# **MEETING OF THE BOARD OF TRUSTEES**

# OF THE

# **UNIVERSITY OF ILLINOIS**

May 29, 1958



The May meeting of the Board of Trustees of the University of Illinois was held in the Marion Motel, Marion, Illinois, on Thursday, May 29, 1958, beginning at 9:30 a.m., central standard time.

The following members of the Board were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mrs. Doris S. Holt, Mr. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Vernon L. Nickell, Mr. Timothy W. Swain, Mrs. Frances B. Watkins, and 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, Executive Dean C. C. Caveny of the Chicago Undergraduate Division, Mr. C. E. Flynn, Director of Public Information, Mr. Ralph F. Lesemann, Legal Counsel; and the officers of the Board, Mr. H. O. Farber, Comptroller, and Mr. A. J. Janata, Secretary.

## MINUTES APPROVED

The Secretary presented the minutes of the meetings of the Board of Trustees on February 18, 1958, and March 11, 1958, press proof copies of which have previously been sent to the Board.

On motion of Mrs. Watkins, these minutes were approved as printed on pages 1103 to 1171, inclusive.

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 Ine following new appointments to the faculty of the fank of Assistant Professor and above, and involving tenure, have been approved since the pre-vious meeting of the Board of Trustees.
 JACK V. BAIRD, Assistant Professor of Agronomy (Soils Extension), be-ginning July 15, 1958, at an annual salary of \$7,000 (BY).
 MICHAEL P. BRITTON, Assistant Professor of Plant Pathology (Extension), beginning July I, 1958, at an annual salary of \$7,000 (BY).
 EDWARD W. ERNST, Associate Professor of Electrical Engineering, begin-neering Section of the professor of Section (Associate Professor of Section (Section Professor)).

- LEWARD W. LEWST, Associate Profession of Electrical Engineering, beginning September I, 1958, at an annual salary of \$9,000 (A).
   HENRY C. EVERETT III, Medical Adviser, Special Duty Physician, and Assistant Professor of Hygiene, in the Health Service, beginning August I, 1958, at an annual salary of \$10,800 (DY).
   ALVAN R. GILMORE, Assistant Professor of Forestry, in the Department of
- Forestry and Administration, Dixon Springs Experiment Station, beginning July 7, 1958, at an annual salary of \$7,200 (BY).
  JOHN G. HAMMER, Assistant Professor of Civil Engineering, beginning Sep-
- tember 1, 1958, at an annual salary of \$7,200 (B).
- MORELAND HERRIN, Associate Professor of Civil Engineering, beginning September I, 1958, at an annual salary of \$8,000 (A).
   WILLIS C. KAUFFMAN, Assistant Professor of Home Economics, beginning September I, 1958, at an annual salary of \$6,200 (B).
- 9. CHARLES J. KLEINSTEUBER, Assistant Professor of Music, beginning September I, 1958, at an annual salary of \$6,000 (B). 10. RALPH M. KRAUSE, Assistant Professor of Mathematics, beginning September
- 1, 1958, at an annual salary of \$6,000 (B).
- 11. CLIFTON J. MARSHALL, Associate Professor of Architecture, beginning Sep-
- tember I, 1958, at an annual salary of \$8,000 (D).
   12. CHARLES G. MAURICE, Associate Professor and Acting Head of Applied Materia Medica and Therapeutics, in the College of Dentistry, on fourfifths time, for two years from June 1, 1958, at an annual salary of \$9,200 (AY; BY).
- 13. WILLIAM J. MCGUIRE, Assistant Professor of Psychology in the Department of Psychology and in the Institute of Communications Research, beginning
- September I, 1958, at an annual salary of \$7,000 (B).
  14. PHILLIP M. MITCHEEL, Professor of German, beginning September I, 1958, at an annual salary of \$9,000 (A).
  15. FREDERIC C. MOLL, Professor of Pediatrics, beginning April I, 1958, without
- salary (AY).
- 16. DANIEL D. PERLMUTTER, Assistant Professor of Chemical Engineering, beginning September 1, 1958, at an annual salary of \$6,400 (B). 17. BERNARD S. PHILLIPS, Assistant Professor of Sociology, beginning Septem-
- ber I, 1958, at an annual salary of \$6,600 (D).
  18. SIDNEY ROSEN, Visiting Associate Professor of Education, beginning September I, 1958, at an annual salary of \$8,400 (B).
  19. BURNS R. SABEY, Assistant Professor of Soil Physics, in the Department beneficiation in the Department in the Second Sec
- of Agronomy, beginning July 1, 1958, at an annual salary of \$7,000 (C-BY50; S-BY50).
- 20. ROBERT SIEGFRIED, Assistant Professor of Chemistry in the Division of

General Studies, beginning September 1, 1958, at an annual salary of \$6,500 (B).

- 21. ROBERT M. SUTTON, Assistant Dean of the Graduate College and Associate Professor of History, beginning September 1, 1958, at an annual salary of \$10,000 (BY; A).
- \$10,000 (BY; A).
  22. FRANCIS W. WARBURTON, Visiting Research Associate Professor of Psychology, beginning September 1, 1958, at an annual salary of \$7,000 (D). On motion of Mr. Hughes, these appointments were confirmed.

## COLLEGE OF PHARMACY ADVISORY COMMITTEE

(2) The Dean of the College of Pharmacy and the Vice-President in charge of the Chicago Professional Colleges recommend the following appointments to the College of Pharmacy Advisory Committee:

GEORGE E. PARKS, Anna, Illinois, for five years beginning July I, 1958 REED HENNINGER, Riverside, Illinois, for the term ending July I, 1962 PAUL FREEMAN, Franklin Park, Illinois, for the term ending July I, 1959 Mr. Parks' appointment is for a full five-year term; the other appointments are to fill existing vacancies.

I concur.

On motion of Mrs. Watkins, these appointments were approved.

## AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

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

Name	Address	Obtained Certificates
Eugene Ernest Ginoli	Peoria, Illinois	Washington, D.C.
John Otto Lange	Champaign, Illinois	Texas
William John Linnemeier	Chicago, Illinois	Indiana
FRANCIS WILLIAM RAYMOND PELMAN	Aurora, Illinois	Washington, D.C.
Norman Eugene Tucker	Mt. Prospect, Illinois	Washington, D.C.
Lagran		

I concur.

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

#### DIRECTORSHIP OF INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS

(4) I recommend the appointment of Dr. Gilbert Y. Steiner, Research Associate Professor in the Institute of Government and Public Affairs and Assistant Dean of the Graduate College, as Research Associate Professor on indefinite tenure, and Director of the Institute of Government and Public Affairs for the period June 1, 1958, to September 1, 1959, at an annual salary of \$13,000 on "Y" basis.

This appointment has been recommended by a search committee appointed for this purpose. The Executive Committee of the Institute, the Vice-President and Provost, and the Dean of the Graduate College join in this recommendation. I concur.

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

#### HEADSHIP OF THE DEPARTMENT OF ANIMAL SCIENCE

(5) The Dean of the College of Agriculture recommends the appointment of Dr. O. Burr Ross as Professor of Animal Science on indefinite tenure, and as Head of the Department of Animal Science in the College of Agriculture, in the Agricultural Experiment Station, and in the Extension Service in Agriculture and Home Economics, beginning July I, 1958, at an annual salary of \$16,350 on "Y" basis.

Professor L. E. Card, who has been Head of the Department since 1945 and a member of the faculty since 1922, now on special assignment for two years as Professor of Animal Science and Group Leader for Agricultural Research and Development in the International Cooperation Administration Program in India, has asked to be relieved of the headship of the department upon his return to the University.

A special search committee to study the qualifications of available candidates has recommended this appointment, and all members of the Department of Animal Science of professorial rank have been consulted. The Vice-President and Provost and the Dean of the Graduate College join in the recommendation.

I concur.

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

#### APPOINTMENT OF DIRECTOR OF PURCHASES

(6) The Vice-President and Comptroller recommends the appointment of James E. Osborn, now Assistant Director of Purchases, as Director of Purchases beginning September I, 1958, to succeed Mr. H. M. Edwards who will retire after forty years of service in this position. The salary will be determined when the budget for 1958-59 is submitted to the Board of Trustees for approval.

I concur.

On motion of Mr. Johnston, this appointment was approved, and the Board recorded its appreciation of Mr. Edwards' many years of faithful and dedicated service. The Secretary was requested to send him a letter on behalf of the Trustees expressing their appreciation.

## HONORARY DEGREE FOR AGNES CHASE

(7) The Urbana Senate has recommended that the honorary degree of Doctor of Science (D.Sc.) be conferred on Mrs. Agnes Chase, Research Associate of the National Herbarium of the Smithsonian Institution, Washington, D.C., at a time to be determined by the Board of Trustees. Mrs. Chase, a native of Illinois, is considered one of the most distinguished of all American botanists. She retired from her post as Senior Botanist at the Smithsonian Institution in 1939 when she reached the age limit of active service but has continued her lifelong studies of the Gramineae, the large and complex family of the grasses, as Research Associate at the Smithsonian, an honorary title bestowed on her.

A copy of the report of the Senate Committee on Honorary Degrees recommending this award is submitted herewith and a copy is being filed with the Secretary of the Board for record. I concur in this recommendation.

On motion of Mrs. Holt, this recommendation was approved. The President stated that Mrs. Chase will attend the Commencement Exercises at Urbana-Champaign on June 14, 1958, at which time the degree will be conferred upon her, and this was approved by the Board.

#### CONTRACTUAL AGREEMENT FOR EXTRAMURAL CLASSES

(8) For some time the Division of University Extension has been conducting extramural classes for industrial and business concerns, government agencies, labor organizations, and other associations or institutions. The classes are open only to employees and other individuals selected by the sponsoring agency. They include both non-credit and University-credit courses. The sponsor pays an amount which is at least equal to the direct costs of conducting the course. This always is a larger amount than would be collected if the usual fees were assessed.

Since the Board of Trustees has established a schedule of fees for extramural courses, it is desirable to have formal approval of these arrangements. The Dean of the Division of University Extension and the Vice-President and Comptroller recommend that the Dean be authorized to enter into contractual arrangements with organizations to conduct extramural classes which are open

only to members, employees, or other individuals designated by the sponsoring organizations, provided that the latter reimburse the University for at least the full, direct costs of conducting the classes. It is further recommended that all students enrolled in such courses shall be exempt from payment of the regular tuition and fees, and that the income from such contracts be retained in a revolving fund to cover the expenses of the courses.

I concur.

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

# SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(0) The Committee on Nonrecurring Appropriations recommends assignments of funds from the General Reserve for the following purposes:

I. Department of Art, purchase and repair of equipment\$ 2 000
2. University Library, acquisition of books and periodicals 20 000
3. School of Music, purchase of musical instruments
4. University High School, purchase of equipment 1 655
5. Department of Physics, Chicago Undergraduate Division, remodeling
of laboratory
\$32 655
The Committee further recommends that assignments be made from the

recommends that assignments Committee further 1957-58 General Reserve to the extent funds are available and the balance from the 1958-59 General Reserve.

I concur.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### SUPPLEMENTAL APPROPRIATIONS

(10) Supplemental appropriations are needed for wages, expense, and equipment for the following departments:

Library, Urbana ......\$ 6 300 

 Physiology, Urbana
 2 500

 Admissions and Records, Urbana
 16 600

 Admissions and Records, Chicago Undergraduate Division
 9 300

 The Vice-President and Provost and the Vice-President and Comptroller have reviewed the requests for these additional funds, and recommend that they be appropriated from the University General Reserve.

I concur.

On motion of Mr. Bissell, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson: no. none: absent, Mr. Stratton.

# WORKING CAPITAL FOR STORES AND SERVICES FUND

(II) An Act of the General Assembly of Illinois has transferred the Stores and Services Fund from the State Treasury to the University Treasury. When this fund was established in the State Treasury, \$1,500,000 was transferred from the University Income Fund to provide working capital. The present law provides for only \$1,000,000 from this fund for working capital, but the University is authorized to supplement this with other funds in the University Treasury. I recommend that the Vice-President and Comptroller be authorized to advance from one of the funds in the University Treasury to provide working

advance \$500,000 of the funds in the University Treasury to provide working capital for the Stores and Services Fund, such amounts to be advanced at such times as they are needed.

On motion of Mr. Hughes, this assignment of funds was authorized by the following vote: Ave, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### APPROPRIATION FOR NUCLEAR REACTOR

(12) The Atomic Energy Commission provides financial aid to engineering colleges for nuclear engineering educational facilities. Grants are limited to \$350,000 for any one institution and are made on the merits of nuclear engineering educational programs. The College of Engineering has requested and received an allocation of the college of Engineering has requested and received an allocation of the college of Engineering has requested and received an allocation of the college of

The College of Engineering has requested and received an allocation of \$113,800 for facilities in certain areas. A request was also submitted for \$235,000, including \$210,000 for an Argonaut-type training reactor. The Atomic Energy Commission has stated it can provide only \$150,000 at this time, and while the University can refuse this offer and continue its request for the full \$210,000, there is no indication that it will secure a grant in excess of the \$150,000 in the future. In the meantime, the College of Engineering needs the reactor to fulfill its obligations to staff and students in nuclear engineering.

It is proposed, therefore, to assign \$90,000 from indirect cost funds to supplement the grant of \$150,000 for the acquisition of the reactor at an estimated cost of \$210,000 and for the construction of a temporary building (at an estimated cost of \$30,000) in the area designated for future College of Engineering buildings.

The Dean of the Graduate College, the Vice-President and Provost, and the Vice-President and Comptroller recommend an assignment of \$90,000 from indirect costs funds for this purpose.

I concur.

On motion of Mr. Swain, these assignments of funds were approved by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### IMPROVEMENTS AT THE AIRPORT

(13) The Federal Civil Aeronautics Administration has tentatively allocated \$80,000 as one-half of the cost of enlarging the apron and providing roads, walks, parking, and fencing at the University Airport. The State Department of Aeronautics has agreed to provide the remaining \$80,000 in matching funds from funds appropriated to it by the Seventieth General Assembly.

The Director of the Institute of Aviation and the Vice-President and Comptroller recommend that the Board authorize the filing of an application for the federal funds and the execution of an Agency and Participation Agreement with the Department of Aeronautics which will set forth the respective responsibilities of the University and the Department and which is necessary to comply with the state and federal laws to secure allocations of funds. The University will award the contracts and supervise the construction. The Director of Aeronautics will provide the \$80000 of state funds, will disburse the federal funds, and will have the responsibility for compliance with state and federal requirements and for general policy supervision.

federal requirements and for general policy supervision. The engineering services will be performed by the regular staff of the Institute of Aviation. These costs will either be reimbursed by the Department of Aeronautics from the total project funds, or, if it becomes desirable to increase the total amount of the project, these funds will serve as matching funds for an additional federal grant in excess of \$80,000.

The Director of the Institute of Aviation and the Vice-President and Comptroller recommend that the Secretary and the Comptroller of the Board be authorized to execute a project application to the Federal Civil Aeronautics Administration, an Agency and Participation Agreement with the Department of Aeronautics of the state of Illinois and, if necessary, an agreement with the Department of Aeronautics for the architectural services.

I concur.

On motion of Mrs. Watkins, this recommendation was approved by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

## CONTRACT FOR CONSTRUCTION OF THE FINE AND APPLIED ARTS BUILDING AND THE KRANNERT ART MUSEUM

(14) The Director of the Physical Plant Department and the Vice-President and Comptroller recommend the award of a contract for \$1,986,776 to Kuhne-Simmons Company, Incorporated, Champaign, Illinois, of which \$1,480,096 is for the construction of the new Fine and Applied Arts Building and \$506,680 for the Krannert Art Museum.

