	
the unit price incorporated in contract, 28 yards @ 90¢-Add	\$ 25 20
Gregory Hall	
Contract Change Order No. 7 with W. B. Read & Company for	
Equipment Group 2.	
Substitution of 15 pair of steel for brass hinges @ 80¢-	
Deduct\$ 12 00 Credit on quality of locks used on tables, 24 @ 37¢—	
Deduct	
Total Deduction	\$ 20 88
C	

SUMMARY

Total additions		
Net Additions	 	

On motion of Mr. Davis, these changes were authorized as recommended, by the following vote: Aye, Mr. Cleary, Mr. Davis, Mr. Jensen, Mr. Karraker, Dr. Meyer, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Green, Mr. Mayer, Mrs. Plumb, Mr. Wieland.

# PROPERTY ON GREEN STREET IN URBANA

(17) The Turner property at 1206 West Green Street, Urbana, has been offered for sale to the University at a price of \$10,000, of which \$1,000 shall be payable immediately and the balance on or before July I, 1941, the owner to retain possession until that date and the University to assume all taxes for 1940 and due in 1941. There is a commercial structure in front of the house, which has been leased until September I, 1941, so that the sale is necessarily subject to this lease.

If this property is not sold, the owners plan to improve it by removing the old residence and constructing on the lot an apartment building.

While the University has no *immediate* need for the property, it is part of the area which will be needed eventually for the orderly development of the plant of the College of Engineering. The Transportation, Ceramics, and the Locomotive Laboratory buildings are in this block. In fact, all the area from Wright Street on the west to Goodwin Avenue on the east, and from Green Street north to Springfield Avenue should eventually be available for the College of Engineering and the Physical Plant Department.

In view of these factors, it is desirable that the University acquire this property, if possible, in the interest of future development, and I so recommend.

On motion of Mr. Karraker, this purchase was authorized on the

163

terms offered, and an appropriation of \$1,000 was made from the General Reserve Fund for the first payment, by the following vote: Aye, Mr. Cleary, Mr. Davis, Mr. Jensen, Mr. Karraker, Dr. Meyer, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Green, Mr. Mayer, Mrs. Plumb, Mr. Wieland.

## DURAND HOSPITAL AND THE MCCORMICK INSTITUTE FOR INFECTIOUS DISEASES

(18) At the meeting of the Board on January 27, 1940 (Minutes, page 723), a report was made on the possibilities of acquiring the properties of the Durand Hospital and the McCormick Institute for Infectious Diseases in Chicago for use as a students' residence hall. The Board then referred the matter to the President of the University for further study.

A committee consisting of the Executive Dean of the Chicago Colleges, the Director of the Physical Plant Department, and the Comptroller, was appointed to study this proposal. I submit a report from this committee, a copy of which is hereby given to the Secretary of the Board for record. As this report indi-cates, the committee recommends that no attempt be made by the University to acquire these properties or secure their use at the present time.

On motion of Mr. Jensen, the recommendation of the special committee was adopted.

#### AMENDMENT OF STATE FISH AND GAME CODE

(19) The field instruction and scientific investigation conducted by certain biological departments, particularly the Department of Zoology, require instructors and students to secure specimens under circumstances which are violations of the State Fish and Game Code, except during the limited open seasons. The State Department of Conservation and the State Natural History Survey have extended to instructors and students in that department many courtesies (chiefly letters explaining the character of their work and requesting game wardens not to interfere with it), but such precautions are at best extra-legal. At one time the Department of Conservation deputized students registered in certain courses to permit them to carry on their field work, but when that arrangement expired it was not renewed, on the ground that it is not legal.

The Department has requested, therefore, that the University seek to have the State Fish and Game Code amended to include in the exemptions from its provisions members of the staff and students of the University of Illinois, when engaged in research and instruction in wild life. The Code now exempts members of the scientific staff of the State Natural History Survey when engaged in investigational work. I recommend that the Board authorize the sponsorship of such an amend-

ment by the University.

On motion of Mr. Cleary, the introduction of this legislation was authorized.

#### UNIVERSITY OF ILLINOIS LEGISLATION PROPOSED FOR INTRODUC-TION IN THE 62ND GENERAL ASSEMBLY (1941)

(20) In view of the various proposals for University of Illinois legislation to be presented to the 62nd General Assembly in 1941, the Board may wish to consider the number of bills this will require and decide upon a policy or program. These proposals are: 1. The regular appropriation for the biennium, 1941-1943.

Appropriation for maintenance and operation of the Research and Educational Hospitals, if the plan now under consideration is approved by all parties concerned.

3. Appropriation for Agricultural and Home Economics Extension, heretofore made to the State Department of Agriculture. 4. An act authorizing the Board of Trustees to issue bonds for financing

the construction of self-liquidating projects and for refinancing existing projects already under way.

5. Amendment of the law relating to General Assembly scholarships to provide that (a) a candidate for a General Assembly scholarship must be in the upper 50 per cent of his high school graduating class or must have achieved an average of 15 points above the passing grade of any college or university in which he was enrolled; (b) a holder of a scholarship must maintain a satisfactory scholastic standing to retain his scholarship; and (c) the holder shall be exempt from the payment of the incidental and tuition fees charged in the undergraduate colleges (i.e., those admitting students directly from high school); and when a scholarship is awarded to a candidate entering one of the professional schools, or having attended one of the undergraduate colleges and the holder transfers to a division of the University in which higher fees are charged, he shall be required to pay the difference.

6. Amendment of the law relating to County scholarships to provide that (a) a candidate must receive a grade of 70 or more in a competitive examination to be eligible for a scholarship; (b) the number of these scholarships in Cook County be increased to provide for one from each Congressional district in that area.

