MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

February 18, 1958



The February meeting of the Board of Trustees of the University of Illinois was held at the Chicago Professional Colleges, in the Chicago Illini Union Building, 715 South Wood Street, Chicago, Illinois, on Tuesday, February 18, 1958, beginning at 2:15 p.m.

The following members of the Board were present: Mr. Cushman B. Bissell, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Vernon L. Nickell, Mr. Timothy W. Swain, Mr. Kenney E. Williamson. Mr. Wirt Herrick, Mr. Earl M. Hughes, Governor William G. Stratton, and Mrs. Frances B. Watkins were 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, Dean George L. Webster, Dean of the College of Pharmacy, Dean C. C. Caveny of the Chicago Undergraduate Division, Mr. C. S. Havens, Director of the Physical Plant Department, Dean Paul M. Green of the College of Commerce and Business Administration, Mr. Howard A. Hazleton, Business Manager of the Chicago Departments, Mr. C. E. Flynn, Director of Public Information; and the officers of the Board, Mr. H. O. Farber, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary.

ADDRESS BY DEAN GEORGE L. WEBSTER

Preceding the Board meeting and during the luncheon recess following meetings of Board committees held in the forenoon, Dean George L. Webster of the College of Pharmacy addressed the Board reporting on the state of the College.

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.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES (1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded to the following candidates who passed the standard written examination given in November, 1957, and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943 as amended:

RALPH EUGENE ABBOTT (Elmhurst) ROBERT SIDNEY ABRAMS (Chicago) ALFRED HENRY ADELMAN (Chicago) KENNETH WILLIAM ALLEN (Chicago) NILS EDWARD ANDERSON (Èvergreen Park) LEONARD PATRICK ANDLER (Elmhurst) EDWARD ANGRIST (Chicago) JULIUS THEODORE ARENBERG, JR. (Lombard) STANLEY IRA ARENBERG (Chicago) JERRY DELANO ARKIN (Chicago) NORTON BARAN (Skokie) WILLIAM ROGER BARRICK (Peoria) JAY MARSHALL BECKER (Highland Park) SIGMUND BROADLAND BERGESEN (Northbrook) RICHARD HERBERT BERTHOLDT Chicago) MARVIN FRED BLOOM (Park Forest) LEONARD ELIAS BLUM (Chicago) DAVID JAMES BRAMSON (Chicago) WILLIAM ARTHUR BRANDWEIN (Chicago) IRWIN WILLARD BRODY (Chicago) GERALD BROWN (Champaign) William Kenneth Brown (Northbrook) JAMES FREDRICK BUBERT (East Peoria) JACK ROLAND BURNETT (Decatur) JOHN LEO CAIN (Springfield) WALLACE WALFRED CARLSON (Chicago) JOHN HAYES CHAMBERLAIN (Evanston) SHELDON CHERTOW (Chicago) MYRON LLOYD CHOLDEN (Chicago) WILLIS MELVIN COIL (Park Ridge) WILBERT COOPER (Skokie) JAMES HENRY CRUMBAUGH (Bloomington) George Thomas Cummings (Chicago) GINO TORE D'AMALFI (Clarendon Hills) LOUIS GORDON DEFREITAS (Peoria)

HAROLD GEORGE DEVALK (Park Forest) SARA HOLTON DINIUS (Tallahassee, Florida) RANDALL LANE DOBBINS (Chicago) CHARLES WILLIAM DOMINIC (Chicago) NORMAN SCOTT EDELCUP (Chicago) JACK STUART EHRLICH (Chicago) WILLIAM FRANK EICHELBERG (Skokie) IRVING ELLIS (Chicago) GERALD SHERWIN ENGEL (Chicago) SAM JOSEPH ESPOSITO (Summit) WILBUR ALLEN EVERINGHAM (St. Charles) MARVIN KENNETH FANK (Winfield) ARTHUR IRWIN FARBER (Chicago) JAMES MCLEON FAWCETT, JR. (Chicago) WILLIAM KRAFT FECHNER (Park Ridge) MORRIS FISHER (Chicago) THOMAS MICHAEL FLAVIN (Lockport) ROBERT RAYMOND FORD (Oak Park) WERNER GEORGE FRANK (Morris) ARTHUR MILTON FRIEDMAN (Chicago) Donald Friedman (Chicago) IRWIN SEYMOUR FRIEDMAN (Chicago) Fumio Ralph Fujimoto (Niles) ROBERT EDWARD GENTRY (Champaign) LEONARD VERN GILLAM (Chicago) JAMES EDWARD GILLETT (Chicago) ALVIN IRVING GOLDBERG (Chicago) NATHAN GOLDMAN (Chicago) NEVIN CHARLES GORTNER (Winnetka) JAMES EUGENE GRABOW (Èvanston) JEROLD NORTON GRAFF (Chicago) John Palmer Greene (Evanston) James Lewis Griffith (Salem) GEOFFREY FRANCIS GROSSMAN Chicago) MELVIN PAUL GRUNLOH (Chicago) Ward Clement Guncheon (La Grange) THOMAS MICHAEL HADERLEIN (Chicago)

ROBERT WAYNE HAMMACK (Mahomet)

Ellyn)

Heights)

Park)

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I concur.

SOL KLAUSNER NEWMAN (Chicago) JEROME EARL HAMMANG (Park Forest) JOHN ELDON HANCOCK (Èvanston) RUSSELL NOVAK (Chicago) MICHAEL JOHN HANDZEL (Chicago) SHELDON MARK PEKIN (Chicago) MENDEL EUGENE HART (Evansion) Norman James Haupt (Maywood) Marvin Sheldon Helfand (Chicago) James Joseph Holbrook (Chicago) SANFORD MAURICE PERKINS (Chicago) ALAN ELM PETERSON (Bellwood) CLARENCE ALFRED PETERSON, JR. (Evanston) JOHN GRANT HOREN (Chicago) LOUIS HAROLD PETERSON (Berwyn) JAMES HERBERT HURT, JR. (Oak Park) PAUL PLESKO (Des Plaines) GLENN ANDERSON INGRAM, JR. (Glen FRANK WILLIAM PLIML (Brookfield) NORMAN JOHN RISOYA (Chicago) RICHARD MARSHALL JAFFEE (Chicago) Lyle Anthony Rosenzweig ROBERT EDWARD JANES (Evanston) JEROME WALTER JANIEC (Chicago) (Evanston) PAUL BURTON ROSSAN (Chicago) HERBERT FREDRICK KAMERER NORMAN RICHARD SADEWATER (Galesburg) (Kirkland) EUGENE AMOS SAUDER (Chicago) ALBERT STEVEN KAPLAN (Chicago) WALTER WAYNE KARLOSKI (Decatur) RICHARD HENRY SCHAEFER (Wilmette) Erich Kert (Chicago) JASON SIDNEY SHARPS (Chicago) SAMUEL E. KESSLER (Chicago) HARRY IRVING SIEFERMAN (Chicago) Howard Arlen Siegel (Chicago) William George Simpson JERRY WILBERT KOLB (Chicago) CHARLES KRAUSE (Chicago) DONALD JOSEPH KRISTOF (Chicago) JORDAN HAROLD KRUGEL (Chicago) HOWARD AUSTIN LESLIE LANDON (Kenilworth) JOSEPH CHARLES SPECK (Peoria) CARL BAUSCH STANLEY (Highland (Jerseyville) Park) SIDNEY ALVIN LEAVITT (Chicago) JAMES HAROLD STEIN (Chicago) BERNARD JOHN LECHNER (Evanston) ROBERT GENE STEVENS (Marion) JAMES ALPHONSE LESAGE (Peoria) Howard Leslie Stone (Chicago) Shiloh Lloyde Strouse ALAN LEVINE (Skokie) IRVING BENNETT LEVITON (Chicago) (Bloomington) ROLAND GERALD LEY (Chicago) MAX ISAAC STUCKER (Chicago) ROBERT ADOLPH LOBECK (Chicago) HARRY DONALD SUTPHEN, JR. DONALD WARNER LONN (Prospect (Chicago) ROLAND OKE SWANSON (Chicago) RICHARD EMMONS LUTHIN WILLIAM LAUREL TALBERT (Chicago) (Naperville) DONALD RAYMOND THIELEN (Elmhurst) Howard Mardell (Chicago) BARRY IRVING MARGOLIS (Chicago) JOHN POSEY MARSHALL (Evanston) ROBERT LEO MARTINY (Chicago) Ellen Sarah Tinkoff (Chicago) Joseph Benedict Vadovicky (Berwyn) Maurice John Vandenbroucke HISAMI MAYEDA (Chicago) Robert Edward Mazurek (Chicago) (Maywood) PHILIP FRANK VARNAGIS (Chicago) VINCENT DENNIS McDADE (Chicago) GEORGE WILLIAM VEST (Chicago) EDWARD JAMES MCELLIN, JR. (Melrose ALICE MCKIM WALKER (Monmouth) Edward Bernard Walkowiak DANIEL AUGUSTINE MCKEOWN (Oak (Lincolnwood) ROBERT GORDON WEISS (Park Ridge) WILLIAM JOSEPH WIESSING John Monahan (River Forest) RUSSELL EUGENE NEATHAMMER (Springfield) RONALD KENNETH WIKRENT (Chicago) (Champaign) FLOYD HERBERT NELSON (Rock Island) FLOYD WESLEY WINDAL (Champaign) JOSEPH NEPUTY (Chicago) JOHN PETER WINTERS (Evanston) Melvin Newman (Chicago)

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

APPOINTMENTS TO THE FACULTY

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

- FELIX T. ADLER, Visiting Professor of Physics, on one-tenth time, for the second semester of 1957-58, at a salary of \$1,200 (E10).
 RICHARD L. BUTWELL, Assistant Professor of Political Science, beginning February I, 1958, at an annual salary of \$6,000 (B).
 FRANK H. DODD, Visiting Assistant Professor of Dairy Science, for seven
- months from February I, 1958, at a salary of \$3,990 (G). 4. BERNARD ECANOW, Assistant Professor of Pharmacy, beginning September 1,
- 1958, at an annual salary of \$6,900 (B).
- 5. RALPH T. FISHER, JR., Associate Professor of History, beginning September 1, 1958, at an annual salary of \$7,500 (A).
- MARY FRANCES HEERMANS, Assistant Professor of Occupational Therapy, beginning March I, 1958, at an annual salary of \$7,000 (DY).
 MAURICE H. HEINS, Professor of Mathematics, beginning September I, 1958, at an annual salary of \$12,500 (A).
 DWIGHT F. KAMPE, Associate Professor of Agricultural Engineering, begin-
- ning July I, 1958, at an annual salary of \$9,000 (AY). 9. HEINZ W. KOPPE, Research Assistant Professor of Physics, beginning April 1,
- 1958, at an annual salary of \$7,200 (DY). 10. WALTER H. LEWIS, Assistant Professor of Architecture, beginning March I,
- 1958, at an annual salary of \$6,200 (D).
- 11. THOMAS B. O'CONNELL, Assistant in Physical Education for Men, beginning February I, 1958, at an annual salary of 1,300 (E25), and Assistant Varsity Football Coach, at an annual salary of 7,100 to be paid by the Athletic Association.
- 12. GERALD W. PECK, Coordinating Placement Officer, beginning March 1, 1958, at an annual salary of \$10,200 (BY).
- 13. LOUISE PEET, Visiting Professor of Home Economics, for the second semester of 1957-58, at a salary of \$1,680 (E40).
- 14. JOHN A. QUINN, Assistant Professor of Chemical Engineering, in the Depart-ment of Chemistry and Chemical Engineering, beginning February 1, 1958, at an annual salary of \$6,000 (B).
- 15. RICHARD B. SELANDER, Assistant Professor of Entomology, beginning September 1, 1958, at an annual salary of \$6,000 (D). 16. BERNARD SERIN, Visiting Research Associate Professor of Physics, beginning
- September 16, 1958, at an annual salary of \$7,000 (E).
- 17. FREDERICK P. SIEGAL, Assistant Professor of Pharmacy, beginning January I, 1958, at an annual salary of \$6,900 (D).
- 18. STANLEY W. STEINKAMP, Research Assistant Professor in the Bureau of Economic and Business Research, beginning May 1, 1958, at an annual salary of \$7,500 (DY). 19. RICHARD B. STEPHENS, Professor of Law, beginning September 1, 1958, at an
- annual salary of \$13,200 (D).
- 20. ALBERT WATTENBERG, Research Professor of Physics, beginning September I, 1958, at an annual salary of \$15,000 (AY).
- 21. CHARLES E. WARWICK, Assistant Dean of Men, beginning June 1, 1958, at an annual salary of \$5,000 (DY).

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

EXCHANGE OF PROFESSORS

(3) The University of Illinois Statutes provide that on recommendation of the head or chairman of a department and with the approval of all recommending officers and the Board of Trustees a member of the faculty of professional rank may be permitted for a period of one year or one semester to exchange his position with a professor of approximately equal rank in another university provided the

exchange does not involve substantial increase in the cost of instruction. Professor Lee S. Hultzén, Department of Speech, wishes to exchange his position with Mrs. Elizabeth T. Uldall, Lecturer in the Phonetics Department at the University of Edinburgh, Scotland, for the academic year 1958-59. Both have approximately the same background of professional training and experience and are teaching the same types of courses. The exchange will be stimulating and profitable to both individuals and to the departments concerned. It will involve no additional expense to the University.

I have authorized this exchange, with the understanding that the details will be subject to approval by the President of the University when arrangements have been completed, and request confirmation of my action.

On motion of Mr. Nickell, the action of the President was confirmed.

ARCHITECTURAL SERVICES ON UNIVERSITY BUILDINGS

(4) The Director of the Physical Plant Department and the Vice-President and Comptroller, after consultation with the University committee, recommend employment of architects on new University buildings as follows:

- Addition to the Illini Union Building. Jameson and Harrison, Peoria, for all architectural and engineering services, other than the design, and including preparation of working drawings and specifications, at a fee of 4.7 per cent of actual construction costs. The Board of Trustees has previously employed the firm of Eggers and Higgins of New York, and Mr. Howard L. Cheney, Chicago, as Consulting Architect, for the design services, with the understanding that another firm would be employed on the remaining services of architectural and engineering work. Eggers and Higgins will be paid a fee of 1.3 per cent.
- Health Services Building Addition to McKinley Hospital. The firm of Smith, Kratz, and Associates of Urbana, for complete architectural services at the standard fee of 6 per cent of construction costs.

Submitted herewith is a statement concerning the qualifications of these firms and the considerations which led to their selection. A copy of it is being filed with the Secretary of the Board for record.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute contracts on the terms specified with these firms. The Committee on Buildings and Grounds has also considered these recommendations and approves.

On motion of Mr. Nickell, these contracts were awarded, as recommended, and the Comptroller and the Secretary of the Board were authorized to execute the same.

APPROPRIATION BY ATHLETIC ASSOCIATION

(5) The Board of Directors of the Athletic Association has approved an appropriation of \$3,500 for the spring baseball trip to Tempe, Arizona. This appropriation is submitted for confirmation.

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

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

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

I. Department of Electrical Engineering, equipment and facilities for Bio-

acoustics Laboratory	000
Department of Chemistry and Chemical Engineering, installation of fire	
stairs and partitions in the Chemistry Annex 10	000
Total	000
L concur	

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

APPROPRIATION FOR LEGAL SERVICES OF SPECIAL COUNSEL

(7) The Legal Counsel has requested an appropriation of funds to pay for the services of special counsel and other legal expenses as follows:

Thompson, Raymond, Mayer, Jenner, and Bloomstein, 135 South LaSalle Street, Chicago 3, Illinois

For legal services as special counsel for the University in defending
three suits instituted by Mrs. Mary L. Bentley, formerly employed
as a nurse in the Research and Educational Hospitals, against:
(a) Dr. Donald J. Caseley, Medical Director of the Research and Educational Hospitals, and Mr. Paul Hartley, formerly Associate Director of Nonacademic Personnel; (b) Dr. Joseph B. Teton, formerly devices the last th
Educational Hospitals, and Mr. Paul Hartley, formerly Associate
Director of Nonacademic Personnel; (b) Dr. Joseph B. 1eton,
formerly Gynecologist in the Health Service at the Chicago Profes- sional Colleges (and still a member of the faculty as a Clinical
Assistant Professor); and (c) a suit for judicial review of the
action of the Merit Board of the University Civil Service System
of Illinois in finding her guilty of charges preferred against her by
the University in ordering her discharge from employment\$15 400 00
Reimbursement for advances and expenses paid by that firm on
behalf of the University 202 66
Total
Mr. Albert E. Jenner and Mr. Prentice H. Marshall of the law firm
assisted the Legal Counsel in all of this litigation and other mem-
bers of the firm participated in portions of it.
The firm has submitted detailed statements of its services in this
litigation covering a period of more than two years, October, 1955,
to December, 1957, and an itemized statement of its expenses. These
have been examined and approved by the Legal Counsel.
Chapman and Cutler, III West Monroe Street, Chicago
For legal services to assist the Legal Counsel in defending a suit
instituted in the Superior Court of Cook County in March, 1954,
which suit is still pending, by Continental Builders, Inc., seeking to
recover a \$10,000 bid deposit made in connection with its bid on the
construction of the Small Homes Council Housing Project in 1949
and seeking recovery of alleged damages\$ 2 200 00
Reimbursement for advances and expenses paid by that firm on
behalf of the University
Total\$ 2 245 05
Continental Builders, Inc., was the lowest bidder on construction of
thirty staff houses in the area south of Florida Avenue and immedi-
ately west of Race Street and a contract was issued, but Continental
Builders, Inc., was unable to furnish a satisfactory performance bond within the time required. The University was thus compelled
to secure new bids, as a consequence of which the project cost more
than it would have if Continental Builders, Inc., had performed.
The University retained the \$10,000 bid deposit. Continental Build-
ers, Inc., now sues to recover the amount of the deposit plus the ex-
penses it alleges it incurred in preparing to do the work under the
contract before the award was rescinded and also for the profit the
plaintiff alleges would have been realized had it been permitted to
go ahead with the contract. These items aggregate \$70,000, the sum
sued for, plus court costs.
The firm has submitted a detailed statement of its services in this
litigation and an itemized statement of its expenses. These have
been examined and approved by the Legal Counsel.
I recommend that these payments be authorized and that an appropriation of
\$17,847.71 be made from the General Reserve Fund for this purpose.
On motion of Mr. Swain, these payments were authorized, and an
appropriation of \$17,847.71 was made from the General Reserve Fund
for this purpose. This action was taken by the following vote: Ave,
Mr. Bissell, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell,
Mr. Swain Mr. Williamson, no none, absent Mr. Herrick Mr.

