

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**March 12, 1959**



The annual meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, at Urbana, Illinois, on Thursday, March 12, 1959, beginning at 12:00 noon.

The following members of the Board were present: Mr. Howard W. Clement, Mr. Richard A. Harewood, Mr. Wirt Herrick, 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 William G. Stratton was absent.

Also present were President David D. Henry, Vice-President and Provost Gordon N. Ray, Dr. H. E. Longenecker, Vice-President in charge of the Chicago Professional Colleges, Director C. S. Havens of the Physical Plant Department, Mr. Ralph F. Lesemann, Legal Counsel, Mr. C. E. Flynn, Director of Public Information, Mr. J. S. Begando, Assistant to the President, Mr. William H. Rice, Administrative Assistant in the President's Office, Mr. George H. Bargh, Administrative Assistant in the President's Office; and officers of the Board, Mr. H. O. Farber, Comptroller, and Mr. A. J. Janata, Secretary.

**ELECTION OF TEMPORARY CHAIRMAN**

The office of President of the Board of Trustees being vacant, Mr. Wayne A. Johnston nominated Mr. Wirt Herrick as President, *Pro Tempore*, of the meeting. Mr. Herrick was so elected by acclamation and took the chair.

**ELECTION OF OFFICERS****President of the Board**

Mr. Herrick called for nominations for the office of President of the Board of Trustees.

Mr. Johnston nominated Mr. Kenney E. Williamson. Mr. Harewood seconded the nomination.

On motion of Mr. Harold Pogue, the nominations were closed, and the Secretary was instructed to cast the unanimous ballot of the Board for the election of Mr. Kenney E. Williamson as President, to serve until the next annual meeting of the Board of Trustees in March, 1960, or until his successor shall have been elected and qualified.

Mr. Williamson took the chair and expressed his appreciation of the confidence of the Board in electing him to this office.

**Secretary of the Board**

Mr. Swain nominated Mr. A. J. Janata as Secretary of the Board. Mr. Hughes seconded the nomination.

On motion of Mr. Johnston, the nominations were closed and Mr. Janata was unanimously elected as Secretary of the Board of Trustees to serve until the next annual meeting in March, 1960, or until his successor shall have been elected and qualified.

**Comptroller of the Board**

Mr. Herrick nominated Mr. H. O. Farber as Comptroller of the Board. Mr. Clement seconded the nomination.

On motion of Mr. Johnston, the nominations were closed and the Secretary was instructed to cast the unanimous ballot of the Board for the election of Mr. Farber as Comptroller of the Board of Trustees to serve until the next annual meeting in March, 1960, or until his successor shall have been elected and qualified.

**Executive Committee**

Mr. Pogue nominated Mrs. Frances B. Watkins and Mr. Wayne A. Johnston to serve as members of the Executive Committee, with the President of the Board as Chairman, for one year. Mr. Harewood seconded the nominations.

On motion of Mr. Hughes, the nominations were closed, and the Secretary was instructed to cast the unanimous ballot of the Board for Mrs. Watkins and Mr. Johnston as members of the Executive Committee of the Board of Trustees to serve until the next annual meeting in March, 1960, or until their successors shall have been elected.

**Treasurer of the Board**

Mr. Hughes nominated Mr. C. W. Weldon as Treasurer of the Board. Mr. Johnston seconded the nomination.

On motion of Mr. Swain, the nominations were closed and the Secretary was instructed to cast the unanimous ballot of the Board for the election of Mr. Weldon as Treasurer of the Board of Trustees, to serve

until the second Tuesday in March, 1961 (March 14, 1961), or until his successor shall have been elected and qualified, in accordance with the statutory provision of a biennial term for Treasurer.

#### **TREASURER'S BOND**

On motion of Mr. Herrick, seconded by Mr. Swain, the amount of the Treasurer's bond was fixed at \$6,000,000.

On motion of Mr. Herrick, seconded by Mr. Johnston, the Finance Committee was instructed to see that the Treasurer presents a satisfactory bond in the amount specified above and to report the same to the Board.

#### **AUTHORITY TO RECEIVE MONEYS**

Mrs. Watkins offered the following resolution and moved its adoption:

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

This resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### **DELEGATION OF SIGNATURES**

Mr. Johnston offered the following resolution:

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

The President of the Board of Trustees is authorized to delegate to L. M. Dahlenburg and to W. D. Green in Urbana, and to H. A. Hazleton, to W. E. Cowart, and to H. O. Albers in Chicago, and to Edward F. Lis and to Helen Culbertson in Springfield, authority to sign his name as President of the Board of Trustees to vouchers against the Auditor of Public Accounts; and to C. C. DeLong, to R. W. Zimmer, and to R. F. Wood in Urbana, and to H. A. Hazleton, to W. E. Cowart, and to H. O. Albers in Chicago, authority to sign his name to warrants on the University Treasurer covering vouchers approved in accordance with regulations approved by the Board.

The Secretary of the Board of Trustees is authorized to delegate to Maude Archdeacon, to George H. Bargh, and to Everett G. Smith in Urbana, and to G. R. Moon, to Helen Wyle, to Lucile Nedwick, and to Velma M. Davis in Chicago, authority to sign his name as Secretary of the Board of Trustees to vouchers against the Auditor of Public Accounts and to warrants on the University Treasurer, covering vouchers approved in accordance with regulations of the Board. The Secretary of the Board of Trustees is authorized to delegate to Mrs. Freda M. Hicks and to Lean C. Ryan in Springfield, authority to sign his name as Secretary of the Board of Trustees on vouchers against the Auditor of Public Accounts approved in accordance with the regulations of the Board. These authorizations are to continue in effect until the Auditor of Public Accounts has been supplied with specimen signatures of succeeding officers of this Board. And be it further

*Resolved*, That the First National Bank of Chicago as a designated depository of C. W. Weldon, Treasurer of this corporation, be and it (including its correspondent banks) is hereby requested, authorized, and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name, including those drawn to the individual order of any person or persons whose name or names appear thereon as signer or signers thereof, when bearing or purporting to bear the facsimile signatures of the two following: Kenney E.

Williamson, President, and A. J. Janata, Secretary; and the First National Bank of Chicago (including its correspondent banks) shall be entitled to honor and to charge this corporation for all such checks, drafts, or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed with the First National Bank of Chicago by the Secretary or other officer of this corporation. And be it further

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

This resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### STANDING COMMITTEES FOR 1959-60

The President of the Board has appointed the following standing committees of the Board of Trustees to serve during the year 1959-60, or until their successors have been appointed following the annual meeting of the Board of Trustees in March, 1960.

##### *Agriculture*

MR. EARL M. HUGHES, Chairman  
MR. WIRT HERRICK  
MR. HAROLD POGUE

##### *Alumni*

MR. HOWARD W. CLEMENT, Chairman  
MR. TIMOTHY W. SWAIN  
MRS. FRANCES B. WATKINS

##### *Athletic Activities*

MR. WIRT HERRICK, Chairman  
MR. RICHARD A. HAREWOOD  
MR. HAROLD POGUE

##### *Buildings and Grounds*

MR. HAROLD POGUE, Chairman  
MR. HOWARD W. CLEMENT  
MR. RICHARD A. HAREWOOD  
MR. EARL M. HUGHES  
MR. WAYNE A. JOHNSTON  
MR. TIMOTHY W. SWAIN

##### *Chicago Departments*

MRS. FRANCES B. WATKINS, Chairman  
MR. WAYNE A. JOHNSTON  
MR. HAROLD POGUE

##### *Finance*

MR. TIMOTHY W. SWAIN, Chairman  
MR. WAYNE A. JOHNSTON  
MRS. FRANCES B. WATKINS

##### *General Policy*

MR. WAYNE A. JOHNSTON, Chairman  
MR. RICHARD A. HAREWOOD  
MR. HAROLD POGUE  
MR. TIMOTHY W. SWAIN  
MRS. FRANCES B. WATKINS

##### *Nonacademic Personnel*

Also representatives on the  
Civil Service Merit Board  
MR. TIMOTHY W. SWAIN, Chairman  
MR. WIRT HERRICK  
MR. HAROLD POGUE

##### *Patents*

MR. HOWARD W. CLEMENT, Chairman  
MR. RICHARD A. HAREWOOD  
MR. TIMOTHY W. SWAIN

##### *Student Welfare and Activities*

MR. RICHARD A. HAREWOOD, Chairman  
MR. EARL M. HUGHES  
MRS. FRANCES B. WATKINS

##### *University Retirement System Representatives*

MR. WIRT HERRICK  
MR. EARL M. HUGHES  
MR. KENNEY E. WILLIAMSON

#### NEW TRUSTEES

Mrs. Watkins welcomed the new Trustees, Mr. Howard W. Clement, Mr. Richard A. Harewood, and Mr. Harold Pogue, to the Board, and spoke briefly on the role of the Board of Trustees in the administration of the University of Illinois. Her remarks included the following:

"I would like to say a few words of welcome to the new Trustees who are joining the Board at this meeting today.

"You have before you six very interesting years of work for your University.

"Our Board is an unusual one. Although our members are elected in a state-wide election on a partisan basis, once they have joined the Board all have become members of one party — the pro-University party.

"With the Board working together for the good of the University, and cooperating with its outstanding administrators like President Henry and with our fine faculty, the University of Illinois has become one of the great universities of this country.

"We hope you will receive a great satisfaction from your part in promoting the continued progress of the University."

#### 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.

##### APPOINTMENTS TO THE FACULTY

(1) 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. HAROLD R. ENGLANDER, Assistant Professor of Applied Materia Medica and Therapeutics, College of Dentistry, beginning March 1, 1959, at an annual salary of \$11,500 (DY).
2. MRS. MARÍA-ROSA MALKIEL, George A. Miller Visiting Professor of Spanish and Italian, beginning September 16, 1959, at an annual salary of \$11,000 (E).
3. C. NORTHCOTE PARKINSON, George A. Miller Visiting Professor of History and of Political Science, first semester of 1959-60, at a salary of \$6,000 (G).
4. ANDREW G. PASK, Visiting Research Assistant Professor of Electrical Engineering, for six months from March 1, 1959, at a salary of \$4,500 (DY).
5. RONALD SINGER, Visiting Associate Professor of Anatomy, beginning September 1, 1959, at an annual salary of \$11,730 (DY).

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

##### APPOINTMENT OF ASSISTANT DIRECTOR OF ATHLETICS

(2) The Director of Intercollegiate Athletics reports that Mr. Ray Eliot, Associate Professor of Physical Education for Men and Head Football Coach, has requested that he be permitted to give up his duties as Head Football Coach at the close of the 1959 football season so that he may accept appointment as Assistant Director of Athletics at the University of Illinois.

This proposal has been discussed with me by the parties concerned. I concur in the judgment of the Director of Athletics and his Board of Directors that this additional administrative service is much needed in the Department of Intercollegiate Athletics.