7. Amendment of act providing for joint operation of the Research and Educational Hospitals by the University and the Department of Public Welfare to include the Illinois Eye and Ear Infirmary.

The important item in this program is the biennial appropriation, and all others should be subordinate thereto. The more subjects of University legislation there are before the General Assembly, the more complicated becomes its general program. These items were reported to the Board at the meeting on December 5, but there was no opportunity for any extended discussion, and I would suggest that the Board give this program further consideration with a view to eliminating some of these items from the program.

Mr. Davis reported on conferences with the Governor and members of the General Assembly on the program for the operation of the hospitals.

This report was received for record. It was the judgment of the Board that the scholarship legislation should not be introduced in either house of the General Assembly until the appropriation bills have been disposed of in that house.

## AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(21) A report of the approval of the following agreements for cooperative investigations:

1. Phenolphthalein Research, Incorporated, a continuation of investigations in the field of pharmacology (previously carried on under the direction of the late Dr. Bernard Fantus). These investigations have been going on for the past several years under an informal agreement in which Phenolphthalein Research, Incorporated, has agreed to all statutory conditions governing such investigations. The agency has offered to contribute \$12,000 for the continuation of these investigations under the same conditions for the year 1941.

2. Public Service Company of Northern Illinois, a cooperative investigation of the application of electric power to field operations in farming, to adapt electric power to drawbar equipment, to develop new equipment if necessary, and to test this electrically operated equipment in actual field operations, by the Agricultural Experiment Station. The agreement is drawn for a period of two years from January I, 194I, with provisions for its extension upon mutual agreement. The Company agrees to pay the sum of \$2,500 during the first year and \$2,500, or so much thereof as may be needed, during the second year of this investigation.

On motion of Mr. Jensen, these agreements were approved.

**RECOMMENDATIONS FROM THE FACULTY COMMITTEE ON PATENTS** (22) The Faculty Committee on Patents has submitted the following report and recommendations:

I. Dr. R. M. Stephan, Assistant in Operative Dentistry, has discovered a

chemical for the control of dental caries. The Committee recommends that Doctor Stephan be authorized to apply for a patent, the same to be assigned to the University. Dr. William H. Welker, Head of the Department of Physiological Chemistry, and Executive Dean Allen recommended that a patent application be filed.

2. Mr. Arthur Toy, a graduate student working under the direction of Dr. L. F. Audrieth, Associate Professor of Chemistry, has isolated a number of morpholine derivatives of alkyl and aryl phosphoric acids. It is possible that the properties of the new class of compounds are such as to have some slight commercial value. This is, however, uncertain, and at best so relatively insignificant that on the advice of Professor Roger Adams, Head of the Department, the Committee recommends that the discovery be released to Mr. Toy. It is extremely doubtful that the University will have any interest in the discovery.
3. Dr. H. E. Carter, Assistant Professor of Chemistry, has worked out

3. Dr. H. E. Carter, Assistant Professor of Chemistry, has worked out certain improvements in the method of preparing one of the intermediates-*alpha*hydroxy-*beta*-dimethyl-gamma-butyrolactone. The modified method is said to give better yields and to be more convenient than those previously reported. The Committee concluded that the discovery was of such doubtful value from every standpoint as not to justify the expenditure of University funds for filing an application for a patent. The Committee, therefore, recommends that the discovery be released to Doctor Carter.

On motion of Mr. Karraker, the application for patent by Dr. Stephan was authorized, and the release of rights to discoveries by Mr. Toy and Dr. Carter was made as recommended.

#### PATENT ON IRRADIATED PHENOLPHTHALEIN

(23) The Secretary of the Board of Trustees reports the receipt of United States Patent No. 2,225,756, issued December 24, 1940, to Ludwig Pincussen, assignor to the Board of Trustees of the University of Illinois, for "Methods for Making Irradiated Phenolphthalein"; and also the assignment of application for patent by Doctor Pincussen, which was recorded in Book X185, Page 324, on November 23, 1940.

This report was received for record.

#### PURCHASES RECOMMENDED

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

I. 222 cases pyrex laboratory glassware for the General Chemical Stores, from Wilkens-Anderson Company, Chicago, in the amount of \$1,782.70, and from E. H. Sargent and Company, Chicago, in the amount of \$1,773.30.

2. English finish book paper—935 reams  $27\frac{1}{2} \times 38\frac{1}{2}$ —40 lb., for printing the University catalog, from the Newhouse Paper Company, Moline, Illinois, the lowest bidder, at a price of \$4.15 cwt., totaling approximately \$1,494.

the lowest bidder, at a price of \$4.15 cwt., totaling approximately \$1,494. 3. 48 student microscopes for resale to medical and dental students, from A. S. Aloe Company, distributor, at a total price of \$5,796.48. List prices of such equipment and discounts are established by manufacturers and are uniform. The maximum discount is 20 per cent on 25 or more instruments of one make. The Aloe Company is the only dealer which will supply either Spencer or Bausch & Lomb microscopes, combining quantities for discount purposes.

The maximum discounts are established by maintacturers and are uniform. The maximum discount is 20 per cent on 25 or more instruments of one make. The Aloe Company is the only dealer which will supply either Spencer or Bausch & Lomb microscopes, combining quantities for discount purposes. 4. 540 feet of four conductor lead covered power cable from the General Electric Supply Corporation, Chicago, Illinois, at a price of \$1,817.64 f.o.b. Urbana. Identical quotations were received on this cable from six bidders. The General Electric Supply Corporation is recommended because it can deliver earlier than the others.