Funds are available for the Fine and Applied Arts Building in the state capital appropriation for 1957-59 "For construction of an Art and Architecture Building, with fixed equipment installed, including plans and specifications, Building, with fixed equipment installed, including plans and specifications, extension of utilities to the building, and all other necessary costs and charges incident to the completion of the work." The University of Illinois Foundation has guaranteed \$500,000 for the Art Museum. Most of this sum has been received from gifts or pledges, the principal donors being the Krannert Foun-dation and Mr. and Mrs. Herman C. Krannert of Indianapolis, Indiana. The total project budget for the Art Museum is \$585,000. The Director of the Physical Plant Department, the Dean of the College of Fine and Applied Arts and the Vice-President and Computerlier recommend an appropriation of

Arts, and the Vice-President and Comptroller recommend an appropriation of \$85,000 from the University General Reserve in order to complete the project. The Board of Trustees, on July 16 and October 29, 1957, approved appro-

priations of \$290,000 for remodeling and minor additions to existing buildings. The Director of the Physical Plant Department and the Vice-President and Comptroller recommend that \$85,000 of these appropriations be lapsed and that the Governor be requested to transfer \$85,000 from the state appropriation for contingencies in the 1957-59 capital appropriations to the item for remodeling existing buildings, and to release this sum for remodeling in the Administration Building and in the basement of the Law Building. The effect of this will be to restore to the General Reserve a sufficient amount to provide the additional funds needed to complete the financing of the Art Museum.

Submitted herewith is a report from the Physical Plant Department on the bids received and the alternates being recommended. A copy of this report is being filed with the Secretary of the Board for record. I concur in the above recommendations, subject to release of funds by the

Governor.

On motion of Mr. Herrick, these recommendations were approved by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### CONTRACT FOR CONSTRUCTION OF MEDICAL RESEARCH LABORATORY

(15) The Director of the Physical Plant Department and the Vice-President and Comptroller recommend award of a contract for \$1,647,835 to the George Sollitt Construction Company, Chicago, the lowest bidder, for the construction of a Medical Research Laboratory Building at the northeast corner of Wolcott Avenue and Taylor Street in Chicago.

Funds are available in the state capital appropriations to the University of Illinois for 1957-59 and a Health Research Facilities grant from the federal government. The state appropriation is \$1,235,000 and the federal grant will

provide up to \$750,000. In support of this recommendation, there is submitted herewith a report from the Physical Plant Department, including the building budget and a schedule of all bids received, and a copy is being filed with the Secretary of the Board for record.

I concur in the above recommendation, subject to release of funds by the Governor.

On motion of Mrs. Watkins, this contract was awarded, as recom-

mended, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### CONTRACTS FOR ADDITION TO ABBOTT POWER PLANT

(16) The Director of the Physical Plant Department and the Vice-President and Comptroller recommend award of contracts as follows for the construction of the Abbott Power Plant Addition, Unit No. 6. The award in each case is to the lowest bidder.

Erection of mechanical equipment (Division "7L") - The Oberle-Jorde

Company, Inc., 612 Tri-State Building, Cincinnati 2, Ohio......\$23 980 00 Furnishing and application of thermal insulation for piping system (Di-vision "7M") — Midwest Insulation Company, P.O. Box 64,

Metropolis, Illinois ..... 11 531 49 Attached is a report from the Physical Plant Department listing all bids

received, and a copy is being filed with the Secretary of the Board for record. Funds are available in the state appropriations to the University for capital

improvements for the biennium 1957-59.

I concur.

On motion of Mr. Nickell, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson: no, none; absent, Mr. Stratton.

## CONTRACT FOR AIR CONDITIONING INSTALLATION IN DENTISTRY-MEDICINE-PHARMACY BUILDING

(17) The Director of the Physical Plant Department and the Vice-President and Comptroller recommend award of a contract for \$8,747 to the Air Comfort Cor-poration, Chicago, the lowest bidder, for air conditioning the administrative suite in the first unit of the Dentistry-Medicine-Pharmacy Building.

The contract provides for furnishing and installing an air-conditioning system in the new administrative offices of the College of Medicine, including the necessary cutting and patching of floors, walls, and ceilings, as part of the program of air conditioning portions of the Dentistry-Medicine-Pharmacy Building.

Funds are available in the state capital appropriations to the University for 1957-59.

I concur.

On motion of Mr. Swain, this contract was awarded, as recommended, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### CONTRACT FOR REPLACING EAST DENTISTRY-MEDICINE-PHARMACY BUILDING DRIVEWAY

(18) The Director of the Physical Plant Department and the Vice-President\_and Comptroller recommend the award of a contract for \$2,993 to the Banner Con-struction Company, 384 North Harding, Chicago, the lowest bidder, for the replacement of the south driveway slab at the East Dentistry-Medicine-Pharmacy Building.

This drive was part of the contract for the addition to this building. It has settled twelve to fourteen inches at the end near the loading dock, thus making it impossible for trucks to unload at the dock. The cause of the settling can not be determined until the slab is removed. If it is becomes evident that the contractor who constructed the slab is at fault (he has refused to make the correc-

tion), he will be held responsible for the cost of making the driveway usable. An appropriation of \$4,000 will be required for this work, in the event the contractor is not responsible, for the contract plus engineering supervision and incidental costs.

I concur and recommend that the contract be awarded to the Banner Con-

struction Company and that an appropriation of \$4,000 be made from the General Reserve.

On motion of Mr. Williamson, this contract was awarded, as recommended, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### LEASE OF SPACE FOR AUDIO-VISUAL AIDS SERVICE AND TELEVISION-MOTION PICTURE UNIT

(19) The Executive Committee has authorized negotiations for the lease of space for the Audio-Visual Aids Service on the second floor of the building at the southeast corner of Green and Sixth Streets and for the Television-Motion Picture Unit on the second floor of the building at  $606\frac{1}{2}$  East Green Street, Champaign, through the agency of the University of Illinois Foundation. The Board of Directors of the Foundation has approved execution of leases with the owners of these properties.

The Director of the Physical Plant Department and the Vice-President and Comptroller recommend approval of subleases from the University of Illinois Foundation beginning September 1, 1958, or at such earlier date as possession can be obtained, and continuing through June 30, 1059, at an annual rental of \$10,236 for the property at the southeast corner of Green and Sixth Streets and an annual rental of \$2,606 for the property at 606½ East Green Street. In each case the sublease shall be automatically renewed for two-year periods until the termination of the Foundation's lease on September 1, 1963, unless at least sixty days' notice to the contrary is given by either party to the other prior to renewal dates. Funds will be available in the 1958-59 Physical Plant budget for rental, operation, and maintenance costs.

some remodeling will be required in both of these properties. Estimated cost in the area at the southeast corner of Sixth and Green Streets for Audio-Visual Aids Service is \$34,000. Funds are available in the appropriation made by the Board of Trustees for general remodeling. An appropriation of \$9,200 is required for remodeling in the building at  $605\frac{1}{2}$  East Green Street for the Television-Motion Picture Unit.

I recommend that subleasing in the name and on behalf of the Board of Trustees of the University of Illinois of these properties from the University of Illinois Foundation be authorized, and that an appropriation of \$9,200 be made from the General Reserve Fund for remodeling for the Television-Motion Picture Unit.

On motion of Mr. Johnston, these subleases were authorized, and the recommended appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

## CONVEYANCE OF LAND TO SPARTA TOWNSHIP HIGH SCHOOL DISTRICT

(20) On July 1, 1915, Thomas G. Dean and Mary Dean, his wife, of Sparta, Illinois, conveyed to the University a twenty-acre tract of land in Randolph County, Illinois, for "agricultural experimentation and demonstration." The deed, for which no consideration was paid by the University, recited that it was given "with the agreement and understanding . . . that if the University of Illinois discontinues using" the land for said purposes "for a period of more than two consecutive years" the University "shall, when requested, convey by proper deed to the Sparta Township High School, the east half" of said land.

Following the conveyance of the tract to the University, the Department of Agronomy conducted experimental work on it for many years with the result that much data on the benefits and reactions of various soil management practices were collected and many valuable lessons learned. In order to devote to new studies and experimental work at a new location the funds which were being used in connection with the Sparta Soil Experiment Field, it became necessary and desirable to discontinue the use of the latter by the University. The University has not made any use of the tract conveyed to it by Thomas G. and Mary Dean since December 31, 1954, and, in view of the University's discontinuance of the use of the tract for the purposes specified in the deed for a period of more than two consecutive years, the Board of Education of the Sparta Township High School District has adopted a resolution requesting the University to convey the east half of the tract to the County Board of School Trustees of Randolph County, Illinois, and to their successors in office, for the use of the Sparta Township High School District No. 111, Randolph County, Illinois. The attorney for the Board of Education of the Sparta Township High School District and the Legal Counsel of the University are in agreement that the east half of the tract can be properly so conveyed by quit claim deed in accordance with the provisions of the deed given the University by the Deans.

Accordingly, the Dean of the College of Agriculture and the Vice-President and Comptroller of the University recommend that the action of the College of Agriculture in discontinuing the use by the University of said land for a period of more than two consecutive years immediately preceding the receipt of said request from said Board of Education be confirmed and ratified, that said request be granted by the making, execution, and delivery of a quit claim deed so conveying the University's interest in the east half of said tract of land, and that the Comptroller and the Secretary of the Board be authorized to make, execute, and deliver such deed on behalf of the University and its Board of Trustees.

I concur and also recommend the adoption of the following resolution prepared by the Legal Counsel, viz.:

#### Resolution

WHEREAS, by deed bearing date of July 1, 1915, one Thomas G. Dean and Mary Dean, his wife, of Randolph County, Illinois, conveyed to the Board of Trustees of the University of Illinois and their successors in office a tract of land, situated in said county, containing twenty acres more or less and described as follows:

Beginning at a stone at the northwest corner of the S.E. Quarter of the S.E. Quarter of Section 36, T 4 S, R 6 W, Randolph County, Illinois, thence running east along the north line of said S.E. Quarter of the S.E. Quarter of said Section 36 for a distance of 1177.5 feet, thence running south parallel to and 147.5 feet west of the east line of said Section 36 for a distance of 727.5 feet, thence running west parallel to and 592.5 feet north of the south line of said Section 36 for a distance of 1181 feet to the west line of said S.E. Quarter of the S.E. Quarter of the S.E. Quarter of said S.E. Quarter of the S.E. Quarter of the S.E. Quarter of the S.E. Quarter of said Section 36, thence running north along said west line of the S.E. Quarter of the S.E. Quarter of said Section 36 for a distance of 727.5 feet more or less to the point of beginning;

which deed is recorded in Book 78 at Page 63 of the records of the Recorder's Office of Randolph County, Illinois; and

WHEREAS, said deed provided that the grantee therein was to use the tract conveyed to it thereby for the purposes of agricultural experimentation and demonstration and further provided that if the grantee should discontinue using said land for said purposes for a period of more than two consecutive years it shall, when requested, convey by proper deed to the Sparta Township High School the east half of said above described tract of land; and

WHEREAS, the grantee in said deed has now discontinued the use by it of said land for said purposes for a period of more than two consecutive years and this Board of Trustees of the University of Illinois has been requested by the Board of Education of the Sparta Township High School District to convey the east half of said hereinabove described land as hereinafter resolved, authorized, and provided for the purpose of complying with and carrying out the provisions of said hereinabove mentioned deed:

Therefore, It Is Hereby Resolved by this Board of Trustees of the University of Illinois that the discontinuance for a period of more than two consecutive years immediately prior to the receipt of said request from said Board of Education by the College of Agriculture of the University of Illinois of the use of said hereinabove described land for the purposes specified in the hereinabove mentioned deed be, and the same is hereby confirmed and ratified; and

Be It Further Resolved that the Comptroller and Secretary of this public corporation, the Board of Trustees of the University of Illinois, be, and they are hereby authorized and directed to sign, execute, acknowledge, and deliver upon behalf of this public corporation a quit claim deed conveying the east half of said hereinabove described land from this public corporation to the County Board of School Trustees of Randolph County, Illinois, and to their successors in office, for the use of the Sparta Township High School District No. III, Randolph County, Illinois.

On motion of Mr. Herrick, the foregoing resolution was adopted by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### PURCHASE OF HOLLANDER LIBRARY IN ECONOMICS

(21) The Director of the Library, the Dean of the Graduate College, and the Vice-President and Provost recommend the purchase of the Hollander Library in Economics, consisting of 4,470 items, mostly books and some papers and a number of other items including or 4,470 items, mostly books and some papers and a number of other items including portraits and personalia, at a price of \$44,000. Funds for the purchase are available in an assignment of \$18,000 made by the University Research Board, \$12,000 in funds appropriated to the University Library for acquisitions, and a grant of \$14,000 from the University of Illinois Foundation. The purchase would be through Mr. William Gannon, New York City, New York, and Mr. Robert Barry, New Haven, Connecticut, dealers. This collection was the private library of Lasob Hollandar (1971, 1040) a

This collection was the private library of Jacob Hollander (1871-1940), a distinguished scholar, public servant, and Professor of Political Economy at Johns Hopkins University, 1900-35. In the course of his lifetime he assembled a famous collection of books and manuscripts on economics which ranks among the first four or five private collections of books and materials in the field of eco-nomics to be found in the world. Acquisition of this collection will make the University economics research library one of the best. The Hollander Library will be an extremely valuable

asset to future and present scholars.

In support of this recommendation, I submit a memorandum from Professor J. F. Bell, Chairman of the Department of Economics, which gives further details about the Hollander collection. A copy of this memorandum is being filed with the Secretary of the Board for record.

I concur.

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

#### ESTATES OF GRETCHEN JOHANNA SCHILLING AND PAUL CHARLES SCHILLING

(22) By the wills of the late Gretchen Johanna Schilling and her late brother, Paul Charles Schilling, the University has received the residual assets of their estates, the funds to be used to assist worthy and needy students provided no more than \$500 is given to a student in any one year. The Continental Illinois National Bank and Trust Company of Chicago, as Trustee for the two estates, has given the University the option of receiving farm property in Richland County, con-sisting of 306 acres, and stocks and bonds of the Gretchen Johanna Schilling estate either in cash or in kind. Certain of the stocks and all of the bonds of her estate would be valuable additions to the University's investment portfolio. Three stock issues are small in amount, not complementing present holdings, and should not be retained. Upon recommendations of the Vice-President and Comptroller and the First National Bank of Chicago, the Finance Committee of the Board has instructed the Trustee to deliver the University's distributive share of the following stocks and bonds in kind:

\$10,000 General Motors Acceptance Corporation 31/2 per cent debentures due March 15, 1972

\$10,000 Phillips Petroleum 41/4 per cent convertible debentures due February 15, 1987

\$10,000 Union Electric Company of Missouri 33% per cent first collateral bonds due May 1, 1971

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\$10,000 U.S.A. Savings Bond Series K due March 1, 1968

30 shares DuPont de Nemours common stock 80 shares General Electric Company common stock 95 shares Texas Company capital stock 100 shares U. S. Gypsum common stock

and to sell the following securities and make distribution in cash:

60 shares Crown Zellerbach common stock

100 shares Firemans Fund Insurance Company capital stock

80 shares Minnesota Mining and Manufacturing Company capital stock

An examination of the farm lands in Richland County by representatives of the College of Agriculture reveals that the soil has poor fertility and would require a large expenditure to increase its productivity to make farming operations profitable. The College of Agriculture is not interested in the land for experimental purposes and does not recommend that it be operated as an endowment farm. In addition, the oil wells on the land, based on oil production data, are showing a steady decline in output and are now estimated to have a residual life of approximately two to three years. The farm lands, including mineral rights, have an estimated value of from \$20,000 to \$25,000. This has been corroborated by independent appraisals made for the Trustee and the University. Accordingly, it is recommended that the Trustee beinstructed that the University desires to receive its distributive share of the farm lands in cash. The Dean of Admissions and Records, the Chairman of the Committee on Undergraduate Scholarships, and the Dean of Students recommend that one balf of the present of them exists a bald of a recommended that one

half of the proceeds of these estates be held as an endowment fund, the income to be used for scholarships, and the other half be used as a student loan fund, the principal to be loaned to students and any interest received from such student loans to be available for additional scholarships.

I concur.

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

#### PURCHASES

#### Purchases Authorized

(23) The following purchases were authorized by the President's Office on the recommendation of the Director of Purchases and the Vice-President and Comptroller. In each case the purchase was recommended on the basis of the lowest bid.

