

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

April 18, 1962



The April meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, April 18, 1962, beginning at 10:30 a.m.

The following members of the Board were present: Mr. Howard W. Clement, Mr. Irving Dilliard, Mr. Richard A. Harewood, Mr. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Harold Pogue, Mr. Timothy W. Swain, Mrs. Frances B. Watkins, Mr. George T. Wilkins, Mr. Kenney E. Williamson. Governor Otto Kerner was absent.

Also present were President David D. Henry, Executive Vice-President and Provost Lyle H. Lanier, Dr. Joseph S. Begando, Vice-President, University of Illinois at the Medical Center, Chicago, Professor Norman A. Parker, Vice-President, Chicago Undergraduate Division, Mr. C. C. Caveny, Assistant to the President, Chicago Office, Director C. S. Havens of the Physical Plant, Mr. C. E. Flynn, Assistant to the President and Director of Public Information, Mr. James J. Costello, Legal Counsel, Mr. V. L. Kretschmer, Director of Auxiliary Services, Mr. Harry W. Pearce, Associate Director of the Physical Plant, Chicago; and the officers of the Board, Mr. C. W. Weldon, Treasurer, Mr. H. O. Farber, Comptroller, Mr. A. J. Janata, Secretary. Mr. John G. Duba, Executive Director of the Chicago Land Clearance Commission and Commissioner of Urban Renewal of the City of Chicago, came to the meeting later on special invitation of the Board.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of the Board of Trustees on August 10, September 21, and October 18, 1961, press proof copies of which had previously been sent to the Board.

On motion of Mrs. Watkins, the minutes were approved as printed on pages 633 to 1181, inclusive.

MR. HAREWOOD ELECTED JUDGE

The Board took public notice of the election of its member, Mr. Richard A. Harewood, as a Judge of the Superior Court of Cook County, extended felicitations and expressed best wishes.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board took up consideration of the following reports and recommendations from the President of the University.

PRESIDENT'S REPORT ON SELECTED TOPICS

President Henry presented a report on selected topics of current interest, copies of which were distributed at the meeting and a copy was filed with the Secretary of the Board.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, as amended, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

<i>Name</i>	<i>Address</i>	<i>State from Which They Obtained Certificates</i>
HARVEY JUSTIN DAVIDSON	Mt. Prospect, Illinois	Pennsylvania
ABRAHAM FRANK KESHNER	University City, Missouri	Missouri
HERBERT HENRY KOCH	St. Louis, Missouri	Missouri
FRANCIS JOSEPH SERBEK	Teaneck, New Jersey	New York

I concur.

On motion of Mr. Johnston, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. ARTHUR B. CHILTON, Associate Professor of Civil Engineering and of Nuclear Engineering, beginning September 1, 1962, at an annual salary of \$11,000 (A).
2. ALBERTO DE LA TORRE, Clinical Assistant Professor of Psychiatry, College of Medicine, beginning January 1, 1962, without salary (DY).
3. SHAFIK DOSS, Visiting Professor of Mathematics, for the second semester, 1961-62, at a salary of \$5,000 (E).
4. ELISABETH R. LYMAN, Research Assistant Professor in the Coordinated Science Laboratory, beginning February 1, 1962, on one-half time, at an annual salary of \$3,975 (DY50).
5. R. EMERSON NISWANDER, Visiting Professor of Physiology, for the period March 1, 1962, through June 15, 1962, without salary (E).
6. HIROSHI OHKURA, Research Assistant Professor of Physics, beginning September 1, 1962, at an annual salary of \$8,000 (DY).
7. MALCOLM M. STANLEY, Professor of Medicine, beginning July 1, 1962, at an annual salary of \$21,000 (AY).
8. JOHN L. DILLINGER, Assistant to the Vice-President, Chicago Undergraduate Division, beginning April 1, 1962, at an annual salary of \$13,000 (DY).

On motion of Mr. Dilliard, these appointments were confirmed.

APPOINTMENTS TO CENTER FOR ADVANCED STUDY

(3) Upon recommendation of the Executive Committee of the Center for Advanced Study, and with the concurrence of the Dean of the Graduate College and the Executive Vice-President and Provost, I submit the following nominations for appointments to the Center for Advanced Study during the academic year 1962-63.

Member (for a five-year period from September 1, 1962)

ALEXANDER TURYN, Professor of the Classics

Associate Members (during the academic year 1962-63)

F. STUART CHAPIN, JR., Professor at the Institute for Research in Social Science at the University of North Carolina

VEN T. CHOW, Professor of Hydraulic Engineering

ALDEN CUTSHALL, Professor of Geography at the Chicago Undergraduate Division

MURRAY EDELMAN, Professor of Political Science in the College of Liberal Arts and Sciences and in the Institute of Labor and Industrial Relations

CHARLES W. ERIKSEN, Professor of Psychology

MAX H. FISCH, Professor of Philosophy

ROBBEN W. FLEMING, Professor of Law

GOTTFRIED S. FRAENKEL, Professor of Entomology

HERBERT S. GUTOWSKY, Professor of Physical Chemistry

HENRY R. KAHANE, Professor of Spanish and of Linguistics; Director of Linguistics Program

ROBERT E. KASKE, Professor of English

PHILIP KOLB, Professor of French

ROLAND M. SMITH, Professor of English

CHESTER G. STARR, Professor of History

HERBERT S. WILF, Assistant Professor of Mathematics

Provisions for the salaries of these staff members during the period of their membership in the Center will be included in the budget of the Graduate College and the Center.

On motion of Mr. Hughes, these appointments were approved.

SABBATICAL LEAVES OF ABSENCE, 1962-63

(4) I recommend that the following members of the staff be given sabbatical leaves of absence during the academic year 1962-63 in accordance with the provisions of the University of Illinois Statutes and on the terms and for the periods indicated. This is supplementary to the list of applications recommended to the Board of Trustees on March 17, 1962.

College of Commerce and Business Administration

NUGENT WEDDING, Professor of Marketing, second semester, full pay.

College of Education

A. H. KREBS, Professor of Agricultural Education, February 1 to August 1, 1963, full pay.

College of Fine and Applied Arts

ROBERT A. VON NEUMANN, Associate Professor of Art, first semester, full pay.

College of Liberal Arts and Sciences

JOHN C. MCGREGOR, Professor of Anthropology, second semester, full pay.

Jane Addams Graduate School of Social Work

DONALD E. LATHROPE, Associate Professor of Social Work, second semester, full pay.

Medical Center

College of Medicine

AUBREY L. RUESS, Assistant Professor of Psychology, full year, one-half pay.

Chicago Undergraduate Division

ROLAND F. GINZEL, Assistant Professor of Art, full year on one-half pay.

HALINA J. PRESLEY, Assistant Professor of Biological Sciences, full year, one-half pay.

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

**INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS
ADVISORY COMMITTEE**

(5) The Director of the Institute of Labor and Industrial Relations recommends the appointment of Robert Stanley Eriksen, Professor of Political Science at Augustana College, as a public representative on the Institute of Labor and Industrial Relations Advisory Committee replacing Mr. Adolph Berger, Regional Director of the Bureau of Labor Statistics, Chicago, whose term has expired.

I concur.

On motion of Mr. Johnston, this appointment was approved.

BUREAU OF COMMUNITY PLANNING

(6) The Bureau of Community Planning was established as a department within the College of Fine and Applied Arts in 1934 and operated as a separate department until 1954 when it was placed under the administration of the Department of City Planning and Landscape Architecture. The Dean of the College of Fine and Applied Arts recommends that the Bureau again be made a separate administrative unit, or department, of the College.

The Dean also recommends that Professor Joseph Heikoff of the Department of City Planning and Landscape Architecture and presently Assistant Director of the Bureau of Community Planning within the Department of City Planning and Landscape Architecture, be appointed Director of the Bureau. The salary of this position will be determined when the budget for 1962-63 is submitted to the Board for approval.

I concur in these recommendations, to become effective September 1, 1962.

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

DEPARTMENT OF SPANISH, ITALIAN, AND PORTUGUESE

(7) On recommendation of the College of Liberal Arts and Sciences, I have approved a change in the name of the Department of Spanish and Italian to Department of Spanish, Italian, and Portuguese. Courses in Portuguese have been offered by the Department of Spanish and Italian for a number of years and the change will reflect more accurately its program.

On motion of Mr. Harewood, the President's action was confirmed.

**ADMISSION OF STUDENTS TO THE CURRICULUM
IN TEACHER EDUCATION**

(8) The Chicago Undergraduate Division Senate has approved a recommendation from its Committee on Educational Policy that a student with sixty or more semester hours who wishes to enter a teacher education curriculum must have a minimum all-University grade-point average of 3.5. Students whose averages are below 3.5, but not less than 3.3, may be admitted on probation upon approval of a petition addressed to the dean of the appropriate college, Chicago Undergraduate Division, if the student is petitioning for admission to a teacher education curriculum on the Chicago campus.

The Senate Coordinating Council indicates that these requirements have been cleared with the faculty officers concerned at Urbana-Champaign. Formal action by the Board is not required, but this is being reported for official record.

This report was received for record.

CURRICULUM IN MINING ENGINEERING

(9) The Urbana-Champaign Senate has approved a recommendation from the College of Engineering for revisions in the curriculum in mining engineering. Submitted herewith is a supporting memorandum, giving the details of this pro-

gram, and a copy is being filed with the Secretary of the Board for record. The Senate Coordinating Council indicates that no other Senate jurisdiction is involved.

I concur. This is not a new program, involves no new units of instruction, and therefore is not subject to approval by the Board of Higher Education.

On motion of Mrs. Watkins, this recommendation was approved.

CURRICULUM IN AVIATION ELECTRONICS

(10) The Urbana-Champaign Senate has approved a proposal from the Institute of Aviation for an aviation electronics curriculum designed for technical education and training leading to a certificate of completion in electronic technology and an advanced FCC Radio-Telephone license. A supporting memorandum giving the details of this program is submitted herewith and a copy is being filed with the Secretary of the Board for record. The Senate Coordinating Council indicates that no other Senate jurisdiction is involved.

I recommend approval, subject to further action by the Board of Higher Education.

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

CURRICULUM IN GENETICS

(11) The Urbana-Champaign Senate recommends adoption of a new graduate program in genetics, proposed by the School of Life Sciences and the Graduate College, leading to the degree of Doctor of Philosophy. A supporting memorandum giving the details of this program, including the requirements for admission and for the degree, is submitted herewith and a copy is being filed with the Secretary of the Board for record. The Senate Coordinating Council indicates that no other Senate jurisdiction is involved.

I recommend approval, subject to further action by the Board of Higher Education.

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

DEGREE PROGRAMS IN COMPARATIVE LITERATURE

(12) The Urbana-Champaign Senate has approved proposals from the College of Liberal Arts and Sciences and the Graduate College for degree programs in comparative literature leading to the degrees of Master of Arts and Doctor of Philosophy, designed to make possible a systematic study of subjects and problems common to several literatures, and to enable students who have greater than average linguistic competence and preparation to explore the interrelations of several modern literatures; the main currents, periods, and movements in modern European literary history; and the theory of literature and criticism.

A supporting memorandum giving the details of this program, including the requirements for admission and for the degree, is submitted herewith and a copy is being filed with the Secretary of the Board for record. The Senate Coordinating Council indicates that no other Senate jurisdiction is involved.

I concur, subject to further action by the Board of Higher Education.

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

DISCONTINUANCE OF ASSOCIATE IN ARTS CERTIFICATE

(13) The Urbana-Champaign Senate has approved a recommendation from the College of Liberal Arts and Sciences and its Division of General Studies that the certificate of Associate in Arts now available, upon application, to students who have successfully completed sixty hours of academic work be discontinued because of lack of interest.

The Senate Coordinating Council indicates that no other Senate jurisdiction is involved. I recommend approval.

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

ORGANIZATION OF CENTER FOR ZOONOSIS RESEARCH

(14) The Dean of the College of Veterinary Medicine recommends amendment of the plan of organization for the Center for Zoonoses Research, approved by the Board (meeting of April 20, 1960, minutes, p. 1259), as follows:

Add to (c): "The senior staff members shall constitute the Council of the Center for Zoonoses Research. The Council shall meet at least once annually, and at such other times as is deemed desirable for the consideration of matters related to the program of the Center."