Mr. Bissell, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mr. Williamson; no, none; absent, Mr. Herrick, Mr. Hughes, Mr. Stratton, Mrs. Watkins.

AIRPORT ADMINISTRATION BUILDING AND CONTROL TOWER

(8) The Seventieth General Assembly of Illinois appropriated \$160,000 to the Department of Aeronautics of Illinois for the construction of an administration building, control tower, and necessary utilities at the University of Illinois Airport. The total project is estimated to cost \$336,000. The Federal Civil Aeronautics Administration will provide one-half of this on approval of an application from the University. The remaining \$8,000, which is a contingency item in the estimates of the project cost and therefore may not be needed, can be provided from the Airport Revolving Account.

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 \$160,000 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.

As reported to the Board of Trustees (minutes of October 29, 1957, page 948), the University is providing all architectural services. The Department of Aeronautics will reimburse the University for the actual architectural costs plus overhead not to exceed 60 per cent of costs.

overhead not to exceed for per cent of costs, in the actual architectural costs plus overhead not to exceed for per cent of costs. 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 an agreement with the Department of Aeronautics for the architectural services.

I concur.

On motion of Mrs. Holt, these recommendations were approved, and the Comptroller and the Secretary of the Board were authorized to execute the documents specified. This action was taken by the following vote: Aye, Mr. Bissell, Mrs. Holt, Mr. Livingston, Mr. Nickell, Mr. Swain, Mr. Williamson; no, none; absent, Mr. Herrick, Mr. Hughes, Mr. Stratton, Mrs. Watkins; Mr. Johnston voted "present."

CONTRACT FOR REMODELING IN RESEARCH AND EDUCATIONAL HOSPITALS

(9) The Director of the Physical Plant Department and the Vice-President and Comptroller recommend award of a contract for \$295,078 to Russell Mansfield, Chicago, Illinois, for the remodeling, including all phases of the general work and the mechanical trades, of the third and fourth floors of the general building of the Research and Educational Hospitals.

The alterations will consist of rearrangement of partitions, installation of air conditioning, installation of laboratory furniture and X-ray equipment, improvements in lighting, and addition of the necessary utilities.

Funds are not presently available for all of the remodeling planned, hence bids were taken on the minimum work desired plus alternates for additional alterations, the University reserving the right to accept or reject any or all. Submitted herewith are a schedule of all bids received and a memorandum explaining the alternates; copies are being filed with the Secretary of the Board for record.

It is recommended that the work covered by the base bid of \$257,978 and two of the alternates, Nos. I and 5, in the amounts of \$32,750 and \$4,350 respectively, be contracted for at this time. Alternate 5 provides for alterations in a corridor which are necessary if any of the remodeling covered by alternate I is done. When additional funds become available, recommendations will be made for the award of a contract, or an increase in the contract now being recommended, for the work being omitted at this time. Russell Mansfield is the lowest bidder on the total project and on all phases of the work covered by this contract. Funds are available in the state capital appropriations for 1957-59, subject to release by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract, subject to release of funds.

On motion of Mr. Nickell, this contract was awarded, as recommended, and the Comptroller and the Secretary of the Board were authorized to execute the same. This action was taken by the following vote: Aye, Mr. Bissell, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mr. Williamson; no, none; absent, Mr. Herrick, Mr. Hughes, Mr. Stratton, Mrs. Watkins.

CONTRACT FOR CONSTRUCTION OF PHYSICS BUILDING

(10) The Director of the Physical Plant Department and the Vice-President and Comptroller recommend award of a contract for $\$_{1,436,400}$ to Mayfair Construction Company, Chicago, Illinois, for the construction of the first unit of a new Physics Building. This contract will be for all construction work, including the mechanical trades.

In response to advertisements and other notices, nine bids were received on February 4, 1958. Instructions to bidders called for a base bid and a series of alternates, the University reserving the right to accept or reject any or all. The base bid and alternates submitted by Mayfair Construction Company recommended for acceptance are:

Base bid\$1	.408	800
Additive alternates		
Additional foundation piling west of the building	10	700
Installation of additional shelving in offices	4	400
Metal acoustical treatment in corridors		000
Anemostat mixing boxes for future air conditioning installation	I	500
Total	436	400

The additional piling is recommended as a protection against damage to this first unit through driving of foundation piling for the adjoining second unit of the building when the latter is constructed. The other alternates are recommended as highly desirable accessories since the base bid allows sufficient funds for these provisions.

Funds are available in the state capital appropriations for 1957-59, subject to release by the Governor. The contract price is well within budget estimates for building construction.

A base bid, lower by \$185,600, was submitted by Hudson Construction Company, Inc., Rantoul, Illinois, but its officers promptly reported that a basic error was made in estimating and preparation of the bid and requested permission to withdraw it. The Legal Counsel has advised that when a basic, unintentional error has been committed by a bidder — which has been verified in this case — the University may properly permit the bid to be withdrawn and return the bid deposit. The Director of the Physical Plant Department and the Vice-President and Comptroller recommend that the request of the Hudson Construction Company, Inc., be granted, including return of its deposit, and that Mayfair Construction Company be declared the lowest bidder.

Submitted herewith is a schedule of all bids received, with a report on this matter from the Director of the Physical Plant Department; copies are being filed with the Secretary of the Board for record.

I concur in the above recommendations and request that the Comptroller and the Secretary of the Board be authorized to execute the contracts subject to the release of funds.

On motion of Mr. Williamson, this contract was awarded, as recommended and the Comptroller and the Secretary of the Board were authorized to execute the same. This action was taken by the following vote: Aye, Mr. Bissell, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mr. Williamson; no, none; absent, Mr. Herrick, Mr. Hughes, Mr. Stratton, Mrs. Watkins.

EASEMENT ON UNIVERSITY PROPERTY ON ILLINOIS STREET

(11) In purchasing the property on the south side of Illinois Street, between Mathews and Goodwin Avenues, the University acquired one-half of a row of twelve garages which, prior to University acquisition, had been constructed by a former owner and the owner of an adjoining property as a joint venture. It was obviously intended that the midpoint of this row of garages would be on the line between the two properties but when the sixth garage on University land was removed to clear the land for expansion and a parking area it was found that the midpoint of the row of garages was approximately twenty inches over on University-owned land. In removing the garages it was the University's obligation to close off the end of the six remaining units on the adjoining property. If the garages had been cut off exactly on the property line, the cost to the University of closing the end of the remaining units would have been greater since new doors would have been required; moreover, the garage unit affected would have been decreased in width and rendered unusable. The practical solution is to permit that part of the garage unit now on University land to remain until the owner removes the building. The University has no immediate need for this very snall area of ground and its occupancy by the garage will not interfere with utilization of the adjoining area as a parking lot for the Biology Building across the street.

The Director of the Physical Plant Department, the Vice-President and Comptroller, and the Legal Counsel recommend that the University grant an easement to Rachel M. Simpson, Collett E. Woolman, Barbara Preston, Martha Taylor, and Margaret Ann Murphy, the adjoining property owners, for the portion of the University property on which the garage encroaches, such easement to automatically terminate whenever the garage building is destroyed or removed. The University shall have the right to terminate the easement upon six months' written notice after twenty years.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the easement.

On motion of Mr. Bissell, this recommendation was approved, and the Comptroller and the Secretary of the Board were authorized to execute the necessary documents. This action was taken by the following vote: Aye, Mr. Bissell, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mr. Williamson; no, none; absent, Mr. Herrick, Mr. Hughes, Mr. Stratton, Mrs. Watkins.

CONDEMNATION OF PROPERTY AT 1010 WEST ILLINOIS STREET. URBANA, ILLINOIS

(12) The University now owns considerable property lying between Green Street and Illinois Street in the 1000 block of West Green and Illinois Streets which will be needed as the site for Single Men's Dormitory Unit No. 4. The property located at 1010 West Illinois Street is being purchased by Elizabeth I. Keener under contract of sale and is needed as an additional property to the site for Single Men's Dormitory Unit No. 4.

The property at 1010 West Illinois Street is owned by the Ada Lee Parker estate, an estate in probate in the County Court of Champaign County, Illinois. Prior to the death of Miss Parker, her conservator had sold the property on contract to Mrs. Elizabeth I. Keener, who is in possession of the property and who is paying the balance of the purchase price in monthly payments. The lot is improved with an old residence which has been converted to a student rooming house. Mrs. Keener occupies an apartment consisting of about three rooms on the first floor. The lot has a frontage of $62^{2/3}$ feet on Illinois Street and has a depth of 199.64 feet. University officers have negotiated with Mrs. Keener for the purchase of this property, the negotiations having covered several months time.

The University has had careful and detailed appraisals made of the property by six well-qualified real estate appraisers and has made an offer to purchase the property based on the values indicated in these appraisals. Several conferences have been held with Mrs. Keener in an attempt to arrive at the fair amount of compensation to be paid for the property. Mrs. Keener is willing to sell only at a price which the University officers deem decidedly exorbitant and excessive. It therefore is necessary to request that the Board of Trustees authorize the University to resort to its right of eminent domain in order to acquire title to this property at a fair and reasonable price.

Accordingly, the Comptroller, the Director of the Physical Plant Department, and the Legal Counsel recommend the adoption of the following resolution:

Resolution

It Is Hereby Resolved, Found, and Declared by the Board of Trustees of the University of Illinois that the following described real estate, situated in the City of Urbana, County of Champaign, and State of Illinois, viz.:

Beginning at the Southwest Corner of Lot Two (2) in Block Three (3) of Burpee, Curtiss & Somers' Addition of Out Lots to Urbana, thence East on the North line of Illinois Street $63\frac{2}{3}$ feet, thence North parallel to the West line of said Lot Two (2), 199.64 feet, thence West parallel with the South line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (2), $63\frac{2}{3}$ feet to the West line of said Lot Two (3).

is needed by the University of Illinois, an educational institution established and supported by the state of Illinois, as the site for a building needed and to be constructed by said University for educational purposes and to enable said University to discharge its duties to the people of said state and for public use; that funds available for the purchase of said land have been appropriated to the Board of Trustees of the University of Illinois by the General Assembly of the State of Illinois; that this Board of Trustees has negotiated with Elizabeth I. Keener, the owner and purchaser of said land, for the purchase of said land at a price which this Board of Trustees considers fair and reasonable and which it finds constitutes the present market value of said land, but she has refused to sell and convey the land to the Board of Trustees of the University of Illinois for such price and continues to refuse to sell and convey the same to it except for a consideration and price which this Board of Trustees deems excessive and exorbitant and is unwilling, and has refused to pay therefore; and

It is Further Hereby Resolved, Found, and Declared by said the Board of Trustees of the University of Illinois that the compensation to be paid by it for said land can not be agreed upon between this Board of Trustees and said Elizabeth I. Keener and she and it are unable to agree upon the purchase price to be paid her for the sale and conveyance by her thereof to said the Board of Trustees of the University of Illinois; and

It Is Further Hereby Resolved, Found, and Declared by this Board of Trustees of the University of Illinois that, because of said need of said University for said land for said purposes and because the compensation to be paid the said Elizabeth I. Keener as the owner and purchaser thereof herein can not be agreed upon between her and this Board of Trustees, it is necessary for the Board of Trustees of the University of Illinois to take said land and acquire title thereto through the exercise by it of the right of eminent domain conferred upon it by law and to have the compensation to be paid by it to said Elizabeth I. Keener and any and all other persons who may have right, title, or interest in and to said land therefor determined in the manner provided by law for the exercise of said right of eminent domain; and

It Is Further Hereby Resolved by this Board of Trustees that the necessary and appropriate action be taken for the acquisition of title to said property by said the Board of Trustees of the University of Illinois and to have the compensation to be paid therefor determined by the institution and prosecution to completion of a proceeding in eminent domain in a court of competent jurisdiction, and that the Legal Counsel of said University be, and he is hereby authorized to proceed accordingly, to institute and prosecute an eminent domain proceeding in the name of the Board of Trustees of the University of Illinois for the acquisition of said land and the determination of the compensation to be paid by it therefor, and to employ such special legal counsel and others as he may deem necessary or desirable to assist him in the institution and prosecution of said proceeding.

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

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

CONDEMNATION OF PROPERTY AT 1102 WEST ILLINOIS STREET. URBANA, ILLINOIS

(13) The University now owns considerable property between Green Street and Illinois Street in the 1000 block of Illinois Street which is the site for Single Men's Dormitory Unit No. 4. The University does not own the property at 1102 West Illinois Street, Urbana, Illinois.

This property is owned by the George K. Linton estate and the Havana National Bank of Havana, Illinois, Trustee under the will of George K. Linton, deceased, and is in charge of the estate property. The lot is improved with an old residence designed for single family dwelling and is occupied by Miss Ruth Linton, the daughter of George K. Linton, deceased, as her residence. It is not used commercially at this time. Miss Ruth Linton is an elderly lady who is entitled, pursuant to the will of her father, to occupy the residence rent free for the term of her natural life. The real estate has a frontage of approximately 74½ feet on Illinois Street and a depth of approximately 175 feet. All of the surrounding properties are rooming houses or family dwellings converted to apartments. The University has made an offer to purchase this property based on careful and detailed appraisals thereof and it is possible that an agreeable price can be reached for the purchase of this property. It is doubtful, however, whether the Havana National Bank, as Trustee, is authorized to sell and convey the property as long as Miss Ruth Linton wishes to occupy it as her dwelling and, therefore, it may be necessary that condemnation proceedings be instituted and carried through in order to acquire full legal title to the property, unless Miss Ruth Linton voluntarily acquiesces in the sale of the property to the University.