Item	Deparimeni	Vendor	Cost
Five special cathode ray tubes	Control Systems Laboratory	Allen B. DuMont Laboratories, Inc., Clifton, N.J.	\$2 500 00 f.o.b. factory
Extension of lease of C-46 aircraft from April 15, 1958, to June 15, 1958	Control Systems Laboratory	East Coast Aviation Corp., Lexington, Mass.	24 000 00
One Hardinge model UM high-speed precision horizontal Universal milling machine complete, plus attachments and collets	Electrical Engineering	Hardinge Brothers, Inc., Chicago	5 726 10 f.o.b. shipping point
One Hardinge HLV high-speed preci- sion tool room lathe complete, plus attachments	Electrical Engineering	Hardinge Brothers, Inc., Chicago	6 981 70 f.o.b. shipping point
5,000 reams 8 ½ in. by 11 in. 50 lb. offset paper 2,500 reams 8 ½ in. by 11 in. 60 lb. offset paper	Office Supply Storeroom	Marquette Paper Corp., Chicago	6 053 85 f.o.b. delivered

The following purchases were approved by the Vice-President and Provest acting for the President, pursuant to authorization by the Board of Trustees to act on recommendations for purchases under International Cooperation Administration Contracts. The purchases will be from funds supplied by the International Cooperation Administration under its contract with the University for educational services to institutions of higher education in India.

Item	Department	Vendor	Cost
Eleven items of vibration test equip- ment	International Cooperation Administration Contracts	N. B. Philips Gloeilampenfabrieken, Eindhoven, Netherlands	\$2 604 87 f.o.b. Dutch seaport

1246

Item

Eleven component parts for Berkeley analog computer, including one mounting unit, four potentiometer assemblies 50K, one meter, one heli-pot (50K), one plotting board, one potentiometer for scale factor con-trol, and one test cable

Department International Cooperation Administration Contracts

Vendor Cost Beckman Instruments, Inc., \$3 501 50 Berkeley, Calif. f.a.s. Berkeley, Calif. San Francisco, Calif.

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

#### Purchases Recommended

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

1 concur:			
. Item	Department	Vendor	Cost
Two scintillation spectrometer systems each consisting of one scaler with H.V. supply regulated to 0.05 per cent, resolving time of five micro- seconds, and one NaI crystal scintil- lation counter	Chemistry and Chemical Engineering	Radiation Instrument Development Labora- tory, Inc., Chicago	\$3 860 00 f.o.b. Chicago
Two Steinway style S grand pianos less trade-in allowance for a Mason and Hamlin grand piano	Music	Lyon-Healy, Chicago	4 540 50 f.o.b. delivered
One Mason and Hamlin style BB grand piano, less trade-in allowance for a Knabe grand piano	Music	Clifford V. Lloyde Piano Co., Champaign	2 615 00 delivered
One tree model 2UVR vertical milling machine complete, plus TB-4 taper boring tool with adapter	Physics	Couch & Heyle, Peoria	4 085 50 f.o.b. delivered
One scintillation spectrometer and ac- cessories	Psychiatry (Neurophysiology Laboratory)	Packard Instrument Co., Inc., LaGrange	7 500 00 delivered
106 miscellaneous 16 mm. sound films, titles as requested	Visual Aids Service	Text-Film Department, McGraw-Hill Book Co., Inc., New York, N.Y.	11 290 00 f.o.b. New York, N.Y.
Printing and binding five quarterly issues (July, 1958, to July, 1959, in- clusive) of Journal of English and Germanic Philology	University Press	George Banta Co., Inc., Chicago	8 375 00 f.o.b. Menasha, Wis.
Six 36 in. by 18 in. steam heated tum- blers Four Bock laundry water extractors, 15 lbs. capacity	Housin <b>g</b> Division	Troy Laundry Machinery Division, American Machine & Metals, Inc., East Moline	3 862 00 f.o.b. delivered
Aluminum cooking pans, roasters, pots, strainers, sieves, colanders, bowls, scoops, pails, for Men's Residence Halls	Housing Division	Morton Selz, Inc., Chicago	4 740 46 f.o.b. Urbana
750 dozen bed sheets 63 in. by 108 in., thread count 68 by 72 375 dozen pillowcases, 42 in. by 36 in., thread count 68 by 72	Housing Division	Karoll's, Inc., Chicago	15 172 50 f.o.b. delivered
122 dozen 36 in. by 80 in. mattress pads and covers Seven dozen 36 in. by 86 in. mattress pads and covers	Housing Division	Morton Textiles & Furniture, Chicago	3 806 32 f.o.b. delivered
1.440 36 in. by 80 in. spiro spring bed springs, and 75 36 in. by 86 in. spiro spring bed springs, for Men's Residence Halls	Housing Division	Harris-Hub Co., Inc., Harvey	16 309 74 f.o.b. delivered
807 ½ yards assorted upholstery fabrics to replace fabrics for Illini Union	Illini Union	Interior Contract Fur- nishers Co., Chicago Lussky, White & Coolidge, Inc., Chicago L. B. Herbst Corp.,	10 733 31 1 128 67
Sixteen pound mimeograph bond paper 50.000 reams 8 ½ in. by 11 in. 1.500 reams 8 ½ in. by 14 in. This is a year's supply and will be shipped in four equal shipments.	Office Supply Storeroom	Chicago Carpenter Paper Co., Chicago	653 40 30 176 35 f.o.b. delivered
Ten tons No. 4 sulphite bond paper	Office Supply Storeroom	J. W. Butler Paper Co., Chicago	3 214 19 f.o.b. delivered

Item	Depari <del>men</del> i	Vendor	Cost
12,500 reams 8 1/2 in. by 11 in., 5 lb. white No. 4 sulphite duplicator paper	Office Supply Storeroom	Marquette Paper Corp., Chicago	\$ 9 169 87 f.o.b. delivered
15,000 lbs. soft white lead paste Type C	Physical Plant Storeroom	National Lead Co., Chicago	2 640 00 f.o.b. Urbana
Walnut center fronts, risers, and panel- ing for remodeling of Room 100 Ad- ministration Building	Physical Plant	Robert Brand & Sons Co., Oshkosh, Wis.	II 094 00 f.o.b. delivered and installed
Diaper service to be furnished to the Research and Educational Hospitals, for period beginning July 1, 1958, through June 30, 1959	Research and Educational Hospitals	Infant Diaper Service, Chicago	7 200 00
Fire and extended coverage insurance subject to 80 per cent coinsurance under an annual installment pre- mium form covering buildings and equipment at the Allerton 4-H State Memorial Camp in the amount of \$107,300.00 with total premium of \$7,052.26 for five years	Extension Service in Agriculture and Home Economics	C. W. Barnes, Monticello, representing the Country Mutual Insurance Co.	<b>7 05</b> 2 26
One lot laboratory glassware and apparatus	General Chemical Stores	Chicago Apparatus Co., Chicago	10 830 13 f.o.b. delivered
One churn, metal, laboratory size, alu- minum alloy, capacity 90 gallons of milk when half full, buttermilk gate, complete with drive unit less motor	Food Technology	General Dairy Equip- ment, Inc., Minneapolis, Minn.	2 540 00 f.o.b. Minne- apolis, Minn.
Electrical equipment consisting of air circuit breaker, induction regulator, selenium rectifier, 1000 ampere shunt, voltmeter, selector switch	Mechanical Engineering	General Electric Co., Springfield	9 921 89 f.o.b. shipping point, freight allowed
One Tektronix model 517A cathode ray oscilloscope, complete with cart, probe, and accessories	Physics	Tektronix, Inc., Elmwood Park	3 500 00 f.o.b. Portland, Ore.
One furnace, high vacuum, resistance heated, 2000 degree centigrade, 2 lbs. steel capacity, complete with thermo- couple ionization gauge and handling accessories	Mining and Metallurgical Engineering	NRC Equipment Corp., Newton Highlands, Mass.	7 241 00 f.o.b. Newton Highlands, Mass,
One furnace, heat treating, high vacuum type, hot zone 2½ in. diameter by 6 in. high, maximum temperature 2200 degree centigrade, complete with vac- uum and control systems	Theoretical and Applied Mechanics	Richard D. Brew and Co., Inc., Concord, N.H.	10 541 00 f.o.b. Urbana
Approximately equal quantities of East- man, Ansco, and DuPont medical X-ray film to be used by the Depart- ment of Radiology during the year beginning July 1, 1958, and ending June 30, 1959	Radiology	John V. Doehren Co., Chicago	78 935 00 delivered
Estimated quantity of intravenous fluids and administration sets required for use in the Research and Educational Hospitals for the period from July I, 1958, to June 30, 1959, subject to renewal for one year by mutual agree- ment	Research and Educational Hospitals	Abbott Laboratories, Franklin Park	36 323 33 f.o.b. delivered
24 16 mm. sound films, titles as specified	Visual Aids Service	Encyclopaedia Britannica Films, Inc., Wilmette	3 030 00 f.o.b. Wilmette
1,530 study lamps for Men's Residence Halls	Housing Division	Excel Manufacturing Corp., Muncie, Ind.	8 338 50 f.o.b. delivered
1,530 lamp shades for Men's Residence Halls	Housing Division	Mandel Brothers, Inc., Chicago	4 100 40 f.o.b. delivered
Furnishing and installation of draperies and hardware in Men's Residence Halls	Housing Division	Edwin Raphael Co., Inc., Holland, Mich.	16 179 <sup>85</sup> f.o.b. delivered and installed

Co.

## UNIVERSITY OF ILLINOIS

Item	Deparimeni	Vendor	Cost
200 (approximately) uniforms for ad- vanced Army R.O.T.C. students 60 (approximately) uniforms for ad- vanced Air Force R.O.T.C. students	Military	Bailey's, Inc., Chicago	\$31 765 00
64,334 board feet construction grade Douglas Fir	Physical Plant	The Dougherty Lumber Co., Cleveland, Ohio	8 205 75 f.o.b. Champaign
21 four-door sedans One special four-door sedan for police One four-door station wagon	Physical Plant Department, Chicago	Lawder Bros., Inc., Chicago (Ford) Fifteen four-door sedans	
One two-door station wagon One pickup truck, one-half ton One truck cab and chassis	Dixon Springs Experiment Station	Springer Motor Sales, Rantoul (Ford)	
The two-door station wagon is an addi- tion to the University fleet, and is re- quired for a U. S. Public Health project; the others are replacements	Horticulture Economic Entomology Physical Plant	Six four-door sedans One one-half ton pickup Courtesy Motor Sales, Chicago (Ford) One two-door station	4 013 00 1 283 00
for present vehicles in the fleet.	Storeroom, Urbana	wagon One special four-door	1 676 43
	Orbana	sedan for police Litsinger Motor Co., Chicago (Ford) One four-door station	1 188 00
		wagon Metropolis Motor Co., Metropolis	988 00
		One cab and chassis Total	1 595 00 (18 359 23)
Builders' risk insurance under a com- pleted value form on an estimated \$1,900,000 insurable cost of construc- tion for the Fine and Applied Arts	Physical Plant	Milligan & Noonan, Champaign, representin Employers Mutual Casualty Co.	
Building (\$1,500,000) and the Kran- nert Art Museum (\$400,000), to be carried for an estimated two years during the course of construction, with right of pro rata cancellation		\$475,000 (25 per cent) H. R. Bresee & Co., Champaign, representin the Freeport Insurance Co.	847 88 g
upon completion of the construction work. Total two-year premiums are estimated at \$3.230.48, of which \$1.642.55 will be payable the first year.		\$1,425,000 (75 per cent)	2 382 60
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On motion of Mr. Swain, these purchases were authorized.

# COMPTROLLER'S REPORT OF CONTRACTS

(24) The Comptroller's report of contracts executed during the period April I to 30, 1958. Amount to be

With Whom	Purpose	Amount to be Paid to the University	Effective Date
Atomic Energy Com- mission	To provide funds for purchase of nuclear engineering educational equipment	\$113 814 00	January 14, 1958
Calumet City Elemen- tary District No. 155	School survey	1 000 00	April 1, 1958
Chicago Fly Ash Co.	Test program for fly ash	3 0 <b>00 0</b> 0	April 10, 1958
Illinois Association of Tobacco Distributors, Inc.	Competitive marketing structure of retail tobacco products	3 000 00	April 24, 1958
Paraffined Carton Research Council of Chicago	Efficiency of various ice cream car- tons in maintaining ice cream quality	2 000 00	April 17, 1958
Public Welfare Depart- ment	Supervision of field experience of graduate nurses in psychiatric nursing	4 251 00	March 6, 1958
United States Army DA-11-022-ORD-2705	Interaction of interstitial impurities with defect in BCC metals	10 359 00	April 7, 1958
United States Navy Nonr-1834(21)	Artificial intelligence computers	21 000 00	January 1, 1958
United States Navy N61339-297	Visual displays for aviation training	37 591 00	April 1, 1958
	Leases	Amount to be	
		Paid by the	Effective
With Whom	Purpose	University	Date
Helix Corp.	One No. CCA600 cross conveyor with attachments	\$ 113 42 annually	March 26, 1958
<sup>International</sup> Harvester Co.	Two No. TD-9 crawler tractors	1 458 51	March 4, 1958

Two No. TD-9 crawler tractors One No. 9D-4 hydraulic bulldozer

1 458 51 annually

## BOARD OF TRUSTEES

#### Contract Changes

With Whom	Purpose	Amount to be Paid to the University	Effective Date
	-		
Association of American Railroads	Causes of failures in railroad rails in service	\$25 000 00	January 10, 1958
Association of American Railroads	Lateral and longitudinal distribu- tion of loading in railway bridges	6 000 00	April 2, 1958
Association of American Railroads	Railroad roadbed stabilization	2 000 00	February 14, 1958
Columbia-Geneva Steel Division	Effects of systemic factors on tooth development in cattle	17 500 00	February 17, 1958
Chas. Pfizer & Co., Inc.	Evaluation of unidentified growth factors and antibiotics in swine	2 000 00	March 7, 1958
Research Council on Riveted and Bolted Structural Joints	Fatigue tests on cumulative damage of structural joints	21 000 00	April 25, 1958
United States Air Force AF-18(603)-106	Diffusion in metals	8 810 00	March 1, 1958
United States Air Force AF-19(604)-2152	Gaseous electronics	3 550 00	February 15, 1958
United States Air Force AF-41(657)-130	Cardiovascular effects of refeeding stress following starvation	13 397 00	March 17, 1958
United States Army DA-11-070-508- ORD-593	Launcher dynamics from a theo- retical view	28 855 00	April 7, 1958
United States Army DA-49-129-ENG-344	Dynamic testing of reinforced con- crete members	35 000 00	March 12, 1958
United States Atomic Energy Commission AT(11-1)-67 Project No. 4	Unclassified research in the field of radiochemistry	32 500 00	March 25, 1958
United States Atomic Energy Commission AT(11-1)-67 Project No. 9	Structural changes in metals due to annealing after deformation	24 011 00	March 25, 1958
United States Navy Nonr-1834(02)	Radio wave direction finding tech- niques	47 000 00	December 31, 1957
United States Navy Nonr-1834(05)	Nuclear disintegration schemes and nuclear interactions of cosmic rays	569 000 00	March 7, 1958
United States Navy Nonr-1834(14)	Develop a general theory of thermal stresses in shells	15 320 00	March 25, 1958
United States Navy Nonr-1834(19)	Dielectric and semiconducting solids	6 000 00	March 7, 1958
Adjustments Mode in sers of Cost Plus Contract			

#### Adjustments Made in 1957-58 Cost-Plus Contract

With Whom	Purpose	A mount	Date
E. T. Drewitch (Plastering)	Thirty-seven items: \$149.62 deduct to \$952.00	\$2 261 45	March and April, 1958
This report w	as received for record.		

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## QUARTERLY REPORT OF THE COMPTROLLER

(25) The Comptroller presents his quarterly report to the Board as of March 31, 1958.

This report was received for record and a copy has been filed with the Secretary of the Board.

#### CONTRACT FOR STOCK PAVILION IMPROVEMENTS

(26) The Director of the Physical Plant Department and the Vice-President and Comptroller recommend award of a contract for \$283,605 to English Brothers Company, Champaign, the lowest bidder, for the exterior reconstruction and interior remodeling of the Stock Pavilion. The contract will provide for a new facing with considerable exterior remodeling of the north wall, a new aluminum roof, replacement of the skylight, replacement of the terra cotta cornices with stone cornices, replacement of window and door sash, acoustical ceilings in four rooms, lighting improvement of office and seminar rooms, and lightning protection

Funds are available in the state capital appropriations to the University for 1957-59, subject to release by the Governor.

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

I concur in the recommendation for the award of the contract, subject to the release of funds.