Change (d) to read: "The Executive Committee of the Center shall be composed of the Director, the Associate Director, and three senior staff members. The three senior staff members shall be elected at the annual meeting of the Council and shall, in so far as possible, represent the different disciplines involved. Following the first such election, terms of one, two, and three years shall be determined by lot, and thereafter one member shall be elected annually for a three-year term. The Director shall serve as Chairman of the Executive Committee. The Executive Committee shall advise the Director on the administration of his office, including the formulation of plans and the preparation of the budget."

Eliminate the following sentence from the second paragraph following (d): "These will then constitute the Executive Committee."

Add this new provision at the end: "Changes in internal organization and functioning of the Center for Zoonoses Research may be made in the same manner as by-laws are altered or adopted, and such changes need not hereafter be presented to the Board of Trustees for its approval."

The purpose of these changes is (a) to create a Council, and (b) to make the Executive Committee of the Center a more wieldy organization.

I concur.

On motion of Mr. Hughes, these amendments were approved.

CONTRACT FOR PUBLICATION OF HIGH SCHOOL TEXTBOOKS IN MATHEMATICS

(15) Under the auspices of the University of Illinois Committee on School Mathematics, Professors Max Beberman of the College of Education and Herbert E. Vaughan of the Department of Mathematics have developed a new curriculum and a series of experimental textbooks in high school mathematics that have been widely acclaimed. This program was initiated in 1951 in University High School. Since 1956 it has been supported mainly by generous grants from the Carnegie Corporation of New York, which have made it possible for the University to publish the books and have them used experimentally in selected high schools in many parts of the country.

These textbooks have been published and distributed by the University Press in various forms. In accordance with the regulations of the Board of Trustees, they have been copyrighted by the University of Illinois. There are eleven units in the series, comprising four courses corresponding to the four high school years. A special teachers' edition for each course has also been prepared, copyrighted, and distributed.

In the light of the experience gained from the use of the trial version of the books, Professors Beberman and Vaughan wish to revise them substantially and to have them published by a commercial publisher. Such an edition is desirable for several reasons: (a) substantial improvements in the organization and presentation of material is indicated; (b) the present edition is both bulky and lacking in durability; (c) the facilities of the commercial publisher are much better suited than those of the University Press to the production and distribution of this type of publication in commercial quantities.

Professors Beberman and Vaughan have proposed that a contract be negotiated with D. C. Heath and Company for the publication of the textbooks, under the following main conditions:

1. Professors Beberman and Vaughan would accomplish the thorough revision of the textbooks that would be necessary entirely on their own time and without additional compensation from or cost to the University of Illinois. They would be assisted in their task by a full-time editor to be provided by D. C. Heath and Company.
2. The authors would be granted the right to revise the present experimental textbooks for which the University holds the copyright, and they would hold the copyright on the revised edition. Prior to the actual publication of the new edition, however, the University Press would be allowed to continue to stock and distribute copies of the experimental edition to the extent that con-

tinuing demand exists. Upon publication of the first of the four courses, D. C. Heath would purchase all copies of the experimental edition on hand from the University at cost and thereafter the University Press would cease its distribution.

3. D. C. Heath and Company would pay a royalty of 15 per cent on gross sales of the new textbooks, to be distributed as follows: *5 per cent each* to the University of Illinois, to Professor Beberman, and to Professor Vaughan. The University would share in the royalties from the sale of the revised textbooks during the life of the first edition or for a period of five years from the first publication, whichever may be the longer period; thereafter the author's royalty would be reduced to 10 per cent and divided equally between Professors Beberman and Vaughan. The University and Professors Beberman and Vaughan would also share equally in royalties from any plate rental and licensing agreements.
4. Professors Beberman and Vaughan would continue their curricular studies at the University under a new program which would involve a comprehensive series of textbooks beginning with the seventh grade and extending through the twelfth grade. Their work on this new program for the University would not be affected by the contract with D. C. Heath and Company, except that the material incorporated into the proposed new experimental textbooks would not violate the copyright on the revised version of the present program. If new experimental textbooks or other teaching materials were produced under the new program, D. C. Heath and Company would not have publication rights in them.

The Executive Vice-President and Provost and the Vice-President and Comptroller have reviewed the proposed contract with D. C. Heath and Company and recommend that the Trustees authorize formal negotiations along the general outlines just stated. The proposed contract has also been reviewed by the Legal Counsel.

I concur, with the understanding that the legal aspects of the final version of the contract would be subject to the approval of the Legal Counsel.

On motion of Mr. Williamson, this recommendation was approved, and authority was given as requested.

MATERIALS RESEARCH LABORATORY

(16) A Materials Research Laboratory at the University of Illinois to be financed by agencies of the federal government has been under consideration. Negotiations now in progress, if fully approved, would make available to the University funds to finance the construction of such a building and its research programs.

Proposed Budget for Building, Operating, and Equipping A Materials Research Laboratory at the University of Illinois With Funds to Be Provided by the Agencies Indicated

	Advanced Research Projects Agency		Atomic Energy Commission	
	<i>Operating Costs (including building equipment)</i>		<i>Operating Costs (including building equipment)</i>	
	<i>Building</i>		<i>Building</i>	
First Year.....	\$	142 392	\$1 300 000	
Second Year.....		563 133	1 500 000	
Third Year.....	1 332 062		1 600 000	
Fourth Year.....	1 412 948	\$400 000	1 800 000	\$100 000
Anticipated Annual Payments to the University for Nine Additional Years.....	1 512 780	400 000	1 550 930	100 000

These figures, particularly for operations, are necessarily only estimates at this time and will be subject to change as the programs develop.

The agencies involved have indicated their intent to contract over a ten-year period to meet the costs of the building construction, with the result that the University would receive a total of \$5,000,000 for this purpose. It is intended to negotiate contracts providing operating funds and moveable equipment to be housed in facilities presently available for three years during the period of construction and thereafter in the new building. Although it is not legally possible for the agencies involved to enter into binding contracts for the entire ten-year period, they have indicated their intent to provide all the required funds and to contract as far in advance as possible so that by the seventh year after completion of the building, the required sum will be fully committed. Accordingly, the University plans to borrow or to acquire otherwise funds to construct and equip the building, and will repay the loan from the amounts under the contracts or from other funds available to it if the contracts are discontinued. The University will furnish the site and utility connections. Interest on outstanding indebtedness will be paid by the University from funds available to it from other sources, chiefly contract operations, than state appropriations. It is intended that the University will receive outright title to the building upon the completion of the debt repayment program.

The science of materials is basic for large areas of engineering technology. Progress in electrical, chemical, metallurgical, and ceramics industries is dependent to a great degree upon the basic research that leads to the improvement of materials essential to these industries. Certain aspects of research in materials in the University can be combined with the systematic education of graduate students to carry on the advancement and dissemination of knowledge in this field. The University of Illinois is one of the principal academic centers in the United States devoted to research and education in the science of materials. A feature of the proposed new program will be its interdisciplinary nature drawing initially from five departments: Ceramic Engineering; Chemistry and Chemical Engineering; Electrical Engineering; Mining, Metallurgy, and Petroleum Engineering; and Physics. The University has distinguished faculties in these departments and the proposed laboratory will enable them to collaborate their work on problems in a manner that is not feasible at present. The additional space provided by this facility will permit an approximate doubling of research on the basic properties of materials at the University and of the numbers of scientists that it can train through graduate education in this field. The results of the research and the men trained to carry on research will be available to the industrial and government laboratories of Illinois and of the nation, thus advancing industrial progress and promoting national welfare.

Authorization is hereby requested from the Board of Higher Education of Illinois to contract with the Advanced Research Projects Agency and the Atomic Energy Commission, or with other agencies of the United States Government, according to the plan substantially described herein, for the construction and operation of this facility.

The Committee on Buildings and Grounds concurs in the recommendation for approval of the proposed plan for the construction of the building and its use for contract research sponsored by the federal government, and the submission of this plan to the Board of Higher Education for approval.

On motion of Mr. Pogue, this project was approved, as recommended, and negotiations were authorized, subject to final approval by the Illinois Board of Higher Education. This action was taken by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

The Housing and Home Finance Agency has funds available which can be advanced for planning public works such as the Materials Research Laboratory. The advance bears no interest and is repayable out of the construction funds for a given project. If the project does not go forward, there is no obligation to repay the planning money. It is therefore further recommended that application be made to the Housing and Home Finance Agency for planning money for the Materials Research Laboratory and that the following resolution be adopted.

Resolution

Authorizing filing of application with the United States of America for an advance to provide for the planning of public works under the terms of Public Law 560, Eighty-third Congress of the United States, as amended.

WHEREAS, The Board of Trustees of the University of Illinois (herein called the "Applicant") after thorough consideration of the various aspects of the problem and study of available data has hereby determined that the construction of certain public works, generally described as a Materials Research Laboratory, is desirable and in the public interest and to that end it is necessary that action preliminary to the construction of said works be taken immediately; and

WHEREAS, under the terms of Public Law 560, Eighty-third Congress, as amended, the United States of America has authorized the making of advances to public bodies to aid in financing the cost of engineering and architectural surveys, designs, plans, working drawings, specifications or other action preliminary to and in preparation for the construction of public works; and

WHEREAS, the applicant has examined and duly considered such act and the applicant considers it to be in the public interest and to its benefit to file an application under said act and to authorize other action in connection therewith;

Now, Therefore, Be It Resolved by The Board of Trustees of the University of Illinois, the governing body of said applicant, as follows:

1. That the construction of said public works is essential to and is to the best interests of the applicant, and to the end that such public works may be provided as promptly as practicable it is desirable that action preliminary to the construction thereof be undertaken immediately;
2. That H. O. Farber be hereby authorized to file in behalf of the applicant an application (in form required by the United States and in conformity with said act) for an advance to be made by the United States to the applicant to aid in defraying the cost of plan preparation for the above described public works, which shall consist generally of preliminary studies, including site surveys and test borings, and final working drawings and specifications for construction of the Materials Research Laboratory, including utility extensions and site development work;
3. That if such advance be made, the applicant shall provide or make necessary arrangements to provide such funds, in addition to the advance, as may be required to defray the cost of the plan preparation of such public works;
4. The said H. O. Farber is hereby authorized to furnish such information and take such action as may be necessary to enable the applicant to qualify for the advance;
5. That the officer designated in the preceding paragraph is hereby designated as the authorized representative of the applicant for the purpose of furnishing to the United States such information, data, and documents pertaining to the application for an advance as may be required; and otherwise to act as the authorized representative of the applicant in connection with this application.
6. That certified copies of this resolution be included as part of the application for an advance to be submitted to the United States.

On motion of Mr. Pogue, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

CONTRACT WITH AGENCY FOR INTERNATIONAL DEVELOPMENT FOR UNIVERSITY OF ILLINOIS — FACULTY OF MEDICINE, CHIENGMAI HOSPITAL PROJECT

(17) The College of Medicine has been requested to consider ways and means of lending assistance to and cooperation with a newly established medical school in Chiengmai, Thailand. This medical school, a part of the University of Medical Sciences of Thailand, is the Faculty of Medicine, Chiengmai Hospital.

A survey team consisting of Dean Granville A. Bennett and Professors James C. Plagge and Norman B. Roberg visited the medical schools of Thailand during the summer of 1961 under a contract between the University of Illinois

and the State Department, International Cooperation Administration (now the Agency for International Development).

On the basis of the survey team's findings the faculty of the College of Medicine recommended that negotiations be undertaken to develop a long-term contract to implement a program under which the contractor (the University of Illinois) "will provide assistance to the University of Medical Sciences, which is a part of the Office of the Prime Minister, in the establishment and development of the Faculty of Medicine, Chiangmai Hospital, located in Chiangmai, Northern Thailand."

To assist in the development of the Faculty of Medicine, Chiangmai Hospital, the contractor will be expected to provide a field staff composed of specialists in medical education and related fields and administrative support as may be required.