It therefore is necessary to request that the Board of Trustees of the University of Illinois authorize the University to resort to its right of eminent domain in order to acquire the rights of all persons entitled to the use and occupancy of the premises, and to acquire the title to this property at a fair and reasonable price.

premises, and to acquire the title to this property at a fair and reasonable price. Accordingly, the Comptroller, the Director of the Physical Plant Department, and the Legal Counsel recommend the adoption of the following resolution:

Resolution

It Is Hereby Resolved, Found, and Declared by the Board of Trustees of the University of Illinois that the following described real estate, situated in the City of Urbana, County of Champaign, and State of Illinois, viz.:

Beginning at a point 75 feet East of the Southwest Corner of Lot Nine (9) in Wm. M. Goodwin's Addition to Urbana, Illinois, thence East on the North line of Illinois Street 74½ feet to the Southeast Corner of said Lot Nine (9), thence North on the East line of said Lot Nine (9) a distance of 175 feet, thence West $74\frac{1}{2}$ feet, thence South 175 feet to the place of beginning,

is needed by the University of Illinois, an educational institution established and supported by the state of Illinois, as the site for a building needed and to be constructed by said University for educational purposes and to enable said University to discharge its duties to the people of said state and for public use; the funds available for the purchase of said land have been appropriated to the Board of Trustees of the University of Illinois by the General Assembly of the State of Illinois; that this Board of Trustees have negotiated with the Havana National Bank, Trustee under the Will of George K. Linton, deceased, the owners of said land for the purchase of said land at a price which this Board of Trustees considers fair and reasonable and which it finds constitutes the present market value of said land, but Ruth Linton, having the right to use and occupy said premises, has refused to surrender her rights to the University, and therefore the Havana National Bank, as Trustee aforesaid, can not deliver a good and merchantable title to said real estate to the Board of Trustees of the University of Illinois for the purchase price offered; and It Is Further Hereby Resolved, Found, and Declared by said the Board of Trustees of the University of Illinois that the compensation to be paid by it for said land can not be agreed upon between this Board of Trustees and the said the Havana National Bank, as Trustee aforesaid, and Ruth Linton and they and it are unable to agree upon the purchase price to be paid them for sale and conveyance by them thereof to said the Board of Trustees of the University of Illinois; and

It Is Further Hereby Resolved, Found, and Declared by this Board of Trustees of the University of Illinois that, because of said need of said University for said land for said purposes and because the compensation to be paid the said Havana National Bank, as Trustee aforesaid, as the owners thereof herein can not be agreed upon between them and this Board of Trustees, it is necessary for the Board of Trustees of the University of Illinois to take said land and acquire title thereto through the exercise by it of the right of eminent domain conferred upon it by law and to have the compensation to be paid by it to said the Havana National Bank, as Trustee aforesaid, and any and all other persons who may have right, title, or interest in and to said land therefor determined in the manner provided by law for the exercise of said right of eminent domain; and

It Is Further Hereby Resolved by this Board of Trustees that the necessary and appropriate action be taken for the acquisition of title to said property by said the Board of Trustees of the University of Illinois and to have the compensation to be paid therefor determined by the institution and prosecution to completion of a proceeding in eminent domain in a court of competent jurisdiction, and that the Legal Counsel of said University, be and he is hereby authorized to proceed accordingly, to institute and prosecute an eminent domain proceeding in the name of the Board of Trustees of the University of Illinois for the acquisition of said land and the determination of the compensation to be paid by it therefor, and to employ such special legal counsel and others as he may deem necessary or desirable to assist him in the institution and prosecution of said proceeding.

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

SETTLEMENT OF CLAIM OF DONALD IGLINSKI

(14) On or about May 25, 1955, Donald Iglinski, a student in the College of Pharmacy, suffered injuries to his left wrist and hand when a glass carboy exploded while he was extracting glycerin from it to be used by him in assigned laboratory work. The carboy was equipped with a type of pump customarily used in laboratories by which air pressure is forced into the container through one tube, expelling the contents through another tube. A piece of the glass carboy struck Iglinski's left wrist, lacerating the flesh and partially dividing the median nerve to approximately one-third of its circumference. Iglinski also suffered minor surface face injuries. All wounds have healed, but he has suffered substantial impairment in use of the little finger and ring finger, and a numbness in the middle finger, of his left hand.

As a result of these injuries, Mr. Iglinski was unable to work during the summer of 1955 and investigation shows that he suffered a loss of wages in excess of \$1,000 as an apprentice pharmacist.

Mr. Iglinski's testimony and the inferences drawn therefrom would be that the carboy cork was wired in, that students were instructed to hold the cork fast with one hand and operate the air pump with the other, that he followed instructions, that the glycerin was not extracted with sufficient speed to keep the air pressure in the carboy at a safe level, and that consequently it exploded. On the other hand, the laboratory assistant, who set up the equipment, would testify that the cork was not wired in, and that students were specifically instructed not to hold it fast so that it could work as a safety valve in case of excessive air pressure.

Mr. Iglinski will accept a firm offer of \$2,000 to settle his claim against the University.

While the University could properly refuse to accept liability, it is the opinion of Mr. Prentice H. Marshall, Counsel for the University in this case, that there is sufficient doubt as to the verdict in the event of litigation to justify settlement and he recommends acceptance of the offer of settlement. Mr. Palmberg, Senior Assistant to the University Legal Counsel, and the Vice-President in charge of the Chicago Professional Colleges, concur.

I also concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents to effect this settlement.

On motion of Mrs. Holt, this recommendation was approved, and the Comptroller and the Secretary of the Board were authorized to execute the necessary documents.

ILLINOIS YOUTH COMMISSION BOYS' CAMP AT DIXON SPRINGS

(15) In the consideration by the Board of Trustees at its meeting on January 16, 1958, of the agreement with the Illinois Youth Commission for the establishment and maintenance of a rehabilitation camp for boys at the Dixon Springs Experiment Station, a question was asked if there has been any evaluation of the success of this camp in rehabilitating boys sent to it by the Commission.

There is submitted herewith, and a copy is being filed with the Secretary of the Board, a letter from the Chairman of the Illinois Youth Commission, in reply to an inquiry made by the Vice-President and Comptroller, which expresses the belief of the Commission that the camp at Dixon Springs has been valuable in the program of rehabilitating boys.

This report was received for record.

PURCHASES

Purchases Authorized

(16) The following purchases were authorized by the President's Office on reconmendation of the Director of Purchases and the Vice-President and Comptroller.

Item One model WF-14 Wollensak combined motion picture and oscillographic su- perimposed high-speed camera with reluctance pick-up, Model WF-31 timing light generator, and goose con- trol unit for speed control	Department Chemistry and Chemical Engineering	Vendor Wollensak Optical Co., Rochester, N.Y.	Cost \$5 074 00 f.o.b. Roches- ter, N.Y.
5,000 Western Electric type GF-45011 transistors	Digital Computer Laboratory	Western Electric Co., Inc., New York, N.Y.	102 500 00 f.o.b. Laurel- dale, Pa.

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.

Item	Department	Vendor	Cost
One Beckman model DU spectropho- tometer with photomultiplier and two dual source units	Biological Chemistry, Chicago Profes- sional Colleges	A. S. Aloe Co., Chicago	\$3 595 00 delivered
One furnace, muffle, heat-treating type with built-in atmospheric controls, chamber 24 in. deep and 12 in. x 14 in., 45 kw., 230 volts, hydrogen tight inconel muffle	Electrical Engineering	C. I. Hayes, Inc., Cranston, R.I.	7 906 00 f.o.b. Urbana
One 5 h.p. vertical milling machine complete with all standard electrical equipment and one 7 in. swivel milling machine vise	Electrical Engineering	Cincinnati Milling & Grinding Machines, Inc Cincinnati, Ohio	14 860 00 ., f.o.b. Cincinnati, Ohio
One recording spectrophotometer, wave length range 2100-8000A, 0-3.5 ab- sorbance, reproducible to 0.5A accu- racy better than 5.0A, with stray light less than .001 per cent, complete with Dower supply, light sources, and ac- cessories	Food Technology	Applied Physics Corp., Pasadena, Calif.	10 275 00 f.o.b. delivered
One lot of lounge furniture for Depart- ment of Mathematics Student Lounge	Mathematics	Rochelle's, Inc., Chicago	3 689 00 f.o.b. delive red

BOARD OF TRUSTEES

Item	Department	Vendor	Cost
One electronic counter, range o cps. to romc. One frequency converter unit to extend counter range to 100 mc. One frequency converter unit to extend counter range to 220 mc. One amplifier unit to increase sensi- tivity of counter to 10 millivolts	Physics	Hewiett-Packard Co., Palo Alto, Calif.	\$ 2 800 00 f.o.b. Palo Alto, Calif.
Replacement of X-ray equipment in the Research and Educational Hospitals	Radiology	Standard X-ray Co., Chicago	12 190 00
One lot optical equipment including microscopes, illuminators, objectives, and oculars	Veterinary Medicine	Central Scientific Co., Chicago	6 967 35 f.o.b. Urbana
Printing and binding 2,000 copies The Shores of America: Thoreau's Inward Exploration, by Sherman Paul	University Press	Pantagraph Printing & Stationery Co., Bloomington	4 767 00 f.o.b. Urbana
Printing and binding 3,500 copies Cities and Camps of the Confederate States, by FitzGerald Ross, edited by Rich- ard B. Harwell	University Press	Vail-Ballou Press, Inc., New York, N.Y.	3 450 00 f.o.b. Bingham- ton, N.Y.
One lot kraft clasp and catalog envelopes	Office Supply Storeroom	Moser Paper Co., Chicago	3 004 63 f.o.b. delivered
2,250 reams 8 ½ x 11 20 lb. colored No. 1 sulphite bond 700 reams 8 ½ x 11 16 lb. colored No. 1 sulphite bond	Office Supply Storeroom	Graham Paper Co., St. Louis, Mo.	3 082 50 f.o.b. freight allowed
5,000 reams 8 ¼ x 11 five-lb. duplicator paper	Office Supply Storeroom	J. W. Butler Paper Co., Chicago	3 920 00 f.o.b. delivered
Labor and material for installing new carpet and padding in Lincoln Hall Theatre	Physical Plant	Robeson's, Inc., Champaign	2 595 04 f.o.b. installed
Fume hood, laboratory center tables, storage cabinets, and laboratory wall tables for installation in Harker Hall	Physical Plant	Duralab Equipment Corp., Brooklyn, N.Y.	4 163 05 f.o.b. Urbana
Fifty fluorescent light fixtures of various wattages and lengths	Physical Plant	Efengee Electrical Supply Co., Inc., Chicago	4 925 10 f.o.b. factory, freight allowed
Builders' risk insurance under a com- pleted value form on an estimated $\$_1,600,000$ insurable cost of construc- tion for the Physics Building; insur- ance to be carried for an estimated two years during the course of con- struction with total premiums esti- mated at $\$_2,\$_56$ of which $\$_{1,\$_20}$ will be payable the first year	Physical Plant	R. Joseph Williamson, Peoria, representing the Employers Mutual Casualty Co. (25 per cent Bennett & Shade Co., Decatur, representing the Buffalo Insurance Co (75 per cent)) 714 00

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

COMPTROLLER'S REPORT OF CONTRACTS

(17) The Comptroller's report of contracts executed during the period January I to 31, 1958. Amount to be

With Whom	Purpose	Paid to the University	Effective Date
American Dairy Association	Effect of milk protein to milk fat ratio on fat utilization	\$ 2 500 00	October 1, 1957
American Dairy Association	Triglycerides in butterfat	2 500 00	October 1, 1957
Carnation Co.	Performance of instant nonfat dried milk versus homogenized whole liquid milk and cream	1 900 00	January 3, 1958
Corn Products Refining Co.	Carbohydrates and unidentified growth factors for the baby pig	1 500 00	January 3, 1958
Educational Television and Radio Center	Production of a series of thirteen programs	I 200 00	January 15, 1958
Greigy Agricultural Chemicals	Length of residue and movement of the compound in different soil types	1 500 00	January 3, 1958
International Coopera- tion Administration	Modernization of teaching in eco- nomics at the University of the Andes and the University of Cauca	3 500 00	February 2, 195 ⁶

UNIVERSITY OF ILLINOIS

Amount to be

33 000 00

19 500 00

18 000 00

10 000 00

1 200 00

10 000 00

Amount to be Paid by the

University

\$ 900 00

With Whom	Purpose	Amount to be Paid to the University	Effective Date
International Minerals & Chemical Corp.	Decomposition of rock phosphate in soils	\$ 2 000 00	December 1, 1957
Owens-Corning Fiber- glas Corp.	Thermal comfort in houses	24 901 00	January 15, 1958
United States Depart- ment of Agriculture	Phospholipides of flaxseed	22 465 00	December 30, 1957
United States Air Force AF 33(616)-5446	Films of surface active substances on a metal surface	14 800 00	January 1, 1958
	Contract Changes		
With Whom	Purpose	Amount to be Paid to the University	Effective Date
Ailied Chemical & Dye Corp.	Mobility and transformations of nitrogen compounds in soils	\$ 2 500 00	December 21, 1957
American Society of Heating and Air Conditioning Engineers	Hot water heating	2 200 00	January 6, 1958
General Electric Co.	Development of fatigue strength in- spection method	10 000 00	December 26, 1957
United States Air Force	Use of internal friction techniques	10 030 00	November 27, 1957

of diffusion and phase changes

ceramic coatings

and applications

velopment

crack arrestors

raindron camera

Basic properties and time-tempera-

New emission and absorption spec-

Transistor R-C network synthesis

Multiple panel reinforced concrete floor for buildings

Atomic energy research and de-

Suitable test means for evaluating

Purpose

Furnish photographs using special

ture reactions in metal protective

trochemical methods, techniques,

United States Air Force AF 18(603)-22 United States Air Force AF 18(603)-28

United States Air Force AF 18(603)-137

United States Air Force AF 49(638)-63 United States Army DA 49-129-ENG-393 United States Atomic Energy Commission AT (11-1)-67 Project No. 8 United States Navy Nobs-65789(1718)

With Whom

University of Miami

Adjustments Made in 1957-58 Cost-Plus Contract

With Whom	Purpose	Amount	Date
E. T. Drewitch (Plastering)	Forty-three items: \$258.47 deduct to \$2,265.00	\$4 401 20	December, 1957, and January, 1958
This report w	as received for record.		

QUARTERLY REPORT OF THE COMPTROLLER

(18) The Comptroller presents his quarterly report to the Board as of December 31, 1957.

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

PURCHASE OF FURNITURE FOR MEN'S RESIDENCE HALLS SM-2

(19) Bids have been taken on 1,569 desks, 1,269 single beds, and 123 double deck beds for installation in the new Men's Residence Halls now under construction. Bidders were asked to submit bids on these bases: on University specification; on furniture of the manufacturer's standard design and construction which would provide substantially the accommodations specified; and on an alternate of omission of storage drawers in the beds.

After reviewing the bids, it is recommended that beds with storage drawers be purchased. On this basis, the bid of \$169,728 on all items by the Weger Institutional Designs, Lansing, Michigan, under the option of adapting the specifications

November 21, 1957

November 27, 1957

November 22, 1957

December 30, 1957

December 31, 1957

Effective

Date

December 6, 1957

October 28, 1957

to the manufacturer's standard method of construction and finish, is the lowest bid. The major adaptations are an air-dried finish rather than oven-dried finish, with the elimination of the final rubbing process, and the use of white and red oak instead of all white oak.

The Director of Purchases and representatives of the Physical Plant Department have carefully studied the proposed changes and University representatives have visited the factory in which the furniture will be made. It is their opinion that the proposed modifications will not reduce the standards of material, construction, and finish expected by the University. The Director of Purchases and the Vice-President and Comptroller recom-

The Director of Purchases and the Vice-President and Comptroller recommend the award of a contract for \$169,728 to Weger Institutional Designs for this furniture.

I concur.

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

REPORT OF COMMITTEE ON GENERAL POLICY ON CHICAGO UNDERGRADUATE DIVISION SITES

Mr. Johnston, for the Committee on General Policy, reported that the Committee has under consideration all of the sites suggested in the suburban areas and within the city limits of Chicago, including the area bounded by Congress Street on the north, Sixteenth Street on the south, the Chicago River on the west, and State Street on the east, which is to be cleared when a new railroad terminal in Chicago is constructed. The Committee is working toward a date for a final decision, bearing in mind that construction of buildings for the Chicago Undergraduate Division should be started no later than 1960 and that they be available for use in 1963.

REPORT OF FINANCE COMMITTEE

Mr. Swain, for the Finance Committee, reported that at the March meeting of the Board the Committee will make a recommendation for the employment of a firm of certified public accountants to audit the accounts of the University beginning with the fiscal year 1957-58. He invited the members of the Board to submit to the Finance Committee the names of any firms they wish to have considered for this assignment.

ANNUAL MEETING OF THE BOARD OF TRUSTEES

The By-Laws of the Board state that it shall hold its annual meeting on the second Tuesday of March, unless the date of such meeting be changed by the Board; and that all meetings shall be held at the University at Urbana unless otherwise ordered by vote of the Board or by the President thereof.

Mr. Livingston called attention to the fact that this year's scheduled annual meeting will be on March 11, and that it was the consensus of the Board expressed at its meeting on December 17, 1957, that no action be taken to change the date or place of this meeting. He stated that it now appears desirable to hold this meeting in Chicago because of certain matters of business which will come before the Board.

On motion of Mr. Swain, the Board voted to hold the annual meeting on March 11, 1958, in Chicago, Illinois, at an hour and place to be fixed by the President and Secretary of the Board.

The Chairman of the Committee on Buildings and Grounds, the Committee on General Policy, and the Finance Committee authorized the Secretary to schedule meetings of these Committees on March II in connection with the Board meeting.

APRIL MEETING

On motion of Mr. Johnston, the Board voted to hold its April meeting on Thursday, April 17, 1958, at the Dixon Springs Experiment Station of the University of Illinois, and the Secretary was authorized to schedule the hour of this meeting to suit the convenience of the members of the Board and to select the place for this meeting.

MAY MEETING

On motion of Mr. Swain, the Board voted to hold its May meeting on Thursday, May 29, 1958, in Urbana, Illinois, at an hour and place to be determined by the President and Secretary of the Board.

DEGREES CONFERRED FEBRUARY 8, 1958

The Secretary presented recommendations from the Urbana Senate for degrees conferred, pursuant to authority of the Board of Trustees, on February 8, 1958, on the following candidates as indicated in each category.