It should be noted that the position of Assistant Director is not new at Illinois, and that many athletic departments of other universities have such an administrative position — in fact, some have more than one assistant director. The position of Assistant Director at the University of Illinois has been held in the past by the late Carl L. Lundgren and Walter H. Roettger but has not been filled since the death of the latter. The increased responsibilities presented by the initiation of new programs, such as grants-in-aid, the increase in public relations contacts, and the day-to-day internal administrative load make it necessary to fill this position. It is fortunate that the University has a man of Mr. Eliot's professional background and experience, including twenty-two years on the staff, seventeen of them as Head Football Coach, available to fill this position.

On recommendation of the Director of Intercollegiate Athletics, the Board of Directors of the Athletic Association has approved Mr. Eliot's request and has appointed him Assistant Director of Athletics at the University effective January 1, 1960, subject to the concurrence of the Board of Trustees. I join in this recommendation.

A discussion of this recommendation followed its presentation, all the Trustees present participating, with tributes paid to Mr. Eliot for

his services to the University of Illinois as a student, as a member of the faculty, and as Head Football Coach.

On motion of Mr. Herrick, the recommendation was approved.

On motion of Mrs. Watkins, seconded by Mr. Harewood, the Secretary of the Board was requested to send a letter to Mr. Eliot on behalf of the Board of Trustees conveying to him the expressions of appreciation and tributes paid at the meeting.

#### HEADSHIP OF THE DEPARTMENT OF OPHTHALMOLOGY

(3) The Dean of the College of Medicine and the Vice-President in charge of the Chicago Professional Colleges recommend the appointment of Dr. Peter C. Kronfeld, now Professor of Ophthalmology on 70 per cent time, as Professor of Ophthalmology, on indefinite tenure, and Head of the Department of Ophthalmology in the College of Medicine and Ophthalmologist-in-Chief in the Research and Educational Hospitals and in the Illinois Eye and Ear Infirmary, on full time, beginning April 1, 1959, at an annual salary of \$20,000 (AY).

This appointment is to fill the vacancy created by the resignation of Dr. William F. Hughes, former Head of the Department, who asked to be relieved of his administrative duties but who is continuing to serve on the faculty as Clinical Professor without salary. In the meantime, Dr. H. L. Wilder, Assistant Professor of Ophthalmology, has been serving as Acting Head of the Department.

The nomination of Dr. Kronfeld was made by a search committee appointed by the Dean last year, and all members of the department of professorial rank have been consulted. The Vice-President and Provost and the Dean of the Graduate College concur in this appointment.

I recommend approval.

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

#### APPOINTMENTS TO THE BOARD OF DIRECTORS OF THE ATHLETIC ASSOCIATION

(4) Pursuant to the provisions in the Articles of Incorporation of the University of Illinois Athletic Association, I submit herewith nominations for appointments and reappointments, as indicated in each case, to its Board of Directors to become effective as of today and to continue until the next annual meeting of the Board of Trustees of the University of Illinois in 1960, or until the successors of these directors have been appointed.

##### Faculty

ROBERT B. BROWNE, Professor of Education, Dean of the Division of University Extension, and Dean of the Summer Session (reappointment; has served since 1955)

KENNETH J. TRIGGER, Professor of Mechanical Engineering (reappointment; has served since 1956)

H. KENNETH ALLEN, Professor of Economics (reappointment; has served since 1957)

JOSEPH A. RUSSELL, Professor and Head of the Department of Geography (reappointment; Professor Russell has served since October 1, 1958; he was appointed to fill the vacancy created by the resignation from the University of Professor Marcus M. Rhoades, who was appointed in March, 1958)

##### Alumni

JOHN A. HOBART, Class of 1938, Vice-President, C. J. Duffey Paper Company, Rock Island, Illinois; residence, 2320 Thirteenth Street, Moline, Illinois (reappointment; has served since 1956)

CHARLES V. HALL, Class of 1931, 102 North Street, Normal, Illinois (reappointment; has served since 1957)

DUANE A. CULLINAN, Class of 1937, 1617 Eighth Street, Pekin, Illinois (Mr. Cullinan will replace Mr. William F. Hahne, Class of 1922, who has served on the Board since March, 1955)

On motion of Mr. Swain, the recommendations of the President were approved.

### APPOINTMENT OF DELEGATE TO ILLINOIS COMMISSION OF HIGHER EDUCATION

(5) The Act of the Seventieth General Assembly of Illinois creating "The Commission of Higher Education" provides that the Commission shall be advised by a Committee of Delegates to include one member of the Board of Trustees of the University of Illinois, one member from the Board of Southern Illinois University, and one member from the Teachers College Board, to be selected by their respective boards; two members selected by the Commission from governing boards of private institutions of higher education and one member selected by the Commission from governing boards of junior colleges.

The Board of Trustees of the University of Illinois designated Mr. Park Livingston as its representative on the Committee of Delegates and authorized him to designate another member of the Board to replace him when he could not attend meetings. Since Mr. Livingston is no longer a member of the Board of Trustees, another representative should be designated. Mrs. Watkins has been attending meetings as Mr. Livingston's alternate.

On motion of Mr. Herrick, Mrs. Watkins was designated to serve as delegate until appointments to the standing committees have been made.

### SABBATICAL LEAVES OF ABSENCE, 1959-60

(6) I recommend that the following members of the staff be given sabbatical leaves of absence during the academic year 1959-60 in accordance with the provisions of the University of Illinois Statutes and on the terms and for the period indicated.

The programs of research, study, and travel for which these leaves are requested have been examined by the University Research Board which advises the President in such matters.

### College of Agriculture

#### *Department of Agricultural Economics*

GARRET L. JORDAN, Professor of Agricultural Economics, six months beginning September 1, 1959, full pay; to study the agriculture of Latin America.

#### *Department of Agronomy*

DENTON E. ALEXANDER, Associate Professor of Agronomy, six months beginning September 1, 1959, full pay; to assemble and summarize genetic data, and to study maize genetics and breeding in Mexico.

JOHN B. HANSON, Associate Professor of Agronomy and of Botany, full year beginning September 1, 1959, one-half pay; to study the biochemistry of plant cytoplasm, research to be done at the University of Adelaide, Australia.

ARNOLD KLUTE, Associate Professor of Soil Physics, six months beginning March 1, 1960, full pay; to study the physical state of soil water at the United States Salinity Laboratory, Riverside, California, and for research on the effect of temperature on water in soil.

RUSSELL T. ODELL, Professor of Soil Physics, one-half year, full pay, beginning September 1, 1959; to study soils in California and other parts of western United States for improvement of teaching and preparation of a monograph.

FRED W. SLIFE, Associate Professor of Crop Production, six months beginning February 1, 1960, full pay; to do research at the University of California at Davis on soil residues of chemicals used for weed control.

#### *Department of Dairy Science*

KARL E. GARDNER, Professor of Nutrition, six months beginning March 1, 1960, full pay; leave contingent upon financial assistance from other sources; to study dairy cattle nutrition at Rowett Research Institute, Bucksburn, Aberdeenshire, Scotland.

### College of Commerce and Business Administration

H. KENNETH ALLEN, Professor of Economics, second semester, full pay; to study the development and current status of intergovernmental fiscal relations in Great Britain.

### College of Education

- FRED P. BARNES, Professor of Education, first semester, full pay; to write a book on research methods for practicing teachers and administrators.
- GLENN M. BLAIR, Professor of Education, first semester, full pay; for a psychological analysis of teaching methods in secondary schools in England, France, and Germany.
- GEORGE P. DEYOE, Professor of Agricultural Education, six months beginning February 1, 1960, full pay; to study the expanding technology, its effect on farming, and some of its implications for agricultural education.
- HAROLD C. HAND, Professor of Education, first semester, full pay; for systematic studies of curriculum changes in secondary schools in the United States.
- ANN JEWETT, Associate Professor of Education and of Physical Education, second semester, full pay; for an intensive study of the physical education curriculum.
- WALTER J. MOORE, Associate Professor of Education, first semester, full pay; to study the use and effectiveness of the typewriter in middle grades.
- FRED C. PROFF, Professor of Education, first semester, full pay; to study the counseling process in group setting.
- ROBERT A. TINKHAM, Associate Professor of Industrial Education, first semester, full pay; for a study of design teaching methods in the United States.

### College of Engineering

#### *Department of Civil Engineering*

- MILTON O. SCHMIDT, Professor of Civil Engineering, full year, one-half pay; for independent and consultative study in geodesy in Switzerland, to visit other centers of geodetic activity in Germany, the Netherlands, Great Britain, and to attend the Twelfth General Assembly of the International Union of Geodesy and Geophysics in Helsinki, Finland.

#### *Control Systems Laboratory*

- NORMAN KNABLE, Research Assistant Professor, full year, one-half pay; for research in optical pumping, to be done in Washington, D.C.

#### *Department of Physics*

- JAMES S. ALLEN, Professor of Physics, second semester, full pay; for research in high energy nuclear physics in the laboratory of the European Council for Nuclear Research in Geneva, Switzerland.

### College of Fine and Applied Arts

#### *Department of Architecture*

- CHARLES B. LOOKER, JR., Associate Professor of Architecture, first semester, full pay; for research and consultation at other institutions and for study of the teaching of the theory of architecture, work to be done in the New York and Boston areas.
- ELMER I. LOVE, Professor of Architecture, full year, one-half pay; for a study of twentieth century architecture and contemporary arts and crafts in Italy, France, Germany, Japan, South Pacific, India, Turkey, and Greece.
- FREDERICK D. MILES, Associate Professor of Architecture, full year, one-half pay, or one-half year, full pay; full-year leave contingent upon financial assistance from other sources; for a study to devise new concepts for long-span roof construction in structures utilizing the principle of suspension; observation of urban renewal and city planning developments; work to be done in European cities.

#### *School of Music*

- GORDON W. BINKERD, Associate Professor of Music, full year: one semester on one-half pay and one semester without pay; leave contingent upon receipt of a grant from the Guggenheim Foundation; to write a concerto for piano and orchestra, work to be done at Saratoga Springs, New York, and at Urbana.
- BRUCE R. FOOTE, Professor of Music, second semester, full pay; to work on a compilation of English songs, work to be done in England.
- JOHN GARVEY, Associate Professor of Music and Artist-in-Residence, second semester, full pay; to study the technical aspects of chamber music playing in Europe.



BERNARD M. GOODMAN, Professor of Music and Artist-in-Residence, second semester, full pay; for private study with the conductor of the Cleveland Orchestra, Dr. George Szell; to visit and observe other distinguished symphony conductors; and to visit music schools of Oberlin, Juilliard, Curtis, Eastman.

BENJAMIN B. JOHNSTON, JR., Assistant Professor of Music and of Physical Education for Women, full year, one-half pay; leave contingent upon receipt of a grant of a Guggenheim and/or Fulbright award; to investigate music theory on gamut of tones, a new approach to the physical nature of pitch in relation to musical composition.