On motion of Mr. Hughes, this contract was awarded, as recommended, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### CONTRACT FOR LABORATORY FURNITURE CHICAGO PROFESSIONAL COLLEGES

(27) The Director of the Physical Plant Department, the Business Manager of the Chicago Professional Colleges, and the Vice-President and Comptroller recommend the award of a contract for \$43,087.57 to the Kewaunee Manufacturing Company, Adrian, Michigan, the lowest bidder, for the manufacture and installation of steel laboratory furniture for the Medical Research Laboratory to be con-structed at the Chicago Professional Colleges. The contract will provide for fabrication and installation of fifty-six pieces of laboratory furniture, consisting of cases, fume hoods, sinks, storage cabinets, and tables.

Funds are available in the state capital appropriations to the University for 1957-59. I concur.

On motion of Mr. Bissell, this contract was awarded, as recommended, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### NAMING OF MEN'S RESIDENCE HALLS

(28) The Director of Housing and the Dean of Students recommend that the following Men's Residence Halls buildings be named by names such as indicated in recognition of the contributions of each of these men to the University of Illinois.

Men's Residence Halls, Addition 3 – Carl Van Doren (1885-1950). A graduate of the University, Class of 1907. Critic, editor, teacher, writer, biographer, and Pulitzer Prize winner for his biography of Franklin. He was literary editor of *The Nation*, Editor in Chief of the Literary Guild of America, and held edi-

Men's Residence Halls, Addition 4—Lorado Taft (1860-1936). A graduate of the University, Class of 1879. Sculptor, writer, lecturer, teacher, winner of world honor for his artistic achievements. Creator of the University of Illinois Alma Mater statue group and various other works of sculpture on the campus. He received an honorary degree (LL.D.) from the University in 1929. The Men's Residence Halls Additions 3 and 4 were completed in the spring

of 1957 and have been occupied for one year. The residents have been consulted through the Men's Residence Halls Council and approve the names. Of the faculty, the Executive Committee of the University Council concurs.

Rather than using the full name of the person for whom the building is named, it is the general practice to use the last name with the designation "House." For example, the hall named for Carl Van Doren will in general use be known as "Van Doren House."

This recommendation was previously presented to the Committee on Buildings and Grounds.

On motion of Mr. Williamson, these names were authorized.

#### SECRETARY'S REPORTS

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

#### 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.)

ADLER, FELIX T., Professor of Physics (C), indefinite tenure beginning September 1, 1958, to render service during each academic year, \$13,000 a year (5-15-58).

- ALLEN, ALFRED W., Professor of Ceramic Engineering (C), two months from June 16, 1958, \$1055.55 a month; this is in addition to his present appointment (4-29-58).
- AUSTIN, WALTER J., Associate Professor of Civil Engineering (C), two months from June 16, 1958, \$844.44 a month; this is in addition to his present appointment (4-29-58).
- BAILEY, ALBERT D., Associate Professor of Electrical Engineering (C), two months from June 16, 1958, \$955.55 a month; this is in addition to his present appointment (4-29-58).
- BALLS, K. GERALD, Assistant in English, nine months from September 16, 1958,
- Safoo (4-29-58).
   BART, RONALD K., Research Assistant in Ceramic Engineering (S), June 15-August 31, 1958, \$400 a month (4-25-58).
- BECKER, RICHARD C., Research Assistant in Electrical Engineering (C), five
- BERGERON, CLIFTON G., Research Associate in Ceramic Engineering (C), live months from April I, 1958, \$450 a month, supersedes (4-15-58).
   BERGERON, CLIFTON G., Research Associate in Ceramic Engineering (S), three months from June I, 1958, \$650 a month, supersedes (4-23-58).
   BORDWELL, FREDERICK G., Visiting Lecturer in Chemistry, Summer Session of 1958, June 16-July 15, 1958, \$900 for the period (5-7-58).
   BOLINEUN DAVID G. Perdescor of Mathematics June 16 August at 107° \$1100.
- BOURGIN, DAVID G., Professor of Mathematics, June 16-August 31, 1958, \$1444.44 a month; this is in addition to his present appointment (5-8-58).
- BRAGG, MARVIN H., Instructor in German, academic year beginning September I, 1958, \$4900 (4-25-58).
- BRAUNFELD, JOHANNA D., Instructor in Foreign Languages (Chicago Undergraduate Division), Summer Session of 1958, June 20-August 16, 1958, \$1245 for the period, supersedes his previous Summer Session appointment (5-14-58).
- BRISCOE, JOHN W., Assistant Head of the Department of Civil Engineering and Professor of Civil Engineering (C), June 16-July 31, 1958, \$944.44 a month; this is in addition to his present appointment (4-29-58).
- BROEDEL, JOHN W., Counselor in the Student Counseling Service, 1/2 time, June 16-August 9, 1958, \$278 a month; this is in addition to his appointment in the Bureau of Institutional Research (4-30-58).
- BUCKNALL, BARBARA J., Catalog Assistant in the Library, one year from September 1, 1958, \$4800 (4-9-58).
   BURROUS, STANLEY E., Research Assistant in Dairy Science (S), April 9-August

31, 1958, \$366.67 a month, supersedes (4-29-58).

CHABOT, ANDRE, Instructor in Pediatrics (Medicine), four months from May I. 1958, \$447.50 a month, supersedes (4-29-58).

CHRISTIANSEN, ALICE M., Instructor in Mathematics (Pharmacy), three months

- from April 1, 1958, \$600 a month (4-23-58). CORLISS, JOHN O., Research Associate Professor of Zoology, two months from June 16, 1958, \$800 a month; this is in addition to his present appointment (5-14-58).
- COTTER, MRS. ALICE, Assistant to the Dean of Women, one month from July I. 1958, \$400 (4-9-58). CUNNINGHAM, RICHARD E., Assistant in English, nine months from September 16,

1958, \$3600 (5-8-58).

DUBERG, JOHN E., Professor of Civil Engineering (C), two months from June 16. 1958, \$1166.67 a month; this is in addition to his present appointment (4-29-58).

EHRHARD, JEAN E., Visiting Professor of French, academic year beginning September 1, 1958, \$8400 (4-30-58).

- EMERY, WILLIS L., Professor of Electrical Engineering (C), two months from June 16, 1958, \$1027.78 a month; this is in addition to his present appointment (4-29-58).
- FARRIS, DOROTHY F., Assistant to the Dean of Women, one month from August 1, 1958, \$400 (4-9-58). FERGUSON, W. EUGENE, Visiting Lecturer in Mathematics, 7/10 time, and in Edu-

cation (University High School), 3/10 time, to render service during each academic year, August 16, 1958-June 15, 1959, \$10,000 (4-18-58).

- FLES, DRAGUTIN, Research Associate in Chemistry, one year from September I. 1058, \$6500 (4-23-58). FRIEDBERG, ARTHUR L., Professor of Ceramic Engineering (C), two months from
- June 16, 1958, \$955.55 a month; this is in addition to his present appointment (4-29-58).
- GALANOS, DEMETRIUS S., Research Assistant in Chemistry, March 16-August 31, 1958, \$416.67 a month (4-9-58).
- GELLER, DAVID M., Instructor in Biochemistry, academic year beginning September I, 1958, \$6000 (4-25-58). GOLDING, SANFORD, Instructor in English, 1/2 time, Summer Session of 1958, June
- 16-August 9, 1958, \$556 for the period (5-7-58). GRANT, DAVID M., Instructor in Chemistry, two months from June 16, 1958,
- \$555.56 a month (4-29-58)
- GRIFFIN, JOHN R., Assistant Dean of Students, 1/2 time, and Assistant Coordinating Placement Officer, 1/2 time, June 1, 1958-August 31, 1959, \$7200 a year (4-15-58).
- GRIMM, ARTHUR F., Instructor in Physiology (Medicine), academic year beginning
- GROSSMANN, REINHARDT S., Instructor in Philosophy, academic year beginning September I, 1958, \$6000 (4-23-58).
   GROSSMANN, REINHARDT S., Instructor in Philosophy, academic year beginning September I, 1958, \$4700 (5-14-58).
   GRUNDMAN, ROSE A., Assistant Professor of Mathematics (Pharmacy), five months from April I, 1958, at an additional salary of \$500 for additional instructional department of \$500 for additional instructional services required under present contract (4-25-58).
- GUSFIELD, JOSEPH R., Assistant Professor in the Institute of Labor and Industrial Relations, two months from June 16, 1958, \$1307; this is in addition to his
- present appointment (4-15-58). HALL, WILLIAM J., Associate Professor of Civil Engineering (C), ½ time, two months from June 16, 1958, \$844.44; this is in addition to his Summer Session
- appointment (4-29-58). HALLSE, ROBERT L., Research Assistant in Ceramic Engineering (S), June 16-August 31, 1958, \$500 a month (5-8-58). HALTIWANGER, JOHN D., Associate Professor of Civil Engineering (C), two appointment (4-29-58).
- HAMILTON, NORMAN T., Assistant Professor of Mathematics, two months from June 16, 1958, \$1333.33 for the period; this is in addition to his present арроіntment (4-29-58). Наммеязьеч, Јони М., Visiting Lecturer in Mathematics, September 16, 1958-
- January 31, 1959, \$6000 for the period (4-9-58).

HANOKA, JACK, Research Assistant in Ceramic Engineering (S), September 15,

- 1958-August 31, 1959, \$4800 a year (4-25-58).
   HARRIS, MARJORIE M., Instructor in Physical Education for Women, academic year beginning September 1, 1958, \$5000 (5-5-58).
   HARRI, EMILY S., Research Assistant in Chemistry, March 17-August 31, 1958, \$500
- \$366.67 a month (4-29-58).
- HARTZ, ROBERT E., Associate Director of Nonacademic Personnel, one year from September 1, 1958, \$12,000 (4-29-58).
- HAZLETT, THOMAS C., Instructor in City Planning and Landscape Architecture, academic year beginning September 1, 1958, \$6000 (5-14-58).
- HEDVIG, THOMAS I., Instructor in Electrical Engineering (C), ½ time, academic year beginning September 1, 1958, \$2500 (4-23-58).
   HELPER, LLOYD C., Instructor in Veterinary Clinical Medicine (College of Veterinary Medicine), 7/10 time, and in Veterinary Research (Agricultural Experiment), 1978, 1979. periment Station), 3/10 time, June 23, 1958-August 31, 1959, \$6000 a year (5-8-58).
- HENRY, JOHN A., Counselor in the Student Counseling Service, one month from August 1, 1958, \$934; this is in addition to his present appointment (4-29-58).
- HOGAN, DONALD J., Instructor in English, academic year beginnnig September
- 1, 1958, \$5200 (4-25-58). HORNBACK, VERNON T., JR., Assistant in English, nine months from September 16, 1958, \$5200 (4-29-58).

HORSFALL, WILLIAM R., Professor of Entomology, two months from June 16, 1958, \$1888.88 for the period; this is in addition to his present appointment (5-8-58). HUSEK, THEODORE R., Research Assistant in the Institute of Communications

- Research, three months from June 1, 1958, \$416.66 a month, supersedes (4-15-58).
- IRELAND, HERBERT O., Associate Professor of Civil Engineering (S), 1/2 time, two months from June 16, 1958, \$833.33 for the period; this is in addition to his Summer Session appointment (5-14-58). JACKSON, JOSEPH F., Professor of French, 34/100 time, two months from June
- 16, 1958, \$800 for the period; this is in addition to his present appointment (5-8-58).
- JASPER, HAROLD W., Instructor in Accountancy, 1/2 time, academic year beginning September 1, 1958, \$2200 (4-29-58).
- JOHNSON, ELWIN L., Research Assistant in Ceramic Engineering (S), July 1-
- September 15, 1958, \$500 a month (5-14-58). JOHNSON, FALK S., Assistant Professor of English (Chicago Undergraduate Division), Summer Session of 1958, June 16-August 15, 1958, \$1556 for the period (4-29-58).
- JOHNSON, FRANK, Assistant in Marketing, ½ time, March 16-June 15, 1958. \$211.11 a month; and Student Counselor in the College of Commerce and Business Administration, 1/2 time, March 16-August 31, 1958; \$193.50 a month, supersedes (4-25-58).
- Jones, LUELLA, Visiting Lecturer in Education, Summer Session of 1958, June 16-July 11, 1958, \$500 for the period (5-14-58). KEPPEL, ANN M., Visiting Lecturer in Education, Summer Session of 1958, June 16-August 9, 1958, \$1600 for the period (5-14-58). KESLER, CLYDE E., Professor of Theoretical and Applied Mechanics (C), 34
- time, two months from June 16, 1958, \$700 a month; this is in addition to his Summer Session appointment (5-14-58). KHACHATURIAN, NARBEY C., Associate Professor of Civil Engineering (C),
- two months from June 16, 1958, \$777.78 a month; this is in addition to his present appointment (4-29-58).
- KLEIN, KURT, Assistant in Russian, Summer Session of 1958, June 16-August 9, 1958, \$800 for the period (5-14-58).
   KRUIDENIER, FRANCIS J., Research Associate Professor of Zoology, two months from June 16, 1958, \$800 a month; this is in addition to his present appointment (5-14-58).
- LANDIN, JOSEPH, Associate Professor of Mathematics (Academic Year Institute), two months from June 16, 1958, \$1667 for the period; this is in addition to his present appointment (4-22-58).
- LANGDON, MRS. MARJORIE M., Counselor in the Student Counseling Service, June 16-August 9, 1958, \$1111 for the period (4-29-58). LECHOWICH, RICHARD V., Assistant in Food Technology (S), three months from

- LECHOWICH, RICHARD V., Assistant in Food Technology (S), three months from June 1, 1958, \$366.66 a month, supersedes (4-30-58).
   LEWIS, ROBERT W., J.R., Assistant in English, nine months from September 16, 1958, \$3600 (4-29-58).
   LINDER, HERMAN W., Instructor in the Institute of Aviation, one year from September 1, 1958, \$5700 (4-15-58).
   MALMSTADT, HOWARD V., Research Associate Professor of Analytical Chemistry, two months from June 16 June
- two months from June 16, 1958, \$888.89 a month; this is in addition to his
- present appointment (5-14-58). MALTER, HENRY, Lecturer in Civil Engineering (C), academic year beginning September 1, 1958, \$9000 (4-23-58). MARONEY, DORIS M., Research Assistant in Ceramic Engineering (S), Septem-
- ber 15, 1958-August 31, 1959, \$4800 a year (4-21-58). MCCABE, WILLIAM R., Assistant in Medicine (Medicine), one year from July
- I. 1958, \$4400 (4-29-58).
   MCDONALD, VINCENT J., Associate Professor of Civil Engineering (C), two months from June 16, 1958, \$777.77 a month; this is in addition to his present appointment (4-29-58).
- METRICK, SEYMOUR, Clinical Instructor in Neurology (Neurology and Neurological Surgery) (Medicine), 1/5 time, five months from April 1, 1958, \$140 a month, supersedes (4-29-58).

MILLER, ROBERT A., Assistant in Horticulture (S), May I, 1958-August 31, 1959. \$4500 a year (4-29-58).

Moos, CARL, Research Associate in Physiology (Medicine), five months from April 1, 1958, \$583.33 a month, supersedes (4-29-58). MORGAN, GEORGE L., Research Assistant in Ceramic Engineering (S), Septem-

ber 16, 1958-August 31, 1959, \$4800 a year (4-21-58). MosBorg, Robert J., Associate Professor of Civil Engineering (C), two months

from June 16, 1958, \$800 a month; this is in addition to his present appointment (4-29-58).

MUNSE, WILLIAM H., Professor of Civil Engineering (C), 1/2 time, two months from June 16, 1958, \$1166.67; this is in addition to his Summer Session арроіntment (4-29-58). Микрну, Кемметн Н., Instructor in Mathematics (Chicago Undergraduate Divi-

sion), Summer Session of 1958, June 16-August 15, 1958, \$1334 for the period (4-29-58).

NELSON, DAVID G., Clinical Instructor in the Division of Anesthesiology (Surgery) (Medicine), five months from April 1, 1958, without salary (4-23-58).

NEWELL, BARBARA, Research Associate in the Bureau of Economic and Business

Research, ½ time, one year from September 1, 1958, \$2800 (5-16-58).
 NEWMARK, NATHAN M., Professor of Civil Engineering and Head of the Department (C), 34 time, two months from June 16, 1958, \$2916.66; this is in addition to his Summer Session appointment (4-29-58).

OBATA, MORIO, Research Associate in Mathematics, academic year beginning September 1, 1958, \$5500 (5-6-58). OKUI, SEIICHI, Assistant in Food Technology (S), one year from September 1,

1958, \$4750 (5-8-58).