Summary

Summary	
Degrees in the Graduate College:	
Doctor of Philosophy	68
Doctor of Education	7
Master of Arts	23
Master of Science	172
Master of Education	40
Master of Architecture	5 2
Advanced Certificate in Education	_
Total, Graduate College	(317)
Degrees in Law:	
Bachelor of Laws	11
Baccalaureate Degrees:	
Bachelor of Science, College of Agriculture	61
Bachelor of Science, College of Engineering	268
Bachelor of Arts, College of Liberal Arts and Sciences	94
Bachelor of Science, College of Liberal Arts and Sciences	79
Bachelor of Science, College of Education	50
Bachelor of Science, College of Commerce and Business Administration	140
Bachelor of Science, College of Journalism and Communications	22
Bachelor of Architecture, College of Fine and Applied Arts	42
Bachelor of Fine Arts, College of Fine and Applied Arts Bachelor of Science, College of Fine and Applied Arts	15
Bachelor of Science, College of Physical Education	19
Bachelor of Science, Division of Special Services for War Veterans	34 66
Total, Baccalaureate Degrees	
Total, Degrees Conferred	1,218

GRADUATE COLLEGE

Degree of Doctor of Philosophy

In Accountancy

Bernard Francis Aschbacher, B.S., M.S., 1947, 1948 Lyle Elmer Jacobsen, B.S., Dana College, 1951; A.M., University of Nebraska, 195<u>5</u>

OSCAR MARVIN KRIEGMAN, B.S., M.S., 1951, 1952

In Agricultural Economics

WILLIAM NORMAN CAPENER, B.S., M.S., Utah State Agricultural College, 1952,

PHILLIPS WAYNE FOSTER, B.S., Cornell University, 1953; M.S., 1956 JOHN THOMAS HARRIS, B.S., University of Georgia, 1948; M.S., 1950

In Agronomy

Donald Glenn Jacobs, B.S., M.S., 1954, 1956 ENRIQUE ORTEGA, M.S., Mississippi State College, 1950

In Animal Nutrition

DANIEL WALDO BEARDSLEY, B.S., University of Florida, 1947; M.S., 1952

In Animal Science

SCOTT WILLIAM HINNERS, B.S., 1934; M.S., Purdue University, 1941

In Biophysics

MARCIA BRODY, A.B., Hunter College, 1951; M.S., Rutgers University, 1953

In Ceramic Engineering

RICHARD MOORE SPRIGGS, B.S., Pennsylvania State University, 1952; M.S., 1956

In Chemical Engineering

KENNETH ALLEN BENSON, B.E., Yale University, 1953 DUANE LESLIE FLINT, B.S., Washington State College, 1952; M.S., 1956 ROBERT WESTWOOD PARSONS, B.S., University of Idaho, 1954; M.S., 1956

In Chemistry

JOE ALFRED ADAMCIK, B.S., A.M., University of Texas, 1951, 1954

TAO HUANG, B.S., National Tsing Hua University, 1950; M.S., 1955 MILTON STUART KONECKY, B.S., M.S., Creighton University, 1944, 1948 CARL WILLIAM KRUSE, A.B., Bethany-Peniel College, 1950; M.S., University of Kansas, 1952 FREDERICK HAMMANN OWENS, B.S., Ursinus College, 1953; M.S., 1954 ANTHONY RICCI PITOCHELLI, B.S., M.S., University of Rhode Island, 1952, 1954 JACOB ALIF SEATON, B.S., M.S., University of Wichita, 1953, 1955 ERNEST GRANT WHITE, A.B., Washington Missionary College, 1949; A.M., Pacific

Union College, 1951

BURTON DAVID WILSON, B.S., University of California (Los Angeles), 1954 PERRY NIEL YOCOM, B.S., Pennsylvania State University, 1954

In Civil Engineering

MURPHY HENRY THIBODEAUX, B.S., M.S., Rice Institute, 1949, 1951

In Communications

HIDEYA KUMATA, A.B., A.M., State University of Iowa, 1951, 1951

RICHARD LEE RIDER, A.B., University of Nebraska, 1947; M.F.A., Yale University, 1947

In Economics

GEORGE JACOB BRABB, B.S., M.S., University of Idaho, 1950, 1954 CHARLES HAMMOND, JR., A.B., A.M., 1949, 1954

SIDHARTH M. KHOT, A.B., University of Bombay, 1948; M.B.A., University of Denver, 1950

In Education

WILLIAM GERLER, B.S., Ed.M., 1952, 1953

In Electrical Engineering

BENJAMIN CHUNG-I KUO, B.S., University of New Hampshire, 1954; M.S., 1956 GERNOT ALBERT METZE, B.S., Iowa State College, 1953; M.S., 1955 RICHARD CARLETON SIRRINE, B.S., M.S., Rensselaer Polytechnic Institute, 1948,

1950

HWA-NIEN YU, B.S., M.S., 1953, 1954

MOSHE ZAKAI-ZAKHAIM, B.S., Ingenieur, Technion-Israel Institute of Technology, 1951, 1952

In English

Hugh Bernard Fox, Jr., B.S., A.M., Loyola University, 1954, 1955 Robert Joseph Lordi, A.B., Holy Cross College, 1950; A.M., Boston College, 1955 John Hazel Smith, A.B., A.M., 1949, 1951

In Entomology

GEORGE HENRY BLAKE, JR., B.S., M.S., Alabama Polytechnic Institute, 1947, 1948

In Food Technology

SUSHIL CHANDRA GUPTA, B.S., M.S., Benares Hindu University, 1945, 1947 JAMES LOUIS VETTER, A.B., Washington University, 1954; M.S., 1955

In French

ROY JAY NELSON, A.B., University of Pittsburgh, 1951; A.M., Middlebury College, 1952

In Geology

HENRY SEAWELL BROWN, A.B., Berea College, 1952; M.S., 1954 HARLAND ELEERT COFER, JR., A.B., M.S., Emory University, 1947, 1948 RAYMOND LEROY SLOVINSKY, B.S., Ohio University, 1954 RONALD PORTER WILLIS, B.S., A.M., University of Wyoming, 1952, 1953

In German

RALPH SIDNEY FRASER, A.B., Boston University, 1948; A.M., Syracuse University, 1950

In Mathematics

YUAN SHIH CHOW, B.S., National University of Chekiang, 1949; A.M., 1955 EVELYN KENDRICK KINNEY, A.B., A.M., 1948, 1949

In Metallurgical Engineering

VEN YOUNG Doo, B.S., College of Ordnance Engineering (China), 1944; M.S., 1955 JOHN MARVIN SIVERTSEN, B.S., Northwestern University, 1950; M.S., 1952

In Philosophy

JERRY WILLMERT STANNARD, A.B., A.M., University of California (Los Angeles), 1949, 1952

BERNARD HERBERT SUITS, A.B., University of Chicago, 1950

In Physics

WILLIAM BERNARD HERRMANNSFELDT, A.B., Miami University, 1953; M.S., 1955 NATHAN LEVINE, B.S., Massachusetts Institute of Technology, 1952 JOHN RANDOLPH MANNING, B.S., Ursinus College, 1953; M.S., 1954 JOHN JUDE SPOKAS, B.S., St. Procopius College, 1952; M.S., 1954

In Physiology

CHARLES ALFRED GIFFORD, A.B., Hope College, 1950; M.S., University of Miami, 1953

GROVER JOHN D. SCHACK, B.S., M.S., 1950, 1955

In Psychology

ROBERT CLARENCE BECK, A.B., 1953

EDWIN BURNELL HUTCHINS, A.B., Lake Forest College, 1951; A.M., University of Missouri, 1953

JOSEPH REYHER, B.S., M.S., Northwestern University, 1951, 1952 CORNELIUS ANTHONY SCHOPER, A.B., University of New Mexico, 1948; M.S., 1952

In Sociology

RAYMOND EDWARD RIES, A.B., A.M., 1949, 1952

In Speech

WADE CHESTER CURRY, A.B., A.M., University of Pittsburgh, 1953, 1953

In Theoretical and Applied Mechanics

FREDERICK DSUIN JU, B.S., University of Houston, 1953; M.S., 1956

Degree of Doctor of Education

In Education

ELMER ENSLOW EASON, B.S., Washington University, 1949; A.M., Michigan State

University, 1951 BOLEK PAUL KOMISAR, B.S., State Teachers College (North Adams, Massachusetts), 1951; Ed.M., 1953 WILLIAM ROBERT MCCONNELL, B.S., M.S., 1949, 1952 MELVIN LINDER MILLER, B.S., Eastern Illinois State College, 1944; A.M., 1946 MARJORIE LYON SAVAGE, B.S., Mississippi State College for Women, 1939; M.S.,

Iowa State College, 1947

In Music Education

JAMES HENRY ROBERTSON, B.S., Southwest Missouri State Teachers College, 1937; A.M., State University of Iowa, 1943

ROBERT HARRY WATKINS, B.Mus., A.M., University of Wisconsin, 1942, 1950

Degree of Master of Arts

In Art Education

MINNIEOLA REEL BONNELL, A.B., California College of Arts and Crafts, 1954

In Chemistry

RUTH DORIS ROSENKRANTZ, A.B., Hunter College, 1956

In Economics

FILIPINAS ARZADON BORJA, B.S.C., Far Eastern University, 1949

In Education

DONALD GENE BEANE, A.B., Iowa Wesleyan University, 1951

In English

CLARE EMMERICH BARKLEY, B.S., Eastern Illinois State College, 1955 Jesse Jean Garrott, A.B., B.S., 1950, 1950 GERALD ARTEMUS PHILLEO, A.B., 1953 JOAN EVELYN SCHULZ, B.S., M.S., Northern Illinois State College, 1952, 1954

In French

BEVERLY BRANCH, A.B., Miami University, 1946 RICHARD JOHN PARKER, A.B., New York State Teachers College (Albany), 1957

In History

GEORGE JAY RAUSCH, JR., A.B., North Central College, 1955 HARRY FORREST SCHANNING, B.S., University of Wisconsin, 1949

In Labor and Industrial Relations

John Graham Cook, A.B., 1956 THOMAS WARREN POWERS, A.B., University of Notre Dame, 1956 JOHN TEKIRIAN, A.B., New York University, 1956

In Mathematics

CLINTON ROSS FOULK, A.B., University of Kansas, 1951

In Philosophy

JAMES LEROY CELARIER, A.B., 1956 RICHARD PIERCE HAYNES, A.B., Pennsylvania State University, 1956

In Political Science

LEE FRANKLIN ANDERSON, A.B., University of Idaho, 1956 CARL DALE MCMURRAY, A.B., Augustana College, 1956 HUNG CHAO TAI, A.B., National Taiwan University, 1954

In Sociology

EMIL JURISA, Diploma, University of Prague, 1948

In Speech

OYA KAYNAR, A.B., American College for Girls (Istanbul), 1955

Degree of Master of Science

In Accountancy

HARRY JAMES KIES, B.S., Elmhurst College, 1956

In Aeronautical Engineering

FRED YOSHIHARU HORIUCHI, B.S., 1956 Joseph John Voda, B.S., 1956

In Agricultural Economics

BILLY JOE BOND, B.S., University of Missouri, 1953 Hollis Addison Hatfield, B.S., Cornell University, 1948 VICTOR EDWIN JACOBS, B.S., University of Missouri, 1951 MAX RAYMOND LANGHAM, B.S., 1952 THOMAS OLIVER LEIGH, B.S., 1955 FRANCIS EDWIN WALKER, B.S., 1954

In Agricultural Education

ABOLHASSAN MOAZAMI GOODARZI, B.S., Pennsylvania State University, 1955

In Agricultural Engineering

DEAN FRANKLIN HOPKINS, B.S., 1951

In Agronomy

HWEI-HSIEN CHENG, A.B., Berea College, 1956 MILTON DELBERT JELLUM, B.S., University of Minnesota, 1956 UMA SHANKER SINGH, B.S., Agra University, 1939; M.S., Benares Hindu University, 1941 Sardar Singh Verma, B.S., Agra University, 1949

In Animal Science

Edward Walker Dayton, Jr., B.S., Louisiana State University, 1951 Glen Louis Heuberger, B.S., Iowa State College, 1954 Oscar Gustav Rasmussen, B.S., 1954 Howard Nelson Waterhouse, B.S., University of Maine, 1954

In Architectural Engineering

SAMUEL RICHARD DEPEUGH, B.Arch., 1956 RICHARD HARRY MATZDORFF, B.Arch., 1957

In Bacteriology

JEAN ALYCE BOWLES, B.S., 1956

In Biophysics

JOHN WILLIAM COLEMAN, B.S., Howard University, 1950

In Botany

ROBERT FREDERICK BILS, B.S., 1954 WILLIAM HAYES MATCHETT, B.S., 1953

In Ceramic Engineering

RAYMOND RUDOLPH RESCHETZ, B.S., Missouri School of Mines, 1953

In Chemical Engineering

RICHARD ANDREW EPPLER, B.S., Carnegie Institute of Technology, 1956 EDWARD JOHN KOVAL, B.S., University of Notre Dame, 1951 KENNETH CHRISTIAN OOSTERHOUT, B.S., Lamar State College of Technology, 1956

In Chemistry

ALVIN CLIFFORD BOYER, A.B., North Central College, 1956 ARTHUR WALLACE CORDES, B.S., Northern Illinois State College, 1956 RICHARD HENRY DECKER, A.B., Hope College, 1956 THEMISTOCLES PANTELIS HADJIIOANNOU, Diploma, University of Salonika, 1951 THEMISTOCLES PANTELIS HADJIIOANNOU, Diploma, University of Salonika MITSURU KUBOTA, A.B., University of Hawaii, 1954 MEHM TIN MON, B.S. (Honors), University of Rangoon (Burma), 1956 EDGAR SALKELD PECK, A.B., Hiram College, 1953 EMILY SAWYER, A.B., Wesleyan College, 1956 ROBERT EUGENE SIEVERS, B.Chem., University of Tulsa, 1956 MARTHA JEAN MILLER YOUNGERMAN, B.S., University of Dayton, 1956

In City Planning

ROBERT EUGENE GILTNER, B.F.A., 1954

In Civil Engineering

GORDON WAYNE ARMSTRONG, B.C.E., McGill University, 1954 STANLEY MICHAEL BEMBEN, B.S., University of Massachusetts, 1956

ROBERT JOHN COOK, B.S., Lafayette College, 1949

ROBERT JOHN COOK, B.S., Lafayette College, 1949 LAURENCE WALTER CREVOISERAT, B.S., United States Military Academy, 1953 O. KIRK EHLERS, B.S., United States Military Academy, 1953 CHARLES JAMES FIALA, B.S., United States Military Academy, 1953 JERALD LEE GOETZ, B.S., United States Military Academy, 1953 WILLIAM LAWTON HORN, B.S., United States Military Academy, 1952 BERNARD CHARLES HUGHES, B.S., United States Military Academy, 1953 GUY EARLSCORT JESTER, B.S., United States Military Academy, 1953 GUY EARLSCORT JESTER, B.S., United States Military Academy, 1951 PRADOLDEJ KALAYANAMIT, B.S., Chulalongkorn University, 1955 ROBERT STANLEY KUBBY, B.S., United States Military Academy, 1950 MELVIN MICKEY KUPPERMAN, B.S., 1957 TORBIORN JARLE LARSEN, B.S., 1057

TORBJORN JARLE LARSEN, B.S., 1957

RICHARD EDWARD LEONARD, B.S., United States Military Academy, 1953 ROBERT SAMUEL MCGARRY, B.S., United States Military Academy, 1952 WARREN STARK O'SULLIVAN, B.S., United States Military Academy, 1952 DAVID CORNELL RALSTON, B.S., 1952 GEORGE ROBERT RELYEA, B.S., United States Military Academy, 1952 RALPH HAROLD SIEVERS, JR., B.S., Massachusetts Institute of Technology, 1953 ADRIAN KEITH STONECIPHER, B.S., Southern Illinois University, 1950; B.S., 1956 UNA SISANCKARAKAN B.S. Chuladongkorn University, 1952; B.S., 1956

VIRA SUSANGKARAKAN, B.S., Chulalongkorn University, 1952 SAMUEL SUTCLIFFE, B.S.E., University of Connecticut, 1955 WILLIAM EDWARD VANDENBERG, B.S., United States Military Academy, 1951 EDWARD EMIL WUTHRICH, B.S., United States Military Academy, 1952

In Commercial Teaching

ROBERT SADLER AYER, B.S., Olivet Nazarene College, 1952 BARBARA LOWIS LEHMANN, B.S., 1955

In Dairy Science

DAVID RICHARD WILKEN, A.B., Blackburn College, 1955

In Economics

SYED IKRAM-UL-HASSAN RIZVI, A.B., Zamindar College, 1949; A.M., University of the Punjab, 1951

In Electrical Engineering

ARTHUR LEE ANDERSON, B.S., 1956

ROBERT CHARLES ARZBAECHER, B.S., Fournier Institute of Technology, 1953 FRANK RICHARD BIELAWA, B.S., 1954 VINCENT JOHN CORCORAN, B.S., University of Notre Dame, 1957