5. Furniture for student rooms in Men's Residence Hall:

253 single beds	369 study chairs	66 double chests
58 double beds	223 easy chairs	67 single book cases
369 study desks	237 single chests	151 double book cases

from Chittenden and Eastman Company, Burlington, Iowa, the lowest bidder, at a cost of \$25,188.84 f.o.b. delivered and installed. Bids based on uniform specifications and drawings were secured from ten dealers and provisions were made for various alternates for additions or deductions. The Chittenden and Eastman Company was the lowest bidder on gross as well as net proposals. 1941]

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

# PURCHASES AUTHORIZED

(25) A report of the following purchases authorized by the President of the University in accordance with the University Statutes:

1. Lumber for the Physical Plant Stock as follows:

8000 feet 1 inch B & Better Genuine Northern White Pine

2000 feet 11/4 inch B & Better Genuine Northern White Pine

2000 feet 2 inch B & Better Genuine Northern White Pine

from the White Pine Lumber Company, Chicago, the lowest bidder, at a total cost of \$1,426.00 f.o.b. Urbana. 2. Cast iron water main for auxiliary line to new Power Plant, from the American Cast Iron Pipe Company, Chicago, the lowest bidder, at a cost of \$2,292.74 f.o.b. freight allowed to Urbana.

3. One Hayes x-ray diffraction unit, complete with power plant, one copper target x-ray tube, and four flat cassettes-from the Hayes Scientific Appliances,

target x-ray tube, and rour nat cassettes—from the Hayes Scientific Appliances, Urbana, at a cost of \$1,700, less 2%, or \$1,666 f.o.b. Urbana, installation included. 4, 3200 feet of four conductor No. 4 A.W.G. lead covered cable for the new Power Plant from the Middle States Electric Company, the lowest bidder, at a price of \$2,438.40 f.o.b. Urbana, which includes \$106 for reels which are returnable for credit.

On motion of Mr. Jensen, the action of the President in authorizing these purchases was confirmed.

#### REPORT OF DEATH BENEFITS PAID

(26) A report that the Comptroller has been authorized to pay the death benefits to the beneficiaries of the following members of the staff in accordance with the University Statutes and the terms of their employment:

W. S. Goodspeed, University Mechanician-\$487. Mr. Goodspeed was in the active service of the University from July 1, 1905, to January 1, 1932, when he was retired. He died on December 11, 1940.

This report was received for record.

### COMPTROLLER'S REPORT OF CONTRACTS

(27) The Comptroller's report of leases executed under general regulations of the Board of Trustees:

		5 Executed by the r 23, 1940, to Janua		
With Whom Clora Potter	<i>Property</i> Bradley Hall	<i>Tenure</i> December 9, 1940, to June 30, 1941	Amount to be received by University \$1,073.55	Date December 9, 1940

This report was received for record.

# PAINTINGS BY VISITING PROFESSORS OF ART

(28) It is customary for each Carnegie Visiting Professor of Art to execute, while at the University, a painting of a subject of his own choosing and to present it to the institution. The following have been presented to the University by Carnegie Visiting Professors of Art and Resident Painters: Mr. Dale Nichols, 1939-1940, "I Cultivate My Garden." Mr. Robert Philipp, 1940-1941, a portrait of the President of the University.

On motion of Mr. Davis, these gifts were accepted with thanks.

## EXEMPTION FROM FEES FOR MEMBERS OF STAFF

(29) Under the University of Illinois Statutes, members of the staff may register in University classes for credit at the rate of \$2.50 per credit hour for undergraduate and professional work and \$10.00 per unit for graduate work in Urbana and Chicago; but all individuals receiving a salary of \$1,600 per year or less, who are registered in the Graduate School, are exempt from the payment of any fees in courses for graduate credit.

The Executive Committee of the College of Medicine has recommended that this provision be changed so that members of the faculty of that College registering for pre-clinical courses (i.e., those offered during the first two years of the medical curriculum) be exempt from the payment of any tuition fees. This request was referred to the standing Faculty Committee on Fees and Scholarships for its consideration and advice, and that committee has recommended that members of the junior faculty (those departments offering instruction in the first two years of the medical curriculum) who have the degree of Doctor of Philosophy be permitted to enroll in pre-clinical courses in the College of Medicine without payment of tuition fees. The committee recommends that this be restricted to members of the faculty who are now on the staff.

I concur in this recommendation.

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

#### PURCHASE OF DAIRY PRODUCTS FOR ILLINI UNION BUILDING

(30) The opening of the Illini Union Building will present an important problem with respect to securing the necessary dairy products for the food services to be operated in that building. It is obviously essential that only products of the highest quality, safety, and sanitary excellence be served. To that end, only dairy products of the highest quality obtainable should be served. Furthermore, it is the hope of the Food Service Manager of the building to be able to increase the consumption of milk products and thereby aid in maintaining and improving student health.

The Dairy Department is not in a position to supply all necessary products from University herds without suspending completely its retail deliveries. Such a step in the opinion of the Department is undesirable because a certain amount of retail trade is essential in maintaining a well-rounded instructional and research program. The Dairy Department however is in a position to secure from outside sources milk of a satisfactory sanitary standard, and to process this milk fully in its own plant. In this way all milk delivered to the Union Building would be of the highest sanitary standards. The same is true of other dairy products.

After considering this matter carefully with the University Health Officer, the Dean of the College of Agriculture, the Comptroller, and the Food Service Manager of the Union Building, it is recommended that the President of the University be given authority to arrange for procuring all milk products needed for the Union Food Services through the Dairy Department of the University.

The President of the University was authorized to proceed in accordance with this program.

#### ILLINI UNION BOARD

(31) On July 15, 1938 (Minutes, page 11), the Board authorized the establishment of an "Advisory Committee on Management and Operation of the Illini Union Building" consisting of the Director of the Physical Plant Department as Chairman, two members of the faculty to be appointed by the President of the University, the President of the Alumni Association or his representative, four students, two to be elected from the junior class for two-year terms by the Student Senate, and the Comptroller, who is also *ex officio* Treasurer of the University of Illinois Foundation.