It is contemplated that the home campus staff for the project will consist of a Coordinator, 60 per cent time, an Assistant Coordinator, 20 per cent time, and a Secretary (Stenographic). The overseas staff for the first year should consist of eight persons, of whom three would form the administrative personnel. It would be expected that the field staff for the second contract year would be increased to thirteen and that this level of staffing would continue into the third year of the program.

Preliminary negotiations indicate that the total funds to be provided by the Agency for International Development would amount approximately to \$852,000 for a two-year period, with approximately \$330,000 committed to the first contract year.

An advisory committee¹ has been appointed. Doctor James C. Plagge has been appointed Acting Coordinator.

The Dean of the College of Medicine and the Vice-President at the Medical Center request approval to proceed with the development of the specifications of the contract.

I concur, and recommend further that authorization of this service and execution of the contract be requested of the Board of Higher Education.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

MENTAL HEALTH CLINIC SITE

(18) University officials have been negotiating with the Department of Mental Health regarding a site for a Mental Health Clinic on the Urbana-Champaign campus. The Clinic will provide for treatment, training, and research on the mental health problems of children who are mentally retarded and/or emotionally disturbed. It will consist of facilities for both residential and day-care children. The site will also provide for University activities of clinical research and training in this field for certain University departments such as Psychology and Speech.

Following studies of alternate sites, the University now proposes, and the Department of Mental Health concurs, that a site owned by the University and located north of the proposed Shapland Road and west of First Street extended, consisting of approximately thirty-five acres, be assigned for the development of a Mental Health Clinic. The proposed site consists of approximately five acres of land fronting on First Street, now used as a part of the Agricultural Experiment Station Swine Farm, and the east thirty acres of the fifty-one acres of land purchased in December, 1960, from Fred V. Percival. The site will not include privately-owned land at the northwest corner of the proposed Shapland Road and First Street intersection, extending approximately 1,320 feet north of the proposed Shapland Road and 420 feet west of First Street.

¹ Dr. Royden Dangerfield, Dean of Administration and Associate Provost, Chairman; Dr. James C. Plagge, Professor of Anatomy, Secretary; Dean Granville A. Bennett, College of Medicine; Dr. Mark H. Lepper, Professor of Preventive Medicine and Head of the Department; Dr. Richard J. Winzler, Professor of Biological Chemistry and Head of the Department; Dr. J. S. Begando, Vice-President for the University of Illinois at the Medical Center, ex officio; and Mr. James E. Osborn, Business Manager, Chicago Colleges, ex officio.

The Director of the Physical Plant and the Vice-President and Comptroller recommend authorization of an agreement with the Department of Mental Health of Illinois for improvement of the above-mentioned site as a Mental Health Clinic, which agreement may provide that, to the extent permitted by law, the University will convey to the state of Illinois such part or all of said site as is necessary for its proper development as such Clinic.

A formal resolution will be presented at a subsequent meeting in the event a transfer of University property is required.

I concur.

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

APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(19) The Committee on Nonrecurring Appropriations recommends the following appropriations and assignments of funds from the General Reserve:

University High School, language laboratory equipment.....	\$15 950
Industrial Education, equipment.....	4 963
School of Music, pianos and equipment for Willard House.....	8 150
Vice-President, Chicago Undergraduate Division, Language Laboratory..	20 364
Chemistry and Chemical Engineering, equipment.....	2 775
Architecture:	
Equipment.....	18 104
Remodeling student lounge.....	2 805
Total.....	\$73 111

I concur.

On motion of Mr. Hughes, these appropriations were made by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

CLOSED-CIRCUIT TELEVISION DISTRIBUTION SYSTEM AT URBANA-CHAMPAIGN

(20) Funds totaling \$289,500 have been assigned by the Board and contracts have been awarded for remodeling of the building at 1112 West Main Street, Urbana, purchased by the University to provide television studios and equipment for Station WILL-TV which will be moved from the present quarters in the West Hall of the Memorial Stadium. Included in the assignment of funds is approximately \$33,500 for coaxial cable for a closed-circuit television distribution system.

Studies indicate that for the first several years it will be more economical to rent the closed-circuit distribution system. Rental will also provide flexibility for changes in future desired service and changes in technology, an arrangement which may be contracted for on a one-year, renewable basis.

The total annual rental charge for two distribution channels to serve four buildings, one collection channel to serve two buildings, including the technician's line and a studio transmitter link, is \$5,748.

The Director of the Physical Plant and the Vice-President and Comptroller recommend authorization of the necessary agreements with the Illinois Bell Telephone Company for closed-circuit television facilities.

Funds for the rental payments will be provided in the 1962-63 budget, and \$33,500 of the appropriation made in January, 1962, will lapse.

I concur.

On motion of Mr. Swain, this recommendation was approved, and authority was given as requested. This action was taken by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner; Mr. Hughes asked to be recorded as not voting.

WIDE AREA TELEPHONE SERVICE

(21) Illinois Bell Telephone Company has offered, in connection with the transfer to the Centrex System, to provide wide area telephone service permitting an unlimited number of telephone calls to any city within the state of Illinois from any unrestricted administrative telephone at a monthly rate of \$600 for each wide area line required. The number of lines can be increased or decreased each month, depending upon the traffic load.

An analysis of the number of toll calls within Illinois indicates that a savings will be possible through the use of the wide area lines at Urbana-Champaign and in Chicago.

The Director of the Physical Plant and the Vice-President and Comptroller recommend authorization of a contract with the Illinois Bell Telephone Company for wide area telephone service.

On motion of Mr. Johnston, this offer was accepted, and authority was given as requested. This action was taken by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner; Mr. Hughes asked to be recorded as not voting.

EXTENSION OF WATER SERVICE TO PELL FARM

(22) The Pell Farm southeast of Urbana, purchased in February, 1960, has been assigned to the Department of Horticulture for teaching and research, replacing the horticulture tracts taken over for the Florida Avenue, Orchard Place, and Orchard Downs Housing projects. In order to provide for the continuation of the research and teaching programs of the Department of Horticulture, and to initiate plantings on the Pell Farm this year, it is necessary to provide water service to the site for irrigation purposes.

The Northern Illinois Water Corporation has proposed construction of a twelve-inch water main on the west side of Anderson Street, Urbana, extended to the south side of Myra Road, a distance of approximately 2,030 feet, and on the south side of Myra Road east approximately 2,470 feet to the northeast corner of the Pell Farm, to provide the needed water service.

The Director of the Physical Plant and the Vice-President and Comptroller recommend, and I concur, that the Board of Trustees authorize a "Main Extension Agreement" with the Northern Illinois Water Corporation for the extension of a twelve-inch water main along Anderson Street extended and Myra Road to provide water service at the Pell Farm, at a cost to the University not to exceed \$14,911, which will be reduced downward proportionately to the actual cost if said actual cost is less than estimated.

It is also recommended that funds not to exceed \$14,911, available in the construction budget for the Orchard Downs Apartments, be assigned for this water service since relocation of the field work of the Department of Horticulture was necessary to release the land it formerly had for housing construction.

On motion of Mr. Hughes, the foregoing recommendations, including the requested assignment of funds, were approved by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

It is further recommended that the following resolution be adopted authorizing an easement to the Northern Illinois Water Corporation for installation of a twelve-inch water main across the north thirty-three feet of the Pell Farm:

Resolution

Be It, and It Hereby Is Resolved by this Board of Trustees of The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Comptroller and the Secretary of this Board of Trustees be, and they hereby are, authorized to execute, acknowledge, and deliver in the name and on behalf of this Corporation such instruments of conveyance, contract, or

other document or documents as to them may seem necessary or desirable in order to grant to Northern Illinois Water Corporation, an Illinois corporation, hereinafter referred to as "Grantee," its successors and assigns, the right and easement to construct, reconstruct, operate, maintain, repair, alter, replace, move and remove a twelve-inch (12") water line and other equipment appurtenant thereto, under, through and across the land hereinafter described and the right of ingress to and egress therefrom. Grantee shall agree to repair any damage to property of this Corporation by the construction, reconstruction, operation, maintenance, repairing, alteration, moving and removing of said water line. The right-of-way easement shall remain in full force and effect from the date granted and for so long thereafter as said water transportation line is continued in service and has not been abandoned and discontinued. Upon termination of the easement Grantee shall peaceably surrender possession of said premises to this Corporation and full and complete title then shall remain in this Corporation free and clear of said easement. The right-of-way easement shall be over the following-described property:

Situated in the State of Illinois, the County of Champaign, and consisting of the North Thirty-three (33) feet of the Northwest Quarter (NW ¼) of Section Twenty-eight (28), Township Nineteen (19) North, Range Nine (9) East of the Third Principal Meridian.

On motion of Mr. Hughes, the foregoing resolution was adopted without dissent.

CONTRACTS FOR CONSTRUCTION OF MEDICAL SCIENCES ADDITION BUILDING

(23) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of the following contracts for construction of the Medical Sciences Addition at the Medical Center, the award in each case being to the lowest bidder:

General — Oman and Giden, Inc., Northfield.....	\$1 698 400 00
Base Bid	\$1 632 900
Additive Alternate for completion of sixth floor..	65 500
Plumbing — Ewing Plumbing, Inc., River Forest.....	326 630 00
Base Bid	\$ 308 310
Additive Alternate for completion of sixth floor..	18 320
Heating and Refrigeration — William A. Pope Company, Chicago.....	639 982 00
Base Bid	\$ 612 720
Additive Alternate for completion of sixth floor..	27 262
Ventilating — H. G. Prizant and Company, Chicago.....	393 418 00
Base Bid	\$ 329 777
Additive Alternate for completion of sixth floor..	63 641
Pipe Covering — Luse-Stevenson Company, Chicago.....	123 454 00
Base Bid	\$ 113 000
Additive Alternate for completion of sixth floor..	10 454
Electrical — Wadeford Electric Company, Chicago.....	454 868 00
Base Bid	\$ 418 868
Additive Alternate for completion of sixth floor..	36 000
Elevators — Westinghouse Electric Corporation, Chicago.....	77 287 00
Laboratory Equipment — Borroughs Manufacturing Company, Kalamazoo, Michigan	458 787 33
Base Bid	\$356 987 07
Additive Alternate for completion of sixth floor	105 818 81
Deductive Alternate for substitution of Al- berene stone tops on laboratory tables....	—4 018 55
High Altitude Chamber Equipment — Vacudyne Corporation, Chicago	105 207 00
Base Bid	\$ 93 821
Additive Alternates:	
For oxygen system.....	2 808
Temperature control	8 578
Total	\$4 278 033 33

It is also recommended that all contracts other than the general contract be assigned to the contractor for the general work, making the total of his contract price \$4,278,033.33.

It is further recommended that an assignment agreement be entered into with Oman and Giden, Inc. for the assignment of these other contracts for \$50,000, this being the amount bid by that company for a service charge for supervision of other contracts assigned to the general contractor.

Funds are available from the following sources:

State capital appropriations to the University for 1961-63 from the Universities Building Fund, which have been released.....	\$4 063 000
National Institutes of Health grant.....	1 346 115
Hill-Burton federal funds for which application is pending.....	243 938

Submitted herewith are schedules of bids received and the proposed construction budget for the project, copies of which are being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Swain, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

CONTRACT WITH CHICAGO LAND CLEARANCE COMMISSION FOR CONGRESS CIRCLE CAMPUS SITE

(24) Based on the campus planning approved by the Board of Trustees on September 21, 1961, negotiations have continued with the Chicago Land Clearance Commission for the acquisition of the Congress Circle site. A draft of the site acquisition contract has been developed, the terms of which may be summarized as follows:

The Commission will:

Complete the acquisition of the site and transfer the parcels to the University at various times within the University's time schedule. The first transfer of land to the University is to be made on June 30, 1962. The conveyances will be subject to necessary underground utility easements which must cross the site and which have been mutually agreed upon;

Demolish and remove all existing buildings (except a portion of the Hull House complex), and grade the site;

Remove all paving, street lighting fixtures, sidewalks, and utility lines within the site except for those which may remain, by mutual agreement;

Secure the vacation of streets, alleys, and other public rights which are to be eliminated and replat the area;

Assume the cost and responsibility for paving and improving the adjacent streets, including street lighting, in order to provide for the projected increased traffic load; and

Cause the abandonment, removal, installation, and relocation of such utilities as may be mutually agreed upon.