1958, \$4750 (5-8-58).
OTTER, FREDERICK A., JR., Instructor in Physics (C), academic year beginning September I, 1958, \$5600 (4-21-58).
PALMER, ROBERT E. A., Instructor in the Classics, academic year beginning September I, 1958, \$4600 (4-25-58).
PATTON, WILLARD T., Instructor in Electrical Engineering (C), 3/4 time, academic year beginning September I, 1958, \$4500 (4-23-58).
PAUL, STANLEY L., Instructor in Civil Engineering (S), April 17-August 31, 1958, \$423 22 a month supersedes (5-6-58).

\$433.33 a month, supersedes (5-6-58).

PAUSCH, ROBERT D., Research Assistant in Entomology, two months from June 16, 1958, **\$800** (5-14-58).

PEDROTTI, LOUIS A., Instructor in Russian, academic year beginning September 1,

1958, \$5400 (4-25-58).
PERZ, ISIDRO, Clinical Instructor in Pediatrics (Medicine), ½ time, four months from May I, 1958, \$97.50 a month, supersedes (4-29-58).
PETERS, HARRY E., Research Assistant in Physics (C), ½ time, and in the Control Systems Laboratory (S), ½ time, March 24-August 31, 1958, \$400 a month, supersedes (4-25-58). PETTINGA, PAUL S., Counselor in the Student Counseling Service, June 16-August

9, 1958, \$933.50 a month; this is in addition to his present appointment (4-29-58).

PUGH, ROBERT C., Counselor in the Student Counseling Service, June 16-August 9, 1958, \$1378 for the period; this is in addition to his present appointment (4-29-58).

RICH, ROSEMARY, Assistant Professor of Nursing, four months from May I, 1958, \$6850 a year, supersedes (4-29-58).

ROLL, WALTER M., Assistant in Agricultural Engineering (S), June 16-August 31, 1958, \$400 a month (4-30-58).

ROMINE, DONALD J., Research Assistant in Ceramic Engineering (S), three months

ROSMARD J., RESCATCH PASSIGNAL IN COMMC 2019 (19), Under Housins from June 1, 1958, \$433.33 a month, supersedes (4-25-58).
 ROSMAN, LIVIA R., Instructor in Foreign Languages (Chicago Undergraduate Division), Summer Session of 1958, June 20-August 16, 1958, \$978 for the period, supersedes her previous Summer Session appointment (5-14-58).
 SALVATORE, MRS, LUCY V., Assistant in Library Science, Summer Session of 1958, June 16-August 9, 1958, \$800 for the period (5-7-58).
 SCHRÖDER KLAUS Research Associate in Mining and Metallurgical Engineering

SCHRÖDER, KLAUS, Research Associate in Mining and Metallurgical Engineering (C), one year from September 1, 1958, \$7500 (5-14-58).
 SCHULTHEISS, LOUIS A., Assistant Professor of Library Science, and Serials and

Acquisitions Librarian (Chicago Undergraduate Division), one year from September 1, 1958, \$6850 (4-23-58).

- SCHULTZ, THEODORE D., Research Associate in Physics (C), one year from October 1, 1958, \$7000 (4-8-58).
   SCHWARZLOSE, PAUL F., Associate Professor of Electrical Engineering, Department of Ceramic Engineering (C), two months from June 16, 1958, \$916.66 a month; this is in addition to his appointment in the Department of Electrica! Engineering (4-29-58).
- SCOUFFAS, GEORGE, Assistant Professor of English, 1/2 time, Summer Session of
- 1958, June 16-August 9, 1958, \$712 for the period (5-7-58). SELLETT, THOMAS, Clinical Instructor in Surgery (Medicine), five months from April 1, 1958, without salary (4-15-58).
- SEUBERT, BURKHARD, Instructor in German, academic year beginning September 1.
- 1958, \$4900 (4-25-58). SHANNON, ROBERT D., Research Assistant in Ceramic Engineering (S), June 16-August 3I, 1958, \$433.33 a month (4-25-58). SIESS, CHESTER P., Professor of Civil Engineering (C), two months from June
- 16, 1958, \$1166.67 a month; this is in addition to his present appointment (4-29-58)
- SINNAMON, GEORGE K., Associate Professor of Civil Engineering (C), two months from June 16, 1958, \$800 a month; this is in addition to his present appointment (4-29-58).
- SMITH, JAMES O., Professor of Theoretical and Applied Mechanics (C), <sup>2</sup>/<sub>3</sub> time, June 16-August 15, 1958, \$800 a month; this is in addition to his Summer Session appointment (5-14-58).
- SOBEL, SOLOMON, Research Assistant in Medicine (Medicine), one year from July 1, 1958, \$4400 (4-29-58).
- STALLMEYER, JAMES É., Associate Professor of Civil Engineering (C), two months from June 16, 1958, \$800 a month; this is in addition to his present
- appointment (4-20-58). STEENSEN, WAYNE L., Assistant in Food Technology (S), June 16-August 31. 1958, \$366.66 a month (5-8-58). STERN, MILTON, Assistant Professor of English, ½ time, Summer Session of 1958,
- June 16-August 9, 1958, \$634 for the period (5-7-58). STIPPES, MARVIN C., Associate Professor of Theoretical and Applied Mechanics (C), two months from June 16, 1958, \$822.22 a month; this is in addition to his present appointment (5-14-58).
- SWENEY, ARTHUR B., Research Associate in Psychology, one year from September 1, 1958, \$6000 (5-5-58).
   TAYLOR, CHARLES E., Professor of Theoretical and Applied Mechanics (C), two months from June 16, 1958, \$933.33 a month; this is in addition to his present appointment (5-14-58).
- THOMPSON, IAN D., Instructor in Surgery (Medicine), 4/5 time, five months from April 1, 1958, \$4800 a year, supersedes (4-15-58). TILBURY, GLEN, Visiting Lecturer in Chemistry, Summer Session of 1958, June 16-
- August 9, 1958, \$1500 for the period (5-7-58). TOMASCHKE, HARRY E., Research Associate in the Control Systems Laboratory (S), August 16, 1958-August 31, 1959, \$6000 a year (5-14-58). TOROK, NICHOLAS, Assistant Professor of Otolaryngology (Medicine), 34 time.
- five months from April 1, 1958, \$0000 a year, supersedes (4-29-58). ULDALL, MRS. ELIZABETH T., Visiting Lecturer in Speech, academic year beginning
- September 1, 1958, \$7000 (5-14-58). VAUGHAN, HERBERT E., Associate Professor of Mathematics, six months from
- March I, 1958, to render service during the second semester of the academic year 1957-58, \$8000 a year, supersedes (4-15-58).
- VELETSOS, ANESTIS S., Associate Professor of Civil Engineering (C), two months from June 16, 1958, \$844.44 a month; this is in addition to his present appointment (5-6-58).
- VERDEYEN, JOSEPH T., Instructor in Electrical Engineering (C), academic year beginning September 1, 1958, \$5800 (4-23-58).
- VOLLMAN, RUDOLPH, Research Associate in Anatomy (Medicine), one year from April 1, 1958, \$6000, supersedes (4-15-58).
- VON FOERSTER, HEINZ M., Professor of Electrical Engineering (C), two months

from June 16, 1958, \$1166.67 a month; this is in addition to his present

appointment (4-29-58). WARD, WILLIS W., JR., Instructor in Physical Education for Women, academic year beginning September 1, 1958, \$4700 (5-5-58). WEBB, HAROLD D., Associate Professor of Electrical Engineering (C), two months from June 16, 1958, \$955.55 a month; this is in addition to his present appointment (4-29-58).

WELLS, MRS. CATHERINE N., Temporary Head Resident at Lincoln Avenue Residence, two months from July 1, 1958, \$200 a month; for the convenience of the University she will also be furnished room and board, while on duty, valued at

\$31 a month (4-9-58).
 WILLIAMS, ROBERT D., Visiting Lecturer in Education, Summer Session of 1958, June 16-August 9, 1958, \$1600 for the period (5-14-58).
 XAVIER, J., Research Assistant in Chemistry, nine months from September 16, 1958,

\$4000 (5-14-58).

## **GRADUATE FELLOWS**

(The following appointments made by the Dean of the Graduate College were approved on March 24, 1958, except where otherwise indicated in parentheses.)

#### Accountancy

HIGLEY, WAYNE M., Fellow, nine months from September 16, 1958, \$1500. HOHE, DONALD G., Fellow, nine months from September 16, 1958, \$1500. LOWENSTEIN, JOSEPH R., Fellow, February 1-June 15, 1959, \$750 (3-27-58). WANG, HWA, Fellow, nine months from September 16, 1958, \$1500. WILLIAMS, THOMAS H., Fellow, nine months from September 16, 1958, \$1500.

#### Aeronautical Engineering

ROTH, HARVEY L., Fellow, nine months from September 16, 1958, \$1500.

# Agricultural Economics

CARMICHAEL, RAYMOND M., Hackett Fellow, September 16, 1958-January 31, 1959. \$750 (4-3-58)

COWLING, KEITH G., Fellow, nine months from September 16, 1958, \$1500.

FREY, THOMAS L., Wright Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

FRUIN, JEREMIAH E., Hackett Fellow, nine months from September 16, 1958, \$1500 (4-3-58). GEDAMU, TEKALIGN, Fellow, nine months from September 16, 1958, \$1500. MARINE, CLYDE L., Hackett Fellow, nine months from September 16, 1958, \$1500

(4-3-58).

SCHOONOVER, DAVID M., Hackett Fellow, nine months from September 16, 1958, \$1500 (4-22-58).

TEFERTILLER, KENNETH R., Hackett Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

WALTERS, FORREST E., Hackett Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

## Agronomy

CHENG, HWEI-HSIEN, Fellow, nine months from September 16, 1958, \$1500. DREISOW, BEVERLY V., Hackett Fellow, nine months from September 16, 1958,

\$1500 (4-3-58).

GITTER, ALMUT, Wright Fellow, nine months from September 16, 1958, \$1500 (4 - 3 - 58)

MAICHELE, MAX E., Fellow, two months from June 16, 1958, \$275 (4-24-58). PRENSKX, WOLF, Fellow, nine months from September 16, 1958, \$1500.

SWAN, JAMES B., Fellow, nine months from September 16, 1958, \$1500.

WERNSMAN, EARL A., Fellow, nine months from September 16, 1958, \$1500.

## Animal Science

FUCHS, EDWARD A., Hackett Fellow, nine months from September 16, 1958, \$1500 (5 - 13 - 58).

WILLIAMS, DAVE C., JR., Wright Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

## Anthropology

ADLER, SELMA, Fellow, nine months from September 16, 1958, \$1500. WILSON, JOHN P., Fellow, February 1-June 15, 1959, \$750.

#### Architecture

CHOUDHURY, GOPAL K., Fellow, nine months from September 16, 1958, \$1500. Koss, DONALD A., Kaiser Aluminum and Chemical Corporation Fellow, nine months from September 16, 1958, \$1500 (4-22-58).

LEFFERS, LLOYD A., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Art

DE SOTO, ERNEST F., Fellow, three months from June 16, 1958, \$900 (4-8-58). GATES, HARRY I., Fellow, nine months from September 16, 1958, \$1500. KERSLAKE, KENNETH A., Fellow, three months from June 16, 1958, \$900 (4-8-58). LEVINE, ARTHUR M., Fellow, three months from June 16, 1958, \$900 (4-8-58). McIvor, John W., Fellow, September 16, 1958-January 31, 1959, \$750. MILLER, DWIGHT C., Fellow, three months from June 16, 1958, \$900 (4-8-58). SAARLAS, NANCY L., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Bacteriology

BOEZI, JOHN A., E. I. du Pont de Nemours and Company, Inc., Fellow, one year from September 1, 1958, \$1800 (4-3-58). CANALE-PAROLA, ERCOLE, Fellow, two months from June 16, 1958, \$275 (4-24-58).

CHU, CHICH REN, Rockefeller Foundation Fellow, February I-June 15, 1958, \$675 (3-11-58).

ESRIG, STELLA M., Fellow, nine months from September 16, 1958, \$1500.

GOLDBERG, IVAN D., Fellow, two months from June 16, 1958, \$275 (5-12-58).

RAPS, SHIRLEY, Fellow, nine months from September 16, 1958, \$1500. TING, ROBERT C. Y., Fellow, nine months from September 16, 1958, \$1500. UETAKE, HISAO, Postdoctoral Fellow, April 1-June 15, 1958, \$375 a month

(5-14-58). WILLEY, WILLIAM R., Rockefeller Foundation Fellow, February 1-June 15, 1958. \$675 (3-11-58).

## Biophysics

GOVINDJEE, Fellow, September 16, 1958-January 31, 1959, \$750.

#### Botany

GOVINDJEE, MRS. RAJNI, Fellow, nine months from September 16, 1958, \$1500. ROMINGER, JAMES M., Fellow, two months from June 16, 1958, \$275 (4-24-58). SHAVER, DONALD L., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Business

FURUHASHI, YUSAKU I., Fellow, nine months from September 16, 1958, \$1500. KERNAN, JEROME B., Fellow, nine months from September 16, 1958, \$1500.

## Ceramic Engineering

CAPEK, RAYMOND G., Lead Industries Fellow, nine months from September 16,

1958, \$2000 (4-3-58). ROMINE, DONALD J., Edward Orton, Jr. Ceramic Foundation Fellow, nine months from September 16, 1958, \$1600 (4-14-58).

#### Chemical Engineering

BALCHAN, ANTHONY S., Pittsburgh Consolidation Coal Company Fellow, nine months from September 16, 1958, \$1500 (5-14-58).

CRUM, GLEN F., Union Carbide Corporation Fellow, nine months from September

16, 1958, \$2100 (3-31-58). EDWARDS, ARTHUR L., E. I. du Pont de Nemours and Company, Inc. Fellow, nine months from September 16, 1958, \$2400 (3-31-58). EPPLER, RICHARD A., Shell Oil Company Fellow, nine months from September 16,

1958, \$1800 (5-14-58).

GAERTNER, RICHARD F., Dow Chemical Company Fellow, nine months from September 16, 1958, \$1700 (3-31-58).
HOSLER, E. RAMON, Minnesota Mining and Manufacturing Company Fellow, nine months from September 16, 1958, \$1500 (5-14-58).
KEATING, KENNETH B., Standard Oil Company of Ohio Fellow, nine months from September 16, 1958, \$1750 (3-31-58).
LILLELEHT, LEMBIT U., American Oil Company Fellow, nine months from September 16, 1058 (5-14-58).

tember 16, 1958, \$1500 (5-14-58). SAMARA, GEORGE A., Fellow, nine months from September 16, 1958, \$1500.

SAMARA, GEORGE A., Fellow, nine months from September 10, 1958, \$1500.
 SCHEELE, GEORGE F., Shell Oil Company Fellow, nine months from September 16, 1958, \$1800 (3-31-58).
 STEPHENS, DOUGLAS R., Fellow, nine months from September 16, 1958, \$1500.
 WELCH, JOHN F., U. S. Industrial Chemicals Company Fellow, nine months from September 16, 1958, \$1800 (5-14-58).
 WIEDERHORN, SHELDON, Monsanto Chemical Company Fellow, nine months from September 16, 1958, \$1750 (3-31-58).

#### Chemistry

ALMAZAR, OFELIA R., Fellow, nine months from September 16, 1958, \$1500. APPLEQUIST, DOUGLAS E., Fellow, three months from June 16, 1958, \$900 (4-8-58). ARCHER, RONALD D., Texaco Fellow, nine months from September 16, 1958, \$1700

(3-31-58).

BECK, JAMES R., Fellow, nine months from September 16, 1958, \$1500. BENTRUDE, WESLEY G., Fellow, nine months from September 16, 1958, \$1500.

BISHOP, CARL T., Fellow, nine months from September 16, 1958, \$1500.

BLANKENSHIP, FLOYD A., Fellow, nine months from September 16, 1958, \$1500.