SAMARENDRAMOHON DASGUPTA, B.S., M.S., University of Calcutta, 1942, 1944

GEORGE ROBERT DAVIS, B.S., 1952 CHARLES ELDRED ENDERBY, B.S., 1957 DONALD HILARY FRANK, B.S., Purdue University, 1957

VICTOR HUGO GONZALEZ, Engineer, National University of Cordoba, 1954 V. GOURI SHANKAR, B.Eng., University of Madras, 1950 BABUBHAI HIRALAL OZA, Diploma (E.E.), Kala Bhavan Technological Institute,

KENNETH ERNEST PLAMBECK, B.E.E., Georgia Institute of Technology, 1956

CHRISTOPHER POTTLE, B.Eng., Yale University, 1953 MAURICE ETHELBERT SUHRE, JR., B.S., Missouri School of Mines and Metallurgy, 1056

RICHARD JAMES TECTOR, B.S., Northwestern University, 1955

In Food Technology

WILLIAM KING BAKER, B.S., 1955 JOHN BRUNO KLIS, B.S., Loyola University, 1952

In Geology

JAMES HUGH GARRETT, B.S., Marshall College, 1951

JOSEPH THOMAS LEWIS, A.B., University of Rochester, 1955 IRA EDGAR ODOM, A.B., Southern Illinois University, 1956

MALTER EDWARD PARHAM, B.S., 1956 Stephen Thomas Tisza, B.S., 1956 Mathias Joseph Walters, B.S., St. Joseph's College, 1953 Ronald LaMar Wertman, A.B., Lehigh University, 1956

In Journalism

MAHESH MUKUNDRAI NANAVATY, LL.B., University of Bombay, 1951; A.B., Gujarat University, 1953

In Library Science

RICHARD KENNETH BROME, A.B., University of California (Los Angeles), 1952 RICHARD KENNETH BROME, A.B., University of California (Los Angeles), 1952
 ROBERT MERRILL DRURV, A.B., University of California (Berkeley), 1949; B.D., McCormick Theological Seminary, 1953
 PATRICIA MARIE GILDERSLEEVE, B.S., University of Nebraska, 1952
 RAYMOND EARL GNAT, B.B.A., University of Wisconsin, 1954
 BEVERLY ANNE JONES, A.B., Bethany Nazarene College, 1956
 VIVIAN KIRKPATRICK MCLARTY, A.B., A.M., Ph.D., 1923, 1924, 1930
 Ward University of Mischington 1072

WEN HWA OU, A.B., University of Washington, 1953

ALMA GOETCHEUS PEACOCK, A.B., Middlebury College, 1956 MARIANNE SCHMIDT, A.B., Wartburg College, 1950

RALPH HUBERT STENSTROM, A.B., Augustana College, 1956

SARAH LOUISE STULL, A.B., 1957

In Marketing

DONALD DEE CHRISTENSON, B.S., Municipal University of Wichita, 1955 FRANCIS JOSEPH LEARY, JR., B.S., Boston College, 1956

In Mathematics

FRANK STANTON BUZARD, A.B., Washington University, 1943 JAN MOLDENHOUR CLARK, B.S., University of Washington, 1956 CHARLES GLADSTONE COSTLEY, A.B., Fisk University, 1956 VIVIAN JOHNSON FIELDER, B.S., Tougaloo College, 1956

Soon Oh Hong, A.B., University of Washington, 1953 John Curtis Kemp, B.S., 1956 George Langberg, B.S., 1956 Eizo Nishiura, A.B., San Jose State College, 1956

In Mechanical Engineering

DAVID PAUL ALBERT, B.S., 1956 GERALD EDWIN ANDERSON, B.S., 1952 CHIEN FAN, B.S., National Taiwan University, 1954 JOHN MATTHEW HEENEY, B.S., 1952 Yow JIUN HU, B.S., National Taiwan University, 1954 TUNCER HASAN KOKSAL, B.S., Robert College, 1956 CARL SHIPLEY LARSON, B.S., 1956 VESSAVI HABIB MARDIROSSIAN, B.S., 1950 YESSAVI HABIB MARDIROSSIAN, B.S., Robert College, 1956 NORMAN BERNARD MIGDAL, B.S., 1954 THOMAS JAMES MUELLER, B.S., 11linois Institute of Technology, 1956 YIH HO PAO, B.S., National Taiwan University, 1956 RICHARD WILLIAM REYNOLDS, B.S., 1953 DAVID LLOYD THOMAS, B.S., University of Kansas, 1953 CHANG LEW TACH, B.S. National Taiwan University, 1954

CHING-JEN TSAI, B.S., National Taiwan University, 1954

In Metallurgical Engineering

A. H. Shaffiq-uddin Ahmed, B.Eng., University of Calcutta, 1954 Barry Hyatt, B.Met.E., Polytechnic Institute of Brooklyn, 1955 Shiro Kohara, B.Tech., University of Tokyo, 1951 John Henry Sayles, B.S., 1956

In Music Education

JEWELL VIVIAN FLAUGHER, B.Mus., Olivet Nazarene College, 1948 LOUISE MOORE GISH, B.Mus., Illinois Wesleyan University, 1950 NORBERT AL-FRED MEIER, B.Mus.Ed., Shurtleff College, 1957 JIMMIE JUNIUS WILLIAMS, B.S., Florida Agricultural and Mechanical University, 1954

In Physics

DAVID CHARLES AILION, A.B., Oberlin College, 1956 FLOY LAUREN ASHLEY, B.S., United States Military Academy, 1951 BUD ROGER BILOON, B.S., College of the City of New York, 1956 JIM BYARS CARROLL, B.S., 1956

JIM BYARS CARROLL, B.S., 1950 JOHN ROBERT EHRMAN, A.B., Oberlin College, 1956 DOUGLAS KIRBY FINNEMORE, B.S., Pennsylvania State University, 1956 ROBERT DARROW FOUCHAUX, A.B., B.S., Lehigh University, 1956, 1956 JOHN CAMPBELL GARTH, B.S.E., Princeton University, 1956 PAUL DAVID GOLDAN, B.S., Massachusetts Institute of Technology, 1955 CLARE C. LEIBY, JR., B.S., Massachusetts Institute of Technology, 1954 DAVID MARKOWITZ, B.S., Massachusetts Institute of Technology, 1956 ROBERT KEITH PASCHALL, B.S., Massachusetts Institute of Technology, 1956

DAVID MARKOWITZ, D.S., Massachusetts Institute of Technology, 1956 Robert Keith Paschall, B.S., Massachusetts Institute of Technology, 1956 GERHARD LUDWIG SALINGER, B.S., Yale University, 1956 SETH DAVID SILVERSTEIN, B.S., Massachusetts Institute of Technology, 1956 WAYNE EARL TEFFT, A.B., University of Kansas, 1956 KENDLE MURRAY WAINIO, B.S., Case Institute of Technology, 1956

In Plant Pathology

GLENN EUGENE BRUSSELL, B.S., Eastern Illinois State College, 1956

In Recreation

ROBERT DONALD EMS, B.S., Southern Illinois University, 1956 ELIZABETH LOUISE HUNTER, A.B., DePauw University, 1931 FRANK DEHAVEN LUPTON, JR., A.B., Harris Teachers College, 1954 EDWARD HERBERT STOREY, A.B., B.P.H.E., Queens University, 1951, 1951

In Sanitary Engineering

WALTER FRANCIS ROWLAND, B.S., 1954

In Speech Correction

JANE BURKHART ARCHER, B.S., 1955 NANCY ANN CLARKE, A.B., University of Vermont, 1956 LETICIA KIMPANG NIETES, Ph.B., University of Santo Tomas, 1952

In the Teaching of Biological Sciences and General Science

EDWARD WILLIE SCAGGS, B.S., Illinois State Normal University, 1956

In Theoretical and Applied Mechanics

JOSE JOAQUIN RODRIGUEZ CALVO, B.C.E., Georgia Institute of Technology, 1956

In Veterinary Medical Science

SHIL KUMAR SAXENA, B.S. (Honors), University of Bombay, 1952

In Zoology

ROBERT VIX KENNEDY, B.S., 1955 LARRY SPURGEON ROBERTS, B.S., Southern Methodist University, 1956

Degree of Master of Music

HERBERT WALTER BIELAWA, B.S., B.Mus., 1954, 1954 WARREN DEAN BIRKETT, B.Mus.Ed., Illinois Wesleyan University, 1954 BRUCE MICHAEL GOVICH, B.Mus.Ed., Baldwin-Wallace College, 1956 DONALD GENE HENRICKSON, B.Mus., 1956

Degree of Master of Education

CAROLYN GOEPFERT ANFINSON, B.S., University of Minnesota, 1938 CHARLES CURTES BOROWIAK, B.S., 1956 GERALD LEE CAVANAUGH, B.S., 1956 DOLOROS HOPKINS COLEMAN, B.S., Greenville College, 1953

ROBERT WILLIAM COLEMAN, B.S., Greenville College, 1951 ROBERT EARL CRAWL, B.S., Indiana State Teachers College, 1950 ADRIENNE BARBARA CUSON, A.B., Rockford College, 1955 FLORA MAE BOWDEN DAVIS, A.B., Stowe Teachers College, 1950 EARL FRANKLIN DOTY, A.B., 1954 MARILYN ALMA DUNN, A.B., 1956 ROBERT DEAN EBEL, A.B., Oberlin College, 1951 SABAHAT, AVSE FNC, Graduate, University, of Ankara, 1941

SABAHAT AYSE ENC, Graduate, University of Ankara, 1941 JOHN ELLIS EVANS, JR., A.B., 1941 GENEVIEVE HAYS FARRELL, B.S., 1937

John Ellis Evans, Jr., A.B., 1941 Genevieve Hays Farrell, B.S., 1937 Leland Ray Frye, B.S., 1952 Paul Morton Garman, B.S., 1955 Thomas Lee Goins, A.B., Hanover College, 1950 Paul Bennett Gordon, B.S., 1952 Matteo John Guarino, B.S., 1951 William Oscar Hancock, B.S., 1951 Virginia Jean Harding, B.Ed., Northern Illinois State University, 1942 Kathleen Kendrick Hatfield, B.S., Cornell University, 1953 Gerald Dean Holley, B.S., Eastern Illinois State College, 1949 Mary Carolyn Houser, B.S., Eastern Illinois State College, 1951 Rocer Simon Kesner, B.S., Greenville College, 1955 Kenneth George Knop, B.S., Eastern Illinois State College, 1955 Lois Lorraine Lauterbach, B.S., Idiana State Teachers College, 1955 Richard Donald Maxey, B.S., 1955 James Richard Medlock, A.B., Illinois College, 1954 David Wayne Pease, B.S., University of Wisconsin, 1949; B.S., Wisconsin State College (Superior), 1954 Janet Reimel Peck, A.B., Hiram College, 1955 Morris James Pumphrey, B.S., Illinois State Normal University, 1955 Doral Fern Rose, B.S., Northern Illinois State College, 1955 Morris James Pumphrey, B.S., Illinois State Normal University, 1956 David Wayne Pease, B.S., University of Wisconsin, 1949; B.S., Wisconsin State College (Superior), 1954 Janet Reimel Peck, A.B., Hiram College, 1955 Morris James Pumphrey, B.S., Illinois State Normal University, 1956 Doral Fern Rose, B.S., Northern Illinois State College, 1955 Morris James Pumphrey, B.S., Illinois State College, 1955 Monserrate Caridad Roure, Diploma, University of Havana, 1949 Donald Glenn Ruckricel, B.S., 1950 Mary Anne Toalson Trimpe, B.S., Central Missouri State College, 1954 Warren Keith Wessels, B.S., 1951

WARREN KEITH WESSELS, B.S., 1951

Degree of Master of Architecture

ANNA ZAFIRIA CANNAVOU, Diploma (Arch.), National Technical University of Athens, 1956

PHANIT CHAISERI, B.Arch., 1956

KENNETH ANTHONY FEATHERSTONE, Diploma, Regional College of Art (England), 1955 THEODORE CHURCHILL HARDY, B.Arch., Miami University, 1956

TERTTU-ANNIKKI LAVIKAINEN, Architect, Finnish Institute of Technology, 1955

Advanced Certificate in Education

ROBERT EDWIN DREW, B.S., Eastern Illinois State College, 1951; Ed.M., 1955 GERALD JOHN HASBARGEN, B.S., M.S., 1948, 1949

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

FRED LEE AWALT FRANCIS LEO BARTON HERBERT MAYES BICKNELL JERALD EDWARD BINKLEY

LOWELL EUGENE BUNDY CHARLES ENOS BURRUS THOMAS EDWARD CHIZEK WILLIAM AMEDEO CONTERIO

HURSHEL EUGENE CRAIG HARRY SKILLMAN CRITCHELOE WILLIAM RAYMOND FIBICH EDWIN BOYER FINCH CHARLES MELVIN FINK RONALD LAVON FINK THOMAS EDWARD FITZSIMMONS, JR. JOHN EDWARD GUTHRIE DARWIN WILEY JAMES VERNON RICHARD JOHNSON, JR. JOSEPH WILLIAM KNAPP RONALD GENE LENHART HARRY DON MAIN LOREN ROBERT MAXEY JOHN LOUIS MCDOUGAL LOWELL LANDON MCNAUGHT DARRELL ALVIN MILLER JOHN MARTIN MIZIALKO

CLARK EDWIN MORRIS THOMAS DUWARD NEARY, JR. GLENN HAROLD PONTIOUS, JR. DAVID AVROM SAIDEL JAMES HALE SOKOLOWSKI ELDON LEROY SPARROW THOMAS ADOLPH SPRAIN JOHN ELMER TERWILLIGER Peter Edward Thomas, Jr. Harold James Tippett David Vaughan Tolle EUGENE LAWRENCE TRAUTVETTER Gerald John Voss Bobby Leroy Whittington Loren Iford Wickert RICHARD FRANK WICKS GORDON GENE WILBER

In Dairy Technology

In Floriculture

In Home Economics

PHILIP FOWLER INGERSON

NORMAN RICHARD FREEMAN GEORGE HAROLD CANNON, JR.

In Food Technology

Edward John Klein, Jr. DONALD EDWARD LARSON

ELAINE YEN CHANG ANNETTE GULDER HENDERSON ANN LAANE IEAN HOLDERMAN ROBINSON

CAROL LOUISE SCHMUTZLER JUDITH MCLETCHIE WARE JOYCE PISORS WINTER

RICHARD BRUCE WEISBAUM

In Home Economics Education

ELIZABETH ARMSTRONG BRILL, HODORS BARBARA JEAN FORGY MARJORIE ELSA HOERDT

ANGLE LOU PUTT Alma Jean Riley

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Aeronautical Engineering

PAUL RICHARD ABELKIS ROBERT EARL CAMPBELL WILLIAM EDWARD CARLETON Alan Charles Culver Edward Neil Dickson LLOYD FRANKLIN FOX CHARLES JOACHIM GOEBEL KARL ERICH GRAMS JERRY LEE HARPER FRANK SEBASTIAN HEIBERGER ALFRED INSELBERG LARRY LEE KINDER

RONALD CLARENCE CARVER, High

NEAL CARLTON CHAMBERLAIN

Honors

THADDEUS EMIL SWIECKI JAMES NATHANIEL THOMAS MICHAEL WARSHAW HAROLD EDGAR WEAVER ALFRED ZEIKUS In Agricultural Engineering

KENNETH DEAN KUGLER, HONORS GEORGE ALLAN LEVIN JAMES THOMAS MARTIN, High Honors JACK SHELDON MOORE

Joseph Anthony Naujokas

BILLY JOE SCHWEGMAN

CLYDE KENNEDY HOGENDOBLER Delbert Leon Pigg DORLAND WORTH SMITH

1958]

In Ceramic Engineering

MARSHALL LEE KUMMEL JOSEPH JOHN MEINDL, High Honors RICHARD GEORGE NORSWORTHY JOHN ALFRED TROGOLO

In Civil Engineering

Allan Eugene Anderson KAMIL A. BIKUL CORWIN ROGER BRADY, HONORS JOHN MILTON BRANDT Wesley Joseph Brazas Joseph Charles Broz Philip Carl Brumbaugh ROBERT ANTHONY BUGLER RICHARD CHARLES CAPEK DONALD EDWARD CHARHUT ROGER LEE CORINTH NORBERT WILLIAM DELACEY BEN GATCH, JR. Ronald Delano Glick Yogendra Narandas Goradia George Vincent Griffin John Thompson Guthrie CHARLES EDWIN HARE Kenneth Allen Issel Arthur Louis Johnson PHILIP WICKWARE JOY FREDERICK ERNEST JULIANO PRESTON WOODSON KELLEY ROGER BLY KNUTSON, High Honors RICHARD STEPHEN KUKENIS Ре Куі

George Joseph Malina THOMAS JOSEPH MALTHANER MICHAEL MARSHALL Donald Keith Nelson Edwin Casper Novak, Jr. Mahlon Donald Nugent DAVID LEE ORALS STEVAN PEKOVICH JESS WALLACE PEPPLE FRANK ARTHUR PERRY, JR. Robert Raymond Poer Francisco A. Puerta Perez FRANK ROY PULICE, JR. Edward John Rapinchuk Norman Carl Roden JAMES HARRISON SCHOOLER WILLIAM JOSEPH SISILIANO BEN SOSEWITZ HOWARD EDGAR SPORLEDER KENNETH PATTON STULTS CURTIS ALLEN TACK Jack Eugene Wamble Edward Ching Wang Yin Hum Woo ROBERT EARL WOODS STANLEY WESLEY WOODS, JR.