The University will:

Pay the Commission at the rate of \$1.008 per square foot for land conveyed to it. Develop the property as a campus in accordance with the approved redevelopment plan; and

Diligently prosecute the construction of the improvements.

The Director of the Physical Plant, the Legal Counsel, and the Vice-President and Comptroller recommend that execution of the contract by the University be authorized.

I concur.

Mr. John G. Duba, Executive Director of the Chicago Land Clearance Commission, was introduced at this point, and spoke briefly regarding this contract. He stated that the next step in its implementa-

tion would be adoption of an ordinance by the City Council of Chicago, and that such an ordinance was being introduced today. Presidents Clement and Henry and Mr. Johnston expressed, on behalf of the Board of Trustees and University officials, appreciation of the excellent cooperation they had received from Mr. Duba and his associates in the negotiations for the acquisition of the Congress Circle Campus.

On motion of Mr. Johnston, a contract with the Chicago Land Clearance Commission for the acquisition of the Congress Circle site in accordance with the terms and conditions indicated was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

CONTRACTS FOR CONSTRUCTION OF CENTRAL RECEIVING WAREHOUSE

(25) The Director of the Physical Plant and the Vice-President and Comptroller recommend awards of the following contracts for construction of the first unit of a Central Receiving Warehouse, the award in each case being to the lowest bidder:

General — Kuhne-Simmons Company, Inc., Champaign.....	\$125 132
Base Bid	\$124 132
Additive Alternate for adjustable dock loading ramp.....	1 000
Electrical — Square Deal Electrical Contracting Company, Inc., Urbana	14 300
Base Bid	\$ 13 400
Additive Alternate to provide for airconditioning in office areas	900
Plumbing — David W. Reichard Plumbing and Heating, Urbana.....	8 200
Heating, Piping, Refrigeration, and Automatic Temperature Control Systems — F. R. Inskip and Company, Champaign.....	12 000
Base Bid	\$ 8 000
Additive Alternate to provide for airconditioning in office area	4 000
Ventilating and Distribution System for Conditioned Air — Reliable Plumbing and Heating Company, Champaign.....	9 982
Base Bid	\$ 9 764
Additive Alternate to provide for airconditioning office area	218
<i>Total</i>	<u>\$169 614</u>

Funds are available in the state capital appropriations to the University for 1961-63 from the Universities Building Fund and in the Office Supply Equipment Reserve Fund.

Submitted herewith is a supporting memorandum from the Physical Plant Department, including a schedule of all bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Hughes, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

CONTRACT FOR REMODELING IN RESEARCH AND EDUCATIONAL HOSPITALS

(26) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$3,382.55 to the R S R Construction Company, Chicago, the lowest bidder, for remodeling in the Research and Educational Hospitals.

The work will include installation of utilities and connections with laboratory furniture, air conditioning, and new lighting in the conversion of Room 332 into a pulmonary physiology laboratory.

Funds are available in Indirect Costs assignments to the Medical Center campus.

I concur.

On motion of Mrs. Watkins, this contract was awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

**CONTRACTS FOR THE EXTENSION OF ELECTRIC SERVICE
TO THE PHYSICAL PLANT SERVICE BUILDING
AND JONATHAN BALDWIN TURNER HALL**

(27) The Director of the Physical Plant and the Vice-President and Comptroller recommend awards of the following contracts for extension of the electrical distribution system to service Jonathan Baldwin Turner Hall (Plant Sciences Building) and the Physical Plant Service Building, the award in each case to the lowest bidder:

Furnishing and installation of electrical equipment and cable — Aldridge Electric, Inc., Lake Forest, Illinois.....	\$111 665
Furnishing of materials for and construction of underground duct runs and manholes — Cross Construction, Inc., Urbana, Illinois.....	49 925

Funds are available in the state capital appropriations to the University for 1961-63 from the Universities Building Fund and have been released.

Submitted herewith is a report from the Physical Plant Department on this project, including a schedule of the bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Hughes, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

ADDITION TO CONTRACT FOR CONSTRUCTION OF ASSEMBLY HALL

(28) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase of \$40,216.55 in the contract with Felmley-Dickerson Company, Inc., for construction of the Assembly Hall to provide a canopy of concrete over the main entrance walkway and a folding wall between the reception and dining areas.

Funds are available from the proceeds of the Assembly Hall Revenue Bonds issue.

I concur.

On motion of Mr. Swain, this change in contract was authorized.

ADDITION TO CONTRACT FOR ARMORY INTERIOR REMODELING

(29) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase of \$8,206.67 in the contract with A. F. Krall Construction Company for interior remodeling in the Armory to provide three safety improvements and some changes in the original specifications:

A guard rail on the roof deck which is used for mechanical equipment and storage. The roof is thirty-five feet above the floor and the rail will be a safeguard to personnel and materials stored.

A smoke screen at the north and south stairways to prevent any smoke originating in the Armory arena from getting into the office quarters.

Window guards for second story corridor windows.

Funds are available in the special appropriation for this remodeling.

I concur.

On motion of Mr. Johnston, this change in contract was authorized.

TRUSTEE EMERITUS AWARD

(30) It is recommended that the Trustee Emeritus Award be conferred upon the following former members of the Board of Trustees:

HOMER MAT ADAMS, 1937-43
 CUSHMAN B. BISSELL, 1953-59
 MRS. MARGARET DAY BLAKE, 1919-25;
 1930
 MRS. FLORENCE W. BURRELL, 1913-19
 JAMES M. CLEARY, 1937-43
 CHESTER R. DAVIS, 1940-49
 WALTER T. FISHER, 1929-31
 JOHN R. FORNOF, 1941-53
 MRS. NELLIE V. FREEMAN, 1933-39
 HAROLD E. GRANGE, 1951-55
 MRS. HELEN M. GRIGSBY, 1921-33;
 1941-47

WIRT HERRICK, 1949-61
 ROBERT Z. HICKMAN, 1949-55
 MRS. DORIS S. HOLT, 1947-59
 MRS. MARJORIE R. HOPKINS, 1931-35
 PARK LIVINGSTON, 1941-59
 DR. MARTIN G. LUKE, 1943-49
 OSCAR G. MAYER, 1935-41
 FRANK H. MCKELVEY, 1943-49
 WALTER W. McLAUGHLIN, 1945-51
 DR. KARL A. MEYER, 1933-51
 MRS. MARIE C. PLUMB, 1935-41
 FRED L. WHAM, 1925-27

Ex Officio Members

Former Superintendents of Public Instruction:

VERNON L. NICKELL, 1943-59

JOHN A. WIELAND, 1935-43

Former Governors of Illinois:

JOHN STELLE, 1940-41

WILLIAM G. STRATTON, 1953-61

ADLAI E. STEVENSON, 1949-53

On motion of Mrs. Watkins, this recommendation was approved.

PURCHASES

(31) The Director of Purchases has proposed and the Vice-President and Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest acceptable bid.

1 concur.

Chicago Colleges and Divisions

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One ultramicrotome to be used for the slicing of very thin pathological specimens to be examined with the electron microscope	Pathology	LKB Instruments, Inc., Washington, D.C.	\$ 4 394 00 delivered
One lot of laboratory equipment and supplies consisting of one nonoptical electronic counter for blood, bacteria, and tissue culture cell counts, and 48 graduated plastic cylinders	Chemistry, College of Pharmacy	Scientific Products, Evanston	3 730 00 delivered
30 microscopes less trade-in allowance for 30 used microscopes	Student Supply Store, Medical Center Campus	Scientific Products, Evanston	5 257 49 delivered
19,000 reams of paper, spirit fluid duplicator, 8½ x 11	Office Supply Storeroom, Chicago Colleges and Divisions	Hollis & Duncan, Chicago	13 623 61 f.o.b. delivered
100 reams of paper, spirit fluid duplicator, 8½ x 14	Office Supply Storeroom, Chicago Colleges and Divisions	Chicago Paper Company, Chicago	20 067 24 f.o.b. delivered
2,686 reams of paper, 25 per cent rag bond watermarked, white, assorted sizes and weights			
3,250 reams of paper, 50 per cent rag bond watermarked, white, assorted sizes and weights			
5,000 lbs. of paper, 50 per cent rag bond, 22 x 34 — 48 lb., to be made into envelopes			

Urbana-Champaign Departments

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One spectrophotometer, range 200 to 2,500 mμ, quartz optics with monochromator, power supply unit, sample changer, automatic adjusting device and step-up transformer	Chemistry and Chemical Engineering	W. H. Kessel & Co., Chicago	\$ 6 735 00 f.o.b. delivered
One spectrophotometer, recording type, with wavelength range from 1860 angstrom units to 2.65 microns, stray light less than .0001 per cent, double monochromator, multiple scanning speeds from 0.5 A/sec. to 500 A/sec., dual range recorder, and reversible light path to be used for identification of biochemical and physiological compounds	Dairy Science	Applied Physics Corp., Monrovia, Calif.	16 240 00 f.o.b. delivered

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
Low voltage references (assemblies consisting of series strings of silicon and germanium diodes): 200 type SS 3141A 250 type SS 3142A 500 type SS 3143A 400 type SS 3144A to be used in the new digital computer now under construction in the Digital Computer Laboratory	Digital Computer Laboratory	Semiconductor Specialists, Inc., Chicago	\$ 3 286 00 f.o.b. delivered
One driver training system, three-place, complete with recorder, cars, projector, and projection screen	Health and Safety Education	Rockwell Manufacturing Co., Pittsburgh, Pa.	6 900 50 f.o.b. delivered and installed
Equipment to add seven booths to the Language Laboratory presently consisting of 77 positions; each unit consists of one tape deck and amplifier, microphone and stand, head set and booth	Language Laboratory	Carroll Seating Co., Chicago	2 668 00 f.o.b. delivered and installed
One precision electromagnet, analytical, 15 in. pole face diameter tapered to 12 in. with $3\frac{1}{4}$ in. gap; homogeneity approximately one part in 100 K over a $\frac{1}{2}$ in. cube at the site of best homogeneity; vertical and horizontal rotation; extra pole caps	Mining, Metallurgy, and Petroleum Engineering	Pacific Electric Motor Co., Oakland, Calif.	21 520 00 f.o.b. delivered
One power supply, solid state, water cooled, 25 kw. (one-year full-service contract)			
Three automatic film scanning systems, each system to consist of three projectors and lenses for three 100 to 400 foot rolls of 35, 50, or 70 mm. film, push-button controls for forward or reverse, capable of moving all three films simultaneously and in synchronism, or any pair of films, or any one film, speeds continuously variable from 1 cm. every 4 seconds up to 100 ft. in a few minutes, and capable of taking either perforated or unperforated film	Physics Betatron	Officine Prevost, Milano, Italy	8 034 00 f.o.b. Genoa, Italy
One chromatogram scanner, 4 Pl. completely transistorized, in one-piece unit, capable of reducing background noise to less than 10 cpm, for scanning low-energy Beta-emitting radioisotopes	Plant Pathology	Vanguard Instrument Co., La Grange	2 600 00 f.o.b. delivered
One evaporator, high-vacuum custom built for use in conjunction with electron microscopy, with pumps, bell jar, ionization, transformer, and 115 volt power supply	Veterinary Medicine	Illini Consultants, Tolono	2 695 00 f.o.b. delivered
Six physiograph comprehensive systems and accessories to be used in teaching the universal measurement of the various body functions such as brain activity, circulatory action of the blood, contraction of muscles, and kidney function; they will also be used to teach a measurement of normal functions of the body and changes induced by various drugs	Veterinary Medicine	E & M Instrument Co., Inc., Houston, Texas	16 674 50 f.o.b. delivered
62 miscellaneous films, movie, 16 mm. color and black and white (a complete list of the film titles was available at the Board meeting)	Audio-Visual Aids Service	Coronet Films, Chicago	6 612 50 f.o.b. delivered
Print and bind 3,000 copies of <i>High School Mathematics</i> , teachers' edition, units one through four (revised edition), trim size $8\frac{1}{2}$ x 11, approximately 757 pages per copy	University Press	Edwards Brothers, Inc., Ann Arbor, Mich.	6 770 00 f.o.b. delivered
Print and bind 2,000 copies of <i>The Farm Bureau and the New Deal</i> , by Christiana Campbell	University Press	Pantagraph Printing & Stationery Co., Bloomington	3 184 94 f.o.b. delivered
2,000 reams paper, onionskin, $8\frac{1}{2}$ x 11	Office Supply Storeroom	Bradner Smith & Co., Chicago	4 724 00 f.o.b. delivered
4,000 reams paper, manifold, $8\frac{1}{2}$ x 11			