BLANKENSHIP, FLOYD A., Fellow, nine months from September 10, 1958, \$1500.
BREWBAKER, JAMES L., Fellow, nine months from September 16, 1958, \$1500.
CARLIN, RICHARD L., Fellow, two months from June 16, 1958, \$275 (4-24-58); nine months from September 16, 1958, \$1500 (3-24-58).
CHAO, MOU-SHU, Fellow, nine months from September 16, 1958, \$1500.
COOK, ADDISON G., MONSANTO Chemical Company Fellow, nine months from September 16, 1958, \$1750 (3-31-58).
CORDES, A. WALLACE, Universal Match Corporation Fellow, nine months from September 16, 1958, \$1800 (3-31-58).
DABICH, DANICA, Parke-Davis Fellow, February 1-June 15, 1958, \$195 a month (3-5-58); nine months from September 16, 1958, \$1800 (3-31-58).
DABICH, MARLOW H., DOW Chemical Company Fellow, nine months from September 16, 1958, \$195 a month (3-5-58); nine months from September 16, 1958, \$1800 (3-31-58).

DARON, HARLOW H., Dow Chemical Company Fellow, nine months from September

DAKON, HARDOW H., DOW CHINGLY COMPARY FUNDW, Mile months from September 16, 1958, \$1700 (3-31-58).
DEYRUP, JAMES A., Eli Lilly and Company Fellow, nine months from September 16, 1958, \$1500 (3-31-58).
DIEKMANN, JURGEN, TOMS-River-Cincinnati Chemical Corporation Fellow, nine months from September 16, 1958, \$1800 (3-31-58).
DISMUKES, JOHN P., Fellow, nine months from September 16, 1958, \$1500.
DYBVE, DUICLAS H. Fellow, nine months from September 16, 1958, \$1500.

 DYBVIG, DOUGLAS H., Fellow, nine months from September 16, 1958, \$1500.
 FRAME, HARLAN D., JR., Victor Chemical Works Fellow in Chemistry, nine months from September 16, 1958, \$1800 (3-31-58).
 GOLDSTEIN, MELVIN M., Fellow, two months from June 16, 1958, \$375 (4-24-58); Ethyl Corporation Fellow, nine months from September 16, 1958, \$1800 (5-2-58).

HAUSSER, JACK W., Rohm and Haas Company Fellow, nine months from Septem-

ber 16, 1958, \$1500 (3-31-58). HAWKINS, RICHARD T., Phillips Petroleum Company Fellow, nine months from September 16, 1958, \$2000 (3-31-58).

HEDGE, JOHN A., Fellow, nine months from September 16, 1958, \$1500.

HOLMES, PATRICIA A., Fellow, nine months from September 16, 1958, \$1500. HUO, WINIFRED MIN YAN, Fellow, nine months from September 16, 1958, \$1500. KHETTRY, ARUN K., Gillette-Toni Fellow, nine months from September 16, 1958, \$2500 (3-31-58). KOERTGE, NORETTA, Fellow, nine months from September 16, 1958, \$1500.

KUBOTA, MITSURU, Fellow, nine months from September 16, 1958, \$1500.
 LEMOINE, SHARON, Fellow, nine months from September 16, 1958, \$1500.
 LENNARZ, WILLIAM J., United States Rubber Company Fellow, nine months from September 16, 1958, \$2100 (3-31-58).

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MCARTHUR, COLIN R., Fellow, nine months from September 16, 1958, \$1500.

McGreer, Donald E., Fellow, September 16, 1958-January 31, 1959, \$750.

- METZGER, SIDNEY H., JR., Allied Chemical and Dye Corporation (Nitrogen Division) Fellow, nine months from September 16, 1958, \$2000 (3-31-58).
- MILLER, GERALD R., Fellow, nine months from September 16, 1958, \$1500.
- MILLER, THEODORE C., Fellow, September 16, 1958-January 31, 1959, \$750. MILLIGAN, TERRY W., Allied Chemical and Dye Corporation (Barrett Division) Fellow, nine months from September 16, 1958, \$2000 (3-31-58). MON, MEHM TIN, Fellow, nine months from September 16, 1958, \$1500.
- MUSKER, WARREN K., USI (U. S. Industrial Chemicals Company) Fellow, nine months from September 16, 1958, \$1800 (3-31-58).

PIPER, THERON S., Fellow, three months from June 16, 1958, \$900 (4-8-58).

PORTER, RICHARD N., Firestone Tire and Rubber Company Fellow in Chemistry,

- nine months from September 16, 1958, \$1500 (3-31-58). POUTSMA, MARVIN L., Roger Adams Fellow in Organic Chemistry, nine months from September 16, 1958, \$1500 (3-31-58).
- RAFF, LIONEL M., Fellow, two months from June 16, 1958, \$275 (4-24-58); nine months from September 16, 1958, \$1500 (3-24-58). RICHARDS, OLIVER C., Fellow, September 16, 1958-January 31, 1959, \$750. RIFE, WILLIAM C., Union Carbide Corporation Fellow, nine months from Septem-

- RIFE, WILLIAM C., Omon Carbide Corporation Fellow, fine months from September 16, 1958, \$2100 (3-31-58).
  ROSE, NORMAN J., Minnesota Mining and Manufacturing Company Fellow, nine months from September 16, 1958, \$1500 (3-31-58).
  SCARR, ROBERT F., Socony Mobil Laboratories Fellow, nine months from September 16, 1958, \$2000 (3-31-58).
  SCHUG, JOHN C., General Electric Company Fellow, nine months from September 16, 1958, \$2000 (3-31-58).

16, 1958, \$2500 (4-11-58). SCHULTZ, JOHN E., Fellow, nine months from September 16, 1958, \$1500. SLAVIN, KATHLEEN E., Fellow, nine months from September 16, 1958, \$1500. SMITH, WILBURN S., JR., Standard Oil Company of California Fellow, nine months from September 16, 1958, \$1500 (3-31-58). STEMKE, GERALD W., Fellow, nine months from September 16, 1958, \$1500. THOMPSON, LARRY C., Fellow, nine months from September 16, 1958, \$1500.

TIPTON, CARL L., Procter and Gamble Company Fellow, nine months from September 16, 1958, \$2100 (3-31-58). TVETEN, JOHN L., Lubrizol Corporation Fellow, nine months from September 16.

1958, \$2000 (3-31-58).

VAN AUKEN, THOMAS V., Fellow, two months from June 16, 1958, \$275 (4-24-58). WAHLBECK, PHILLIP G., Fellow, two months from June 16, 1958, \$275 (4-24-58). WITT, JOHN, JR., Fellow, nine months from September 16, 1958, \$1500.

#### City Planning

BRAY, JOHN F., Fellow, nine months from September 16, 1958, \$1500.

#### Civil Engineering

BUNTE, WILLIAM F., Automotive Safety Foundation Fellow, nine months from September 16, 1958, \$1500 (4-14-58). HORN, HARRY M., Raymond Concrete Pile Company Fellow, nine months from

September 16, 1958, \$1500 (3-31-58).

JAIN, HANWANT R., Fellow, nine months from September 16, 1958, \$1500. LIU, THOMAS K., Fellow, nine months from September 16, 1958, \$1500. MCDONALD, DONALD, Fellow, nine months from September 16, 1958, \$1500 (3-27-58).

NORDELL, WILLIAM J., Fellow, nine months from September 16, 1958, \$1500. ROGERS, BRUCE G., Fellow, two months from June 16, 1958, \$275 (4-24-58). TANAKA, SHICERU, Postdoctoral Fellow, nine months from September 16, 195<sup>8</sup>, \$3000 (4-8-58).

TSAI, CHUNG-CHI, Fellow, nine months from September 16, 1958, \$1500. Von RIESEMANN, WALTER A., Fellow, nine months from September 16, 1958, \$1500. WIGGINS, JOHN H., JR., Esso Research and Engineering Company Fellow, nine months from September 16, 1958, \$2400 (4-11-58).

## Classics

ABRAMS, SAMUEL I., Fellow, nine months from September 16, 1958, \$1500. BOEGEHOLD, ALAN L., Fellow, three months from June 16, 1958, \$900 (4-8-58).

## Communications

ALFELD, WILLIAM W., Fellow, two months from June 16, 1958, \$275 (4-24-58).

## Dairy Science

EBNER, KURT E., Fellow, nine months from September 16, 1958, \$1500.

## Economics

HAYDON, RANDALL B., General Electric Company Fellow, nine months from September 16, 1958, \$2500 (3-31-58). ONANIAN, EDWARD D., Fellow, nine months from September 16, 1958, \$1500.

#### Education

AUBUCHON, MAX J., United States Department of Health, Education, and Welfare Fellow (Trainee), February 1-June 15, 1958, \$800 (3-11-58). GRISSOM, LOREN V., Fellow, two months from June 16, 1958, \$275 (4-24-58).

PALMER, JOHN R., Fellow, nine months from September 16, 1958, \$1500.

RAYWID, MARY A., Fellow, nine months from September 16, 1958, \$1500.

RICHARDSON, JAMES A., Ford Foundation Postdoctoral Fellow in the Institute for Research on Exceptional Children, one year from January 15, 1959, \$5000 (4-21-58).

ROWLETT, JOHN D., Fellow, two months from June 16, 1958, \$275 (4-24-58).

SAMALONIS, BERNICE L., Fellow, nine months from September 16, 1958, \$1500.

SATHYAMURTHY, TENNALUR V., Fellow, nine months from September 16, 1958, \$1500.

SMITH, LEONE M., Fellow, nine months from September 16, 1958, \$1500.

WHITMAN, NANCY C., Fellow, two months from June 16, 1958, \$275 (4-24-58).

## Electrical Engineering

BAIRD, ROBERT J., Fellow, nine months from September 16, 1958, \$1500.

BARTLEY, JOHN W., Fellow, nine months from September 16, 1958, \$1500.

ENGELHARDT, ALBERT G., Fellow, nine months from September 16, 1958, \$1500.

GHOSH, HITENDRA N., Fellow, nine months from September 16, 1958, \$1500.
 HEID, KERMIT K. W., Fellow, February 1-June 15, 1959, \$750 (4-3-58).
 JONES, EDWIN C., JR., Eastman Kodak Company Fellow, nine months from September 16, 1958, \$1000 (3-31-58).
 KAWCYN, ROBERT A., General Electric Company Fellow, February 1-June 15, 1958, \$2000 (3-31-58).

\$875, supersedes (4-7-58). LOTSOFF, SEYMOUR N., Fellow, nine months from September 16, 1958, \$1500.

ROSE, GERALD C., Fellow, nine months from September 16, 1958, \$1500.

STEIN, HERBERT J., Sperry Gyroscope Company Fellow, nine months from Sep-tember 16, 1958, \$1800 (5-6-58).

VOURGOURAKIS, EMMANUEL J., Fellow, nine months from September 16, 1958, \$1500 (3-27-58). WANG, CHANG-TAO C., Fellow, nine months from September 16, 1958, \$1500. YPMA, JOHN E., Fellow, nine months from September 16, 1958, \$1500.

#### English

ANDERSON, CAROL L., Fellow, nine months from September 16, 1958, \$1500.

CURLEY, DANIEL, Fellow, three months from June 16, 1958, \$900 (4-8-58).

DAVIS, NUEL, Fellow, three months from June 16, 1958, \$000 (4-8-58). FISCHER, JOHN D., Postdoctoral Fellow, nine months from September 16, 1958, \$3000 (4-9-58). FUMENTO, ROCCO, Fellow, three months from June 16, 1958, \$900 (4-8-58). GLADISH, DAVID F., Fellow, two months from June 16, 1958, \$275 (4-24-58). HAIG, ROBERT L., Fellow, three months from June 16, 1958, \$900 (4-8-58). HORDWICK F. J. Fellow, three months from June 16, 1058, \$900 (4-8-58).

HODGINS, FRANCIS E., JR., Fellow, three months from June 16, 1958, \$900 (4-8-58). HURWITZ, HAROLD M., Fellow, two months from June 16, 1958, \$275 (4-24-58).

JOHNSON, JOHN C., Fellow, three months from June 16, 1958, \$900 (4-8-58).

MANN, LINDSAY A., Fellow, nine months from September 16, 1958, \$1500. McQUAID, MARY A., Fellow, nine months from September 16, 1958, \$1500. MUINZER, LOUIS A., Fellow, three months from June 16, 1958, \$900 (4-8-58). OPDAHL, KEITH, Fellow, two months from June 16, 1958, \$275 (4-24-58). OSBURN, CAROLYN B., Fellow, nine months from September 16, 1958, \$1500. RACKIN, PHYLLIS R., Fellow, nine months from September 16, 1958, \$1500. RADEKE, LOIS A., Fellow, nine months from September 16, 1958, \$1500. REIMAN, DONALD H., Fellow, February 1, 1959-June 15, 1959, \$750. SANER, REGINALD A., Fellow, two months from June 16, 1958, \$275 (4-24-58). SILVIA, DANIEL S., JR., Fellow, nine months from June 16, 1958, \$1500 (3-27-58). WILSON, ROBIN S., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Entomology

BROWN, BRIAN E., Fellow, nine months from September 16, 1958, \$1500. HURLEY, RICHARD L., Fellow, nine months from September 16, 1958, \$1500. LAUCK, DAVID R., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Food Technology

ANDERSON, DONALD J., George A. Miller Fellow, nine months from September 16, 1958, \$1800 (3-31-58).

CUMMISFORD, PATRICIA D., Fellow, nine months from September 16, 1958, \$1500.

ENDRES, JOSEPH G., Hackett Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

KOKATNUR, MOHAN G., Wright Fellow, nine months from September 16, 1958, \$1,500.

KOPACZYK, (MISS) KRYSTYNA C., Hackett Fellow, nine months from September 16, 1958, \$1500 (4-22-58).

## Foreign Languages

KAUF, ROBERT, Fellow, three months from June 16, 1958, \$900 (4-8-58).

#### French

BOVEY, BETTY D., Fellow, nine months from September 16, 1958, \$1500. HALLOWELL, ROBERT E., Fellow, three months from June 16, 1958, \$900 (4-8-58). JACKSON, SYLVIA L., Fellow, nine months from September 16, 1958, \$1500 (4-8-58). MAINOUS, BRUCE H., Fellow, three months from June 16, 1958, \$900 (4-8-58). MULLER, HELGA D., Fellow, February I-June 15, 1959, \$750. WEBER, JOSEPH G., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Geography

BERNICK, JOHN R., Fellow, nine months from September 16, 1958, \$1500. Heller, CHARLES F., JR., Fellow, nine months from September 16, 1958, \$1500. TURNER, PETER L., Fellow, nine months from September 16, 1958, \$1500.

# Geology

BICKFORD, MARION E., Ohio Oil Company Fellow, two months from June 16, 1958, \$200 (5-12-58); Fellow, nine months from September 16, 1958, \$1500 (3-24-58).

CHRISTIANSEN, EARL A., Fellow, September 16, 1958-January 31, 1959, \$750. LUNDIN, ROBERT F., Fellow, nine months from September 16, 1958, \$1500.

LUNDWALL, WALTER R., JR., Ohio Oil Company Fellow, two months from June 16, 1958, \$150 (5-12-58). MUELLER, BRUCE E., Fellow, nine months from September 16, 1958, \$1500.

PAGE, NORMAN J., Fellow, nine months from September 16, 1958, \$1500. PEIKERT, ERNEST W., Fellow, nine months from September 16, 1958, \$1500 (3) 27-58).

RICH, MARK, Fellow, two months from June 16, 1958, \$275 (4-24-58).

RIGGS, ELLIOT A., Ohio Oil Company Fellow, two months from June 16, 1958, \$200 (5 - 12 - 58).

ROBERSON, HERMAN E., National Lead Company Fellow, nine months from September 16, 1958, \$1500 (3-31-58). SHOVER, EDWARD F., Fellow, nine months from September 16, 1958, \$1500.

STONE. JOHN E., Fellow, nine months from September 16, 1958, \$1500.

TETTENHORST, RODNEY T., Illinois Clay Products Company Fellow, nine months from September 16, 1958, \$1500 (3-31-58).

TOTTEN, STANLEY M., Fellow, nine months from September 16, 1958, \$1500. TRIFLEHORN, DON M., Illinois Clay Products Company Fellow, nine months from September 16, 1958, \$1500 (3-31-58). UEDA, TATEO, Postdoctoral Fellow, nine months from September 16, 1958, \$3000

(4-8-58).

WAINWRIGHT, JOHN E. N., Shell Oil Company Fellow, nine months from September 16, 1958, \$1800 (3-31-58).

WEBB, DAVID K., JR., Ohio Oil Company Fellow, two months from June 16, 1958, \$150 (5-12-58).

w150 (5-12-50). W0LFF, Rocer G., California Company Fellow, nine months from September 16, 1058, \$1500 (3-31-58). ZADNIK, VALENTINE E., Fellow, nine months from September 16, 1958, \$1500.