In Electrical Engineering

JERRY ALAN ALGEO Myron Eugene Armstrong ROBERT LAVERN BOOTHROYD ROBERT LAURELL BROWN TEDDIE LORIL BROWN HUBERT EUGENE CARLSON KENNETH RONALD CARR HARLAND JAMES CASHMAN, HONOIS Albert Theodore Chamberlain ROBERT HAROLD CHAPPELL WAYNE MCCONNELL CHRISTY, JR. VERNON FRANCIS DICKEY JOHN DAVID DREWETT ROBERT LEE DRYER John Joseph Dupuis Donald Dean Erb Norman Berent Fuqua Bernard Joseph Geolat Robert William Gerbode MANFRED GUTMANN HERBERT HENRY HAYES, Honors ROBERT LEE HAYMAKER, HONORS ROLLAND LOUIS HEIEN RICHARD LEWIS HIATT John David Jasper ROBERT EUGENE JUREWICZ EDMUND JOSEPH KLEIN, JR. ROBERT JOSEPH KLUMP ROBERT SIDNEY KOONS

Ronald Frank Kowalik Albert Bernard Lemanski John Joseph Maginot, Jr. Roy James Marquedant John Firth Marquis, Jr. WILLIAM BRUCE MCCARTNEY, JR. JOHN PHILIP McCLURE William Lee McLenahan John Wilbur Memmen HENRY SEDWICK MILLER, HONORS CHARLES JOSEPH MURPHY LESTER WAYNE NEWBERRY RAYMOND MARSHALL NORTON Tin Ohn Edgar Herbert Paglee Marshall Perlman ROBERT LEE PLESS Edward Newton Raiser John Hurst Rannells, Jr. Ronald Eugene Rose VSEVOLOD ROWENEC CHARLES LESLIE RUST, JR. WILLIAM MICHAEL RUVA Robert Emmett Ryan PER ALLAN SANDSTROM NATALE FRANK SCARPELLI LELAND A. SCHLABACH, High Honors MARTIN NORMAN SCHLEIFER FRANK LEO SCHMID

Robert Lee Sharp Walter Nordgren Shaw Duane Juluis Sheppard Jack Alan Siebert David Allen Snyder James Edward Sommers John Edward Stifle Gregor Waldemar Strien, Honors Stanley Styrna Daryl Dean Sullivan GEORGE ERNEST SUMRALL WAYNE EDWARD TIMM WALTER GEORGE TOR ROMAN JOHN VANAGUNAS RAYMOND JOHN WEIHERMAN GEORGE PRESTON WILLIAMS CHARLES WILLIS WOLFE FRED AUGUST WOLTER GEORGE MICHAEL WYSUP JOSEPH FRANK YELLO

In Engineering Physics

Don David Reeder Jerrold James Rogers Walter James Stahl

In General Engineering

ROBERT GORIN BYERS BANFIELD RALLS CAPRON LEON WALTER FLORSCHUETZ, HONOIS DENNIS PAUL GALLE LYLE DELBERT GRIDER LLOYD KEMPTER HEISLER RONALD SAMUEL KAREKEN PHILLIP LEE KENNER

John Henry Domanus Edward Raymond Fox Wayne Arthur Little Robert Paul Mordini

Dan Cameron, Jr. Robert Keith Else

JOHN MARTIN MOUNTZ

PAUL WILLIAM LANDGREN, JR. ROBERT HATFIELD LITTLE, HONOTS RICHARD EVERETT MERCER ROBERT NORTH MERRILL JED LEON METCALF BRUCE EDWIN RODGERS JAMES OWEN SINDT MAX LEE WHITMAN

In Industrial Engineering

ROGER WILLIAM OLSON Edward Nels Peterson, Jr. Gerald Vincent Todd

In Mechanical Engineering

HAROLD WAYNE AUTER DAVID LEE BAILEY RALPH WILLIAM BENNETT WILLIAM WALTER BLASE ANTHONY FRANCIS BRODNICKI LEROY GEORGE BUHR RONALD GEORGE BURGESS JOSEPH JAMES CASTRONOVO JOHN LESLIE CLARREN, HONOTS ROBERT ROY COONS John Chapman Crandall CLARENCE EDWARD CROZIER Albert Guy Damico, Jr. DAVID LEROY DEMARTELAERE DENNIS DOBRINICH MILTON DAVID FIELD SYDNEY WILLIAM FREY, JR. TED WALTER GREGORY WALLACE COLLINS GRUENBERG, JR. John Edward Hannon Charles Joseph Heimann Robert Kenneth Heitman Melvin Orlo Hendricks Donald Ray Herda Eugene John Heuck Robert Louis Hirsch Ronald Hunter Howell THEODORE ALLEN JACKSON FRIEDRICH JOACHIM KATZ

JAMES MARTIN KEMPER MINDAUGAS JULIUS KLYGIS PETER SVIATOSLAV KOTLIAR RICHARD FRANK LEWIS JOHN MATHEW LIPNICKE WILLIAM AUSTIN LOCKHART JOHN HERBERT MAI Richard Louis Marshall RICHARD KEIRS MCDONALD FRANK MATTHEW MCGRAIL Oswaldo Medrano Guerrero ROMAN FRANCIS MICHALAK ERWIN FRANK MIKOLAJCZAK Kenneth Randolph Mills CARL DAVID NELSON DAVID CLAUDE O'BRYANT THEODORE JOHN PAJOR, JR. ROBERT LAURENCE PARMELEE RONALD JOSEPH PETERLIN STANLEY LEROY PIERCE GERALD ALVIN PLOEGER ELI PYEVICH RICHARD CHARLES RENFRO RAUL RIVAS GARANTON RAYMOND BERNHARD RUFF Alfonso Pena Sanchez THOMAS MICHAEL SCOPELITE Ernie Glen Seggebruch DONALD EUGENE STAGE, JR.

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BRUCE ALAN STAHL LAWRENCE JOHN STASAITIS JAMES RONALD SUHRE KENNETH ROY SWANSON HARVEY CHARLES UNISON PHILIP VAN VOORHEES RODNEY LEE WALLACE

KENNETH WALTER WIATER IAY GORDON WILLIAMS ROBERT RICHARD WILLIAMS WILLIAM CHARLES WILLOUGHBY JOHN PHILIP WILSON, High Honors SAM ROBERT WOLF

JAMES ALBERT HORAK

Joseph Edwin Legru

In Metallurgical Engineering

FRANCIS ALAN GEORGE JAMES DARWIN HOBART

In Mining Engineering

DALE HOLLOMAN

In Sanitary Engineering

KEITH EDWARD LACY, JR.

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

VIRGINIA HAUG BATES ARLENE JOY BEDAU, Honors in Liberal Arts and Sciences ALICE CATHERINE BERGER JOYCE HANSEN BICKES JAY BISHOV RALPH LEWIS BRILL, Honors in Liberal Arts and Sciences SHIRLEY JOAN BROWN, Honors in Liberal Arts and Sciences with Highest Distinction in History GEORGE HAROLD CANNON, JR. IANICE HEIL CAPRON Peter Chroman FERNAND M. F. DELTGEN WILLIAM ARTHUR DONLON DOLORES LOIS LENA DORR BEATRICE DVORAK EVERETT HALE FELDKIRCHNER, JR. JUDITH HELEN FREES, HONORS in Liberal Arts and Sciences with High Distinction in Spanish HARVEY BURTON FRIEDLANDER NANCY RUEHRDANZ FRINK DOLORES ALTHEA GRALAK DOROTHY LOUISE GREENWALD PETER FREDERICK GROFF, Honors in Liberal Arts and Sciences with Distinction in History ELAINE CAROLINE LINFORD GROSS DONALD TEASDALE HEYWOOD MARTHA ANN HOERDT, Honors in Liberal Arts and Sciences with High Distinction in History Arlene Gloria Hornick JOAN ELAINE JOHNSON, Honors in Liberal Arts and Sciences THEODORA KANELLOS DONALD HENRY KAUPERT IAMES ISAMU KAWAGUCHI

RONALD GEORGE KOBLICK FRED JOSEPH KOHOUT CONSTANTINE KONSTANS CAROL ANN KOSS, Honors in Liberal Arts and Sciences with Distinction in Spanish John I. Kotcherha HELEN CONSTANTINE LAMBRAKIS JULES MARSHALL LASER CHARLES LEE VIRGINIA RUTH GOODIN LESLIE RUTH GODFREY LINDAHL, Honors in Liberal Arts and Sciences with High Distinction in Sociology CHARMAINE DUNN LONGENBAUGH GILBERT LORENZ, JR., Honors in Liberal Arts and Sciences HENRY LOWENTHAL RICHARD JOHN LURITO FRANCIS MCCANN, Honors in Liberal Arts and Sciences JOAN STANLEY MILLER Julian Molinas SUSAN MESERVEY MOORE, Honors in Liberal Arts and Sciences ARTHUR PATOFF, Honors in Liberal Arts and Sciences with Distinction in History MARILYN ELEANOR PETERSEN CUNEGUNDA GARMUS PETRUSIS LOIS ANN RADEKE, Honors in Liberal Arts and Sciences

- Bryce Byrum Reeve, Jr.
- ROBERTA ANN RHINESMITH
- HARRY MARTIN ROBERTSON LEATRICE MYRL RUSSELL BARBARA ANN SEARS

- LOLA MAE SIMMONS SISTLER
- BURTON MARVIN SLOTNICK

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MARY SCOTT SMITH ROSLYN SNOW IOE HILL STANLEY BARBARA JEAN STEVENS EMILY ANN STIPES, Honors in Liberal Arts and Sciences Joseph Aloysius Swinarski Thomas Edward Tatum ALBERT FISHER THOMAS JANE ELISABETH THOMPSON, Honors in

Liberal Arts and Sciences

Edna Muriel Vick JACK LEONARD WEBSTER ARTHUR DAVID WEINSTEIN ROBERT RALPH WILKINSON, JR. LARRY RAY WISEMAN ROLAND EDWARD WULBERT, Honors in Liberal Arts and Sciences ELLA MARIE YOUNG, Honors in Liberal Arts and Sciences with Distinction in Economics

in Liberal Arts and Sciences

In the Teaching of English

JOAN MARILYN BRAUGHT, Honors in Liberal Arts and Sciences DAVID VINCENT ERICKSON, Honors in

Liberal Arts and Sciences MARLENE BROWN GROENEVELD, Honors

In the Teaching of French

In the Teaching of Social Studies

LOVIE RUTH JACKSON, Honors in Lib-eral Arts and Sciences with Dis-tinction in the Curriculum

CAROL ANN BENDER, Honors in Liberal

JOHN ELLIS FICK, Honors in Liberal Arts and Sciences with Highest

SHELIA ANN KEYES, Honors in Liberal

Distinction in the Curriculum

Arts and Sciences with High Distinction in the Curriculum RONALD GEORGE SCHNABEL THOMAS LEO SCHNEPPER JEANETTE GRACE THORNBURGH, HONORS in Liberal Arts and Sciences **JORDAN GENE VOGEL**

In the Teaching of Spanish

NANCY CAROL KUEHN, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

In the Teaching of Speech

MARILYN TESMER COOPER

Arts and Sciences

DONALD ARTHUR GIESLER

JACQUALINE FLORENCE GRIFFIN

Degree of Bachelor of Science

In Chemical Engineering

WILBERT EDWARD ASPER

- FRANK MAURICE BRUHNS, Honors in Liberal Arts and Sciences with Distinction in the Curriculum
- RICHARD LYDDAN DEGENER, HONORS in Liberal Arts and Sciences with High Distinction in the Curriculum
- MUSA RASIM KAMAL, Honors in Lib-eral Arts and Sciences with High Distinction in the Curriculum

RAYMOND ALEXANDER KULWIEC

- CHARLES GEORGE OSBERG, Honors in Liberal Arts and Sciences with
- Distinction in the Curriculum CHEI HOON PAIK, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

- RICHARD EUGENE RICCETTI, HONOrs in Liberal Arts and Sciences with Distinction in the Curriculum
- ROBERT AUGUST SCHNELL, Honors in Liberal Arts and Sciences
- GERALD TERRANCE SHINVILLE
- JAMES LEROY SNYDER
- CARL RICHARD STRAUSS MEILUTE ONA TAPULIONIS, Honors in Liberal Arts and Sciences with Highest Distinction in the Curriculum
- GROVENOR GRANT WEICHBRODT, HONORS in Liberal Arts and Sciences with High Distinction in the Curriculum

SUSAN MCGILLIVRAY LEONARDO

CAROL ANN LOFTUS JANE MARYANN PARKS PHYLLIS ANN SWANSON

In Chemistry

ADEL SHEHADEH AWWAD, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

HOWARD LEE ELFORD

NANCY HELEN JEVERT

RONALD ARLEN GARBER, HONORS in Liberal Arts and Sciences GEORGE ARTHUR GERHOLD, HONORS in Liberal Arts and Sciences Dohn George Glitz Chia-Nien Yu

In Home Economics

JEANNETTE LILLIAN THIER, Honors in Liberal Arts and Sciences

In Liberal Arts and Sciences

GEORGE MARTIN BACHAR Robert John Becker RICHARD LEE BERGER JACK WILFRID BISHOP ROBERT MARTIN BOYAR WILLIAM NORMAN BRAND, Honors in Liberal Arts and Sciences ALFRED VINCENT BUDRIS GRACE ETHEL CHECHYK JOHN CURTIS CLINE FRED BARTHOLOMEW DUCEY BENITA NEEDLMAN GOLDSTEIN, HONORS in Liberal Arts and Sciences STEPHEN GORNIK Lyman Elmer Goss IV JEANETTE LOUISE GULICK WILLIAM FRANKLIN HALLETT, JR. ROBERT HENRY HASMAN, JR. JAN STURE BIRGER HOLMSTROM Kenneth Roger Hovland H. RICHARD JOHN HERBERT GARDNER JOHNSON GERSON MICHAEL JOSEPH HARRY SARKIS KASBARIAN JOHN RICHARD KERANEN RUTH HENRIETTA KIRCHNER JON WILLIAM KLUGE SHELDON GEORGE KRAMER PHIL ANTHONY LASPINA BUFORD ARNOLD MACKLIN

DAVID DOUGLAS MAY JOHN ROBERT MCGREGOR BONNIE LOUISE MCMANUS RUTH ANN MISKOVSKY, Honors in Liberal Arts and Sciences RUTH EMIKO MURAOKA Wilbur Fayette Near, Jr. BEVERLY ORSI HENSON DAVID POTTER MICHAEL JULIAN PUHARICH ROBERT LAWRENCE ROCKEY PAULINE HARRIET SCHROTT DON KERRY SHERMAN, HONOrs in Liberal Arts and Sciences PHILIP PALMER SMITH SHARON LEE SMITH, Honors in Liberal Arts and Sciences HENRY STANLEY JAMES STEWART STREET MELVIN GILBERT SUNSHINE DALIA MARIE TALLAT-KELPSA THOMAS TAPIN TIEH MARTHA ANN TILLSON, Honors in Lib-eral Arts and Sciences with High Distinction in Zoology JOHN RUSSELL WARD OWEN DALE WILSON LOUIS VICTOR XHIGNESSE DONALD LOUIS ZINI

In Physics

JOHN DAVID STEBEN, Honors in Liberal Arts and Sciences

In the Teaching of the Biological Sciences and General Science

JOAN SUE RASCHKE, Honors in Liberal Arts and Sciences with Distinction in the Curriculum In the Teaching of Geography

LEE EDWARD MUIR

In the Teaching of Mathematics

Roger Brisbane Gardner

In the Teaching of Physics

FRANS PIETER GUEPIN

COLLEGE OF LAW

Degree of Bachelor of Laws

JAMES KENNETH ALMETER, B.S., Illinois DAVID KENNY ANDERSON, A.B., Princeton University, 1953 WAYNE LEE BICKES, B.S., 1954 JAMES LEWIS CAPEL, JR., A.B., 1955 ROBERT FERRELL EMERSON, B.S., 1956 VANCE LEVOY FRALEY, B.S., 1956 JOSEPH L. FRIBLEY, B.S., 1954 MELVYN LEONARD GREEN, B.S., 1955 VINCENT CABRERA LOPEZ, A.B., 1949 ANDREW STECYK, B.S., A.M., 1951, 1953 CARL HERMAN STURIES, B.S., United States Military Academy, 1928; B.S., Coe College, 1929