CLAUDE V. PALISCA, Assistant Professor of Music, full year, one-half pay; to complete a book on the role of humanism in Italian musical thought in the fifteenth and sixteenth centuries, working in Italy, Paris, and London.

HOMER SCHMITT, Associate Professor of Music and Artist-in-Residence, second semester, full pay; to prepare a report on techniques of teaching violin and to prepare editions of the string quartets of Haydn and Beethoven.

ROBERT H. SWENSON, Associate Professor of Music and Artist-in-Residence, second semester, full pay; to write a monograph on the art of teaching and playing cello.

### **College of Journalism and Communications**

#### *Department of Advertising*

LESLIE W. MCCLURE, Professor of Advertising, second semester, full pay; to study research by advertising media for use in promotion, work to be done in New York City and Los Angeles.

#### *Department of Journalism*

LAWRENCE W. MURPHY, Professor of Journalism, first semester, full pay; to continue a study of the effect of chain ownership of newspapers on reading matter, work to be done in various places in the United States.

#### *Institute of Communications Research*

DALLAS W. SMYTHE, Research Professor of Communications and Acting Director of the Institute of Communications Research, first semester, full pay; to study communications policy and institutions with particular reference to television, radio, and motion pictures in Western Europe.

### **Institute of Labor and Industrial Relations**

A. J. WANN, Associate Professor of Labor and Industrial Relations, first semester, full pay; for a study of interrelationships of government and politics and labor and industrial relations in South Africa.

### **College of Law**

KENNETH S. CARLSTON, Professor of Law, second semester, full pay; for studies of the theory or methodology of international law or behavioral theory of law, work to be done in the United States.

### **College of Liberal Arts and Sciences**

#### *Department of Botany*

JAMES F. NANCE, Associate Professor of Botany, second semester, full pay; for research on enzymes and subcellular particles in laboratories at the University of California at Davis.

#### *Department of Chemistry and Chemical Engineering*

IRWIN C. GUNSALUS, Professor of Biochemistry, full year, one-half pay, or second semester, full pay; for research in biochemistry in laboratories in Zurich, Copenhagen, and Paris, and to study methods and organization of departments.

NELSON J. LEONARD, Professor of Organic Chemistry, second semester, full pay; to review literature of organic chemistry, write research papers, develop new research programs, and study alkaloids, in European countries.

HOWARD V. MALMSTADT, Associate Professor of Analytical Chemistry, second semester, full pay; to study new quantitative emission spectrochemical techniques and methods and instrumentation, and automation systems for chemical research laboratories, work to be done in the United States and Europe.

*Department of Classics*

ALEXANDER TURYN, Professor of Classics, first semester, full pay; for a paleographical study of dated Greek manuscripts of the thirteenth and fourteenth centuries, work to be done in European countries.

*Department of English*

NUEL DAVIS, Assistant Professor of English, second semester, full pay; leave contingent upon receipt of a Guggenheim fellowship; to co-author biographies of scientists in nuclear and atomic research, Los Alamos, New York, Princeton, and Berkeley.

ROYAL A. GETTMANN, Professor of English, first semester, full pay; to complete manuscript, to study Morley Roberts manuscripts, and to study relations between publishers and authors in nineteenth century England.

PAUL N. LANDIS, Professor of English, full year, one-half pay; for writing and research on place of literature in universal education, work to be done in Urbana and in travel abroad.

SHERMAN PAUL, Professor of English, second semester, full pay; for research on American Transcendentalism, study of the role of the intellectual in democratic society, and study of the conceptual basis for an open democratic society.

ROBERT W. ROGERS, Professor and Head of the Department of English, full year, one-half pay; to complete a biography of Alexander Pope, work to be done in Cambridge, Massachusetts, and England.

*Department of French*

PHILIP A. WADSWORTH, Professor of French, second semester, full pay; for studies of the reputation and influence of Francois de Malherbe, work to be done in France.

*Division of General Studies*

JAMES M. MCCRIMMON, Professor of Humanities and Head of Division of General Studies, full year, one-half pay; for construction of a standardized test of writing proficiency.

*Department of Geography*

JOHN H. GARLAND, Professor of Geography, second semester, full pay; for a series of geographic studies in the northland—Canada, Alaska, Pacific Northwest.

*Department of German*

JOHN R. FREY, Professor of German, first semester, full pay; for research on German literature, and to consult German scholars and writers in Germany.

HENRI STEGEMEIER, Professor of German, second semester, full pay; for research on German emblem books and study of current culture in Germany.

*Department of History*

CLARENCE E. DAWN, Associate Professor of History, second semester, full pay; to write a history of the Near East since the rise of Islam.

*Department of Political Science*

FRANCIS G. WILSON, Professor of Political Science, second semester, full pay; to study the intellectual postulates of Congressmen, Washington, D.C.

*Department of Psychology*

LEO A. HELLMER, Professor of Psychology, first semester, full pay; to analyze data collected on child behavior and parent-child interaction patterns and to prepare several articles for publication.

DONALD R. PETERSON, Associate Professor of Psychology, full year, one-half pay; for a study in Sicily of parent-child relationships which would parallel a local study.

IVAN D. STEINER, Associate Professor of Psychology, full year, one-half pay; to conceptualize literature on recent social psychological investigations bearing upon group processes and productivity, study to be done in Urbana and at the University of Michigan and Harvard University.

*Department of Sociology*

JAMES E. HULETT, JR., Professor of Sociology, second semester, full pay; to complete a book on the relation of the individual to his society.

*Department of Speech*

KENNETH BURNS, Assistant Professor of Speech and of Education, first semester, full pay; to study speech teacher-training programs in other universities and colleges in the United States.

RICHARD MURPHY, Professor of Speech, second semester, full pay; to study the texts of selected celebrated British speeches and to consult with editors of speech journals in the British Isles.

GENEVIEVE RICHARDSON, Assistant Professor of Speech, second semester, full pay; to study significant collections of historic costumes in London, Stockholm, Paris, Vienna, and Siena, and to prepare articles on the history of theatrical costuming.

*Department of Zoology*

WILBUR M. LUCE, Professor of Zoology, first semester, full pay; for studies and experimentation in irradiation and to write a monograph.

**College of Physical Education***Department of Physical Education for Men*

THOMAS K. CURETON, Professor of Physical Education for Men, second semester, full pay; for measurement and evaluation of fitness in Olympic contestants in Rome and to visit other centers in Europe doing research in physical fitness.

*Department of Recreation*

CHARLES K. BRIGHTBILL, Professor and Head of the Department of Recreation, second semester, full pay; to study newly developed recreational therapy programs in selected neuropsychiatric hospitals, general medical and surgical hospitals, and rehabilitation centers in the United States, Canada, and Europe.

**College of Veterinary Medicine**

NORMAN D. LEVINE, Professor of Veterinary Parasitology and of Veterinary Research, one-half year beginning February 1, 1960, full pay; to complete a book on veterinary parasitology, work to be done in Urbana and in California.

**Chicago Professional Colleges***College of Dentistry*

MAURY MASSLER, Professor and Head of the Department of Pedodontics, six months beginning January 1, 1960, full pay; to help organize the Department of Pedodontics and to give intensive instruction to the teaching staff of that department at the Tokyo Medical and Dental University.

*College of Medicine*

LOIS E. BINNS, Assistant Professor of Medical Social Work, full year beginning September 1, 1959, one-half pay; to accept an appointment as a Fulbright lecturer on a special project at Birmingham University, England, in psychiatric social work.

MAX E. RAFELSON, JR., Associate Professor of Biological Chemistry, six months beginning September 1, 1959, full pay; to study and do research in protein chemistry and microbial genetics at the University of Southern California in Los Angeles and at the California Institute of Technology in Pasadena.

**Chicago Undergraduate Division**

FLORA DINKINES, Assistant Professor of Mathematics, second semester, full pay; to study the problem of modernizing the undergraduate mathematics curriculum, work to be done in Chicago and at the University of Kansas and Dartmouth College.

STANLEY L. JONES, Associate Professor of Social Science, second semester, full pay; to do research and to write a book on the presidential campaign and election of 1896.

ROBERT KAUF, Assistant Professor of Foreign Languages, full year, one-half pay, or second semester, full pay; full-year leave contingent upon receipt of grant-in-aid; to study the science of the theater and stage and to do research on the Vienna stage during 1945-55.

BERNARD KOGAN, Assistant Professor of English, second semester, full pay; for research on Dickens as a reporter, writer, and novelist, work to be done in England.

HANS J. MUELLER, Assistant Professor of Physical Sciences, full year, one-half pay; to study polymerization reactions, research to be done in Germany.

ALBERT S. ROUFFA, Associate Professor of Biological Sciences, full year, one-half pay; leave contingent upon receipt of financial assistance from outside sources; for development of form in plant organs and to start a program in the breeding and selection of woody ornamental plants suited for the soils and climate of the Chicago region.

WAYNE N. THOMPSON, Professor of Speech, second semester, full pay; to work on a monograph on Aristotle's theory of communication, research to be done in libraries in Chicago.

ELIZABETH WRIGHT, Assistant Professor of English, second semester, full pay; to study *Poetry* magazine's influence and reputation, research to be done in Paris, London, and Rome.

On motion of Mr. Herrick, seconded by Mrs. Watkins, these leaves were granted as recommended.

#### CURRICULUM IN CIVIL ENGINEERING

(7) The Urbana-Champaign Senate and the Senate Coordinating Council recommend authorization of a revised undergraduate curriculum leading to the degree of Bachelor of Science in Civil Engineering. This is not a new curriculum but represents considerable revision and a major shift of emphasis toward more scientific backgrounds with less emphasis on technique and manipulatory procedures as compared with the existing curriculum. The principal changes include: Options, as such, are eliminated. Each student will have nine hours of technical electives. Normally, these electives must be selected to form a sequence from the advanced courses in the student's major field of specialization and in related engineering sciences.

Virtually all three-hour laboratory classes are eliminated. All three-hour design laboratories have been reduced to a maximum of two hours or eliminated entirely.

Major changes are made in course requirements: General Engineering 111, Advanced Drafting for Civil Engineers, dropped; Civil Engineering 160, Building Construction, dropped; Advanced Mathematics, three hours, added; Electrical Engineering 220, Basic Electrical Engineering, added; Mechanical Engineering 201, Mechanical Power Equipment, replaced by Mechanical Engineering 209, Thermodynamics and Heat Transfer.

Credit hours for graduation are increased from 136 to 141 without, however, extending the student's residence at the University beyond the presently necessary eight semesters and a summer session.

A copy of the complete curriculum, as revised, is being filed with the Secretary of the Board for record.

I concur.

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

#### GRADUATE PROGRAM IN HOME ECONOMICS

(8) The Urbana-Champaign Senate and the Senate Coordinating Council recommend authorization of a graduate program leading to the degree of Doctor of Philosophy in Home Economics with a major in foods and nutrition. This program has been developed to meet a demonstrated demand for such graduate training. The courses of study selected will draw heavily on graduate instruction in basic science and related fields according to the needs of the individual students. The combination will provide a sound program with emphasis on fundamental behavior of food ingredients, human nutrition, and those aspects of food processing that are of special importance in the home.