The Advisory Committee recommends that its title be changed to "Illini Union Board" and that it be given the following general authority:

I. Determination of general policies as to rates and charges for the use of the facilities within, and incidental to the operation of, the Illini Union Building subject to final approval by the Board of Trustees of the same.

2. Determination of general policies governing operation of the following services within the building, including all food service, bowling alleys and other recreational areas, guest rooms, checking facilities, and ticket selling facilities; the building manager shall have the responsibility for the successful operation of these functions.

3. Jurisdiction over policies of space assignments to secure the most effective use of the building.

4. Determination of policies relating to the use of the building by graduate

1941

students, faculty, alumni, and all non-student groups and organizations entitled to such privileges.

5. Activities of undergraduate student organizations carried on in the building shall be under the authority of the Senate Committee on Student Affairs. Student requests will be subject to final approval by the Social Director as the executive agent of the Committee for all activities in the building. The Illini Union Board will cooperate with the Committee in providing a broad student program in the building.

I recommend approval.

On motion of Mr. Cleary, these recommendations were approved.

# USE OF ILLINI UNION BUILDING BY LOCAL ORGANIZATIONS IN CHAMPAIGN-URBANA

(32) Under the University Statutes, University buildings may be used by student and faculty organizations, and for meetings of a non-local character of public or educational significance.

The Director of the Physical Plant Department requests that the Board of Trustees authorize an exception to this provision, incidental to the opening of the Illini Union Building, by permitting certain local organizations in Champaign and Urbana (such as the service clubs and the associations of commerce) to hold one meeting each in the building to give them an opportunity to inspect it and to give University officials an opportunity to explain the policies governing its operation and use.

I recommend approval.

On motion of Mr. Jensen, this use of the Illini Union Building was authorized as recommended.

# TUITION AND FEES

At this point, Mr. Jensen, for the special committee on fees and scholarships, presented a recommendation that the report presented September 27, 1940 (Minutes, page 44), be amended as follows:

Under the head "Tuition Fees," change section 7 to read as follows: "7. The tuition fee for non-residents of Illinois in all undergraduate col-leges and divisions on the Urbana campus shall be double the resident fee."

Add two sections, as follows: "8. The tuition fee for non-residents of Illinois in all graduate colleges and divisions on the Urbana campus shall be increased \$7.50 a semester.'

"9. The tuition fee charged graduate students enrolled for not more than two units of work shall be \$10 a unit for residents of Illinois and \$20 a unit for non-residents, in all divisions of the Graduate School."

Under the head "Summer Session Fees," change sections I and 3 to read as follows:

"I. The resident tuition fee in all colleges and divisions on the Urbana campus shall be increased \$5, making the general tuition fee \$25." "3. The single course fee shall be \$10 for a three-hour course for residents and \$20 for non-resident students."

On motion of Mr. Jensen, these amendments were adopted as recommended, and the Secretary was authorized to correct the minutes of the meeting of September 27, 1940, accordingly.

# BONDS OF EMPLOYEES

Mr. Karraker, for the Finance Committee, submitted a schedule of changes in the list of persons, members of the staff and employees of the University, who are under bond because they handle funds, make purchases, or sign the names of the President and the Secretary of the Board. Five names are deleted and sixteen added. With these changes, the bond now covers a total of 121 persons in amounts from \$1,000 to \$50,000, a total of \$342,000.

On motion of Mr. Karraker, these changes were approved and the list was filed with the Secretary of the Board.

# STUDENT LOANS PERSONS IN MILITARY SERVICE

Mr. Karraker, for the Finance Committee, recommended the adoption of the following statement of policy.

All members of the armed forces of the United States who are obligated to the University of Illinois student loan funds may, when necessary, have an adjustment made in their programs of payment to be effective during their periods of active duty. Individual cases will be decided on their merit, but in no cases will interest payments be suspended, and in only extremely needy cases will principal payments be reduced to as low as one dollar a month.

On motion of Mr. Karraker, this statement of policy was adopted. At this point, Mr. Mayer took his place with the Board.

# RETIREMENT SYSTEM

Mr. Karraker also presented the following report.

The Finance Committee reports progress on the study of changes in the Retirement and Death Benefit System referred to it by the Board some time ago. It requests authority to engage Arthur S. Hansen, consulting actuary, to assist the faculty committee in its studies. Mr. Hansen is also assisting the Illinois Legislative Council in a study of a pension plan for State employees. It also requests an additional appropriation of \$1,500 to meet this and other expenses of the study.

On motion of Mr. Mayer, these recommendations were adopted, and the appropriation was made, by the following vote: Aye, Mr. Cleary, Mr. Davis, Mr. Jensen, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Green, Mrs. Plumb, Mr. Wieland.

# CARTER-PENNELL FARMS

Dr. Meyer, for the Committee on Agriculture, reported a recommendation that the report of the operation of the Carter-Pennell Farms for the year ending February 29, 1940, be approved, and that \$1,000 of the cash balance be transferred to the student loan fund in accordance with the wishes of Mr. and Mrs. Carter, a reserve of \$1,000 be carried in the operating account, and the remainder be used for replacements and repairs, as recommended in the report.

On motion of Dr. Meyer, these recommendations were approved.

# MATTERS PRESENTED BY PRESIDENT WILLARD

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

# FIRE PREVENTION ON URBANA CAMPUS

(33) The National Board of Fire Underwriters Committee on Fire Prevention and Engineering Standards has issued a report (Report No. 205) on the Cities of Champaign and Urbana, including the University of Illinois. Since the receipt of that report, the Physical Plant Department has been estimating the cost of the specific recommendations with the intention of submitting its comments and estimates on the proposal of the National Board. In the meantime, however, it has received a report from the Western Factory Insurance Association on the improvements necessary if fire insurance is carried on all University buildings. The inspection of University buildings by the Western Factory Insurance Association was made with University permission but at the suggestion of the Association.