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

SARA JEAN ALVORD BEATRICE ANN CARLSON, High Honors CLARIE O'CONNELL CONLIN CAROL MERCER DAY, Highest Honors DARLEEN IYONE ENDRESS HELEN MARGARET GOFF WILLIAM JAMES GORMAN, JR. ELAINE MARION GRAUER MARY JANE PIETSCH CHARLENE ROBIN SARAH ELIZABETH SNODSMITH GERALD UNKS BARBARA JANICE WINICK

In Elementary Education

Constance Valaida Bennett Maryann Drost Bitzer, High Honors Merle Bette Block Barbara Ida DeVry Ronald F. Domagala Marilyn Deborah Friedman Paula Wasserman Frooman Mary Jane Gardiner-Atkinson Lisbeth-Lynn Smith Gordon Eleanor Gregory, Honors Rhoda Stencel Horwitz Anna Kanellos Adrienne Gloria Katz Esther Anne Machalek Marjorie Bean MacMillan Chloe Jordan McKeever Joan Judith Michals Judith May Miller Mary Jean Owen Patricia Ann Piel Sally Winkelman Pike Junetta Rabito Diana Ruth Rea, High Honors Gertrude Gassmann Reynolds Virginia Smith Schmidt Barbara Baskes Sharfman Joan Margaret Shaw, Honors Elizabeth Ann Shinn Audrey Ann Smigay Barbara Spencer Smith Joan Theresa Smith

In Industrial Education

NORMAN CHARLES ASHCRAFT Edward Thomas Drabik Robert Henry Ford NICK CHARLES MLINARICH, HONORS ROBERT GEORGE WHITE ARNOLD K. WILSON, HONORS

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

RALPH FRANK ALBRECHT JOSEPH DANIEL AMENT, HONORS HAKIM ULLAH AZIZ HENRY RALPH BALDWIN DONALD WAYNE BARAK RICHARD ALDEN BARTH DAVID EUCENE BODELL ROBERT WILLIAM BODIE JAMES ELLSWORTH BURK, JR. PHILIP ALLAN CAETI KENNETH MARVIN CARPENTER, HONORS THOMAS ORE CASTAS JERRY PATTON CLEARY THOMAS JOHN DORSCH CHARLES VAUGHN DUNBAR, JR. MICHAEL NICHOLAS ECONOMOS GENE PAUL EGAN RICHARD FRANK ELLIS MARY KATHLEEN FAHRNKOPF, HONOIS MICHAEL JAY FRIEDMAN DONALD ALLEN GOLDSTEIN JOHN JAMES GRIMLEY MURRAY DAVID HAUSER KENNETH JAMES JOHNSON DAVID LEE KLOPFENSTEIN ROBERT ALBERT KOSS KENNETH JOSEPH LALLA EDWARD JOSEPH LALLA EDWARD JOSEPH LAZINSKI ANNA LEE MARION FRANCIS MAREK Otto Joseph Martinec Thomas Joseph McGuire, Jr. James Robert Moag Nasr Hanna Nasr Donald Gilbert Nelson Robert Allen Pashe Eulalio Paul Ramirez Harold Ray Rieches, High Honors George M. Rosen ROBERT FALENDER SHARP DONALD RAY SNYDER DONALD EDWARD SODARO EDWARD ALOYSIUS SZYPER GEORGE LLOYD TILLMANN EUGENE GEORGE UTTENWEILER RONALD G. WALLACE STUART CHARLES WALLACE WILLIAM JOSEPH WIESSING, HONOTS

In Accountancy and Management

GERALD ALBERT WEINMANN

In Commerce and Law

JERALD SANFORD GALOWICH DAVE LEWIS HOLLEB

In Commercial Teaching

JOYCE DAY CURTIS JUDITH NOSEK KRATOCHVIL NANCY LEE RICHBURG PATRICK HAROLD SHEAHAN

Eugene John Korst Robert Jay Sharfman

In Economics

SAM BARONE GLORIA MINER GREENSTREET GORDON PHILLIP HADLEY WALTER THEODORE SCHOCH EUGENE HENRY SPRINGBORN, HONORS HILBERT EMANUEL WEVER

In Economics and Management

STANLEY OSGOOD PORTER

In Economics and Marketing

JULIUS GEORGE SCHREIBER

In Finance

Aurelio Samuel Alfeo Montgomery Ward Fleming Gilbert Charles Mochel, Jr., Honors H

William Earl Pickard Ward Theilman Horst John Zahn

In Industrial Administration

FRANCIS EDWARD BRIEL, JR. DOUGLAS PAUL CHAMPION STANLEY AUSTIN COOPER MARK S. CREVISTON, JR. ROBERT FRANK DRABIK JOHN FRANKLIN GLASS

DONALD CARLYLE ASKEW

JERRY DEAN BARR

James Lewis Bigley John Joseph Erickson

Jack Alfred French James Frisina, Jr. Fred Reid Hayden

Norman Roland Hoube Donald Marshall Johnson

JAMES RAYMOND KERBER

Duane Keith Kessler

DONALD EDWIN HUNT JAMES VOTAW MCNAIR LOREN DEAN MOSS ROBERT DUANE RANKIN ROBERT HENRY WICKERT JERRY LEE WILLIAMS

In Management

Roy Harold Lambert, Honors David Frank Pagenkopf JoAnne Marie Spinello John Carl Stambulis Ronald Stone Wesley Karle Syren Donald Anthony Tomasino Richard George Torpe Donald Eric Turnquist Robert Thomas Varela

In Management and Marketing

GLENN ADDISON KRAMER

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1958]

In Marketing

ROBERT MAXWELL ADY JOHN RICHARD ANDERSEN, HONORS JOSEPH JOHN BANKY JACK CARL BEDORE EDWARD ALLEN BOBRICK KENNETH ARTHUR BRANDT MARILYN JEANNE BRUSATI ROBERT ALOYSIUS BUCHER BYRON LEROY CONNELL, JR. JAMES VALENTINE CREEN GEORGE EDWARD FOSTER ROBERT JAY FROOMAN WILBERT EDWIN GERSCH, JR. WILLIAM, GEORGE GODFREY RICHARD BERNARD HAMMER GERALD NORMAN HEICHMAN ANDREW DONALD HOMA James Donald Huxel Vito John Iovino John Kacmarek Myron Landsman Philip Stuart Lieb Robert Denis Maher James Monroe Mahon Patrick Edmund Mahoney Leonard Marino Raymond Patrick Moerschbaecher Alfred Ben Oberlander Kent Arthur Ramm George Gerald Reehoff Thomas Carl Rothgeb Theodore Sol Schechter Douglas Riddell Smith George Pennel Wheatland

In Urban Land Economics

LAWRENCE ANTHONY SMITH, JR.

COLLEGE OF JOURNALISM AND COMMUNICATIONS

Degree of Bachelor of Science

In Journalism

Edward George Bauer Janet Sue Brakensiek Maynard Michael Brittan Robert Dale Brown, Honors Michael Angelo Cavallo, Jr. Daniel Edward Cohen Robert Charles Cummings George Fredrick Duffy, Honors Richard Alfred Gronquist Howard Gerard Grosky Ronald Theodore Jaskolski BARTON DYER LADD ANDREA JANE LOMBARD HANS JÜRGEN MASSAQUOI JOHN FREDERICK NELSON, HONORS LOWELL MONROE ROBBINS VICTOR RODRIGUEZ RALPH WETZEL SANDERS SHIRLEY FAY SANDERS MARVIN MERRILL STERN, HONORS HARVEY WILLIAM WITTENBERG LEWIS EDWARD ZUTOVSKY

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Architecture

David Joseph Albright Larry Bernard Berkley FRED CONRAD BURGHARDT ROBERT DOUGLAS COLWELL CARLTON EDWARD DEWOLFF, Honors RIMANTAS DIRVONIS CHARLES LEW DUTZ PHILIP EDWARD GARDNER, HONORS Jackson Gin James William Hall James Virgil Jasper ALBERTAS KERELIS KIRA VLADIMIROVNA KROCK, HONORS FRANK LUKE LAROCCA RAYMOND ELMER LINDAHL ANTHONY CHARLES MARTIN, JR. Italo John Milani ROBERT OTTO MOELL, HONORS

JEREMIAH ROBERT MOLLNHAUER Wilson Joseph Montgomery ALFRED MORITZ FREDERICH DONALD NAEGELE STANDLEY JAMES NAYSMITH LAWRENCE CARL OLSON RONALD HAROLD OLSON JAMES EDWARD O'STEEN, JR. ELIAS GEORGE PAPPAGEORGE GUNNAR ALFRED PEARSON ALLAN MORRIS PICKUS IMAN RACHMAD HAROLD FREDRICK ROSENWINKEL ROBERT DONALD SHEPHERD STEPHEN WILLIAM SKUNDRICH, JR. KARTODIMOELJO SOEDARMAN, HONORS WAYNE ELBERT SPANGLER RAYMOND LLOYD STEINBEIGLE

MICHAEL TADASHI SUZUKI SHIRLEY JEANNE UHER JOEL GEORGE VAN RYZIN Fred Freeman Wegener George James Weith Robert Glenn Winkelhake

Degree of Bachelor of Fine Arts

In Advertising Design

Roy Lewis Brizz David John Moore John Hollister Purcell

GLORIA ANGELA DINNELLA MARY ANN PRISTASH PATRICIA ANN SPEYERER FRANCES ANTOINETTE STEWART

DONALD LEVY, High Honors

ROBERT ALLEN WILSON

FRANK EVANS SMITH

In Art Education

ROY ARNOLD STEFFENS, High Honors

In Industrial Design

Roger Curtis Dart James Wendell Hull Kenneth Mitsuo Kenmotsu

In Painting

CHARLES EUGENE FORSYTHE, HONORS

ALF DUUN

Degree of Bachelor of Science

In Architecture

ROBERT WARREN ANDERSON

In City Planning

BARTON RICHARDS MEAYS

In Music Education

Dorothy Jane Arndt, Honors Fredrick Mark Ennis Charles Victor Jefferson, Honors Kenneth Charles Kay Barbara Grammer Littell Alice Virginia Mahler Joan Armstrong McLetchie Edith Anne Peschang Judith Ann Riemenschneider, Honors SHERRY JOANNE ROSSITER, Highest Honors JESSE ROBERT SMITH, High Honors MARJORIE KAY STUCKE RICHARD EARL VANCE JOSEPH CLARKE WHINERY, Highest Honors JEAN ZINSER, High Honors CAROL ANN ZUCKERBERG

COLLEGE OF PHYSICAL EDUCATION

Degree of Bachelor of Science

In Physical Education

CARYLANN ARONSON DONALD MAX AULWURM, HONOTS WALTER AUGUST BEHRNS JOHN EDWARD EVERETT, JR. GEORGE MICHAEL FARLEY MARILYN HOUGH JACKSON FRANK LUCIEN JAMBOIS HARRY JEFFERSON KARL BIRGER JONSSON JACK ALAN JORDAN MICHAEL JOSEPH KARON ROSE MARIE KEHART WILLIAM BARRIGAN KERNS PAUL DUANE KIMREY, High HONOTS JOHN ARROL KNUTSON CARLETON LOWELL KOCH DOROTHY MARLIN KOEHLER DON JOSEPH LUKASZEWSKI DONALD MITCHELL MAY MELVIN GEORGE NUSS EARL LAWRENCE RUBEN ALLAN BURTON RUBENSTEIN HARVARD FRANKLIN SCHMIDT ROBERT DUANE SHOPTAW JOHN DALE SMITH KENNETH CALVIN SPENGLER DONALD WALTER STANEK, HONOTS CLOYD FRANKLIN STAPLES ANTHONY JOHN SUDAR WILLIAM FRANCIS THOMPSON RICHARD WALTER VORREYER

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In Recreation

JOHN WILLARD HOEKSEMA JULIA JANE HUBER

NANCIE JOY MASOR

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS Degree of Bachelor of Science

JOHN WILLIAM AMBERG NORMAN GEORGE ANDRUS, JR. WILLIAM COSTAS ATHAS WILLIAM EDSEL BAILEY ROBERT THORWALD BENDER MICHAEL BIONDO, JR. WILLIAM PERRY BRELIN, HONORS DENNIS LEE BRENNAN ALTON ROE BROWN RICHARD HATTING BURNS JOSEPH JOHN CHANDLER RICHARD URAL CHRISTIE BUFORD FRANKLIN DANIEL STEVE JUNIOR DASOVICH **GUNTHER WILLIAM DETHLEFS** ROBERT BRUCE DILLMAN, HONORS JOHN BARNES GALLOWAY AUBREY JEROME GOERS JOHN EUGENE GRACE, High Honors in Accountancy GERALD GREENMAN JACK GREISMAN JOHN WILLIAM GROCE ROBERT WILLIAM GRUPE GENE MARK HAGEMEIER KENNETH ALFRED HOUP JACK RICHARD IVERSEN THEODORE ALBIS JACKSON JOHN RAYMOND JOHNSON HARVEY HAROLD KEELING, HONORS WILLIAM ALBERT KESSLER, JR. MILLARD JULIAN KIMERY BRUCE JOHN KOHLHASE MAXWELL ROBERT KROZY

JOSEPH RICHARD LEHNEN GORDON LINDSTRAND EVANS ROY MANK JAMES EUGENE MILLER ROBERT JOSEPH MISKEE THOMAS DOYLE MOORE CHARLES HENRY MUNSON RICHARD MELVIN MYERS JAMES EVERT OSTBERG Robert Charles Postels VLADIMIR MATTHEW RACICH PHILIP K. RAEDER, JR. HAROLD WALTER ROELLIG JAMES PIERCE ROTHERMEL KENNETH THEXTON ROW DONALD NEIL RUNGE JAMES HIRST RUTLEDGE, JR. Edward LEROY SABEL DONALD LEE SCHROCK CARL JACOB SCHUETZE, JR. THOMAS JAY SHUTTER William Edward Simmons Lyle Herman Sleeman, Jr. Thomas Michael Snow, Jr. John Keith Stanley DONALD JOSEPH STRADER LAWRENCE WILLIAM VENABLE VIRGIL LOUIS VERMEIRE ROBERT DUVAL WARING, JR. TERRY CARLISLE WHITTEN EDSEL DERWOOD WIGGINS ROBERT DEAN WILHOIT RAYMOND MICHAEL ZIEGMONT

SECRETARY'S REPORTS

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

APPOINTMENTS MADE BY THE PRESIDENT

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

ADDISON, ARCHIE W., Research Assistant in the Control Systems Laboratory (S), January 6-August 31, 1958, \$5700 a year (1-15-58). ALBERT, DAVID P., Assistant in Mechanical Engineering (C), February 1-June 15,

1958, \$400 a month (1-31-58).

ARTOLA, GEORGE T., Research Associate in the Classics, five months from February I, 1958, \$600 a month (1-14-58).

BARTLEY, JACK C., Instructor in Veterinary Physiology and Pharmacology (College of Veterinary Medicine) and in Veterinary Research (Agricultural Experiment Station), 38/100 time, seven months from February 1, 1958, \$2250 a year (1-28-58).

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BAY, ANCILLA S., Research Assistant in Chemistry, eight months from January I, 1958, \$4400 a year, supersedes (1-14-58).

- BECK, ROBERT C., Instructor in Psychology, 1/3 time, February 1-June 15, 1958, \$750 for the period (2-4-58).
- BEGANDO, JOSEPH S., Associate Professor_of Pharmacy Administration, indefinite tenure, and Assistant Dean of the College of Pharmacy, January 1, 1958-August 31, 1959, \$13,200 a year, supersedes (1-27-58). BERGERON, CLIFTON G., Research Associate in Ceramic Engineering (S), 34 time,

seven months from February I, 1958, \$5850 a year, supersedes (2-5-58). BIENIARZ, JOSEPH, Research Associate in Anatomy (Medicine), six months from

January I, 1958, \$6000 a year (1-10-58)

BOLEY, LOYD E., Professor of Veterinary Clinical Medicine and Head of the De-partment, and Professor of Veterinary Pathology and Hygiene (Veterinary Medicine), indefinite tenure beginning February 6, 1958, \$12,500 a year, supersedes (1-15-58).

BOSDELL, BETTY J., Instructor in Education, to render service during the second semester of the academic year 1957-58, March 1-August 31, 1958, \$4500 a year, supersedes (1-15-58). BOURGIN, DAVID G., Professor of Mathematics, indefinite tenure beginning March

I, 1958, to render service during each academic year, \$13,000 a year, supersedes (1-7-58).

BRENNER, HOWARD B., Physician in the Health Service (Chicago Professional Colleges), 1/5 time, eight months from January I, 1958, \$1860 a year (1-7-58).