### *Admission Requirements*

A grade-point average of at least 3.5 in the last sixty semester hours of undergraduate work completed.

A student planning for this program will be required to have had in undergraduate work a foods course with an organic chemistry prerequisite, a nutrition course with organic chemistry and physiology prerequisites, adequate training in chemistry, including quantitative analysis, and an introductory course in bacteriology.

Students will also be advised to take in their undergraduate work courses in colloid chemistry, physics, and trigonometry, but deficiencies in any of these may be made up during the first year of graduate study.

For a minor as admission to this program only, the prerequisites or their equivalents for the selected courses are required.

### *Degree Requirements*

These will include fulfillment of all the general requirements of the Graduate College as to residence, proficiency in foreign languages, preliminary and final examinations, and a thesis. Candidates may elect minors in animal nutrition, bacteriology, biochemistry, food technology, physiology, and in other appropriate areas.

I concur.

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

### **AUTHORIZATION OF APPLICATION FOR SUPPORT OF BIOPHYSICAL RESEARCH**

(9) The Biophysical Research Laboratory of the Department of Electrical Engineering has prepared a proposal to the Office of Naval Research for support of a research project on "Application of Ultrasound to the Study of and the Production of Changes in Brain Mechanisms in Experimental Animals and in Humans," and an application for funds: \$272,460 for the first year, \$264,055 for the second, and \$254,887 for the third year of the study. This would include \$463,000 for equipment during the three years and a provision for all other costs including reimbursement for the University's indirect costs.

I recommend authorization of this application and execution of the resulting contract.

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

### **SUBCONTRACTS FOR RESEARCH SERVICES**

(10) Occasionally it is advantageous to the University to have some of the work required under research contracts with governmental agencies and other sponsors of research done elsewhere through subcontracts with universities, individuals, or corporations. Basic contracts usually provide for such subcontract, and they are subject to approval in advance of execution by the sponsoring agency. To secure advance approval of the Board of Trustees of such contracts, as now required by Board regulations applicable to purchases of materials or services costing more than \$2,500, often delays work on research projects.

It is therefore recommended by the Vice-President and Comptroller that the requirement of advance approval by the Board be waived in cases of subcontracts for research if the costs are to be paid entirely from contract funds and the subcontracts have been approved by the sponsors. In each case, the subcontract would be reported to the Board.

I concur.

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

### **APPLICATION FOR LOAN FOR CONSTRUCTION OF MEN'S RESIDENCE HALLS**

(11) The Board of Trustees has authorized filing of an application to the Housing and Home Finance Agency for a loan to finance the construction of a number of housing projects, including a residence hall for 1,485 single undergraduate students which will be Stage 3 in the University's program for the construction of student housing. The Committee on Buildings and Grounds has approved some changes in the housing construction program in the three units of Stage 3, and

the completion of the first unit (to house approximately 500 men) is now scheduled for September, 1960. An application for \$3,750,000 has been submitted to the Housing and Home Finance Agency.

The Director of the Physical Plant and the Vice-President and Comptroller recommend that:

1. The filing with the Housing and Home Finance Agency be confirmed;
2. The firm of Chapman and Cutler of Chicago be employed as counsel for the bond issue;
3. The Vice-President and Comptroller and the Director of the Physical Plant be authorized to secure bids for the construction and to advertise a sale of the bonds at such time as is feasible and appropriate; and
4. Such other steps as are necessary in connection with the bond issue and sale of bonds be authorized.

I concur.

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

#### **RESOLUTION DELEGATING SIGNATURES FOR HOUSING REVENUE BONDS CONSTRUCTION FUND ACCOUNT**

(12) The Vice-President and Comptroller requested the adoption of the following resolution:

WHEREAS, The Board of Trustees of the University of Illinois on November 19, 1958, designated the Harris Trust and Savings Bank, Chicago, as the depository for the Construction Fund Account for the Housing Revenue Bonds of 1958, Series A and B, which account is entitled "Construction Fund, Housing Construction of 1958," and authorized said Bank to act as investment counsel for the purchase of government securities as temporary investment of said Fund:

*Therefore, It Is Hereby Resolved* by The Board of Trustees of the University of Illinois, a public corporation, that the President of the Board of Trustees be and hereby is authorized to delegate to C. C. DeLong, to R. W. Zimmer, and to R. F. Wood authority to sign his name as President of the Board of Trustees to warrants drawn on the Construction Fund, Housing Construction of 1958 Account, covering vouchers approved in accordance with regulations of the Board.

The Secretary of The Board of Trustees be and hereby is authorized to delegate to Maude Archdeacon, to George H. Bargh, and to Everett G. Smith authority to sign his name as Secretary of the Board of Trustees to warrants drawn on the Construction Fund, Housing Construction of 1958, covering vouchers approved in accordance with regulations of the Board.

*Be It Further Resolved*, That the Harris Trust and Savings Bank of Chicago, as designated depository for the Construction Fund, Housing Construction of 1958, be and it (including its correspondent banks) is hereby requested, authorized, and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name, including those drawn to the individual order of any person or persons whose name or names appear thereon as signer or countersigner thereof, when bearing the facsimile signatures of the two following: Kenney E. Williamson, President, and A. J. Janata, Secretary; and the Harris Trust and Savings Bank of Chicago (including its correspondent banks) shall be entitled to honor and to charge this corporation for all such checks, drafts, or other orders, regardless of by whom or by what means facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures duplicate the facsimile specimens duly certified to or filed with the Harris Trust and Savings Bank of Chicago by the Secretary or other officer of this Corporation; and

*Be It Further Resolved*, That H. O. Farber, Comptroller of this Board, is hereby authorized to direct the Harris Trust and Savings Bank to execute orders for the purchase, sale, or exchange of United States Government securities acquired as temporary investment of said Construction Fund, and H. O. Farber is further authorized to delegate to C. C. DeLong and to W. M. Griffith authority to sign his name to such orders.

On motion of Mr. Clement, the foregoing resolution was adopted.

**APPROPRIATIONS BY ATHLETIC ASSOCIATION**

(13) The Board of Directors of the Athletic Association has approved the following appropriations:

Additional Costs of Renovating the Ice Rink.....	\$ 6 500
Additional Grants-in-Aid .....	47 000
Football Coaches Clinic.....	3 000

Confirmation of these appropriations is requested.

On motion of Mr. Pogue, these assignments were approved.

**APPROPRIATION FOR RECORDS DISPOSAL PROGRAM**

(14) The Vice-President and Comptroller requests an appropriation of \$3,500 for equipment, supplies, and student help to initiate a program of microfilming business office records so that the originals may be destroyed. The program will follow the pattern of the State Records Act. Additional expenditures of \$7,600 will be required to complete the program in 1959-61, but 7,400 square feet of storage space will be released.

I concur.

On motion of Mrs. Watkins, this appropriation was made by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Stratton.

**APPROPRIATION AND CONTRACT FOR ALTERATIONS  
AT ALLERTON HOUSE**

(15) There is need at Allerton House for a second large meeting room to accommodate two large groups in the building at the same time. This can be had by remodeling the sun porch at an estimated cost of \$4,350, to be paid from funds in Allerton House operations and short courses and conferences accounts.

The Vice-President and Comptroller recommends approval of this assignment of funds.

He and the Director of the Physical Plant also recommend award of a contract for \$3,540 to C. A. Petry and Sons, Inc., Champaign, the only bidder, for the remodeling of the sun porch and converting it into a meeting room.

I concur in these recommendations.

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

**CONTRACT FOR LANDSCAPING OF BIOLOGY BUILDING AREA**

(16) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$6,870 to Wandell's Twin City Nursery and Landscape Service, Urbana, the lowest bidder, for the landscaping of the area of the Biology Building.

Funds are available in the state capital appropriation for 1957-59 for the construction of this building.

I concur.

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

**CONTRACT FOR SHIELD WALL IN PHYSICS RESEARCH LABORATORY**

(17) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$11,777 to A. F. Krall Construction Company,

Inc., Decatur, the lowest bidder, for the construction of a shield wall at the Physics Research Laboratory (Betatron Building).

Funds are available under a contract with the Office of Naval Research.

I concur.

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

#### **CONTRACT FOR BUILDING ON POULTRY FARM**

(18) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$4,292 to Rigid Frame Structures, Inc., Champaign, the lowest bidder, for the construction of a metal building on the University Poultry Farm.

Funds are available in the budget of the College of Agriculture and the Agricultural Experiment Station.

I concur.

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

#### **CONTRACT FOR CRANE SYSTEM INSTALLATION IN PHYSICS RESEARCH LABORATORY**

(19) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$20,831 to the Whiting Corporation, Chicago, the lowest bidder, for the installation of a crane system in the Physics Research Laboratory (Betatron Building). This is on the basis of the low bid of \$21,913, less an educational discount of 5 per cent and plus shipping costs.

Funds are available under a contract with the Office of Naval Research.

I concur.

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

#### **ARCHITECTURAL AND ENGINEERING SERVICES FOR ILLINOIS FIRE COLLEGE TRAINING FACILITIES**

(20) The Director of the Physical Plant and the Vice-President and Comptroller recommend authorization of a contract with A. Epstein and Sons, Inc., Chicago, to make site studies and cost estimates for the construction of training facilities for the Illinois Fire College at a fee of \$2,500. These facilities will be constructed in the south farms area and will replace the present fire training tower on Sixth Street between Springfield Avenue and Healey Street. The area occupied by this tower has been assigned as a site for the construction of a building by the National Council of Teachers of English which has its headquarters at the University.

The Illinois Firemen's Association will request a state appropriation for the new facilities. Funds are available in the current state appropriations to the University for 1957-59 for the architectural studies.

I concur.

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

#### **ADDITION TO CONTRACT FOR ARCHITECTURAL SERVICES ON ILLINI UNION BUILDING**

(21) Jameson and Harrison, Architects and Engineers, Peoria, have been employed for a part of the architectural and engineering work on the addition to the Illini Union Building. The design work is being done by Eggers and Higgins, New York.



Construction of the east wing must be deferred until Harker Hall can be razed. However, the structural design of the total addition must include provisions for the east wing with respect to air conditioning and utilities installations and construction of footings so that the wing, when constructed, can be properly joined to the main unit. Accordingly, the Director of the Physical Plant and the Vice-President and Comptroller recommend an addition to the contract with Jameson and Harrison for their assignments to include such of the structural design work on the east wing as must be done now, so that when it is constructed it can be joined to the main unit with a minimum of structural changes in the latter. The additional work will be paid for on the usual cost-plus basis and the estimated fee is \$4,750. Credit for such work will be allowed when the complete contract for architectural services on the east wing is completed.

I concur.