#### German

LIDE, FRANCIS P., JR., Fellow, nine months from September 16, 1958, \$1500. LOCICERO, VINCENT, Fellow, two months from June 16, 1958, \$275 (4-24-58); nine months from September 16, 1958, \$1500 (3-24-58). PAULIN, HARRY W., Fellow, nine months from September 16, 1958, \$1500. PFISTER, FRANZ J., Fellow, nine months from September 16, 1958, \$1500. POAG, JAMES F., Fellow, nine months from September 16, 1958, \$1500.

#### History

ALLEN, TERRENCE H., Fellow, nine months from September 16, 1958, \$1500. GARD, WILLIAM G., Fellow, nine months from September 16, 1958, \$1500. GAUGHAN, SHIRLEY J., Fellow, nine months from September 16, 1958, \$1500. GRAY, RALPH D., Fellow, nine months from September 16, 1958, \$1500. HEYWOOD, ROBERT W., Fellow, two months from June 16, 1958, \$275 (4-24-58). HOPKINS, MORRIS K., Fellow, nine months from September 16, 1958, \$1500. JONES, STANLEY L., Fellow, three months from June 16, 1958, \$000 (4-8-58). NORTRUP, JACK J., Fellow, nine months from September 16, 1958, \$1500. PACE RALPH C. Fellow, nine months from September 16, 1958, \$1500.

PACE, RALPH C., Fellow, nine months from September 16, 1958, \$1500.

PELTIER, GARY L., Fellow, nine months from September 16, 1950, \$1500.
PELTIER, GARY L., Fellow, nine months from September 16, 1958, \$1500.
RAUSCHENBERG, ROY A., Fellow, two months from June 16, 1958, \$275 (4-24-58); nine months from September 16, 1958, \$1500 (3-24-58).
ROTHENBERG, GUNTHER E., Kendric C. Babcock Fellow, two months from June 16, 1958, \$166.66 a month (4-24-58).
SUMPR. WUND, M. Bollow, months from September 26, 2029 \$2000.

SMITH, WILDA M., Fellow, nine months from September 16, 1958, \$1500.

WEBB, BUDDY G., Fellow, nine months from September 16, 1958, \$1500.

WEILL, HERMAN N., Fellow, nine months from September 16, 1958, \$1500. ZACEK, JOSEPH F., Kendric C. Babcock Fellow, nine months from September 16, 1958, \$1500 (3-31-58).

## Home Economics

ARK, GAIL E., General Foods Fund Fellow, nine months from September 16, 1958,

\$3000 (3-31-58). FINNEMORE, FAITH W., General Foods Fund Fellow, nine months from September 16, 1958, \$3000 (3-31-58). FUGATE, MARJORIE, Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

HALLMARK, ELIZABETH L., General Foods Fund Fellow, nine months from Sep-

tember 16, 1958, \$3000 (3-31-58).

SISTER MARTIN MARY, Wright Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

YAMAMOTO, ALICE M., Hackett Fellow, September 16, 1958-January 31, 1959, \$750 (4 - 30 - 58).

## Horticulture

ARMSTRONG, JACK L., Hackett Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

KEDAR, NACHUM, Postdoctoral Fellow, nine months from September 16, 1958, \$3000 (4-29-58). KITAGAWA, HIROTOSHI, Fellow, nine months from September 16, 1958, \$1500.

LU, WEI-JUNE, Wright Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

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MURRAY, ALBERT E., JR., Hackett Fellow, nine months from September 16, 1958. 1500 (4-22-58).

## Journalism

GARRETT, JO LYNNE, Fellow, nine months from September 16, 1958, \$1500. GUBACK, THOMAS H., Fellow, nine months from September 16, 1958, \$1500.

#### Labor and Industrial Relations

BERGEN, THEODORA, Fellow, nine months from September 16, 1958, \$1500. CRABB, ROBERT L., Fellow, nine months from September 16, 1958, \$1500.

## Library Science

COFFEE, ELIZABETH A., Fellow, nine months from September 16, 1958, \$1500 (3-27-58).

GARRISON, GUY G., Fellow, nine months from September 16, 1958, \$1500. SEALOCK, M. MARGARET, Katharine L. Sharp Fellow, nine months from September 16, 1958, \$600 (3-31-58). SHEARER, SAMUEL B., JR., Lois Wells Irwin Fellow, nine months from September

16, 1958, \$500 (3-31-58).

## Management

ANSARI, NAZIR A., Fellow, nine months from September 16, 1958, \$1500.

#### Marketing

DONE, ARTHUR A., Midwest Pharmaceutical Advertising Club Fellow, nine months from September 16, 1958, \$1500 (5-7-58).

VOLPP, LOUIS D., Fellow, three months from June 16, 1958, \$900 (4-8-58).

#### Mathematics

BERTON, JOHN A., Fellow, two months from June 16, 1958, \$275 (4-24-58). BURKHOLDER, D. L., Fellow, three months from June 16, 1958, \$900 (4-8-58).

CHAKRAVARTI, RENU, Fellow, nine months from September 16, 1958, \$1500.

ERNEST, JOHN A., Fellow, rime months from September 16, 1958, \$1500.
 GOLDBERG, JACK L., Continental Oil Company Fellow, nine months from September 16, 1958, \$1800 (4-14-58).

HAHN, HWA SUK, Fellow, nine months from September 16, 1958, \$1500.

HALL, JAPETH, JR., Mathematics Institute Fellow, two months from June 16, 1958. \$720 (4-25-58). HARRIS, JOHN H., Fellow, nine months from September 16, 1958, \$1500.

KATZ, MORRIS, Fellow, two months from June 16, 1958, \$275 (4-24-58). LEVY, LAWRENCE S., Fellow, two months from June 16, 1958, \$275 (4-24-58). LYTLE, ARCHIE K., III, Mathematics Institute Fellow, two months from June 16. 1958, \$600 (4-25-58).

MCCONNELL, ANNA L., Mathematics Institute Fellow, two months from June 16. 1958, \$600 (4-25-58).

1956, \$400 (4-25-56).
RAY, BHUBANANANDA, Fellow, two months from June 16, 1958, \$275 (4-24-58).
SANDERS, WALTER J., Mathematics Institute Fellow, two months from June 16, 1958, \$1080 (4-25-58).
SHAW, PAUL W., Mathematics Institute Fellow, two months from June 16, 1958.
\$1080 (4-25-58).

SUDIGDOMARTO, MUDOMO, Fellow, February 1-June 15, 1959, \$750.

SUZUKI, MICHIO, Fellow, three months from June 16, 1958, \$900 (4-8-58).

TORCHINELLI, GUY, Fellow, nine months from September 16, 1958, \$1500 (3-24-58).

WEIR, CHARLES E., Mathematics Institute Fellow, two months from June 16, 1958. \$840 (4-25-58).

#### Mechanical Engineering

ADKINS, RICHARD W., Trane Company Fellow, nine months from September 16, 1958, \$2000 (3-31-58).

CLAUSING, ARTHUR M., Fellow, nine months from September 16, 1958, \$1500. LARSON, CARL S., Fellow, two months from June 16, 1958, \$275 (4-24-58). TSUNG, CHENG CHIH, Fellow, nine months from September 16, 1958, \$1500.

#### Music

CROCKETT, RUTH A., Fellow, nine months from September 16, 1958, \$1500. FIGLER, BYRNELL W., Fellow, nine months from September 16, 1958, \$1500.

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GABURO, KENNETH, Fellow, three months from June 16, 1958, \$900 (4-8-58). Govich, BRUCE M., Fellow, nine months from September 16, 1958, \$1500. JOHNSTON, BEN B., JR., Fellow, three months from June 16, 1958, \$900 (4-8-58). KEARNS, WILLIAM K., Fellow, nine months from September 16, 1958, \$1500. MOREN, MARY A., Fellow, nine months from September 16, 1958, \$1500. PIETTE, RUTH E., Fellow, nine months from September 16, 1958, \$1500. REYNOLDS, MARY S., Fellow, nine months from September 16, 1958, \$1500. SHALLENBERG, FRANK R., Fellow, nine months from September 16, 1958, \$1500. SMITH, ROBERT B., Fellow, nine months from September 16, 1958, \$1500. THOMAS, ALAN R., Fellow, nine months from September 16, 1958, \$1500. WARD-STEINMAN, DAVID, Fellow, two months from June 16, 1958, \$275 (4-24-58). WOLF, EDWARD C., Fellow, nine months from September 16, 1958, \$1500.

#### Philosophy

COHEN, MENDEL F., Fellow, nine months from September 16, 1958, \$1500. HAYNES, RICHARD P., Fellow, two months from June 16, 1958, \$275 (4-24-58). LAKIN, ROBERT D., Fellow, nine months from September 16, 1958, \$1500. SCHWARTZ, SANDRA L., Fellow, nine months from September 16, 1958, \$1500.

## Physical Sciences

SCHRAGE, SAMUEL, Fellow, three months from June 16, 1958, \$900 (4-8-58).

## Physics

BERMON, STUART, Fellow, nine months from September 16, 1958, \$300 (5-2-58).

BOETTLER, JAMES L., Fellow, nine months from September 16, 1958, \$1500.

BUSHNELL, JAMES C., Fellow, nine months from September 16, 1958, \$1500.

EMRICK, ROY M., Gulf Research and Development Company Fellow, nine months

Intersection and Development Company Fellow, nine months from September 16, 1958, \$2000 (4-22-58).
 HANSON, ROLAND C., Corning Glass Works Foundation Fellow, nine months from September 16, 1958, \$2000 (4-22-58).
 HART, HOWARD R., JR., U. S. Steel Foundation, Inc. Fellow, nine months from September 16, 1958, \$2600 (4-22-58).
 HART, LEDONE I. Taxos Instruments Inc. Fellow rise months for September 16, 1958, \$2600 (4-22-58).

HARTKE, JEROME L., Texas Instruments, Inc. Fellow, nine months from September 16, 1958, \$2000 (4-22-58).
 HOLTON, WILLIAM C., Union Carbide and Carbon Research Laboratories Fellow, nine months from September 16, 1958, \$2100 (4-22-58).
 MARGULIES, SEYMOUR, Raytheon Manufacturing Company, nine months from Sep-

tember 16, 1958, \$2000 (4-22-58). MCKINLEY, JOHN M., General Electric Company Fellow, nine months from Sep-

MCKINLEY, JOHN M., General Electric Company & diversity and the second se

STEIN, NELSON, Fellow, nine months from September 16, 1958, \$1500. WALKER, ARTHUR B., Fellow, nine months from September 16, 1958, \$1500.

Wojciechowski, Gene H., Fellow, nine months from September 16, 1958, \$1500.

#### Physiology

CLOSE, RUSSELL I., Fellow, nine months from September 16, 1958, \$1500. MURPHY, MARJORY B., Fellow, nine months from September 16, 1958, \$1500.

#### Plant Pathology

RAMACHANDRAN, S., Wright Fellow, nine months from September 16, 1958, \$1500 (4-3-58).

## **Political Science**

GREEN, CHARLES R., Fellow, nine months from September 16, 1958, \$1500.

GREENHILL, H. GAYLON, Garner Fellow, nine months from September 16, 1958, \$1500 (4-22-58).

KEENAN, BOYD R., Fellow, two months from June 16, 1958, \$275 (4-24-58); Charles E. Merriam Fellow, nine months from September 16, 1958, \$1500 (3-31-58).

LIEBMAN, CHARLES S., Fellow, nine months from September 16, 1958, \$1500.

PACKENHAM, ROBERT A., Fellow, nine months from September 16, 1958, \$1500.

REMEIKIS, THOMAS, Fellow, nine months from September 16, 1958, \$1500. ZEIGLER, LUTHER H., JR., Fellow, nine months from September 16, 1958, \$1500.

#### Psychology

CEPENAS, INA D., United States Public Health Service Fellow (Trainee), nine months from September 16, 1958, \$2000 (3-31-58). COOPER, LESLIE M., Fellow, nine months from September 16, 1958, \$1500.

HOWARD, GLORIA M., Fellow, two months from June 16, 1958, \$275 (4-24-58).

JULIAN, JAMES W., Fellow, two months from June 16, 1958, \$275 (4-24-58). LIU, IN-MAO, Fellow, nine months from September 16, 1958, \$1500.

MAKOUS, WALTER L., Fellow, nine months from September 16, 1958, \$1500.

#### Social Work

WORST, BARBARA J., Fellow, nine months from September 16, 1958, \$1500.

Sociology

WARD, DAVID A., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Spanish

BAYLISS, BETTY, Fellow, two months from June 16, 1958, \$275 (4-24-58). EBERSOLE, ALVA V., JR., Fellow, three months from June 16, 1958, \$900 (4-8-58). FORSTER, MERLIN H., Fellow, two months from June 16, 1958, \$275 (4-24-58). MOORE, UNETTA T., Fellow, two months from June 16, 1958, \$275 (4-24-58). SCHMIDT, RUTH A., Fellow, nine months from September 16, 1958, \$1500. SCHRAIBMAN, JOSEPH, Fellow, two months from June 16, 1958, \$1500. SCHRAIBMAN, JOSEPH, Fellow, two months from June 16, 1958, \$275 (4-24-58); nine months from September 16, 1958, \$1500 (3-24-58).

STOCK, CLARICE A., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Speech

BRENTLINGER, WILLIAM B., Fellow, September 16, 1958-January 31, 1959, \$750 (4-3-58). CARMACK, WILLIAM R., JR., Fellow, two months from June 16, 1958, \$275 (4-

24-58).

DAY, DENNIS G., Fellow, nine months from September 16, 1958, \$1500.

FAUBION, ANN E., Fellow, nine months from September 16, 1958, \$1500. GROGG, RUTH E., Zeta Phi Eta Fellow, nine months from September 16, 1958. 1500 (3-31-58).

YEATER, JAMES W., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Theoretical and Applied Mechanics

DOHSE, FRITZ-EGBERT, Fellow, September 16, 1958-January 31, 1959, \$750. FELTNER, CHARLES E., Fellow, nine months from September 16, 1958, \$1500. GUBSER, JOHN L., Fellow, nine months from September 16, 1958, \$1500. MOYAR, GERALD J., Fellow, nine months from September 16, 1958, \$1500.

#### Zoology

Cox, GEORGE W., Fellow, nine months from September 16, 1958, \$1500. HALL, JOHN S., Fellow, two months from June 16, 1958, \$275 (4-24-58). PUGLIA, CHARLES R., Fellow, two months from June 16, 1958, \$275 (4-24-58).

#### Chicago Professional Colleges

BALDWIN, ROBERT, Fellow, one year from September 1, 1958, \$1500 (4-3-58). DU BOIS, MARGARET, Fellow, one year from September I, 1958, \$1500 (4-3-58). HUG, CARL, Fellow, one year from September I, 1958, \$1500 (4-3-58). ORE, DONALD, Post-Sophomore Dental Student Research Fellow (Trainee), one

year from July I, 1958, \$3550 (4-3-58). RAMSAY, FREDERICK, Fellow, one year from September I, 1958, \$1500 (4-3-58). ROSMAN, RICHARD R., United States Public Health Service Fellow (Trainee), one year from September I, 1957, \$2800 supersedes (3-20-58).

SCHARFF, RAYMOND, Fellow, one year from September 1, 1958, \$1500 (4-3-58) SOUTHARD, WENDELL, Fellow, one year from September 1, 1958, \$1800 (4-3-58). SPENCER, LLOYD, Post-Sophomore Medical Student Research Fellow (Trainee),

one year from July 1, 1958, \$3000 (4-3-58). Stewart, Ann, Fellow, one year from September 1, 1958, \$1500 (4-3-58).

## **RESIGNATIONS AND DECLINATIONS**

ANDERSEN, NIKAAN B., Research Assistant in the Aeromedical and Physical Environment Laboratory -- resignation effective May 1, 1958.

ANDERSON, DONALD J., Archer-Daniels-Midland Fellow in Food Technologyresignation effective July 1, 1958. BIRGE, WESLEY J., Instructor in Zoology in the Summer Session of 1958 — declina-

tion effective June 16, 1958. BOVEY, BETTY D., Fellow in French — resignation effective September 16, 1958. BREEN, H. EDWARD, Assistant Professor of Accountancy — resignation effective

September 1, 1958.