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
120 tote boxes, aluminum, stacking type with handles; the tote boxes are to be used by the Housing Division for delivery of foods to various residence halls on the Urbana campus; each box has a capacity of 100 pounds	Housing Division	Morton Selz, Inc., Chicago	\$ 2 508 00 f.o.b. delivered
One airplane, 1962 model, single engine, 145 horsepower, with optional equipment, without radio communication and navigation equipment; less trade-in of one North American T-6 airplane	Institute of Aviation	Walston Aviation, Inc., East Alton	18 726 85 f.o.b. delivered
One airplane, 1961 model, single engine, 175 horsepower, with optional equipment, including radio communication and navigation equipment; less trade-in of one Boeing A75N1 airplane			
Resurfacing of Gregory Drive from Fourth Street east to Sixth Street	Physical Plant	Champaign Asphalt Co., Champaign	7 137 50 delivered and installed
15 high vacuum valves with 14 mm. glass tubulations	Coordinated Science Laboratory	Granville-Phillips Co., Pullman, Wash.	3 075 00 f.o.b. delivered
Six variable leaks with 8 mm. tubulations			
One spectrophotometer, one atomizer burner, one flame photometer, and one lot miscellaneous laboratory apparatus (a complete list of the items included in this purchase was available at the Board meeting)	General Chemistry Stores	Chicago Apparatus Co., Chicago	3 902 00 f.o.b. delivered
Two scintillation probes, two decade scales (consisting of one timer and one preamplifier), two high-voltage power supplies, and one rack to accommodate this equipment and accessories, for use in scintillation counting of disintegrations of Radon (a radioactive isotope), proportional counting, geiger counting, teaching, and research	General Engineering	Hamner Electronics Co., Inc., Princeton, N. J.	3 634 00 f.o.b. delivered
Six pianos, studio upright, dark oak finish	Music	Emerson's Piano House, Inc., Champaign	3 132 00 f.o.b. delivered
One grand piano, 7 foot, ebony finish; less credit for trade-in of a Bechstein grand piano, 8 foot, ebony finish	Music	Emerson's Piano House, Inc., Decatur	3 195 00 f.o.b. delivered
Spectrophotometer, recording, range 1750-8000 angstroms, variable scanning speed, absorbance range 0-1, full-scale expansion, with thermostated absorption cell compartment, 10-in. recording chart for use in absorbance measurements on alkali and halide crystals	Physics	Applied Physics Corp., Chicago	13 243 00 f.o.b. delivered
One testing machine, Universal, 50,000 lb. capacity with programming controls for load vs. time and strain vs. time	Theoretical and Applied Mechanics	Research, Inc., Minneapolis, Minn.	26 727 00 f.o.b. delivered
One photomicroscope, with electric exposure device, a rotating mechanical stage and various auxiliary lenses and eyepieces, including installation, initial use instructions, and one-year guarantee, to be used for research projects and diagnostic work	Veterinary Medicine	Harshaw Scientific Division, Detroit, Mich.	5 444 72 f.o.b. delivered
One automatic superspeed refrigerated centrifuge with one small and one large capacity rotor for use in research on cell fractionation	Zoology	Ivan Sorvall, Inc., Norwalk, Conn.	2 890 00 f.o.b. delivered
79 bedroom chests, 36 in. wide x 21 in. deep x 42 in. high, maple, with formica tops	Housing Division, Orchard Downs Housing	S. Buckman Furniture & Supply Co., Spring Valley	15 550 64 f.o.b. delivered
79 lounge chairs, maple, with plastic upholstery			
158 shelf tables, 24 in. x 30 in. x 21 in. high, with formica tops;			
To be used in the apartments in the Orchard Downs Housing area			
Furnish and install rugs and pads in the lounges of the Illini Union Addition; total of four rugs and four pads to be purchased	Illini Union	Sackett's Furniture Store, Champaign	4 240 00 f.o.b. delivered and installed

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
Furnish and install draperies and all necessary hardware in Illini Union Addition, including 76 guest rooms, new cafeteria dining room area, four lounges, and eight meeting rooms	Illini Union	Art Drapery Studios, Inc., Chicago	\$ 7 944 98 f.o.b. delivered and installed
Lounge furniture for the Illini Union Addition	Illini Union	L. B. Herbst Corp., Chicago	22 101 40
Group A		Groups A, B and D	
14 sofas, upholstered		Gilbert A. Force Co., Chicago	2 401 52
44 chairs, upholstered		Group C	(24 502 92) f.o.b. delivered
8 settees, upholstered			
11 benches, Chippendale, upholstered			
2 sofa tables, walnut			
Group B			
18 chairs, upholstered			
Group C			
6 chairs, upholstered			
2 settees, upholstered			
Group D			
2 oval tables, walnut			
14 end tables, walnut			
2 sofa tables, walnut			
1 round table, walnut			
Approximately 2,660 square yards carpeting and pads for the guest rooms and corridors in the Illini Union Addition; to be furnished and installed	Illini Union	Montgomery Ward & Co., Chicago	27 078 80 f.o.b. delivered and installed
Meeting room furniture for the Illini Union Addition consisting of 46 tables and 671 chairs	Illini Union	S. Buckman Furniture & Supply Co., Spring Valley	29 780 94 f.o.b. delivered
237 steel storage cabinets, 36 in. wide x 18 in. deep x 78 in. high	Office Supply Storeroom, Urbana and Chicago	All-Steel Equipment, Inc., Aurora	9 052 47 f.o.b. delivered
25 steel storage cabinets, 36 in. wide x 24 in. deep x 78 in. high			
6 steel wardrobe cabinets, 36 in. wide x 18 in. deep x 78 in. high;			
Estimated nine months' supply, deliveries to be made in May, July, and September, 1962			
360 cases napkins, 12 in. x 13 in., compact size, white, packed 10,000 per case	Office Supply Storeroom	Abana Products, Inc., Bloomington	3 672 00 f.o.b. delivered
One VOR audio signal generator, accuracy $\pm 0.2^\circ$; tone localizer accuracy ± 0.2 db for on-course signal; output voltage stability ± 5 per cent	Institute of Aviation	Bohling Aircraft Corp., Chicago	3 103 45 f.o.b. delivered
One 1961 model (used) airplane complete with standard equipment; less credit for trade-in of model H35 Beechcraft airplane No. N5509D	Institute of Aviation	Elliott Flying Service, Inc., Moline	13 000 00 f.o.b. delivered
240 sheets—iron, sheet, galvanized (33 sheets hot rolled steel plate and assorted sizes of carbon steel rod; various lengths and sizes of stainless steel free machining rod and sheet)	Physical Plant	Metal Goods Corp., St. Louis, Mo.	2 645 63 f.o.b. delivered $\frac{1}{2}$ —1 per cent —ten days
One aerial platform, 85 ft. maximum height, mounted on truck chassis being furnished by the University; this platform will be used in fire fighting and general maintenance work at high levels	Physical Plant	Illinois FWD Truck & Equipment Co., Des Plaines	23 847 84 mounted and delivered
One truck chassis, 228 in. wheelbase, with tilt cab; this vehicle will be used to mount an 85 ft. aerial platform thereon	Physical Plant Storeroom	University Ford Sales, Champaign	7 868 00 f.o.b. delivered
Two sedans, four-door, standard size	Physical Plant Storeroom	Rogers Chevrolet Co., Rantoul	
One sedan, four-door, standard size, with power steering and power brakes		Two sedans, standard size	2 214 12
One sedan, four-door, standard size, equipped for police use		Two sedans, compact size	2 077 94
One sedan, four-door, compact size		University Ford Sales, Champaign	
One sedan, four-door, compact size, equipped for police use		Two sedans, standard size	2 901 00 (7 193 06)
All of the above vehicles, except one, are to replace present units in the University's fleet. One four-door, standard size sedan with power steering and power brakes is an addition to the fleet.		All prices are f.o.b. delivered	

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

COMPTROLLER'S REPORT OF CONTRACTS

(32) The Comptroller's report of contracts executed during the period March 1 to 31, 1962.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
United States Air Force AF 30 (602) 2650	Study of molecular storage and transfer of energy in shock waves	\$ 51 100 00	February 1, 1962
United States Air Force AF-AFOSR 62-192	Diffusion and phase changes in metals	64 270 00	April 1, 1962
United States Air Force AF-AFOSR 62-287	Studies in quantum electronics	25 000 00	March 1, 1962
United States Navy NBy-37633	Study on multiple panel reinforced concrete slabs	5 000 00	November 28, 1961
<i>Total</i>		<u>\$145 370 00</u>	

Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
Allis-Chalmers Manufacturing Co.	Lease of farm machinery: two tractors with accessories; one mower with bar	\$ 726 37	February 13, 1962
International Harvester Co.	Rental of farm machinery, six items: \$75.98 to \$444.70	1 173 20	January, February, and March, 1962
<i>Total</i>		<u>\$ 1 899 57</u>	

Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
American Gas Association	Effects of alternating current on the corrosion of steels buried in soils	\$ 18 000 00	January 3, 1962
Crop-Hail Insurance Actuarial Association	Factors producing hail storms in Illinois	6 000 00	February 12, 1962
Dawe's Laboratories, Inc.	Study of animal and poultry nutrition	2 000 00	February 19, 1962
Moorman Manufacturing Co.	Study of poultry nutrition	2 600 00	February 19, 1962
Shell Chemicals Corp., Agricultural Chemicals Division	Evaluation of chlorinated hydrocarbon compounds as insecticides	2 500 00	January 24, 1962
United States Air Force AF 30 (602) 2650	Molecular storage and transfer of energy in shock waves	20 342 00	March 15, 1962
United States Navy Nonr-1244(00)	Establish program for training in military and disaster medicine	6 500 00	July 1, 1961
United States Navy Nonr 1834(23)	Research relating to theory of group representations and measure theory	8 800 00	February 8, 1962
United States Navy Nonr 1834(29)	Develop techniques and instrumentation for measuring acoustic attenuation	13 987 00	January 27, 1962
United States Navy Nonr 1834(30)	Additional research on mechanism of halophilism in bacteria	39 048 00	January 22, 1962
<i>Total</i>		<u>\$119 777 00</u>	

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
International Business Machines Corp.	Rental: One 1406 Model 1; one 026 key punch	\$ 6 288 00 (per year)	February and March, 1962

Adjustments Made in 1961-62 Cost-Plus Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
E. T. Drewitch (Plastering)	Thirty-one items: \$588.13 deduct to \$1,050.00	\$ 643 11	February and March, 1962
M. E. Hollett (Painting)	One item	1 768 00	March, 1962
<i>Total</i>		<u>\$ 2 411 11</u>	

This report was received for record.

EMPLOYMENT OF AUDITORS

(33) The firm of Lybrand, Ross Brothers, and Montgomery was employed to audit the accounts of the University of Illinois for the year ended June 30, 1961, with the understanding that the firm would be employed for two additional years, subject to annual review.