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

#### **INSTALLMENT PLAN FOR PAYMENT OF UNIVERSITY FEES AND HOUSING CHARGES**

(22) The Vice-President and Comptroller recommends that effective in September, 1959, students at Urbana-Champaign be given the option of paying tuition, fees, and residence halls charges on an installment basis. Charges for each of the first and second semesters will be collected in four installments, the first payable at registration and the remaining in each of the following months. Summer session charges will be payable one-half at registration and one-half during the following month. This plan will not apply to registrations in extramural and correspondence courses, or to University housing contracts on an annual lease basis, which are now payable monthly.

Students electing the installment plan for tuition and fees will be assessed a \$2.00 service charge. An additional service charge of \$2.00 will also be assessed in the case of the flight instruction fee of \$300.00 if paid on the installment basis. There will be no service charge for the payment of University housing accounts on the installment basis which are now payable monthly.

A charge of 2 per cent, but not less than \$1.00, will be assessed on each installment of any tuition, fee, or housing account that becomes delinquent. An installment will be considered as delinquent on the first day of the month following the date payment is due. This penalty will also apply to delinquent rental accounts of students and staff which are payable on a monthly basis. It is not proposed that this plan apply to the Chicago colleges, although it will be studied with the possibility of a recommendation for its extension at a later date. There are no housing accounts at the Chicago Undergraduate Division, but a deferred plan for fees is now in effect there. At the Professional Colleges, the schedules of required payments, availability of fee deferment and the three-term system of operation result in a payment plan similar to that proposed for Urbana.

The Director of Housing, the Dean of Students, and the Vice-President and Comptroller recommend the adoption of this plan. Authority is requested for the President to make minor modifications as experience may prove desirable when recommended by the appropriate officers.

I concur.

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

#### **GRANT FROM KELLOGG FOUNDATION**

(23) The Kellogg Foundation, Battle Creek, Michigan, has approved a grant to the University of \$110,400, payable over a period of three years, to assist in the development of a teacher-education program in the College of Dentistry under the supervision of Dean Isaac Schour. It is proposed to make the grant effective July 1, 1959. The funds will be made available in the University subject to certain conditions specified by the Foundation all of which are acceptable to the University and are consistent with University policy.

I recommend acceptance.

On motion of Mr. Johnston, this grant was accepted.

### BEQUEST OF HENRY BASCOM THOMAS

(24) The late Dr. Henry Bascom Thomas, who was Professor of Orthopaedic Surgery in the College of Medicine for many years and who died on March 25, 1958, bequeathed to the University \$10,000 to endow a fellowship to be known as the "Dr. and Mrs. Henry Bascom (Louise) Thomas Fellowship" open to graduate medical students. I recommend acceptance of this bequest and adoption of the following resolution to comply with the requirements of the Northern Trust Company, executor of the estate.

#### Resolution

WHEREAS, Henry Bascom Thomas, a resident of Chicago, Illinois, departed this life on March 25, 1958, leaving a last will and testament which has been duly admitted to probate in Cook County, Illinois, and which contains provisions for a bequest as follows:

"I give and bequeath to the Illinois Surgical Institute for Children, a department of the College of Medicine of the University of Illinois, located at 905 South Wolcott Street, Chicago, Illinois, the sum of Ten Thousand Dollars (\$10,000) to be used for the purpose of endowing a permanent fellowship which is to be awarded periodically on a competitive examination basis, open to graduate medical students from approved medical schools in any part of the United States, who have selected orthopaedics as their field of specialization, and whose application for entrance to the competitive examinations has been approved by such member or members of the Orthopaedic Staff of the Illinois Surgical Institute for Children as may be appointed for this purpose by the Executive Officers of the Illinois Surgical Institute for Children. This bequest shall be held in trust and administered by the Executive Officers of the Illinois Surgical Institute for Children and by one representative of the Orthopaedic Staff, who may be selected and appointed for this purpose annually by the Executive Officers of the Illinois Surgical Institute for Children. This fellowship shall be known as the Dr. and Mrs. Henry Bascom (Louise) Thomas Fellowship."

Now therefore be it resolved that the said bequest be and the same is hereby accepted by the Board of Trustees of the University of Illinois for the said Illinois Surgical Institute for Children for the uses and purposes therein set forth and

Be it further resolved that Howard A. Hazleton as Business Manager of the Chicago Professional Colleges of the Board of Trustees of the University of Illinois be and he is hereby authorized to accept payment on behalf of said Illinois Surgical Institute for Children of said bequest, and to execute and deliver to the Northern Trust Company as Executor of the Last Will and Testament of the said Henry Bascom Thomas, deceased, the receipt of the said corporation in satisfaction thereof.

On motion of Mr. Herrick, the foregoing resolution was adopted.

### PURCHASES

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

I concur.

Item	Department	Vendor	Cost
One centrifuge, analytical ultra high speed with Schlieren optical system, automatic photography, refrigeration and vacuum systems, ultraviolet absorption optical system, rotor and cell assemblies	Chemistry and Chemical Engineering	Spinco Division, Beckman Instruments, Inc., Palo Alto, Calif.	\$24 507 00 f.o.b. delivered and installed
One electrophoresis and diffusion apparatus for simultaneous and independent operation of three cells; complete with cells and accessories; including installation and one year service by company-trained engineer	Chemistry and Chemical Engineering	Spinco Division, Beckman Instruments, Inc., Palo Alto, Calif.	17 375 00 f.o.b. delivered
One lot laboratory glassware and assorted apparatus for use as stock in the General Chemical Stores	General Chemical Stores	Arthur S. LaPine & Co., Chicago	14 177 00 f.o.b. delivered
Manufacture of five special cathode ray tubes according to University specifications; this is an addition to a previous order	Control Systems Laboratory	General Electric Co., Syracuse, N.Y.	6 695 00 f.o.b. Syracuse, N.Y.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One Browne-Buechner type magnetic particle analyzer, including power supply	Physics	Pacific Electric Motor Co., Oakland, Calif.	\$15 525 00 f.o.b. Oakland, Calif.
One Rubicon No. 2768 thermo-free potentiometer and	Physics	Minneapolis-Honeywell Regulator Co.,	3 900 00 f.o.b.
One Rubicon No. 3550 photoelectric galvanometer		Rubicon Instruments, Philadelphia, Pa.	
One microscope, electron, resolution of ten angstroms or better, complete with illuminating system, acceleration voltages 40, 60, 80, and 100 kv., stereoscopic micrograph and diffraction picture accessories; projection lens assembly; one year of service	Physics	Siemens New York Inc., New York, N.Y.	40 210 84 f.o.b. delivered and installed
21 microscopes, stereoscopic, cycloptic type	Zoology	Schaar & Co., Chicago	7 083 61 f.o.b.
21 illuminators, microscope, for the microscopes listed above	Forestry		delivered
Two microtomes, rotary type			
Less trade-in of eight obsolete microscopes			
Five microscopes, inclined binocular, graduated mechanical stage optics, quadruple nosepiece, substage illuminator, and photo tubes	Zoology	The Seiler Instrument & Manufacturing Co., Inc., St. Louis, Mo.	3 453 28 f.o.b. delivered
One microscope, inclined binocular, graduated mechanical stage, phase optics, quadruple nosepiece, substage illuminator, and photo tubes			
Less trade-in of three obsolete microscopes			
Rental of caps, gowns, and hoods as required for the June 13, 1959, Commencement	Committee on Commencement	Collegiate Cap & Gown Co., Champaign	7 450 00 delivered
Printing and binding 1,500 copies <i>America in the Antarctic to 1840</i> by Philip I. Mitterling	University Press	Vail Ballou Press, Inc., New York, N.Y.	2 695 00 f.o.b. Binghamton, N.Y.
Printing and binding 10,000 copies of students' edition of <i>Mathematics</i>	University Press	Braun-Brumfield, Inc., Ann Arbor, Mich.	18 851 00 f.o.b. Ann Arbor, Mich.
Printing and binding 2,000 copies of teachers' edition of <i>Mathematics</i>			
Printing of 30,000 First Semester, 1959-60, Time Tables in accordance with specifications	University Press	Interstate Printers & Publishers, Inc., Danville	5 921 00 delivered
One Cessna 172 airplane with accessories, less trade-in allowance for one Aeronca Champion 7AC serial N 82993	Institute of Aviation	Walston Aviation, Inc., East Alton	8 645 00 f.o.b. delivered
Comprehensive aviation liability insurance at limits of \$50,000/250,000 bodily injury and \$50,000 property damage; coverage is to be written for one year on an annual premium basis computed on total annual flying hours at an estimated cost of \$3,250 a year; annual deposit premium of \$2,000 required	Institute of Aviation	Monier & Morrissey, Champaign, representing Insurance Co. of North America	3 250 00 annual premium

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

#### COMPTROLLER'S REPORT OF CONTRACTS

(26) The Comptroller's report of contracts executed during the period February 1 to 28, 1959.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
Granite City Steel Co.	Optimum environment for sows and pigs under farrowing conditions	\$ 7 500 00	February 11, 1959
Pozzolan Products Co., Inc.	Prospectus for lime-pozzolan mixtures	10 000 00	December 30, 1958
Tennessee Valley Authority	Effects of credit on fertilizer purchases by farmers in Illinois	2 500 00	November 1, 1958
United States Air Force AF33(616)-6192	Elevated temperature resistant inorganic structural adhesives	28 270 00	December 11, 1958
United States Air Force AF49(638)-529	Electronic properties of nonmetallic crystals	54 973 00	November 14, 1958

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
United States Air Force AF49(638)-543	Spaces admitting significant fixed-point indices	\$ 4 949 00	December 22, 1958
United States Air Force AF49(638)-556	Production and use of extremely short light pulses	19 963 00	February 1, 1959
United States Army DA11-022-ORD-2956	Development of polymers for use in high temperatures	12 980 00	February 4, 1959
United States Atomic Energy Commission AT(11-1)-691	Radiation chemistry and chemical kinetics	11 943 00	February 12, 1959

### Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
Crop-Hall Insurance Actuarial Association	Radar data, area of thunderstorm system, hailstorm velocity	\$10 000 00	February 1, 1959
Griffin Wheel Co.	Properties of refractories as related to service in a steel pressure casting process	29 000 00	February 1, 1959
McDonnell Aircraft Corp.	Lug fatigues	8 581 40	January 12, 1959
Shell Chemical Corp., Agricultural Chemicals Division	Evaluation of chlorinated hydrocarbon compounds as insecticides	2 500 00	December 17, 1958
United States Air Force AF18(603)-49	Surface physics with radioactive substances	91 667 00	November 19, 1958
United States Air Force AF18(603)-137	Emission and absorption spectrochemical methods	13 000 00	November 20, 1958
United States Air Force AF33(600)-31319	Concrete strips and slabs reinforced with continuous steel plate	5 000 00	January 21, 1959
United States Air Force AF33(616)-5486	Thermally stable polymers for high temperature aircraft application	66 000 00	December 12, 1958
United States Air Force AF49(638)-371	Laws underlying human behavior in complex tasks	22 950 00	November 21, 1958
United States Air Force AF49(638)-417	Diffusion in semiconductors and related problems	80 000 00	November 14, 1958
United States Army DA11-022-ORD-1985	Diazo reactions and certain ketonic rearrangements	8 996 00	February 3, 1959
United States Army DA11-070-508-ORD-593	Launcher dynamics	52 987 00	February 6, 1959
United States Army DA36-039 SC-56695	Confidential	1 125 000 00	January 20, 1959
United States Atomic Energy Commission AT(11-1)-276	Properties and behavior of aerosol particles	13 400 00	February 13, 1959
United States Navy Nonr-1459(03)	Metabolism of the nervous system	30 000 00	December 22, 1958
United States Navy Nonr-1834(11)	Interpersonal perception in therapeutic counseling	21 198 00	January 15, 1959
United States Navy Nonr-1834(17)	Solid state and surface physics of semiconductors	45 000 00	December 3, 1958
United States Navy Nonr-1834(20)	Effects of ultrasonic energy on biological tissues	36 200 00	December 22, 1958

### Adjustments Made in 1958-59 Cost-Plus Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
E. T. Drewitch (Plastering)	Fifty-nine items; \$59.18 deduct to \$648.00	\$ 3 893 56	January and February, 1959

This report was received for record.