The cost of meeting the recommendations of the National Board of Fire Underwriters and the Western Factory Insurance Association is so great that it raises again the question of whether or not the University should maintain an independent fire station and carry its own risks, or purchase this protection from insurance companies. The Physical Plant Department is studying this problem.

On motion of Dr. Meyer, this matter was referred to the Committee on Buildings and Grounds for study and report.

# W.P.A. MUSEUM EXTENSION PROJECT

(34) The Work Projects Administration has asked the University of Illinois to undertake the sponsorship of a state-wide museum extension project, calling for a total expenditure of \$2,295,695, of which \$616,842 would represent the contribution of the sponsor (the University and cooperating agencies).

The President of the University was asked to secure more information on this matter.

### APPOINTMENT OF MISS JEAN SIMPSON AS ASSOCIATE PROFESSOR OF HOME ECONOMICS

(35) The Dean of the College of Agriculture recommends the appointment of Miss Jean Simpson, Assistant Professor of Household Science at the University of Toronto, as Associate Professor of Home Economics and Associate Chief in the College of Agriculture and the Agricultural Experiment Station for one year from September 1, 1941, at a salary of \$3,600.

I concur in this recommendation.

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

# APPROVAL OF THE MINUTES

The Secretary presented the minutes of the meetings of the Board of September 27, October 21, November 14, and December 5, 1940, and (for record) the minutes of meetings of the Executive Committee of September 27, October 21, and December 5, 1940.

On motion of Mr. Jensen, the minutes, as corrected above, were approved and received for record respectively as printed on pages 27 to 150 above.

# VICE CONDITIONS IN UNIVERSITY COMMUNITY

(36) On June 8, 1939 (Minutes, page 352), the Board received a report from the President of the University on a plan for continuous measures to combat vice conditions in the University community. This report was approved, and the President was requested "to cooperate with the citizens of Champaign and Urbana in the elimination of vice, offering such assistance as the Board may properly and legally give."

I submit herewith a report on activities pursuant to these instructions and on the present status of conditions in the University community.

This report was received for record, and the Secretary was instructed to send to Director C. S. Havens of the Physical Plant Department an expression of its appreciation of the value and effectiveness of his work for the improvement of these conditions.

# GENERAL UNIVERSITY ADVISORY COMMITTEE

(37) It is recommended that the Board of Trustees authorize the appointment, by the President of the University, of a permanent "General University Advisory Committee" on which he may call, from time to time, for aid in promoting the University's development and welfare, and for advice on questions of policy, particularly those affecting the University's public relations.

The committee in mind should consist of 60 or 75 prominent citizens with the following general qualifications: Men who are prominent in business or professionally and thus are well known in their local communities, who are willing to work for the University's welfare as demonstrated by past performance, and who would serve on such a committee solely in the interests of the University and not for any faction or self-interest.

the University and not for any faction or self-interest. This is not to be a committee of the Alumni Association, and its members will not be asked to engage in activities of that organization or of the University of Illinois Foundation, except incidentally to their work for the University. Specifically, the committee will not be called upon for solicitation of funds. It will be a general University advisory committee appointed by the President of the University, with the knowledge and approval of the Board of Trustees, somewhat of the character of the Advisory Committees of the College of Agriculture, the College of Commerce, and other divisions.

The Board approved this program in principle.

#### AFFILIATION WITH PRESBYTERIAN HOSPITAL AND RUSH MEDICAL COLLEGE

(38) A report of progress on the negotiations with officers of Rush Medical College and the Presbyterian Hospital looking toward affiliation with the University of Illinois College of Medicine.

The question of the transfer of endowment assets which have been given to the University of Chicago for the support of certain activities in the Rush Medical College presents some complications. In the instance of some of these assets the gifts have been made to certain departments for specific purposes in the Rush Medical College. It is difficult, therefore, legally to make transfers to other agencies.

A suggestion is made that individuals now on the Rush faculty who are benefiting from income from existing endowments in their appointment to the University of Illinois faculty be named Rush professors of the field in question. This would carry forward the name of Rush and would possibly satisfy the legal requirements.

Dean Allen commented on this matter.

On motion of Mr. Cleary, Dean Allen was authorized to tell the officers of Rush Medical College and the Presbyterian Hospital that in the event the Rush charter is relinquished by the University of Chicago, the University of Illinois would agree to the continuation of the Rush trustees and faculty, and, to whatever extent the members of that faculty become members of the University of Illinois faculty, they should be known and designated as Rush professors.

# RECOGNITION OF PROMINENT CITIZENS AND ALUMNI

(39) A statement concerning the desirability of establishing a definite and effective policy of recognition of prominent citizens and alumni.

On motion of Mr. Jensen, this matter was referred to the Committee on General Policy for study and report.

#### FIELD HOUSE ON CAMPUS

(40) A statement concerning the proposal to erect a field house for athletic and other events on the campus.

Director Havens was requested to confer with the Athletic Association and report to the Board.

# DEGREE OF DOCTOR OF MEDICINE

The Secretary presented for record the following list of degrees of Doctor of Medicine conferred from July 2 to December 31, 1940, inclusive.