The services of Lybrand, Ross Brothers, and Montgomery have been very satisfactory. The firm proposes to complete the audit for the year ending June 30, 1962, at the prevailing hourly rates for college and university audits, plus cash expenses, with the understanding that the aggregate charges will not exceed the following amounts:

University of Illinois (including reports on revenue bond funds).....	\$22 300
University Retirement System of Illinois.....	2 200
University of Illinois Alumni Association.....	600
University of Illinois Athletic Association, including Retirement System..	1 000
University of Illinois Foundation.....	1 500

In accordance with the usual practice, the auditors will submit their reports jointly to the Board of Trustees and to the Auditor General. The firm of Lybrand, Ross Brothers, and Montgomery is acceptable to the Auditor General.

The Finance Committee recommends the employment of Lybrand, Ross Brothers, and Montgomery for the audit of University accounts for the fiscal year ending June 30, 1962.

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

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) graduate fellows; (4) resignations and declinations; (5) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

ADAMS, ROBERT K., Instructor in Architecture and Art (Chicago Undergraduate Division), to render service during the second semester of the academic year, February 1-June 30, 1962, \$3,250 (3-22-62).

ALLHANDS, JESSIE, Instructor in Mathematics, to render service during the second semester of the academic year, March 1-August 31, 1962, \$5,400 a year (3-13-62).

ANDERSON, MRS. MARY P., Research Assistant in Chemistry, February 26-August 31, 1962, \$6,000 a year (3-15-62).

ANDREWS, ROLLIN D., III, Project Assistant in Aquatic Biology (Graduate College and Illinois Natural History Survey), $\frac{3}{4}$ time, March 16-May 31, 1962, \$300 a month, and full time, June 1-August 31, 1962, \$400 a month, supersedes (3-19-62).

BAILAR, FLORENCE, Instructor in Mathematics, $\frac{5}{8}$ time, six months from March 1, 1962, \$4,500 a year (3-13-62).

BELFORD, R. LINN, Research Assistant Professor of Chemistry, two months from June 16, 1962, \$889 a month; this is in addition to his present appointment (3-22-62).

BLACKBURN, DAVID A., Research Associate in Physics (C), one year from September 1, 1962, \$7,500 (3-13-62).

BLAKE, J. BERNARD, Research Associate in Physics (C), March 16-August 31, 1962, \$600 a month (3-19-62).

BOWLER, JOHN F., Visiting Lecturer in Education, Summer Session of 1962, June 18-August 11, 1962, \$1,900 for the period (3-30-62).

BROCKMAN, DAVID D., Clinical Assistant Professor of Psychiatry (Medicine), six months from March 1, 1962, without salary (3-12-62).

BROWN, DONALD E., Associate Professor of Journalism, Summer Session of 1962, $\frac{1}{2}$ time, June 18-August 11, 1962, \$1,134 for the period (3-27-62).

BUTTS, DAVID P., Assistant in Education, Summer Session of 1962, June 18-July 14, 1962, \$545 for the period (3-30-62).

CALDWELL, RODERICK, Instructor in Mathematics, $\frac{1}{2}$ time, to render service during the second semester of the academic year, March 1-August 31, 1962, \$2,700 a year (3-15-62).

CAMPBELL, JAMES L., Instructor in Music, Summer Session of 1962, $\frac{1}{3}$ time, June 18-August 11, 1962, \$400 for the period (3-27-62).

CAPEK, RADAN, Research Associate in Pharmacology (Medicine), nine months from April 1, 1962, \$500 a month (3-30-62).

- CARREIRA, ELEUTERIO, Assistant in Anesthesiology, Department of Surgery (Medicine), six months from January 1, 1962, without salary (3-22-62).
- CHANDLER, MARGARET K., Associate Professor of Sociology (Chicago Undergraduate Division), indefinite tenure from March 1, 1962, to render service during each academic year, \$8,500 a year, supersedes (3-23-62).
- CONDO, GEORGE T., Research Associate in Physics (C), five months from April 1, 1962, \$600 a month, supersedes (3-30-62).
- CONRAD, H. EDWARD, Assistant Professor of Chemistry (Radiocarbon Laboratory), to render three and one-half months' service during the second semester of the academic year, and to be paid from March 1-August 31, 1962, \$2,916.69, supersedes (3-28-62).
- DADMUN, STEWART E., Instructor in Medicine (Medicine), $\frac{3}{4}$ time, six months from March 1, 1962, \$2,400 a year, supersedes (3-15-62).
- DAVIDSON, GEORGE Q., Assistant in English, February 1-June 15, 1962, \$444.44 a month, supersedes (3-13-62).
- DAVIS, JIM E., Instructor in Economics, Summer Session of 1962, $\frac{1}{2}$ time, June 18-August 11, 1962, \$806 for the period (3-30-62).
- DICKERSON, RICHARD E., Research Assistant Professor of Chemistry, two months from June 16, 1962, \$822.50 a month; this is in addition to his present appointment (3-22-62).
- DICKMAN, KERN W., Research Associate in the Digital Computer Laboratory and in Sociology, six months from March 1, 1962, to render service during the second semester of the academic year, \$7,500 a year, supersedes (3-13-62).
- DUGGAN, THOMAS J., Assistant in Sociology (College of Liberal Arts and Sciences and Graduate College), $\frac{1}{2}$ time, and Research Assistant in the Office of Community Development (Provost's Office), $\frac{1}{2}$ time, February 1-June 15, 1962, \$444.44 a month (3-21-62).
- ECHOLS, HARVEY L., Research Assistant in Preventive Medicine (Medicine), February 19-August 31, 1962, \$6,700 a year (3-12-62).
- ELSEY, JOHN C., Research Associate in the Coordinated Science Laboratory, $\frac{3}{4}$ time, seven months from February 1, 1962, \$5,317 a year, supersedes (3-13-62).
- EMERY, WILLIS L., Professor of Electrical Engineering, Summer Session of 1962, June 18-August 11, 1962, \$2,778 for the period (3-15-62).
- EVANS, JAMES F., Assistant Professor of Agricultural Communications (C, S, and E), five months from April 1, 1962, \$833.33 a month, supersedes (3-30-62).
- FINER, JUNE R., Assistant in Medicine (Medicine), seven months from December 1, 1961, without salary (3-12-62).
- FLUCK, DOROTHEA I., Research Assistant in Microbiology, seven months from February 1, 1962, \$4,900 a year (3-15-62).
- GERSTNER, ROBERT W., Assistant Professor of Engineering (Chicago Undergraduate Division) Summer Session of 1962, June 22-August 17, 1962, \$1,778 for the period (3-22-62).
- GLAWE, JOHN F., Instructor in the Division of General Studies, Summer Session of 1962, June 18-August 11, 1962, \$1,414 for the period (3-27-62).
- HALLBERG, DAVID D., Assistant in Education, $\frac{1}{2}$ time, and in Physical Education for Men, $\frac{1}{2}$ time, February 1-June 15, 1962, \$2,275, supersedes (3-6-62).
- HANSCOM, DONALD H., Clinical Instructor in Medicine (Medicine), seven months from February 1, 1962, without salary (3-22-62).
- HARK, WILLIAM A., Clinical Instructor in Orthopaedic Surgery (Medicine), five months from April 1, 1962, without salary (3-12-62).
- HETHERINGTON, JACK H., Research Associate in Physics (C), June 11-August 10, 1962, \$800 a month (3-13-62).
- HUNT, ROGENE S., Assistant in History (Chicago Undergraduate Division), Summer Session of 1962, June 22-August 17, 1962, \$934 for the period (3-30-62).
- JOBARIS, JEROME E., Instructor in Engineering (Chicago Undergraduate Division), to render service during the second semester of the academic year, February 1-June 30, 1962, \$3,250 (3-15-62).
- JOHNSON, JOHN C., Assistant Professor of English (Chicago Undergraduate Division), Summer Session of 1962, June 22-August 17, 1962, \$1,667 for the period (3-15-62).
- JONES, ALFREDO, Research Assistant in Mathematics, two months from June 16, 1962, \$444.44 a month (3-22-62).

- JONES, CLAY H., JR., Clinical Instructor in Pediatrics (Medicine), seven months from February 1, 1962, without salary (3-12-62).
- JOSELYN, GEORGE B., Research Assistant in the State Natural History Survey, April 16-August 31, 1962, \$430 a month (3-14-62).
- JUVET, RICHARD S., Research Associate Professor of Chemistry, two months from June 16, 1962, \$911.50 a month; this is in addition to his present appointment (3-22-62).
- KADANOFF, LEO P., Assistant Professor of Physics (College of Engineering), December 16, 1961-January 31, 1962, \$833.33 a month, and Assistant Professor of Physics (Graduate College), to render service during the second semester of the academic year, February 1-August 31, 1962, \$535.71 a month, supersedes (3-13-62).
- KENNEDY, JOHN P., Commerce and Sociology Librarian, with rank of Instructor, June 18-August 31, 1962, \$608.33 a month, supersedes (3-13-62).
- KOORAJIAN, SAMUEL, Research Associate in Biological Chemistry (Medicine), seven months from February 1, 1962, \$6,500 a year (3-12-62).
- KROLL, CHESTER L., Clinical Instructor in Dermatology (Medicine), six months from March 1, 1962, without salary (3-15-62).
- LAITINEN, HERBERT A., Research Professor of Chemistry, one month from August 1, 1962, \$2,034; this is in addition to his present appointment (3-15-62).
- LANGSTON, GENEVIEVE R., Assistant in Education, Summer Session of 1962, July 16-August 11, 1962, \$545 for the period (3-30-62).
- LEBOVITS, BINYAMIN, Research Associate in Psychiatry (Medicine), 35/100 time, seven months from February 1, 1962, \$3,325 a year, supersedes (3-12-62).
- LEE, WEI-MING, Research Assistant in Chemistry, two months from June 16, 1962, \$444.44 a month (3-22-62).
- LIDDLE, LARRY B., Assistant in Biology (Chicago Undergraduate Division), February 1-June 15, 1962, \$444.44 a month (3-15-62).
- LIM, CHUN SOO, Research Assistant in the State Water Survey, four months from March 1, 1962, \$433.33 a month (3-13-62).
- LINSTER, R. L., Visiting Lecturer in Physics, Summer Session of 1962, June 18-August 11, 1962, \$2,100 for the period (3-27-62).
- LIVERMORE, OGDEN, Assistant Professor of Physics (Chicago Undergraduate Division), Summer Session of 1962, June 22-August 17, 1962, \$1,656 for the period (3-30-62).
- LOW, LEONE, Instructor in Mathematics, $\frac{1}{2}$ time, to render service during the second semester of the academic year, March 1-August 31, 1962, \$3,000 a year (3-13-62).
- MADSEN, ALBERT G., Research Associate in Marketing (Agricultural Economics) (S), seven months from February 1, 1962, \$7,500 a year, supersedes (3-12-62).
- MARCUS, PHILIP S., Instructor in Mathematics (Chicago Undergraduate Division), $\frac{1}{2}$ time, to render service during the second semester of the academic year, February 1-June 30, 1962, \$1,200 (3-15-62).
- MARQUINEZ, ANA C., Clinical Instructor in Psychiatry (Medicine), eight months from January 1, 1962, without salary (3-15-62).
- MARWAH, AMARJIT S., Instructor in Oral Pathology (Dentistry), six months from March 1, 1962, \$7,000 a year, supersedes (3-21-62).
- MATTISON, DONALD C., JR., Instructor in Dentistry (Dentistry), $\frac{3}{5}$ time, six months from March 1, 1962, \$4,800 a year (3-12-62).
- MEAGHER, GEORGE B., Clinical Assistant in Dermatology (Medicine), one year from July 1, 1962, \$4,900 (3-12-62).
- MERRILL, MARY E., Assistant in English, February 1-June 15, 1962, \$444.44 a month (3-13-62).
- MODI, VINOD V., Research Associate in Animal Science (S), April 15-August 31, 1962, \$500 a month (3-22-62).
- MOELIS, IRVIN, Instructor in Psychology, $\frac{2}{3}$ time, to render service during the second semester of the academic year, February 1-August 31, 1962, \$3,200 a year, supersedes (3-13-62).
- MONTGOMERY, CLARK A., Physician in the Health Service, 30/100 time, and Instructor in Medicine (Medicine), 60/100 time, March 16-June 30, 1962, \$6,900 a year, supersedes (3-30-62).