BROWN, MRS. MARJORIE THOMPSON, Instructor in Veterinary Clinical Medicine resignation effective June 24, 1958.

CASELLA, RUSSELL C., Research Associate in Physics - resignation effective May 16, 1958.

CHODAKOWSKI, ALEXANDER S., Associate Professor of Electrical Engineering in the Summer Session of 1958—declination effective June 16, 1958. CHU, CHICH REN, Rockefeller Foundation Fellow in Bacteriology—resignation

effective February 1, 1958.

CLEVENGER, THEODORE, JR., Instructor in Speech in the Summer Session of 1958declination effective June 16, 1958.

CONNOLLY, JANE F., Instructor in Medical Social Work-resignation effective July 4, 1958.

CUSON, ADRIENNE B., United States Department of Health, Education, and Wel-

CUSON, ADRIENNE D., Officer States Department of Interim, Zacanon, and Transformer, fare Fellow (Trainee) in Education – resignation effective April 16, 1958.
 Evans, JOHN E., United States Department of Health, Education, and Welfare Fellow (Trainee) – resignation effective February I, 1958.
 GATES, HALBERT F., Assistant Professor of Physical Science – resignation effective

tive September 1, 1958.

GLAWE, JOHN F., Instructor in the Division of General Studies in the Summer Session of 1958 — declination effective June 16, 1958. GNAT, RAYMOND E., Serials Assistant in the Library — resignation effective June

1, 1958.

HAIG, ROBERT L., Assistant Professor of English in the Summer Session of 1958 declination effective June 16, 1958.

HARMAN, MRS. JOAN C., Instructor in Medical Social Work - resignation effective May 17, 1958.

HARRIS, CHARLES W., Assistant Professor of Landscape Architecture -- resignation effective September 1, 1958.

HOCHSCHILD, GERHARD P., Professor of Mathematics - resignation effective September 1, 1958.

HODGINS, FRANCIS E., JR., Instructor in English in the Summer Session of 1958— declination effective June 16, 1958. HOLLEYMAN, JEWELL B., Research Associate in the State Water Survey—resigna-

tion effective May 16, 1958. HUMPHREYS, LLOYD G., Professor of Psychology in the Summer Session of 1958

-- declination effective June 16, 1958.

JOHNSON, FRANCES L., Instructor in the University Speech Clinic in the Summer

Session of 1958 — declination effective June 16, 1958. JONES, STANLEY L., Associate Professor of Social Sciences in the Chicago Under-graduate Division, in the Summer Session of 1958 — declination effective June 20, 1958.

KAUF, ROBERT, Assistant Professor of Foreign Languages in the Chicago Undergraduate Division, in the Summer Session of 1958-declination effective June 20, 1958.

KLEIN, JEROME D., Vocational Rehabilitation Fellow (Trainee) in Social Workresignation effective March 1, 1958.

KOBAYASHI, KOICHI, Research Assistant Professor of Physics -- resignation effective July 1, 1958.

LEVEQUE, LEROY D., Registered Pharmacist in Hospital Pharmacy, in the Research and Educational Hospitals - resignation effective May 23, 1958.

LEVINSON, IDA, Assistant Professor in the University Speech Clinic in the Summer Session of 1958 — declination effective June 16, 1958.

LIANG, MILLY C. H., Instructor in Pediatrics - resignation effective May 1, 1958.

MAHROUS, HAROUN, Associate Professor of Electrical Engineering in the Summer Session of 1958 — declination effective June 16, 1958.

MASSARD, JAMES M., Associate Professor of Civil Engineering - resignation effective September 1, 1958.

MILLER, GERALD R., Fellow in Chemistry – resignation effective September 16, 1958.

O'KELLY, LAWRENCE I., Professor of Psychology in the Summer Session of 1058 - declination effective June 16, 1958.

OLIVER, WILLIAM A., Professor of Civil Engineering in the Summer Session of 1958 — declination effective June 16, 1958.

PEREIRA, ANTHONY, Fellow in the Chicago Professional Colleges - resignation effective April 8, 1958. PEREZ, ISIDRO L., Instructor in Hygiene and Medical Adviser for Men in the

Chicago Undergraduate Division - resignation effective April 1, 1958.

ROSSI, ANGELO, Research Associate in Physics - resignation effective May 22. 1958.

SAMUELS, BARBARA, Research Assistant in Psychiatry - resignation effective Mav 20, 1958.

SCHEELE, GEORGE F., Shell Oil Company Fellow in Chemical Engineering — resignation effective September 16, 1958.

SEEGER, KARLHEINZ, Research Associate in Electrical Engineering - resignation effective May 10, 1958. SHWAYDER, DAVID S., Assistant Professor of Philosophy -- resignation effective

September 1, 1958.

STIPPES, MARVIN C., Associate Professor of Theoretical and Applied Mechanics

in the Summer Session of 1958 — declination effective June 16, 1958. STOECKER, WILBERT F., Assistant Professor of Mechanical Engineering in the Summer Session of 1958 — declination effective June 16, 1958.

TREMELAY, SHIRLEY M. LEROY, Institute of Mental Health (School) Fellow (Trainee) in Social Work—resignation effective April 1, 1958. Von Holt, CLAUS, Research Associate in Pharmacology—resignation effective May 1, 1958.

WONG, RUTH L., Assistant Professor of Pathology - resignation effective May I. 1958.

## LEAVES OF ABSENCE

BHALERAO, V. R., Research Assistant in Food Technology (S) - granted further extension of his leave of absence, without pay, from the University of Illinois to September 1, 1958.

CONNER, MRS. BETTY R., Research Assistant in Medicine (Medicine) — leave of absence, without pay, beginning August 1 and continuing through August 31.

1958, so that she may travel to Europe. CURLEY, DANIEL, Assistant Professor of English—leave of absence, without pay. for the academic year 1958-59, so that he may devote his time to creative writing under a Guggenheim Fellowship.

HAMILTON, NORMAN T., Assistant Professor of Mathematics - leave of absence.

without pay, for the academic year 1958-59, so that he may accept the offer of a Visiting Assistant Professorship at the Johns Hopkins University. HOLT, E. HOWARD, Research Assistant Professor of Electrical Engineering (C) — leave of absence, without pay, beginning June 26, 1958, and continuing

through August 31, 1958. MACLAY, HOWARD S., Research Assistant Professor in the Institute of Communications Research -- leave of absence, without pay, beginning July 10. 1958, and continuing through August 15, 1958. STEINER, GILBERT Y., Research Associate Professor in the Institute of Govern-

ment for the Northeastern Illinois Metropolitan Area Local Government Services Commission.

#### CHANGE IN SABBATICAL LEAVE OF ABSENCE

DIGGS, BERNARD J., Associate Professor of Philosophy — sabbatical leave of absence on full pay for the second semester of 1958-59. This leave is in lieu

of the sabbatical leave of absence previously granted him for a full year on half pay (conditional upon receipt of financial aid from other sources).

#### LEGISLATORS' DAY

Mrs. Watkins, Chairman of the Committee on Chicago Departments, announced the plans for "Legislators' Day" on June 24, 1958, when members of the General Assembly of Illinois have been invited to visit the Chicago Professional Colleges and the Chicago Undergraduate Division.

# JUNE AND JULY BOARD MEETINGS

The Board had previously voted to hold its June meeting in Chicago on June 19, 1958. President Livingston announced that this meeting will be held at the Sheraton-Blackstone Hotel in Chicago, beginning at 3:00 p.m., central daylight saving time, with meetings of Board committees preceding it.

On motion of Mrs. Watkins, the Board voted to hold its July meeting in Urbana, on Tuesday, July 29, 1958, at a time and place to be determined by the President and Secretary.

It was the consensus of the Board that no meeting be scheduled in August.

# EXECUTIVE SESSION

At this point an executive session was requested and ordered for consideration of the following items of business.

## PURCHASE OF PROPERTY AT 1002 WEST ILLINOIS STREET, URBANA

(20) The Director of the Physical Plant Department and the Vice-President and Comptroller recommend the purchase of the property at 1002 West Illinois Street, Urbana at a price of \$33,000. The land is needed as part of the site for the construction of Men's Residence Halls units. The property consists of a lot 60 feet wide, 249 feet deep, and a three-story

The property consists of a lot 60 feet wide, 240 feet deep, and a three-story and basement frame residence used as a rooming house for men students. The first floor has an apartment occupied by the owners, Mr. and Mrs. Ivan Stearns, and two rooms for men students; there are ten rooms on the second and third floors accommodating fifteen students. The heating system is gas-fired, circulating hot water.

The price is within University appraisals of the property. Funds are available in the state capital appropriations for 1957-59, subject to release by the Governor.

I recommend the purchase of the property at the price indicated, subject to approval of the terms of payment by the Director of the Physical Plant Department and the Vice-President and Comptroller, and to the approval of title by the Legal Counsel, and that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents, subject to the release of funds.

On motion of Mr. Johnston, the purchase of this property at a price of \$33,000 was authorized, and the other recommendations were approved. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Nickell, Mr. Stratton. (Mr. Nickell was absent from the meeting when this matter was considered and the vote was taken.)

## PURCHASE OF PROPERTY AT 1010 WEST ILLINOIS STREET, URBANA

(30) The Director of the Physical Plant Department and the Vice-President and Comptroller recommend the purchase of the property at 1010 West Illinois Street, Urbana, at a price of \$25,700. The land is needed as part of a site for the construction of Men's Residence Halls units. The University now owns the east

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adjoining property and is negotiating for the acquisition of the adjoining property on the west.

The property consists of a lot 62.66 feet wide, 199.64 feet deep, and a frame residence, the first floor occupied by the owner, Mrs. Elizabeth I. Keener, and also used as a student rooming house.

The price is within University appraisals of the property. Funds are available in the state capital appropriations for 1957-59, subject to release by the Governor.

The Board of Trustees on February 18, 1958, authorized the institution of proceedings in eminent domain for the acquisition of this property because the owner was then unwilling to sell except at a price University officials deemed excessive and could not recommend. Subsequent negotiations resulted in the acceptance by the owner of an offer of \$25,700 which is within University appraisals.

I recommend the purchase of this property at the price indicated, subject to approval of the terms of payment by the Director of the Physical Plant Department, the Vice-President and Comptroller, and the Legal Counsel; and that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents, subject to the release of funds.

On motion of Mr. Williamson, the purchase of the above mentioned property at the above stated price was approved and authorized and the Comptroller and the Secretary of the Board were authorized to execute the necessary documents if the purchase can be effected through the usual procedure of entering into a contract and securing a deed, but, in the event it develops that this customary procedure can not be followed and it becomes necessary to proceed with the condemnation suit now pending in order to acquire the property, the Legal Counsel was authorized to then take the necessary steps to secure the entry of an agreed verdict and award in the sum of \$25,700 for the property in that suit and the payment of such award was authorized, all subject to the release of funds. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Nickell, Mr. Stratton. (Mr. Nickell was absent from the meeting when this matter was considered and the vote was taken.)

#### ACQUISITION BY CONDEMNATION OF PROPERTY AT 614 EAST JOHN STREET, CHAMPAIGN

(31) At its November, 1957, meeting, the Board of Trustees was informed that the property at 614 East John Street, Champaign, Illinois, owned by Cyrus W. Vaughn, Jr. and Maxine M. Vaughn, his wife, and leased by them to Edward Nadarski, is needed by the University as a portion of the site for the contemplated Student Services Building; that, as the result of negotiations which had been conducted by University officers with the Vaughns and Mr. Nadarski, it was evident that this property could not be purchased, by agreement, at a price which University officers deemed reasonable or felt justified in paying; and that it was necessary, therefore, to acquire the property by resort to the University's right of eminent domain. Accordingly, at that meeting, the Board authorized the institution of a suit to condemn the property, which was instituted shortly thereafter.

of a suit to condemn the property, which was instituted shortly thereafter. The suit was tried by jury in March, 1958, and the trial resulted in the return of a verdict fixing the value of the interest of the Vaughns at \$45,000 and the value of the interest of Nadarski at \$4,700. While these awards are well within the range of the testimony and between the valuations placed upon those interests by the witnesses who testified for the University and those who testified for the defendants, counsel for the University felt that they were higher than they should have been and were at least partly attributable to errors upon the part of the trial judge in refusing certain instructions and a form of verdict tendered by the University, in giving other instructions and a form of verdict tendered by the defendants, and in certain rulings with respect to the admission and exclusion of evidence. In view of the probable effect of these rulings in other pending and in future condemnation suits in which leasehold interests were and might be involved, it was deemed important to challenge these rulings, and attempt to secure the adoption of the University's contentions with respect to them, by filing a post-trial motion. Accordingly, a motion for new trial, predicated primarily upon said rulings, was filed and argued.

The motion for new trial was denied by the trial judge on May 8, 1958, and the University should either take an appeal to the Supreme Court of Illinois in the suit or should pay the amounts awarded by the jury to the defendants and thus acquire title to the property. The trial judge has informed counsel for the University, unofficially and off the record, that he is now of the opinion that he probably erred in making some of the rulings challenged by the University's motion, but that he denied the motion because he feels that the awards made by the jury in its verdict are amply justified by the evidence and it is unlikely that a new trial would result in a substantially different verdict. Counsel for the University believe that, if an appeal would be taken from the verdict of the jury and the judgment entered thereon, the Supreme Court will hold that the above mentioned rulings of the trial judge during the trial were erroneous and will probably grant a new trial to the University because of them. However, the cost of prosecuting an appeal to the Supreme Court and of again trying the case if the present judgment would be reversed and the case would be remanded to the trial court for a new trial, would probably be at least \$4,500, and it is unlikely, there-fore, that any substantial saving to the University would result from following this procedure. Counsel for the University believe that, in the event it becomes necessary to try another condemnation suit instituted by the University in which substantially the same issues and questions will be involved and presented, the erroneous rulings made at the trial of the instant suit will not be considered to constitute precedents and will probably not be followed. Consequently, they do not regard it necessary to take an appeal to the Supreme Court in this case in order to prevent the rulings made at the trial which they believe erroneous from constituting precedents in the trial of future cases involving the same questions.

For the foregoing reasons, the Legal Counsel, the Director of the Physical Plant Department, and the Vice-President and Comptroller recommend that the University abide by the judgment entered upon the verdict in this suit and that the property be acquired by the payment to the defendants of the amounts awarded them by the jury in its verdict for their respective interests in the property.

I concur.

On motion of Mr. Johnston, this recommendation was approved and the purchase of the property at the price fixed by the verdict was authorized. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

#### PURCHASE OF PROPERTY AT 1102 WEST ILLINOIS STREET, URBANA

(32) The Board of Trustees has authorized the institution of proceedings in eminent domain for the acquisition of the property at 1102 West Illinois Street, needed as part of the site for the construction of Men's Residence Halls. The action of the Board was based on (a) the reluctance of the owner, Miss Ruth Linton, to sell the property because it is part of her late father's estate and she is entitled, under the provisions of his will, to occupy the residence on it rent free for the rest of her life; and (b) the unwillingness of Havana National Bank, as Trustee of the estate, to approve the sale of this property except at a price which University officials deemed excessive and could not recommend.

Recently the Trustee has secured an appraisal which is in line with University appraisals and has agreed to recommend to the court the sale of the property. It also appears that the owner is now willing to sell. Although negotiations have not been completed, the Director of the Physical Plant Department and the Vice-President and Comptroller recommend the purchase of this property at a price not to exceed \$32,000, which is within University appraisals of the property.

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Funds are available in the state capital appropriations for 1957-59, subject to release by the Governor.

I recommend the purchase of this property at the price indicated, subject to approval of the terms of payment by the Director of the Physical Plant Department, the Vice-President and Comptroller, and the Legal Counsel, and subject to approval of the title by the Legal Counsel; and that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents.

On motion of Mr. Johnston, the purchase of this property at a price not to exceed \$32,000 was authorized, in accordance with the terms and conditions recommended, provided that court approval of the sale of the property is secured. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Hughes, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

On motion of Mr. Johnston, the Board adjourned.

INSPECTION OF DIXON SPRINGS EXPERIMENT STATION Following adjournment, the members of the Board and other University officials went to the Dixon Springs Experiment Station at Robbs, Illinois, for an inspection tour of the Station and its operations. They were met there by representatives of the Station staff and of the College of Agriculture, the Agricultural Experiment Station, and the Extension Service in Agriculture and Home Economics.

A. J. JANATA Secretary PARK LIVINGSTON President