G. WILLIAM ARENDS, B.S., 1937
JOHN THEODORE GREGORIOJuly 22
EDWARD STANLEY GROSSMAN, B.S., 1937December 31
HOWARD RUSSELL HONE, B.S., Wheaton College, 1935. With Honors, December 15
BENJAMIN BARNETT KAPLAN, B.S., University of Chicago, 1933November 15
SIDNEY KLEIN, Ph.G., B.S., 1926, 1937
LAWRENCE STANLEY MANN, B.S., M.S., 1937, 1939December 31
Coye Carlton Mason, B.S., 1937August 20
GEORGE HARLEY MOSELEY, III, A.B., 1936August 21
Adrian Robert Oleck
AMIEL LEWIS PALERMO, Ph.C., Valparaiso University, 1929;
B.S., 1937December 31
ALBERT JOSEPH SIMON, B.S., 1937
ANITA VARRAVETO, B.S., 1937
PHILIP THOMAS WEISBACH, JR., B.S., 1937September 30
EVELYN MARTHA WITTHOFF, B.S., 1937December 31

# SECRETARY'S REPORT OF CONTRACTS

The Secretary presented also for record the following report of contracts executed by the President and the Secretary of the Board and deposited with the Secretary since the last report.

Name	Date	Amount	Purpose
Otis Elevator Company	November 18, 1940	\$ 2 938 00	Elevator for Men's Residence Hall
Stearnes Company	November 4, 1940	15 190 00	Kitchen and cafeteria equip- ment for the Student Union, Chicago
Liquid Carbonic Cor- poration	November 18, 1940	z 090 90	Soda fountain, compressors, coils, and shelving, Student Union, Chicago
Midwest Engineering and Equipment Company	November 18, 1940	14 409 00	Soda fountain, compressors, coils, and shelving, Student Union, Chicago

# APPOINTMENTS MADE BY THE PRESIDENT

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

BALDWIN, GEORGE CURRIDEN, Assistant in Physics, in the College of Engi-neering, on three-fourths time, for five months beginning February I, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 9, 1041)<sup>1</sup> BERGER, FRANCE BARNET, Assistant in Physics, in the College of Engineer-ing, on three-fourths time, for five months beginning February I, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this current effective appointment). (January 0, 1041)

supersedes his previous appointment). (January 9, 1941) BURKDOLL, VIRGINIA ÁNNE, Stenographer in the Office of the Dean of Women, for eight months beginning January 1, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of ninety dollars

(\$90) a month. (December 21, 1940) COGGESHALL, NORMAN DAVID, Assistant in Physics, in the College of Engi-neering, on three-fourths time, for five months beginning February 1, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 9, 1941)

<sup>1</sup>The date in parenthesis is the date on which the appointment was made by the President of the University.

CONNELLY, ELIZABETH A., Assistant Dean of Women, on one-half time, and Assistant for Women's Housing, on one-half time, for seven months beginning February 1, 1941, at a cash compensation at the rate of two thousand two hundred dollars (\$2,200) a year (this supersedes her previous appointment). (January 20, 1941)

DAVIS, Mrs. JEAN SCHULTE, Stenographer in the Department of Agricultural Economics, in the Extension Service in Agriculture and Home Economics, for eight months beginning January I, 1941, at a cash compensation at the rate of eighty dollars (\$80) a month. (December 30, 1940)

eighty dollars (\$80) a month. (December 30, 1040) DUGAN, WARREN GILBERT, Special Research Assistant in Theoretical and Applied Mechanics, in the Engineering Experiment Station, beginning February 1, 1941, and continuing until further notice, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month (this supersedes his previous appointment). (January 13, 1941)

pointment). (January 13, 1941) ELLISON, ÉVELYN FRANCES, Stenographer for the Visual Aids Service in the Division of the University Extension, beginning December 25, 1940, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (December 12, 1940)

GAMERTSFELDER, GEORGE ROYCE, Assistant in Physics, in the College of Engineering, on three-fourths time, for five months beginning February I, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 9, 1941)

(this supersedes his previous appointment). (January 9, 1941) GARBER, JOHN DOUGLAS, Assistant in Chemistry, on one-third time, for five months beginning February 1, 1941, at a cash compensation at the rate of forty dollars (\$40) a month. (January 13, 1941) GILLETTE, FRANK NEWTON, Assistant in Physics, in the College of Engineer-

GILLETTE, FRANK NEWTON, Assistant in Physics, in the College of Engineering, on three-fourths time, for six months beginning January I, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 7, 1941) GILLETTE, P. ROGER, Assistant in Physics, in the College of Engineering,

GILLETTE, P. ROGER, Assistant in Physics, in the College of Engineering, on three-fourths time, for five months beginning February 1, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 9, 1941)

GODFREY, FRANCES MARTHA, Stenographer in the President's Office, for eight months beginning January 1, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred twenty dollars (\$120) a month (this supersedes her previous appointment). (December 28, 1940) GREENE, DOROTHEA LORAINE, Stenographer in the Department of Horticul-

GREENE, DOROTHEA LORAINE, Stenographer in the Department of Horticulture, in the College of Agriculture, beginning December 25, 1940, and continuing through August 31, 1941, at a cash compensation at the rate of ninetyfive dollars (\$95) a month (this supersedes her previous appointment). (December 12, 1940)

GREENWOOD, Mrs. LEONA, Proofreader in the Print Shop, beginning December 1, 1940, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred ten dollars (\$110) a month. (December 12, 1940)

ten dollars (\$110) a month. (December 12, 1940) HANDRICK, RICHARD GEORGE, Assistant in Chemistry, on one-half time, for five months beginning February 1, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment). (January 14, 1941)

HELLEBERG, ANGELENE DAGMAR, Assistant in Home Economics, in the College of Agriculture, on one-half time, for five months beginning February I, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month. (January 14, 1941)

HENRY, VELMA LUCILLE, Assistant in Spanish, on three-fourths time, for five months beginning February 1, 1941, at a cash compensation at the rate of ninety dollars (\$90) a month. (January 17, 1941)

HOMBERGER, MILDRED IRENE, Stenographer in the Department of Dairy Husbandry, in the College of Agriculture and in the Agricultural Experiment Station, for eight months beginning January 1, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty-five dollars (\$85) a month (this supersedes her previous appointment). (January 15, 1941)