- MORSHED, HASSAN, Research Assistant in Electrical Engineering (S), six months from March 1, 1962, \$4,900 a year, supersedes (3-13-62).
- MOWAT, BRUCE, Instructor in Operative Dentistry (Dentistry), $\frac{1}{2}$ time, five months from April 1, 1962, \$3,500 a year, supersedes (3-30-62).
- NAKABAYASHI, TOSHIHIRA, Research Associate in Chemistry, September 16, 1962-August 31, 1963, \$6,000 a year (3-22-62).
- NAMTVEIT, MARY J., Research Assistant in Chemistry, six months from March 1, 1962, \$5,400 a year (3-22-62).
- NASIR, IVIS B. R., Research Assistant in Anthropology, February 8-July 7, 1962, \$2,222.20 (3-13-62).
- NELSON, HOWARD C., Assistant Professor of General Engineering, Summer Session of 1962, June 18-August 11, 1962, \$1,423 for the period (3-15-62).
- ORYSHKEVICH, ROMAN S., Clinical Instructor in Physical Medicine and Rehabilitation (Medicine), six months from March 1, 1962, without salary (3-12-62).
- PARROTT, DELORES, Instructor in Home Economics 4-H Club Work (E), $\frac{1}{4}$ time, six months from March 1, 1962, \$1,837.50 a year, supersedes (3-12-62).
- PASKO, MICHAEL, Assistant in English, February 1-June 15, 1962, \$488.89 a month, supersedes (3-13-62).
- PERLMUTTER, SHIRLEY A., Instructor in Occupational Therapy (Medicine), $\frac{3}{4}$ time, five months from April 1, 1962, \$393.75 a month, supersedes (3-15-62).
- PETERSON, HELEN M., Research Associate in Botany, seven months from February 1, 1962, \$6,400 a year, supersedes (3-13-62).
- PHILLIPS, CLARENCE, Assistant Professor of Education, Summer Session of 1962, $\frac{1}{2}$ time, June 18-August 11, 1962, \$756 for the period; this is in addition to his $\frac{1}{2}$ time summer appointment in Mathematics (3-30-62).
- POXON, NANCY J., Instructor in Mathematics, $\frac{5}{6}$ time, to render service during the second semester of the academic year, March 1-August 31, 1962, \$375 a month (3-13-62).
- RAYMON, FRANK, JR., Assistant in Anesthesiology, Department of Surgery (Medicine), six months from January 1, 1962, without salary (3-12-62).
- REIMER, BENNETT, Instructor in Education, June 18-August 11, 1962, \$1,556; this is in addition to his present appointment (3-30-62).
- RIMAWI, WALID H., Instructor in Engineering (Chicago Undergraduate Division), $\frac{1}{3}$ time, to render service during the second semester of the academic year, February 1-June 30, 1962, \$1,750 (3-15-62).
- RITTER, JACK B., Instructor in Civil Engineering (C), March 1-June 15, 1962, \$2,570 (3-23-62).
- ROSENWALD, ALAN K., Clinical Associate Professor of Psychology, Department of Psychiatry (Medicine), indefinite tenure from March 1, 1962, without salary, supersedes (3-12-62).
- RUSSELL, CHARLES K., Research Associate in Ceramic Engineering (S), $\frac{3}{4}$ time, two months from April 1, 1962, \$562.50 a month, and full time, three months from June 1, 1962, \$9,000 a year, supersedes (3-21-62).
- RUSSELL, G. A., Visiting Lecturer in Physics, Summer Session of 1962, June 18-August 11, 1962, \$2,700 for the period (3-27-62).
- SANER, REGINALD A., Instructor in English, February 1-June 15, 1962, to render service during the second semester of the academic year, \$3,000, supersedes (3-15-62).
- SARKISSIAN, JOHN L., Instructor in Biological Sciences (Chicago Undergraduate Division), Summer Session of 1962, June 22-August 17, 1962, \$1,156 for the period, supersedes previous Summer Session appointment (3-30-62).
- SCALAPINO, DOUGLAS J., Research Assistant Professor of Physics (C), one year from September 1, 1962, \$8,000 (3-13-62).
- SCHMIDT, HOWARD L., Instructor in Mechanical Engineering, Summer Session of 1962, June 18-August 11, 1962, \$1,267 for the period (3-15-62).
- SECTER, IRVING I., Assistant Professor of Clinical Dentistry (Dentistry), $\frac{3}{5}$ time, February 15, 1962-August 31, 1963, \$4,800 a year, supersedes (3-12-62).
- SEGOVIA, JOSE L. DE, Research Associate in the Coordinated Science Laboratory, January 18, 1962-August 31, 1962, \$6,600 a year, supersedes (3-30-62).
- SESHU, SUNDARAM, Associate Professor in the Coordinated Science Laboratory, two months from June 16, 1962, \$2,222.22; this is addition to his present appointment (3-30-62).

- SHALABI, MADELAINE T., Assistant Professor of Education (Chicago Undergraduate Division), Summer Session of 1962, June 22-August 17, 1962, \$1,500 for the period (3-15-62).
- SHIN, MRS. YONG AE, Research Associate in Chemistry, seven months from February 1, 1962, \$6,000 a year (3-21-62).
- SHOEMAKER, ROBERT W., Visiting Lecturer in History (Chicago Undergraduate Division), Summer Session of 1962, $\frac{2}{3}$ time, June 22-August 17, 1962, \$1,150 for the period (3-23-62).
- SIMONSEN, ELAINE, Assistant in Education (University High School), February 1-June 15, 1962, \$444.44 a month, supersedes (3-12-62).
- SINGH, H. DEVENDRA, Research Associate in Animal Science (S), one year from May 1, 1962, \$5,850 (3-12-62).
- SISSON, MRS. CATHERINE C., Instructor in Biological Sciences (Chicago Undergraduate Division), $\frac{3}{4}$ time, to render service during the second semester of the academic year, March 1-August 31, 1962, \$2,100, supersedes (3-15-62).
- SMITH, MRS. ANITA C., Information Director, with rank of Assistant Professor, Office of Instructional Research (Provost's Office), five months from April 1, 1962, \$8,400 a year, supersedes (3-30-62).
- SMITH, ROBERT S., Research Assistant Professor of Electrical Engineering (C), seven months from February 1, 1962, \$10,500 a year, supersedes (3-13-62).
- SMOLER, MRS. PAULINA E. DE, Clinical Assistant in Medicine (Medicine), seven months from February 1, 1962, without salary (3-15-62).
- SPRENKLE, CASE M., Assistant Professor of Economics, Summer Session of 1962, $\frac{1}{2}$ time, June 18-August 11, 1962, \$878 for the period (3-30-62).
- STEIN, HERBERT J., Instructor in Engineering (Chicago Undergraduate Division), March 1-June 30, 1962, \$3,500 (3-12-62).
- STEINRAUF, LARRY K., Research Assistant Professor of Chemistry, two months from June 16, 1962, \$767 a month; this is in addition to his present appointment (3-22-62).
- STENSTROM, MRS. PATRICIA F., Illini Union Browsing Room Librarian, with rank of Instructor, $\frac{1}{2}$ time, March 16-August 31, 1962, \$250 a month (3-13-62).
- SU, JULIA KUO-JEN, Research Assistant in Chemistry, two months from June 16, 1962, \$444.50 a month (3-22-62).
- TEMPEST, DAVID W., Research Associate in Chemistry, five months from April 1, 1962, \$487.50 a month (3-13-62).
- TUCK, SAMMIE, JR., Research Assistant in Physical Medicine and Rehabilitation (Medicine), five months from April 1, 1962, \$6,150 a year, supersedes (3-30-62).
- TUCKER, WILLIAM P., Research Associate in Chemistry, one year from June 16, 1962, \$5,850 (3-23-62).
- VAN HORN, CHARLES, Research Associate in Education (University High School), December 18, 1961-June 30, 1962, \$833.34 a month, supersedes (3-22-62).
- VOLPP, LOUIS D., Associate Director of the Graduate School of Business Administration (College of Commerce and Business Administration), two months from June 16, 1962, \$1,033.33 a month; this is in addition to his present appointment (3-12-62).
- WALDEN, JAMES D., Assistant in Education, Summer Session of 1962, June 18-July 14, 1962, \$545 for the period (3-30-62).
- WALETT, FRANCIS, Visiting Lecturer in Education, Summer Session of 1962, June 18-August 11, 1962, \$1,800 for the period (3-30-62).
- WANN, ELBERT VAN, Research Associate in Horticulture (S), June 1, 1962-August 31, 1963, \$7,500 a year (3-14-62).
- WARMBROD, JAMES R., Instructor in Agricultural Education, to render service during the second semester of the academic year, March 1-August 31, 1962, \$4,800 a year; and beginning June 18-August 11, 1962, \$1,067, additional appointment (3-23-62).
- WHEATLEY, R. C., Visiting Lecturer in Physics, Summer Session of 1962, June 18-August 11, 1962, \$1,800 for the period (3-23-62).
- WOODHALL, BRIAN J., Research Associate in Chemistry, one year from September 1, 1962, \$6,000 (3-22-62).
- YANCEY, THOMAS A., Associate Professor of Economics, Summer Session of 1962, $\frac{1}{2}$ time, June 18-August 11, 1962, \$1,067 for the period (3-30-62).
- YERANOS, WALTER, Research Assistant in Chemistry, June 16-August 15, 1962, \$889, supersedes (3-30-62).

FELLOWS

(The following appointments were made by the President of the University.)

LABINSKI, RONALD J., Edward L. Ryerson Traveling Fellow in Architecture for 1962-63.

PETERSON, LEONARD A., Twenty-Eighth Francis J. Plym Fellow in Architectural Engineering for 1962.

WALKER, DONALD, Edward L. Ryerson Traveling Fellow in City Planning and Landscape Architecture for 1962-63.

GRADUATE FELLOWS

(The following appointments made by the Dean of the Graduate College were approved on the date indicated in parentheses.)

ABE, CAROL S., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).

ARORA, OM P., Olin Mathieson Company Fellow in Metallurgical Engineering, three months from March 1, 1962, \$792 (3-12-62).

BLAIR, ALEXANDER M., Teaching Fellow in Geography, February 1-June 15, 1962, \$500, supersedes (2-15-62).

BOLDING, JAMES T., JR., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).

BRAXTON, MRS. LORETTA M., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).

BROWN, FRED A., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).

BRYN, MILO F., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).

CHRISTENSEN, JAMES, JR., Office of Vocational Rehabilitation Fellow (Trainee) in Education, February 1-June 15, 1962, \$900 (2-26-62).

CHU, EDWARD, National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-11-62).

COOK, VIRGINIA A., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).

DANIELS, JOHN W., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).

DARLAND, WILLIAM W., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).

DRAPER, MILTON A., United States Public Health Service Fellow (Trainee) in Physiology (University of Illinois at the Medical Center), March 26-June 30, 1962, \$637.50 (3-22-62).

DREYFUSS, MARTIN J., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).

ERNSTING, MARY E., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$840 (3-13-62).

ESBIN, JOHN H., JR., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$840 (3-13-62).

FLOREY, FRANCIS G., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).

FOISY, HECTOR B., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).

FOSTER, ALAN G., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$720 (3-13-62).

GIBSON, RAYMOND D., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).

GRABARKEWITZ, PAUL M., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).

GRATER, HOWARD M., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).

GUTZMER, MARVIN D., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).

HAINES, MARTHA B., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$720 (3-13-62).

HILL, LAURA J. W., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).