### INVESTMENTS

(27) The Finance Committee reported the following changes in investments of trust funds:

#### URBANA-CHAMPAIGN

#### Endowment Funds — General

Sale		
200 shares	Industrial Rayon Corporation common stock	\$ 4 481 02
10 shares	Industrial Rayon Corporation common stock	219 25
90 shares	Montgomery Ward Company common stock	3 492 36
5 shares	Standard Oil Company of New Jersey common stock	285 98

<i>Par</i>	<i>Issue</i>	<i>Rate</i>	<i>Maturity</i>	<i>Amount</i>
<b>Exchange</b>				
\$51 000	U. S. Treasury bonds	2 1/4	9/15/59-56 for	
51 000	U. S. Treasury bonds	1 5/8	8/1/59	
<b>Purchase</b>				
\$12 000	Commercial Credit Company	3 5/8	2/1/76	\$11 340 00
50 000	New York Steam Company	3 1/4	7/1/63	49 250 00
30 000	U. S. Treasury bonds	3	2/15/64	28 725 00
200 shares	Federated Department Stores common stock			10 564 06

*Current Funds*

<b>Exchange</b>				
\$1 000 000	U. S. Certificates	2 1/2	2/14/59 for	
1 000 000	U. S. Certificates	3 3/4	2/15/60	
1 022 000	U. S. Treasury bonds	2 3/8	3/15/59-57 for	
1 022 000	U. S. Certificates	1 5/8	8/1/59	
1 042 000	U. S. Treasury bonds	2 1/4	9/15/59-56 for	
1 042 000	U. S. Certificates	1 5/8	8/1/59	
500 000	U. S. Treasury notes	1 7/8	2/15/59 for	
500 000	U. S. Treasury	3 3/4	2/15/60	
<b>Purchase</b>				
\$29 000	U. S. Treasury bonds	3 7/8	11/15/74	\$29 181 25

**CHICAGO***Navy Pier Escrow*

<b>Exchange</b>				
\$31 000	U. S. Treasury bonds	2 3/8	3/15/59 for	
31 000	U. S. Certificates	1 5/8	8/1/59	
59 000	U. S. Treasury bonds	2 1/2	12/15/58 for	
59 000	U. S. Treasury notes	3 5/8	3/15/61	
<b>Purchase</b>				
\$31 000	U. S. Treasury bonds	2 3/8	3/15/59	\$30 883 75

**Report of the Comptroller**

The Comptroller reports the following changes in unexpended plant fund investments, over which he has authority as shown:

**URBANA-CHAMPAIGN***Men's Residence Halls Revenue Bond Fund of 1956*

(Authorized by Board of Trustees resolution dated March 23, 1956, minutes page 982, and September 18, 1956, minutes page 49)

<i>Par</i>	<i>Issue</i>	<i>Rate</i>	<i>Maturity</i>	<i>Amount</i>
<b>Purchase</b>				
\$123 000	U. S. Treasury bills		10/23/58	\$122 857 94
113 000	U. S. Treasury bills		1/2/59	112 472 67
113 000	U. S. Treasury bills		2/5/59	112 733 19
113 000	U. S. Treasury bills		3/5/59	112 797 86

*Women's Residence Halls Revenue Bond Fund of 1956*

(Authorized by Board of Trustees resolution dated September 18, 1956, minutes page 52)

<b>Purchase</b>				
\$89 000	U. S. Treasury bills		12/4/58	\$ 88 878 86
60 000	U. S. Treasury bills		2/13/59	59 885 67

*Men's Residence Halls Revenue Bond Fund of 1957*

(Authorized by Board of Trustees resolution dated March 12, 1957, minutes page 334)

<b>Purchase</b>				
\$200 000	U. S. Treasury bills		11/6/58	\$199 795 56
50 000	U. S. Treasury bills		10/30/58	49 971 11
50 000	U. S. Treasury bills		12/4/58	49 953 13
125 000	U. S. Treasury bills		2/5/59	124 587 50
115 000	U. S. Treasury bills		3/26/59	114 608 68

*Housing Revenue Bond Fund of 1958*

(Authorized by Board of Trustees resolution dated December 17, 1958)

<i>Par</i>	<i>Issue</i>	<i>Rate</i>	<i>Maturity</i>	<i>Amount</i>
Purchase				
\$318 000	U. S. Treasury bills		2/26/59	\$317 403 75
417 000	U. S. Treasury bills		4/2/59	415 075 31
447 000	U. S. Treasury bills		4/30/59	443 982 75
200 000	U. S. Treasury bills		5/15/59	198 366 67
206 000	U. S. Treasury bills		6/11/59	203 900 17
335 000	U. S. Treasury bills		7/2/59	330 643 33
763 000	U. S. Treasury bills		7/30/59	751 146 16
140 000	U. S. Certificates	3½	11/15/59	140 958 15

*Revenue Bonds of 1952 Sinking Fund Reserve*

(Authorized by Board of Trustees resolution dated February 22, 1952, minutes page 1,372)

Purchase				
\$10 000	U. S. Treasury bonds	3½	11/15/74	\$ 10 062 50

*Reserve for Additional 1952 Bonds*

(Authorized by Board of Trustees resolution dated February 22, 1952, minutes page 1,372)

Purchase				
\$132 000	U. S. Treasury bonds	3½	11/15/74	\$132 825 00

*Women's Residence Halls 1956 Sinking Fund Reserve*

(Authorized by Board of Trustees resolution dated September 18, 1956, minutes page 49)

Purchase				
\$12 000	U. S. Treasury bonds	1½	10/1/59	\$ 11 865 00

*Revenue Bonds of 1956 Sinking Fund Reserve*

(Authorized by Board of Trustees resolution dated March 23, 1956, minutes page 982)

Purchase				
\$17 000	U. S. Treasury notes	1½	10/1/59	\$ 16 808 75

*Housing Revenue Bonds 1958 Sinking Fund*

(Authorized by Board of Trustees resolution dated December 17, 1958)

Purchase				
\$58 000	U. S. Treasury bills		3/19/59	\$ 57 826 32
58 000	U. S. Treasury bills		8/6/59	57 089 38

## CHICAGO

*Dentistry-Medicine-Pharmacy Building Revenue Bond Funds—Construction*

(Authorized by the Board of Trustees resolution dated March 15, 1951, minutes page 632)

Purchase				
\$10 000	U. S. Treasury bills		8/7/58	\$ 9 996 79
10 000	U. S. Treasury bills		8/21/58	9 993 68
10 000	U. S. Treasury bills		9/4/58	9 990 47

*Dentistry-Medicine-Pharmacy Building Revenue Bond Funds—Auxiliary*

(Authorized by Board of Trustees resolution dated December 16, 1953, minutes page 1,191)

Purchase				
\$ 75 000	U. S. Treasury bills		11/20/58	\$ 74 640 75
200 000	U. S. Treasury bills		2/5/59	198 660 00
175 000	U. S. Treasury bills		2/5/59	173 831 00

These reports cover the period October 1, 1958, through February 28, 1959.

These reports were received for record.

### CURRICULUM IN OCCUPATIONAL THERAPY

(28) The Urbana-Champaign Senate and the Senate Coordinating Council recommend the following alterations in the curriculum in Occupational Therapy. They are minor in nature involving elimination of some and the addition of other courses, changes in the required hours of therapeutic techniques and electives, and revision of the statement of the grade-point average to be maintained.

First Year: Drop Hygiene 104, Science of Personal Health; add Physiology 103, Introduction to Human Physiology; reduce hours of Therapeutic Techniques from 7 to 6; substitute Zoology 104 for 101; alter hours of electives (foreign language, history, literature) from 8-10 to 9; alter total required hours from 30-34 to 31 or 33.

Second Year: Reduce hours of Therapeutic Techniques from 15 to 11, and increase electives from 4-6 to 8-10.

Third Year: Substitute Physiology 234, Human Anatomy and Physiology, for 134 (a change in course number); add as an alternative for Psychology 216, Child Psychology, Home Economics 201, The Child and His Development; authorize substitution of an approved substitute for Psychology 338, Abnormal Psychology; reduce hours of Therapeutic Techniques from 12 to 8; and increase electives from 5-7 to 6-8.

Alter the statement that "a minimum of 3.5 must be maintained at all times in the curriculum" to read: "a cumulative average of 3.5 must be acquired before transfer to that portion of the course offered in the College of Medicine."

I concur.

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

### INCREASE IN PURCHASE PRICE OF MASS SPECTROMETER

(29) At the September 30, 1958, meeting, the Board of Trustees authorized the purchase, at a price of \$49,645, of a special mass spectrometer, from Consolidated Electrodynamics Corporation, Chicago (hereinafter referred to as "Consolidated"), for the Department of Chemistry and Chemical Engineering, on the basis of a sealed bid previously received, Consolidated being the only bidder offering to make and furnish the spectrometer desired. A purchase order, specifying the bid price, was sent to Consolidated on October 3, 1958.

On receipt of that order, Consolidated declined to accept it on the grounds that the purchase order was not received within the time specified in its proposal and that substantial mistakes had been made in computing the cost. However, Consolidated expressed willingness, under the circumstances, to make the spectrometer for \$59,895, which this company states is substantially less than it would ordinarily charge and is less than the cost of construction.

Consolidated is the only manufacturer of the type of spectrometer which the Department of Chemistry and Chemical Engineering needs. Funds are available for the additional cost. Litigating the question of whether Consolidated is obligated to furnish the spectrometer to the University at the price originally specified would not appear to be in the best interests of the University in view of the fact that the spectrometer can not be obtained elsewhere and, even if the University would be successful in the litigation, this would delay the delivery of the spectrometer which is needed now.

Accordingly, the Head of the Department of Chemistry and Chemical Engineering, the Director of Purchases, and the Vice-President and Comptroller recommend amendment of the previous purchase authorization to payment of \$59,895 for this equipment.