HOWARD, E. ERNEST, Assistant in Spanish, for five months beginning February I, 1941, at a cash compensation at the rate of one hundred twenty dollars (\$120) a month. (January 17, 1941)

(\$120) a month. (January 17, 1941) JAMES, ALICE MARILYNN, Assistant in Spanish, on one-half time, for five months beginning February 1, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month. (January 17, 1941)

JENKINS, JUNE ELIZABETH, Stenographer in the Department of Dairy Husbandry, in the College of Agriculture and in the Agricultural Experiment Station, for eight months beginning January 1, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty-five dollars (\$85) a month (this supersedes her previous appointment). (January 15, 1941)

JOHNSON, PHILIP COLONY, Assistant in Chemistry, on one-fourth time, for five months beginning February 1, 1941, at a cash compensation at the rate of thirty dollars (\$30) a month. (January 13, 1941) KLAIBER, G. STANLEY, Assistant in Physics, in the College of Engineering,

KLAIBER, G. STANLEY, Assistant in Physics, in the College of Engineering, on three-fourths time, for five months beginning February 1, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 9, 1941)

KORTY, VERNON MORRIS, Assistant in Physics, in the College of Engineering, on three-fourths time, for six months beginning January 1, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 7, 1941)

KRUEGER, ROLAND FREDERICK, Assistant in Physics, in the College of Engineering, on three-fourths time, for five months beginning February 1, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 9, 1941) LEE, RICHARD WAYNE, Assistant in Physics, in the College of Engineering,

LEE, RICHARD WAYNE, Assistant in Physics, in the College of Engineering, on three-fourths time, for five months beginning February I, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 9, 1941)

LERNER, SARAH, Stenographer in the Department of Home Economics, in the College of Agriculture, for eight months beginning January I, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty dollars (\$80) a month. (December 16, 1940)

LUEBKE, EMMETH AUGUST, Assistant in Physics, in the College of Engineering, on one-fourth time, for five months beginning February I, 1941, at a cash compensation at the rate of thirty-five dollars (\$35) a month (this is in addition to his appointment as Fellow in Physics). (January 9, 1941) MARTIN, DANIEL WILLIAM, Assistant in Physics, in the College of Engineering, on three-fourths time, for six months beginning January I, 1941, at a control of the standard for the dollary (\$107, a month (this standard)).

MARTIN, DANIEL WILLIAM, Assistant in Physics, in the College of Engineering, on three-fourths time, for six months beginning January I, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 7, 1941) MCCRACKIN, THOMAS HUNTER, JR., Special Research Assistant in Civil

McCRACKIN, THOMAS HUNTER, JR., Special Research Assistant in Civil Engineering, in the Engineering Experiment Station, beginning December 16, 1940, and continuing until further notice, at a cash compensation at the rate of one thousand eight hundred dollars (\$1,800) a year. (December 12, 1940) McCUNE, ROBERT FRANKLIN, Assistant in Physics, in the College of Engi-

McCune, Robert Franklin, Assistant in Physics, in the College of Engineering, on one-fourth time, for five months beginning February I, 1941, at a cash compensation at the rate of thirty-five dollars (\$35) a month (this is in addition to his appointment as Fellow in Physics). (January 9, 1941) McGrew, Eleanor Ruth, Stenographer in the Graduate School, on one-half

McGREW, ELEANOR RUTH, Stenographer in the Graduate School, on one-half time, beginning January 6, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of forty-five dollars (\$45) a month. (December 16, 1940)

MEISTER, JERVAE, Stenographer in the Business Office, beginning January 20, 1041, and continuing through August 31, 1041, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (January 17, 1941)

MIDDLESWORTH, CHARLES MARK, Research Graduate Assistant in Theoretical and Applied Mechanics, in the Engineering Experiment Station, on one-half time, for five months beginning February 1, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month. (January 14, 1941)

MONTOOTH, MARTHA GRACE, Assistant in Spanish, on one-half time, for five months beginning February 1, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month. (January 17, 1941)

MUEHLHAUSE, CARL OLIVER, Assistant in Physics, in the College of Engineering, on one-fourth time, for five months beginning February I, 1941, at a cash compensation at the rate of thirty-five dollars (\$35) a month (this is in addition to his appointment as Scholar in Physics). (January 9, 1941)

NETZER, HELEN ELIZABETH, Assistant in Spanish, on three-fourths time, for five months beginning February I, 1941, at a cash compensation at the rate of ninety dollars (\$90) a month (this supersedes her previous appointment). (January 17, 1941) NYE, HERBERT ARNOLD, Assistant in Physics, in the College of Engineering,

on one-fourth time, for five months beginning February 1, 1941, at a cash compensation at the rate of thirty-five dollars (\$35) a month (this is in addition to his appointment as Fellow in Physics). (January 9, 1941) OGLE, WILLIAM ELWOOD, Assistant in Physics, in the College of Engineering,

on three-fourths time, for five months beginning February 1, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 9, 1941)

O'NEAL, RUSSELL DEWIRT, Assistant in Physics, in the College of Engineer-ing, on one-fourth time, for five months beginning February I, 1941, at a cash compensation at the rate of thirty-five dollars (\$35) a month. (January 9, 1941) PARKER, MARIE, Stenographer in the Military Department, for eight months beginning January I, 1941, subject to the rules of the Civil Service Commission,

at a cash compensation at the rate of ninety dollars (\$90) a month. (December 21, 1940)

PARKER, WILLIAM LOCKWOOD, Assistant in Physics, in the College of Engineering, on three-fourths time, for five months beginning February 1, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes his previous appointment). (January 9, 1941)