- HOBSON, JAMES G., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).
- HOCKING, ROBERT L., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).
- IRGENS, ROAR L., United States Public Health Service Fellow (Trainee) in Microbiology, five months from February 1, 1962, \$1,333.35 (2-20-62).
- KANSKY, ROBERT J., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$720 (3-13-62).
- KRAUSE, GAYLE A., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).
- LANGSTON, BOBBY D., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$720 (3-13-62).
- MORSETH, LAWAYNE N., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).
- NAIL, BILLY R., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).
- NASH, ELMO L., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).
- NIXON, JOSEPH E., United States Public Health Service Fellow (Trainee) in Animal Science, five months from February 1, 1962, \$1,042 (3-5-62).
- PRICE, SANDRA K., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).
- PROCK, DON, National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).
- RITTENHOUSE, EDWARD F., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).
- SCHULTENOVER, BERNARD L., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$840 (3-13-62).
- SHAH, BHAGWANDAS G., United States Public Health Service Fellow (Trainee) in Animal Science, five months from February 1, 1962, \$1,042 (3-5-62).
- SNOOK, VERBAL M., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).
- STAHLY, DONALD P., United States Public Health Service Fellow (Trainee) in Microbiology, five months from February 1, 1962, \$1,000 (2-16-62).
- STANNARD, JOHN W., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).
- STEWART, MAJOR F., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).
- URWILLER, STANLEY L., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).
- VAN TASSEL, ROYAL D., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).
- WALDMAN, HENRY, National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).
- WATSON, AUDREY B., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$600 (3-13-62).
- WELKER, NEIL E., United States Public Health Service Fellow (Trainee) in Microbiology, five months from February 1, 1962, \$1,875 (3-6-62).
- WOODARD, MELVIN R., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$960 (3-13-62).
- ZWOYER, RUSSELL E., National Science Foundation Mathematics Institute Fellow in Mathematics, two months from June 16, 1962, \$1,080 (3-13-62).

RESIGNATIONS AND DECLINATIONS

- AISO, HIDEO, Research Assistant in the Digital Computer Laboratory — resignation effective February 16, 1962.
- ANDERSON, WILLIAM R., Associate Professor of Physics (Chicago Undergraduate Division), Summer Session of 1962 — declination effective June 22, 1962.
- BAUER, LUDWIG, Associate Professor of Chemistry (Pharmacy), Summer Session of 1962 — declination effective July 30, 1962.
- BLAKE, J. BERNARD, Texas Instruments Foundation Fellow in Physics — resignation effective March 16, 1962.
- BLOSTEIN, RHODA, Research Associate in Chemistry — resignation effective September 1, 1961.

- CLARK, SHIRLEY A. M., Ford Postdoctoral Fellow in the Institute for Research on Exceptional Children—resignation effective February 16, 1962.
- CONRAD, H. E., Postdoctoral Fellow Trainee in Chemistry—resignation effective March 1, 1962.
- EICHHOLZ, ALEXANDER, Research Assistant in Biological Chemistry (Medicine)—resignation effective February 1, 1962.
- FOSTER, FRED W., Professor of Geography, Summer Session of 1962—declination effective June 18, 1962.
- GABEL, JOHN B., Instructor in English, Summer Session of 1962—declination effective June 18, 1962.
- GARVER, THOMAS H., Assistant to the Director of Krannert Art Museum—resignation effective March 22, 1962.
- GERBER, HANS-JURG, Research Assistant Professor of Physics—resignation effective May 10, 1962.
- GESTERFIELD, MRS. KATHRYN J., Illini Union Browning Room Librarian, with rank of Instructor—resignation effective March 16, 1962.
- GRIBBENS, LORRAINE E., Registered Pharmacist (Pharmacy)—resignation effective March 2, 1962.
- GURLEY, EDWARD D., Instructor in Theoretical and Applied Mechanics—resignation effective March 1, 1962.
- HANSEN, ROBERT, Instructor in Biological Chemistry (Medicine)—resignation effective February 1, 1962.
- HEINS, ARTHUR J., Assistant Professor of Finance, Summer Session of 1962—declination effective June 18, 1962.
- JOHNSON, ROBERT M., Research Assistant in the State Water Survey—resignation effective April 5, 1962.
- LANGSTON, GENEVIEVE R., Assistant in Education, Summer Session of 1962—declination effective July 16, 1962.
- LITTNER, NER, Clinical Assistant Professor of Psychiatry (Medicine)—resignation effective February 1, 1962.
- LORD, REXFORD D., JR., Research Associate in the State Natural History Survey—resignation effective March 2, 1962.
- LUX, DONALD G., Associate Professor of Education, Summer Session of 1962—declination effective June 18, 1962.
- MACDONALD, MARY, Commerce Librarian, with rank of Assistant Professor—resignation effective June 18, 1962.
- MADISON, KENNETH M., Professor of Biological Sciences (Chicago Undergraduate Division), Summer Session of 1962—declination effective June 22, 1962.
- MCGUIRE, EUGENE J., Fellow in Philosophy—resignation effective April 4, 1962.
- MYERS, BASIL R., Associate Professor of Electrical Engineering, Summer Session of 1962—declination effective June 18, 1962.
- NAG CHAUDHURI, B. D., Visiting Research Associate in Electrical Engineering—resignation effective April 1, 1962.
- NAKAZAWA, YASUO, Research Associate in Chemistry—resignation effective May 1, 1962.
- PERKINS, WILLIAM R., Assistant Professor of Electrical Engineering, Summer Session of 1962—declination effective June 18, 1962.
- PIRSIG, ROBERT M., Instructor in English (Chicago Undergraduate Division)—resignation effective April 1, 1962.
- POWELL, JOHN T., Instructor in Physical Education for Men (Sports Fitness)—declination effective June 18, 1962.
- PUSZTASZERI, STEPHEN F., Research Assistant in Civil Engineering—resignation effective February 16, 1962.
- REIFLER, DORINE, Serials Assistant in the Library—resignation effective April 1, 1962.
- SALHAB, MRS. MUNEERA, Instructor in Medical Social Work (Medicine)—resignation effective March 7, 1962.
- SCALAPINO, DOUGLAS J., Research Assistant Professor of Physics—declination effective September 1, 1962.
- SCHENDEL, HAROLD E., Research Associate in Animal Science—resignation effective April 1, 1962.
- SMITH, JAMES O., Professor of Theoretical and Applied Mechanics, Summer Session of 1962—declination effective June 18, 1962.

- SPEECE, RICHARD E., Fellow in Civil Engineering — declination effective June 16, 1962.
- STEIN, HERBERT J., Instructor in Electrical Engineering — resignation effective March 1, 1962.
- STOLPE, STANLEY G., Associate Professor of Physiology, Summer Session of 1962 — declination effective June 18, 1962.
- WALTHER, RUTH M., National Science Foundation Mathematics Institute Fellow in Mathematics — declination effective June 16, 1962.
- WANG, CHUNG-LEI, Fellow in Electrical Engineering — resignation effective February 1, 1962.
- WELKER, NEIL E., Research Assistant in Microbiology — resignation effective February 1, 1962.
- WHEATLEY, JAMES H., Instructor in English, Summer Session of 1962 — declination effective June 18, 1962.
- YOUNG, KAREN Y., Catalog Assistant in the Library — resignation effective September 1, 1962.
- YUSKEN, JOHN W., Research Associate in Radiology (Medicine) — resignation effective March 16, 1962.

LEAVES OF ABSENCE

- CRAWFORD, ROBERT B., Assistant Professor of History — leave of absence, without pay, during the first semester of 1962-63, so that he may engage in a research project under a grant-in-aid from the American Council of Learned Societies.
- CROPP, FREDERICK W., Assistant Dean of the College of Liberal Arts and Sciences and Assistant Professor of Geology — leave of absence, without pay, for the academic year 1962-63, so that he may accept the Phillips Internship in Academic Administration.
- LUX, DONALD G., Associate Professor of Industrial Education and Counselor on the University Council on Teacher Education — leave of absence, without pay, for two years from September 1, 1962, so that he may accept an assignment with Ohio State University for services on an educational mission to India.
- RATHBUN, ROWLAND, Associate Professor of Architecture (Chicago Undergraduate Division) — leave of absence on account of illness, beginning February 1, 1962, and continuing until further notice, without salary.
- REYNOLDS, S. R. M., Professor of Anatomy and Head of the Department, College of Medicine — leave of absence from University duties, on account of disability, with full pay for six months from December 15, 1961.
- SHOEMAKER, WILLIAM H., Professor of Spanish and Italian — leave of absence, with pay, because of illness, February 21 through March 21, 1962.
- STONE, VICTOR J., Professor of Law — leave of absence, without pay, from September 1, 1962, through February 28, 1963, so that he may combine it with his sabbatical leave of absence beginning March 1 and continuing through August 31, 1963.
- STREET, NORMAN, Professor of Mining Engineering, College of Engineering — leave of absence, without pay, February 1 through February 28, 1962.
- STURMTHAL, ADOLF F., Professor of Labor and Industrial Relations — leave of absence, without pay, for one year from September 1, 1962, so that he may serve as a Visiting Professor at Yale.

REPORTS ON CONFERENCE OF HIGHER EDUCATION AND ON MEETING OF ASSOCIATION OF GOVERNING BOARDS

Mrs. Frances B. Watkins presented reports on:

The annual national Conference on Higher Education, Chicago, Illinois, March 4-7, 1962, which she attended as a representative of the Board of Trustees of the University of Illinois and of the Association of Governing Boards of State Universities and Allied Institutions of which she is a Regional Director; and The annual spring meeting of the Association of Governing Boards of State Universities and Allied Institutions, in San Francisco, California, March 19-21, 1962, which she attended as a representative of the Board of Trustees of the University of Illinois.

Copies of her reports have been filed with the Secretary for record.

MAY AND JUNE MEETINGS

The President of the Board called attention to the next two meetings to be held on May 24, 1962, and June 20, 1962, both at Urbana.

EXECUTIVE SESSION

President Clement announced that an Executive Session was requested for consideration of property acquisition and was being so ordered to be held after recess for luncheon.

On motion of Mrs. Watkins, the Board recessed.

When the Board reconvened in Executive Session, the same members, officers of the Board, and officers of the University as recorded at the beginning of these minutes were present. The Board took up consideration of the following items of business presented by the President of the University.

**PURCHASE OF PROPERTIES AT 905-905½
AND 907 SOUTH FIFTH STREET, CHAMPAIGN**

(1) The Director of the Physical Plant and the Vice-President and Comptroller recommend purchase of the following properties at the prices indicated:

905-905½ South Fifth Street, Champaign.....	\$31 000
This property is a lot with 61 feet frontage, a depth of 70.5 feet, with a seventeen-room, two and one-half story and basement, duplex frame residence.	
907 South Fifth Street, Champaign.....	27 000
The property is a lot with 57 feet frontage, a depth of 140 feet, with a two-story, frame residence.	

Both residences are presently being used as student rooming houses.

The properties are adjoining and the land is needed for the construction of a residence hall for single graduate students. The prices are within the range of appraisals and negotiations for the purchase of the properties were authorized by the Committee on Buildings and Grounds. Possession will be given the University no later than July 1, 1962, and taxes will be prorated.

Funds are available in the state capital appropriations to the University for 1961-63 for land acquisitions from the Universities Building Fund and have been released.

I concur.

On motion of Mr. Swain, the purchase of these properties, at the prices indicated, was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

LEASE WITH LA SALLE HOTEL FOR ILLINI CENTER

(2) Some remodeling is needed in the Illini Center for more efficient use of space and to provide additional office quarters. Remodeling proposed will include central airconditioning of the general public area and the new offices; present offices are airconditioned by window units.

An additional office can be provided by partitioning the present conference room with access to adjacent offices for use by representatives of the University and the University of Illinois Foundation. The remodeling will also provide additional storage space in the area near the elevators.

Estimated cost is approximately \$14,000. The LaSalle Hotel has offered to do the work according to University requirements, but requests an increase in rent from the present \$650 to \$900 a month, which would be a unit rate of approximately \$4.00 a square foot, a reasonable rate for this type of space in Chicago.

The Vice-President and Comptroller recommends authorization of a new lease for the remodeled area at a monthly rental of \$900, to become effective upon completion of the work.

I concur.

On motion of Mr. Williamson, a new lease, on the terms indicated, was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Harewood, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Kerner.

Consideration of this matter was in Executive Session at the request of the lessor on the grounds that this is in the category of a property acquisition.

On motion of Mr. Swain, the Board adjourned.

A. J. JANATA
Secretary

HOWARD W. CLEMENT
President