I concur.

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

### LEASE OF PROPERTY AT 609 SOUTH SIXTH STREET, CHAMPAIGN

(30) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the University lease, through the University of Illinois Foundation, approximately 2,170 square feet of space in the building at 609 South Sixth Street, Champaign, Illinois. The space will be occupied by the Department of Electrical Engineering for its Gaseous Electronics Laboratory for research work under a government contract.

The lease will be between the Foundation and Tom Whetzel, the owner. It will begin as soon as possession can be obtained and continue until June 30, 1964, at \$450 a month. The sublease from the University of Illinois Foundation will be on the same basis except the initial sublease will run until June 30, 1959, and will be automatically renewed for two-year periods until the termination of the Foundation's lease.

To secure this lease, it will be necessary for the University to purchase from the present tenant a heater, water-cooled air conditioner, sink, chemical bench and exhaust hood at a cost of \$1,500, and to make certain alterations in utilities connections, estimated to cost \$1,000, to separate the leased area from the remaining space occupied by the present tenant. The University will provide janitor service, heat, and utilities for its space.

Funds will be assigned from indirect costs recovered from government contracts for the purchase of the equipment, alterations, and the rent.

I concur.

On motion of Mr. Johnston, this lease was authorized by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### LEASE OF SITE FOR BUILDING TO NATIONAL COUNCIL OF TEACHERS OF ENGLISH

(31) At its November, 1958, meeting this Board authorized the Comptroller to give assurance to the National Council of Teachers of English that the Board would authorize the leasing to that Council of land situated in a portion of the block bounded by Wright Street, Springfield Avenue, Sixth Street, and Healey Street in the city of Champaign, title to which is held by the University, to provide a site upon which the Council will, at its expense, construct a building for its educational activities. This Board was then informed that when negotiations with the Council relative to the principal terms of the lease would be concluded, a further recommendation would be made to the Board for "the approval of such agreement or resolution as may be necessary to implement this arrangement."

Agreement has now been reached, subject to this Board's approval, relative to the principal terms of the proposed lease, and further action by the Board approving the terms and authorizing the execution on behalf of the University of the proposed lease is desirable and necessary.

Accordingly, the Legal Counsel, the Director of the Physical Plant, the Vice-President and Comptroller, and the Vice-President and Provost recommend the adoption of the following resolution, and I concur:

#### Resolution

WHEREAS, The National Council of Teachers of English, a not for profit corporation, conducts educational and other activities of benefit to the University of Illinois and the general public and desires to erect, at its own expense, upon the land hereinafter described, which it desires to lease from the University, upon the terms and conditions hereinafter set forth, a building in which to maintain its headquarters and carry on many of its activities; and

WHEREAS, The construction and use of said building, and the carrying on of its educational activities therein, by said Council upon said site will be advantageous and of benefit to the University of Illinois and the citizens of the state of Illinois which the University serves:

*Therefore, It Is Hereby Resolved* by this Board of Trustees of the Board of Trustees of the University of Illinois, a public corporation, that the leasing by said public corporation to said National Council of Teachers of English of a parcel of land, title to which is now held by said public corporation, constituting a portion of Block 6 of J. S. Wright's Addition to the City of Champaign, Champaign County, Illinois, situated in said City, County, and State, and bounded and described as follows:

Beginning at a point on the east property line of Sixth Street, in said City of Champaign, said point being 1.27 feet south of the southwest corner of



Block 1 of J. S. Wright's Addition to said City of Champaign, and being marked with a cross cut in a concrete slab; thence southerly along the east property line of Sixth Street, a distance of 158.0 feet to a corner, said corner being marked with an iron pipe; thence easterly a distance of 60.0 feet to a corner, said corner being marked with an iron pipe; thence northeasterly a distance of 77.55 feet to a corner, said corner being marked with an iron pipe; thence northerly and parallel with the east property line of Sixth Street, a distance of 103.27 feet to a corner, said corner being marked with an iron pipe; thence westerly along a line parallel with the south line of said Block 1 of said J. S. Wright's Addition to said City, a distance of 115.0 feet to the place of beginning;

upon the terms, provisions, and conditions hereinafter set forth be, and the same is hereby, authorized and approved.

The principal terms, provisions, and conditions upon which the leasing of said tract or parcel of land to said Council is herein and hereby authorized and approved are as follows:

- (1) Said leasing shall be subject to the rights of the Urbana-Champaign Sanitary District in a portion of said property under an easement grant heretofore given said District, and shall also be subject to an easement of passageway over and across a strip twenty feet wide extending from the west line to the east line of said premises and located north of the building to be erected by the Council which shall be reserved to University and its licensees in the lease for the entire term of the latter.
- (2) The term of the lease shall be for seventy-five years from April 1, 1959, unless sooner terminated by virtue of the operation of its provisions.
- (3) The Council shall construct, at its own expense, upon said premises, as soon as reasonably possible after the execution of the lease, its contemplated building which shall be constructed in accordance with plans and specifications approved by the University and so as to conform to the University's standards of construction and with all applicable state laws.
- (4) Title to said building, when constructed, shall vest in the University and shall continue to be held by the University upon the termination or expiration of the lease.
- (5) No alterations to said building shall be made or any additions thereto shall be constructed by the Council, nor shall it construct any additional building or buildings upon said premises, without first securing University's approval in writing for the making or construction of the same, and the provisions of (3) and (4) above shall apply to any such alterations or additional construction.
- (6) The Council shall, at its expense, maintain and keep the demised premises, all structures built by it thereon, and the above mentioned passageway in good repair and safe condition throughout the duration of the lease.
- (7) Council shall pay any taxes legally assessed against said premises and any structures erected by Council thereon or against Council's leasehold interest therein, but shall have the right to contest, at its expense, the legality and validity of any assessment of taxes against the same before paying the same.
- (8) The Council shall provide, construct, and maintain, at its expense, a suitable fence along all except the north and west lines of said demised premises, and gates at the east end of the above mentioned strip, as long as desired by University during the duration of the lease.
- (9) The Council shall indemnify the University and save it harmless from liability, loss, damage, or expense arising from injury sustained to the person or property of any person on or about said premises during the duration of the lease, and shall have the right to defend, at Council's expense, each and every claim asserted against University or suit instituted against the latter for which Council may thus become liable.
- (10) In view of the foregoing undertakings to be assumed by Council, and the other benefits which University will derive from said lease and the activities conducted by Council upon said premises, the rent to be paid by Council for the premises during the duration of the lease shall be One Dollar per year.

- (11) Such other terms, provisions, and conditions, not inconsistent with the foregoing, which may be agreed upon between representatives of Council and the Vice-President and Comptroller, Director of the Physical Plant, and Legal Council of the University.

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

#### **SITE SELECTION FOR RELOCATION OF THE CHICAGO UNDERGRADUATE DIVISION**

Mr. Johnston, for the Committee on General Policy, presented the following report:

On February 23, the General Policy Committee and the Executive Committee of the Board of Trustees met with the Mayor of Chicago at the Mayor's request to discuss certain suggestions which he had to make.

At the meeting the Mayor presented a statement, copies of which have been made public and sent to the members of the Board of Trustees.

The General Policy Committee agreed to recommend to the Board of Trustees that the date for reconsideration of its action on the selection of the Riverside site as the location for the Chicago Undergraduate Division would be extended to April 15, and that the Board express its willingness to receive from the Mayor any suggestions that appear to him to be the equivalent in feasibility and desirability.

At the meeting the Mayor emphasized the point which he had included in his prepared statement, that the City would be prepared to defray any extraordinary costs which would arise out of the selection of the site in Chicago as compared with Riverside. The Mayor also agreed to attempt to give a definitive answer on this question and that all proposals are to be consonant with the time schedule established by the Board of Trustees for land acquisition and construction of buildings for the Chicago Undergraduate Division.

It is understood that the University administration will follow the instruction given to it at the Board meeting on February 19, for legislative purposes, and assume that the amount required for Riverside would be the base need if there should be any subsequent alteration of the site decision now on record. Thus, negotiations with Riverside Golf Club are to go forward, but an alternate plan of action may be devised. The budget request to the Governor and the General Assembly will be made accordingly.

Consonant with the reactions, understandings, and events reported above, I move that the date for reconsideration of the action of the Board of Trustees in designating Riverside Golf Club as the site for the development of the Chicago Undergraduate Division be extended to April 15, 1959.

In adopting this motion, the Board will understand that the administrative staff will work with representatives of the City as requested.

Following general discussion of this report, on motion of Mrs. Watkins, Mr. Johnston's motion was unanimously adopted.

#### **EXECUTIVE SESSION**

At this point, on motion of Mr. Johnston, an executive session was ordered for consideration of the following item of business.

#### **PURCHASE OF LAND**

(32) The Director of the Physical Plant and the Vice-President and Comptroller recommend the purchase of the property at 1003 West Green Street, Urbana, at a price of \$40,000 on these terms: \$10,000 to be paid on or before March 31, 1959, provided title is shown to be good and merchantable; the balance of \$30,000 to be paid upon possession by the University, not later than July 15, 1959; taxes for 1959 to be pro-rated as of the date of possession; and the seller to be permitted to remove the garage, fence, and the stair carpeting from the property.

The property is a lot with a frontage of 63.4 feet on Green Street and 220 feet deep, and a frame residence consisting of a five-room apartment occupied by the

owners and rooms for sixteen women students. The land will be needed as a part of the site for Stage 4 of the construction of residence halls for single undergraduate men. In the meantime, the house will be used for office space.

The selling price is within the range of appraisals received by the University. Funds are available in the state appropriation to the University for 1957-59 for acquisition of land, subject to release by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents upon release of the funds and approval of title by the Legal Counsel.