RAWCLIFFE, ROBERT DOUGLAS, Assistant in Physics, in the College of Engineering, on one-fourth time, for five months beginning February I, 1041, at a cash compensation at the rate of thirty-five dollars (\$35) a month (this is in addition to his appointment as Fellow in Physics). (January 9, 1941)

ROBINSON, JOHN CUTLER, JR., Assistant in Chemistry, on one-half time, for five months beginning February 1, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment). (January 13, 1941)

ROSALDO, RENATO, Assistant in Spanish, beginning December 15, 1040, and continuing through June 30, 1941, at a cash compensation at the rate of one hundred eighty dollars (\$180) a month (this supersedes his previous appointment). (December 19, 1940)

SLUDER, JOAN, Stenographer in the Library School, on three-fourths time, for seven months beginning February 1, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes her previous appointment). (January 17, 1941)

WALLACE, WILLIAM ELDRED, Assistant in Chemistry, on one-half time, for five months beginning February 1, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month. (January 13, 1941) WARNER, LYLA WINIFRED, Stenographer in the Department of Animal Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station

Station, beginning December 18, 1040, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of ninety dollars (\$90) a month (this supersedes her previous appointment). (December 12, 1940)

WELLS, Mrs. LOIS SAYRE, Stenographer in the Department of Agricultural Economics, in the Agricultural Experiment Station, for eight months beginning January I, 1941, at a cash compensation at the rate of eighty-five dollars (\$85)

a month (this supersedes her previous appointment). (December 30, 1940) WELTON, THEODORE ALLEN, Assistant in Physics, in the College of Engineer-ing, on three-fourths time, for five months beginning February 1, 1941, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this

supersedes his previous appointment). (January 9, 1941) WINSLOW, Mrs. REVA PURDY, Assistant Clerk in the Animal Hospital, in the College of Medicine, for eight months beginning January 1, 1041, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of ninety dollars (\$90) a month. (December 21, 1940)

WOOLSEY, JOHN LANGDON, Assistant in Chemistry, on one-half time, for five months beginning February 1, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month. (January 13, 1041) WYMAN, FLAVIUS WEBB, Assistant in Chemistry, on one-third time, for five

months beginning February 1, 1941, at a cash compensation at the rate of forty dollars (\$40) a month. (January 13, 1941) YARBOROUCH, VICTOR ANTHONY, Assistant in Chemistry, on one-half time,

for five months beginning February 1, 1941, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment). (January 14, 1941)

YEATMAN, TREZEVANT PLAYER, Assistant in Sociology, on one-half time, for five months beginning February 1, 1941, at a cash compensation at the rate of seventy dollars (\$70) a month. (January 14, 1941)

# RESIGNATIONS

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

ANDERSON, MILDRED EUGENE, Assistant in Home Accounts, in the Department of Home Economics, in the Agricultural Experiment Station-resignation effective January 15, 1941.

ASPERN, DOROTHY RAY, Departmental Stenographer in the Department of Chemistry—resignation effective December 19, 1940.

BRIGGS, STANFORD WILLIAM, Assistant in Chemistry-resignation effective February 1, 1941.

BURNEY, DONALD EUGENE, Assistant in Chemistry-resignation effective February 1, 1941.

CORRUCCINI, ROBERT J., Fellow in Chemistry-resignation effective November 1, 1940.

FITCH, GRACE M., Stenographer in the Department of Agricultural Engineering, in the Extension Service in Agriculture and Home Economics-resignation effective December 1, 1940.

FRICKE, Mrs. VIRGINIA STONER, Technician in the Department of Pathology and Therapeutics, in the College of Dentistry-resignation effective February I, 1941.

GOOD, WILLIAM EARL, Assistant in Physics, in the College of Engineeringresignation effective February 1, 1941.

GOWEN, G. HOWARD, Assistant Professor of Bacteriology and Public Health, in the College of Medicine-resignation effective January I, 1941.

HENDRY, IRENE, Fellow in English-resignation effective February 1, 1941. MAACK, ARTHUR CHARLES, Assistant in Dairy Manufactures, in the Department of Dairy Husbandry, in the College of Agriculture, and in the Agricul-

tural Experiment Station-resignation effective February 1, 1941. READ, MILDRED MAXINE, Associate in Girls' 4-H Club Work, in the Depart-ment of Home Economics, in the Extension Service in Agriculture and Home Economics-resignation effective January 1, 1941.

RUGG, FRANK MCLEARN, Assistant in Chemistry-resignation effective February I, 1941.

SHACKLETON, JOHN WILLIAM, Assistant in Chemistry-resignation effective February 1, 1941.

SHILLAND, PETER DAVID, Instructor in Economics—resignation effective January 31, 1941.

SMITH, J. ALLAN, Assistant Editor in the Agricultural Experiment Station-resignation effective February 6, 1941. STEPHAN, ROBERT MARSHALL, Assistant in Operative Dentistry, in the Col-lege of Dentistry-resignation effective January 20, 1941. WALKER, Mrs. JANE BRASH, Stenographer in the Department of Animal Husbandry, in the Extension Service in Agriculture and Home Economicsresignation effective January 8, 1941. WHITEHILL, LYNWOOD NELSON, Assistant in Chemistry—resignation effec-

tive February I, 1941. WHITING, GERALDINE ELIZABETH, Typist in the Accounting Division of the Business Office—resignation effective January I, 1941. WIELAND, Mrs. MARTHA BOYD, Stenographer in the Office of the Dean of the College of Engineering, and Clerk and Stenographer in the Department of Concert Engineering Department for effective January 7, 1041 General Engineering Drawing—resignation effective January 7, 1941. WITTE, MICHAEL, Assistant in Chemistry—resignation effective February

1, 1941.

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

H. E. CUNNINGHAM Secretary HAROLD POGUE President