On motion of Mr. Johnston, the foregoing recommendation was approved and the purchase of the property was authorized by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### SECRETARY'S REPORTS

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

- AKCASU, ALAEDDIN, Research Associate in Pharmacology (Medicine),  $\frac{3}{4}$  time, February 15-August 31, 1959, \$400 a month (2-25-59).
- ANDREWS, CHARLES B., Instructor in Orthopaedics, Department of Orthopaedic Surgery, and Orthopaedist in the Respiratory Center (Medicine), six months from January 1, 1959, \$10,800 a year (2-25-59).
- AUBERTIN, MRS. MARY P., Assistant in Horticulture (S), February 1-August 15, 1959, \$400 a month (2-9-59).
- BECK, ROBERT C., Instructor in Psychology,  $\frac{1}{3}$  time, February 1-June 15, 1959, \$177.78 a month (2-20-59).
- BECKER, RICHARD C., Research Assistant Professor of Electrical Engineering (S), seven months from February 1, 1959, \$8300 a year, supersedes (2-9-59).
- BOESEN, EVELYN A. M., Instructor in Medicine (Medicine), one year from July 1, 1958, without salary (2-6-59).
- BORNARTH, ROBERT L., Assistant in the Institute of Aviation, February 1-June 15, 1959, \$450 a month (2-16-59).
- CAMPBELL, JAMES L., Assistant in Music, February 1-June 15, 1959, \$400 a month, supersedes (2-12-59).
- CHENG, CHIN HUAN, Research Associate in Mining and Metallurgical Engineering (C), seven months from February 1, 1959, \$3500, supersedes (2-16-59).
- CLAAR, CATHERINE H., Instructor in Biological Sciences (Chicago Undergraduate Division),  $\frac{1}{2}$  time, five months from February 1, 1959, \$230 a month (2-20-59).
- COLBURN, IRVING W., Assistant Professor of Architecture and Art (Chicago Undergraduate Division),  $\frac{1}{2}$  time, to render service during the second semester of the academic year, March 1-August 31, 1959, \$291.66 a month (2-26-59).
- DAVIES, CHARLES J., Assistant in Speech, February 1-June 15, 1959, \$400 a month, supersedes (2-10-59).
- DRAKE, JOHN W., Instructor in Bacteriology (College of Liberal Arts and Sciences, Graduate College), five months from February 1, 1959, \$2917, supersedes (2-12-59).
- EDWARDS, ROBERT W., Lecturer in Architecture, February 1-June 15, 1959, \$2700 (2-6-59).
- GOODMAN, ALAN B., Research Assistant in the Institution for Tuberculosis Research (Medicine), January 26-August 31, 1959, \$4400 a year (2-21-59).
- GOULDNER, HELEN P., Lecturer in Sociology, February 1-June 15, 1959, \$550 a month (2-12-59).
- GRIFFITH, JERRY, Assistant in Speech, February 1-June 15, 1959, \$400 a month, supersedes (2-16-59).

- GRILLO, MARIA A., Research Associate in Animal Science (S), March 28-August 31, 1959, \$5500 a year (2-20-59).
- HAKIMI, SEIFOLLAH, Assistant Professor of Electrical Engineering (C), March 1-August 31, 1959, to render service during the second semester of the academic year, \$6800 a year, supersedes (2-10-59).
- INOUE, MITSUJI, Assistant in Food Technology (S), one year from September 1, 1959, \$5000 (2-17-59).
- KAPPAUF, WILLIAM E., Professor of Psychology, indefinite tenure, \$10,700 a year, and Acting Head of the Department, one year from September 1, 1958, at an additional salary of \$1,000, total salary \$11,700, to render service during the academic year, supersedes (2-10-59).
- KIBLER, VICTOR A., Lecturer in Architecture, February 1-June 15, 1959, \$2700 (2-7-59).
- LEIBY, CLARE C., JR., Research Assistant in Electrical Engineering (C), seven months from February 1, 1959, \$7500 a year, supersedes (2-20-59).
- LENARDO, GUIDO D., Clinical Assistant in Medicine (Medicine), eight months from January 1, 1959, without salary (2-9-59).
- LEVINSON, HILLIARD L., Instructor in Psychology and Social Sciences, and Counselor in the Student Counseling Service (Chicago Undergraduate Division), seven months from February 1, 1959, \$3325 (2-10-59).
- LIPPOLD, HENRY W., JR., Instructor in Radio-Television on  $\frac{1}{2}$  time, and Supervisor of Television News on  $\frac{1}{2}$  time (College of Journalism and Communications), seven months from February 1, 1959, \$6600 a year (2-6-59).
- LITTMAN, ARMAND, Clinical Assistant Professor of Medicine (Medicine), eight months from January 1, 1959, without salary, supersedes (1-26-59).
- MCIVOR, JOHN W., Assistant in Art, February 1-June 15, 1959, \$400 a month (2-26-59).
- MCNAIR, LOUIS M., Assistant in the Institute of Aviation, February 1-June 15, 1959, \$475 a month (2-16-59).
- MCWHINNIE, DOLORES J., Assistant in Biological Sciences (Chicago Undergraduate Division), February 1-June 15, 1959, \$477.78 a month (2-21-59).
- MYERS, BASIL R., Assistant Professor of Electrical Engineering (C), March 1-August 31, 1959, to render service during the second semester of the academic year, \$7800 a year, supersedes (2-10-59).
- PEASLEY, MELVIN L., Assistant in Agronomy (S), February 1-June 18, 1959, \$400 a month (2-9-59).
- PERELMUTER, SAMUEL, Assistant in Biological Sciences (Chicago Undergraduate Division), February 1-June 15, 1959, \$488.89 a month (2-20-59).
- RENSCH, GLORIA K., Assistant in Art, February 1-June 15, 1959, \$400 a month (2-20-59).
- RUST, VELMA I., Assistant in Education (College of Education, Graduate College), February 1-June 15, 1959, \$500 a month, supersedes (2-16-59).
- SHERBURN, GEORGE, Visiting Professor of English,  $\frac{1}{3}$  time, March 1-June 15, 1959, \$3100 (2-6-59).
- SUNDELL, ROBERT A., Assistant in Biological Sciences (Chicago Undergraduate Division), February 1-June 15, 1959, \$444.44 a month (2-20-59).
- TACCHI, DEREK, Visiting Instructor in Obstetrics and Gynecology (Medicine), seven months from February 1, 1959, \$6000 a year (2-9-59).
- TOROK, NICHOLAS, Clinical Assistant Professor of Otolaryngology (Medicine),  $\frac{1}{2}$  time, eight months from January 1, 1959, \$2000 a year, supersedes (2-20-59).
- TORT, MRS. FERDINA J. C., Instructor in Foreign Languages (Chicago Undergraduate Division), six months from March 1, 1959, to render service during the second semester of the academic year, \$450 a month, supersedes (2-7-59).
- VIDEKA, MICHAEL A., Instructor in Radiology (Dentistry),  $\frac{7}{10}$  time, six months from March 1, 1959, \$4550 a year, supersedes (2-25-59).
- WEI, CHUAN-TSENG, Research Associate in Mining and Metallurgical Engineering (C), seven months from February 1, 1959, \$3500, supersedes (2-16-59).
- WEI, LUN-SHIN, Research Associate in Food Technology (S), seven months from February 1, 1959, \$5370 a year (2-6-59).
- WESTON, PATRICIA G., Research Assistant in Chemistry, four months from February 1, 1959, \$400 a month (2-16-59).

**GRADUATE FELLOWS**

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

- DEETERS, CURTIS F., United States Public Health Service Fellow (Trainee) in Ophthalmology (Chicago Professional Colleges), six months from January 1, 1959, \$200 a month (2-16-59).
- DIAMOND, MARSHALL A., United States Public Health Service Fellow (Trainee) in Ophthalmology (Chicago Professional Colleges), six months from January 1, 1959, \$200 a month (2-16-59).
- LATTA, C. REX, United States Public Health Service Fellow (Trainee) in Ophthalmology (Chicago Professional Colleges), six months from January 1, 1959, \$200 a month (2-16-59).
- MENACHOF, IRWIN, United States Public Health Service Fellow (Trainee) in Ophthalmology (Chicago Professional Colleges), five months from February 1, 1959, \$293.33 a month; this is in addition to his nonsalaried appointment as an Assistant in Ophthalmology (2-20-59).
- NICOL, WILLIAM, United States Public Health Service Fellow (Trainee) in Ophthalmology (Chicago Professional Colleges), six months from January 1, 1959, \$200 a month (2-16-59).
- PARKER, SAMUEL B., Mathematics Institute Fellow in Mathematics, February 1-June 15, 1959, \$2100, supersedes (2-16-59).
- STEMPAK, JEROME, United States Public Health Service Fellow (Trainee) in Anatomy (Chicago Professional Colleges), seven months from February 1, 1959, \$170 a month (2-20-59).
- YOUNG, JAMES R., Television Shares Management Corporation Fellow in Electrical Engineering, February 1-June 15, 1959, \$1000; this is in addition to his appointment as Instructor in Electrical Engineering on  $\frac{2}{3}$  time (2-13-59).

**RESIGNATIONS**

- ARMSTRONG, JACK L., Hackett Fellow in Horticulture — resignation effective February 1, 1959.
- BRODY, SEYMOUR S., Research Associate in Botany — resignation effective February 7, 1959.
- CHAPMAN, GEORGE C., Instructor in the Institute of Aviation — resignation effective April 12, 1959.
- CRUM, MRS. HARRIETT H., Research Assistant in Chemistry — resignation effective March 1, 1959.
- HART, MRS. JEANNETTE M., Instructor in Physical Sciences (Chicago Undergraduate Division) — resignation effective March 1, 1959.
- MAYEDA, WATARU, Research Assistant Professor of Electrical Engineering — resignation effective March 1, 1959.
- O'CONNELL, THOMAS B., Assistant in Physical Education for Men — resignation effective February 21, 1959.
- OHREN, MRS. BEVERLY A., United States Public Health Service Fellow (Trainee) in Social Work — resignation effective February 1, 1959.
- PEARLMAN, BENJAMIN, Clinical Assistant Professor in Medicine (Medicine) — resignation effective February 5, 1959.
- ROTH, HARVEY L., Fellow in Aeronautical Engineering — resignation effective February 1, 1959.
- SWARTS, CHARLES L., Instructor in Pediatrics (Medicine) — resignation effective September 1, 1958.
- TORCHINELLI, GUY B., Fellow in Mathematics — resignation effective February 1, 1959.
- WERNSMAN, EARL A., Fellow in Agronomy — resignation effective February 1, 1959.
- WESTON, PAUL E., Research Assistant in Physics — resignation effective February 1, 1959.

**LEAVES OF ABSENCE**

- ALBRIGHT, WILLIAM G., Associate Professor of Electrical Engineering (C) — leave of absence, without pay, from March 1 and continuing through August 31, 1959.

- KREBS, ALFRED H., Associate Professor of Agricultural Education and Counselor on the University Council on Teacher Education — leave of absence, without pay, for one month from June 1, 1959, so that he may accept the invitation to be visiting professor on the 1959 summer session faculty of the College of Agriculture at the University of Nebraska.
- MASON, BRUCE B., Research Assistant Professor in the Institute of Government and Public Affairs — leave of absence, without pay, for the period February 22 through February 28, 1959, so that he may serve as a consultant to the State Commission on County Government.
- STONE, C. WALTER, Professor of Library Science — extension of leave of absence, without pay, beginning September 1, 1959, and ending August 31, 1960, so that he may continue his services to the United States Office of Education as consultant on research and experimentation in television, radio, motion pictures, and related media for educational programs.
- TASCHER, MURL E., Grundy County Farm Adviser — leave of absence with pay from January 16 through April 30, 1959, and leave without pay beginning May 1, 1959, and continuing until further notice.
- WRIGHT, J. RICHARD, Research Associate in Mechanical Engineering (S) — leave of absence, without pay, from April 10, 1959, and continuing through May 31, 1959.

On motion of Mr. Clement, the meeting adjourned.

A. J. JANATA  
*Secretary*

KENNEY E. WILLIAMSON  
*President*