BRIDGER, CLYDE A., Lecturer in Health Education (Physical Education), February I-June 15, 1958, without salary (2-4-58). BRODY, MARCIA, Research Assistant in Botany, one year from February 1, 1958,

\$4400 (1-30-58). BUCKMAN, CHARLES M., Instructor in Applied Materia Medica and Therapeutics

(Dentistry), 1/3 time, January 2-August 31, 1958, \$1400 a year (2-4-58). BUDZEIKA, MARIANNE, Assistant in Pediatrics (Medicine), eight months from Jan-

uary 1, 1958, \$4400 a year, supersedes nonsalaried appointment (1-10-58).

BURNS, RICHARD O., JR., Clinical Assistant in Neurology and Neurological Surgery (Medicine), January 2-August 31, 1958, without salary (1-28-58)

- CARROLL, JOHN R., Associate Professor of Mechanical Engineering (C), 2/3 time, March I-August 31, 1958, to render service during the second semester of the academic year 1957-58, \$400 a month, supersedes (I-30-58). CHAKRAVERTY, NANI, Research Assistant in Mining and Metallurgical Engineering
- (C), seven months from February I, 1958, \$400 a month (1-31-58).
- CHANDLER, LOUIS, Assistant Professor of Physics (Chicago Undergraduate Division), second semester of the academic year 1957-58, \$3250 payable in six monthly installments beginning March 1, 1958 (2-4-58). CHOW, YUAN SHIH, Research Associate in the Digital Computer Laboratory, Feb-
- ruary 1-June 15, 1958, \$555.55 a month (1-28-58).

CLARK, JOHN M., JR., Instructor in Biochemistry, seven months from February I, 1958, \$2750 (1-27-58).

Скардоск, JOHN R., Assistant in Agricultural Education (Education), to render service during the second semester of the academic year 1957-58, February 1-June 15, 1958, \$555.55 a month (1-15-58). CRAWFORD, ISABELLE M., Lecturer in Health Education (Physical Education),

February 1-June 15, 1958, without salary (2-4-58). CUMMINS, RICHARD L., Research Assistant in the Digital Computer Laboratory,

January 16-August 31, 1958, \$5000 a year (1-7-58).

DIAZ DE COSSIO, ROGER, Research Associate in Civil Éngineering (S), February 1-June 15, 1958, \$522.22 a month, supersedes (1-28-58). DRUMMOND, HAROLD A., Instructor in Applied Materia Medica and Therapeutics

- (Dentistry), 3/10 time, eight months from January 1, 1958, \$2100 a year (1-28-58).
- DUNKELBERG, GEORGE H., Professor of Agricultural Engineering, in the International Cooperation Programs, assigned to the Indian Institute of Technology,
- January 15-August 31, 1958, \$11,040 a year, supersedes (2-3-58). Dyson, John D., Assistant Professor and Research Assistant Professor of Electrical Engineering (C), eight months from January 1, 1958, \$8800 a year, supersedes (1-27-58).

ELSON, JAMES J., Instructor and Research Associate in Agricultural Law (Agricultural Economics) (C, 1/4 time; S, 3/4 time), eight months from January I, 1958, \$5800 a year, supersedes (1-10-58).

ENDERBY, CHARLES E., Instructor in Electrical Engineering (C), 1/2 time, Febru-ary I-June 15, 1958, \$244.44 a month; this is in addition to his Bendix Aviation Corporation Fellow in Electrical Engineering, February I-June 15, 1958; supersedes (1-7-58).

FAN, CHIEN, Research Assistant in Mechanical Engineering (C), full time from February I-June 15, 1958, \$400 a month; ½ time from June 16-August 31, 1958, \$200 a month, supersedes (1-15-58).

FARA, HARRY, Instructor in Theoretical and Applied Mechanics (C), to render service during the second semester of the academic year 1957-58, February 1-

- July 31, 1958, \$5400 a year (12-31-57). FARRIS, DOROTHY F., Head Resident in Allen Hall (South), five months from February 1, 1958, \$400 a month; for the convenience of the University she will also be furnished room and board valued at \$31 a month, supersedes (1-28-58).
- FEREER, ROBERT, Research Professor of Economics, in the Bureau of Economic and Business Research (College of Commerce and Business Administration, Graduate College), one year from September I, 1957, \$11,000, supersedes (1-28-58).

FRIEDERICY, JOHAN A., Research Assistant in Civil Engineering (S), February 1-June 15, 1958, \$500 a month, supersedes (2-4-58).

GARCEAU, DIANA R., Assistant in Physical Medicine and Rehabilitation (Medicine), seven months from February 1, 1958, \$4620 a year (2-4-58).

GIESE, JAMES W., Instructor in Accountancy, 3/4 time, six months from March I, 1958, to render service during the second semester of the academic year 1957-58, \$3300 a year, supersedes (1-30-58).

GREENWOOD, G. W., Research Associate in the Physical Plant Department, to render service during the second semester of the academic year 1957-58, March

1-August 31, 1958, \$5200 a year, supersedes (2-5-58). HARDENBROOK, HARRY JR., Associate Professor of Veterinary Clinical Medicine and of Veterinary Physiology and Pharmacology (Veterinary Medicine), indefinite tenure beginning February 6, 1958, \$10,000 a year, supersedes (1-21-58).

HART, MRS. MARJORIE B., Resident Assistant in Allen Hall (North), February 1-June 18, 1958, \$160 a month; for the convenience of the University she will also be furnished room and board valued at \$31 a month, supersedes (1-28-58).

HATCH, RAY D., Professor of Veterinary Clinical Medicine and of Veterinary Anatomy and Histology (Veterinary Medicine), indefinite tenure beginning

February 6, 1958, \$10,000 a year, supersedes (1-15-58). HAVENHILL, ALMYRA, Resident Assistant in Allen Hall (South), February 1-June 18, 1958, \$160 a month; for the convenience of the University she will also be furnished room and board valued at \$31 a month, supersedes (1-28-58).

HAZELKORN, HERBERT N., Instructor in Clinical Dentistry, in the Admitting Clinic

(Dentistry), seven months from February 1, 1958, without salary (2-4-58). HERRMANNSFELDT, WILLIAM B., Research Associate in Physics (C), seven months

HIRKMARNSPELDT, WILLIAM D., RESEARCH ASSOciate in Physics (C), seven months from February I, 1958, \$5800 a year, supersedes (1-21-58).
 HOUGH, HOWARD E., JR., Lecturer in Health Education (Physical Education), September 15, 1957-January 31, 1958, without salary (2-4-58).
 HUISKAMP, WILLEMINUS J., Research Associate in Physics (C), seven months from February I, 1958, \$6000 a year (2-5-58).
 JEDELE, DONALD G., Assistant Professor of Agricultural Engineering (E), Jan-unture I, 1078 August at 1070 \$2000 a year (2-5-78).

uary 1, 1958-August 31, 1959, \$8200 a year, supersedes (1-10-58). JENNINGS, RICHARD L., Research Assistant in Civil Engineering (S), January 1-

June 15, 1958, to render service during the second semester of the academic

year 1957-58, \$533.33 a month, supersedes (1-21-58). KARNI, SHLOMO, Instructor in Electrical Engineering (C), ½ time, February 1-June 15, 1958, \$244.44 a month, supersedes (2-5-58). KAUFMAN, JEROME, Instructor in the Bureau of Community Planning, February

10-August 31, 1958, \$6350 a year (1-27-58). KAYE, BERNARD M., Clinical Instructor in Obstetrics and Gynecology (Medicine),

eight months from January 1, 1958. without salary (12-31-57).

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KENYON, RICHARD J., Assistant, ¼ time, and Research Assistant, ¾ time, in Elec-trical Engineering (C), February 1-June 15, 1958, \$409.09 a month; Research Assistant in Electrical Engineering, ¾ time, June 16-August 31, 1958, \$300 a month, supersedes (1-28-58). KIRSTEINS, ANDREW, Clinical Instructor in Surgery (Medicine), seven months

from February I, 1958, without salary (1-28-58).

- KONA, MRS. MARTHA, Catalog Assistant in the Library of Medical Sciences (Chicago Professional Colleges), seven months from February 1, 1958, \$4500 a
- ycar (1-31-58). Kozlov, MARVIN, Instructor in Pedodontics (Dentistry), 3/5 time, eight months from January 1, 1958, \$300 a month, supersedes (1-10-58). KUO, BENJAMIN, Assistant Professor of Electrical Engineering (C), six months
- from March 1, 1958, to render service during the academic year, \$6800 a year (1-28-58).
- LEFORT, HENRY G., Research Associate in Ceramic Engineering (S), seven months from February I, 1958, \$6600 a year, supersedes (1-21-58)
- LEHMAN, FREDERIC K., Research Associate in Anthropology, 3/3 time, three months
- from February I, 1958, \$1000.50 for the period (1-27-58). LEWIS, GRAHAM P., Research Associate in the Institute for Tuberculosis Research, one year from August I, 1958, \$8000 (1-27-58).
- LIPKE, HERBERT H., Acting Assistant Professor of Entomology (College of Liberal Arts and Sciences, Graduate College), six months from March 1, 1958, \$3200 (1-28-58).
- LOE, HARALD, Research Associate in Oral Pathology (Dentistry), eight months from January I, 1958, \$5500 a year, supersedes (1-10-58). LYMAN, ERNEST M., Professor of Physics (C), indefinite tenure beginning March
- 1, 1958, to render service during each academic year, \$11,200 a year, supersedes (1-21-58).
- MANFREDI, ROLAND A., Clinical Instructor in Neurology and Neurological Surgery (Medicine), ¹/₄ time, eight months from January 1, 1958, \$1500 a year, supersedes (1-28-58).
- MANNING, J. R., Research Associate in Physics (C), seven months from February 1, 1958, \$5800 a year, supersedes (1-14-58)
- METZE, GERNOT A., Research Associate in the Digital Computer Laboratory, eight months from January 1, 1958, \$6600 a year, supersedes (1-17-58).
 MILLET, STANTON, Instructor in English, academic year beginning September 1,
- 1958, \$5200 (1-7-58).
- MURTI, VEMPATI G. K., Instructor in Electrical Engineering (C), 1/2 time, February 1-June 15, 1958, \$244.44 a month, supersedes (2-5-58).
- OERTEL, LILLIAN, Assistant Professor in the School of Nursing, January 1, 1958-August 31, 1959, \$6850 a year, supersedes (1-27-58). OLSEN, RAYMOND E., Instructor in Veterinary Pathology and Hygiene (Veterinary
- Medicine), 3/4 time, seven months from February I, 1958, \$4350 a year (2-4-58).
- OZA, BABUBHAI H., Assistant in Electrical Engineering (C), February 1-June 15. 1958, \$466.67 a month, supersedes (1-31-58). PANOS, CHARLES, Research Associate in Biological Chemistry (Medicine), seven
- months from February I, 1958, \$6500 a year, supersedes (2-4-58).
- PATTERSON, VIRGINIA N., Instructor in Radiology (Medicine), eight months from January 1, 1958, without salary (1-28-58).
- PAULL, DONALD, Assistant Professor of Psychology and Counselor in the Student Counseling Service (Chicago Undergraduate Division), full time from Jan-uary 13, 1958-August 31, 1959, \$7300 a year, supersedes (1-28-58).
 PAULL, MRS, ELISE T., Resident Assistant in Allen Hall (South), February 1-June
- 18, 1958, \$160 a month; for the convenience of the University she will also be furnished room and board valued at \$31 a month, supersedes (1-28-58).
- PAULSON, RONALD H., Instructor in English, academic year beginning September 1, 1958, \$5200 (1-15-58).
- PERRY, PRISCILLA, Assistant to the Dean of Women, February 4-June 21, 1958, \$400 a month (1-11-58).
- PETERSEN, ARTHUR S. J., Clinical Associate Professor of Radiology (Medicine). 35/100 time, indefinite tenure beginning February 1, 1958, \$3640 a year. supersedes (1-28-58).

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- POPPELBAUM, WOLFGANG J., Research Assistant Professor of Electrical Engineering (C), without salary; Research Assistant Professor in the Digital Computer Laboratory, \$8600 a year, nine months from December 1, 1957, supersedes (1-14-58).
- PRINCE, JORGE, Research Assistant in Civil Engineering (S), February 1-June 15,
- 1958, \$450 a month (1-28-58). PROSSER, JEAN V., Assistant in Medical Social Work (Medicine), eight months from January I, 1958, \$4950 a year (1-7-58). REBHUN, LIONEL I., Assistant Professor of Anatomy (Medicine), eight months
- from January 1, 1958, to render service during the academic year, \$6140 a year, supersedes (1-27-58).
- RITTER, FREDERICK, Assistant Professor of Foreign Languages (Chicago Undergraduate Division), five months from February 1, 1958, to render service during the second semester of the academic year 1957-58, \$580 a month
- (2-5-58). ROBERTSON, WILLIAM C., Assistant in Anesthesiology, Department of Surgery (Medicine), six months from January I, 1958, without salary (1-28-58).
- RODRIGUEZ, Jose J., Assistant in Theoretical and Applied Mechanics, February 1-June 15, 1958, \$2250, supersedes (1-28-58).
- ROSENWALD, ALAN K., Associate Professor of Psychology, in the Department of Psychiatry (Medicine), \$10,000 a year, and in the Department of Psychology (Liberal Arts and Sciences), without salary, indefinite tenure beginning December 1, 1957, supersedes (1-7-58). Ross, Mrs. LINNEA C., Resident Assistant in Allen Hall (South), February 1-
- June 18, 1958, \$160 a month; for the convenience of the University she will also be furnished room and board valued at 31 a month, supersedes (1-28-58).
- SARIOGLU, M. KEMAL, Instructor in Electrical Engineering (C), ¹/₂ time, February I-June 15, 1958, to render service during the second semester of the academic year 1957-58, \$244.44 a month (1-21-58). SHAFFER, LESLIE L. D., Instructor in Management, March 1-August 31, 1958, to
- render service during the second semester of the academic year 1957-58, \$5000 a year, supersedes (1-21-58).
- SHERMAN, CARL W., Lecturer in Mining and Metallurgical Engineering (S), five months from February I, 1958, \$83.33 a month (1-28-58). SPIEGLER, JOHN, Physician in the Health Service (Chicago Professional Colleges),
- 1/5 time, January 20-August 31, 1958, \$1920 a year (1-10-58).
- TAYLOR, SUZANNE M., Reference Assistant in the Library, seven months from February 1, 1958, \$4500 a year (1-10-58). URBANEK, VINCENT E., Instructor in Full and Removable Partial Dentures, 5/10
- time, and in Applied Materia Medica and Therapeutics, 2/10 time (Dentistry), eight months from January I, 1958, \$4550 a year, supersedes (1-21-58). WALKER, CLARETA, Assistant Professor of Child Development and Parent Educa-
- tion (Home Economics) (E), one year from September 1, 1957, \$6850, supersedes (1-21-58).
- WALKER, RICHARD D., Physics Librarian, with rank of Instructor, two months
- MARKE, HURTHAND, THYSICS LIMITAR, WITH THE OF INSTITUTE, THE INFORMATION IN THE INSTITUTE NURSE, THE INSTITUTE NURSE, THE INSTITUTE NURSE, CLIVE G., Research Associate in Aeronautical Engineering (C), ½ time, February I-June 15, 1958, \$1250 for the period; full time, June 16-August 31, 1958, \$1388.88 for the period, supersedes (2-4-58).
- WITTENBORN, EUGENE L., JR., Lecturer in Health Education (Physical Education), September 15, 1957-January 31, 1958, without salary (2-4-58). WOLTER, JANET, Assistant Professor of Medicine (Medicine), eight months from
- January I, 1958, \$9500 a year (1-28-58).
- XERIKOS, JAMES, Instructor in Aeronautical Engineering (C), 34 time, second semester of the academic year 1957-58, March 1-August 31, 1958, \$1875 (1-28-58).

ZIMMERMAN, HELEN F., Assistant in the Library (Chicago Undergraduate Division), February 10-August 31, 1958, \$5000 a year (1-31-58).

GRADUATE FELLOWS

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

AGGARWAL, ARJUN P., Fellow in Law, for the second semester of the academic year 1957-58, February 1-June 15, 1958, \$750 (1-13-58).

ALBRECHT, OSCAR W., Wright Fellow in Agricultural Economics, February 1-June 15, 1958, \$600 (1-24-58). BELL, RICHARD E., Hackett Fellow in Agricultural Economics, February 1-June

15, 1958, \$600 (1-31-58).

CARMICHAEL, RAYMOND M., Hackett Fellow in Agricultural Economics, February I-June 15, 1958, \$600 (1-10-58).

CORDES, A. WALLACE, Universal Match Corporation Fellow in Chemistry, February 1-June 15, 1958, \$900 (1-14-58). ENDERBY, CHARLES E., Bendix Aviation Corporation Fellow in Electrical Engi-

neering, February I-June 15, 1958, \$1000; this is in addition to his appointment as Instructor in Electrical Engineering, ½ time, February I-June 15, 1958 (12 - 17 - 57).

FRUIN, JEREMIAH E., Hackett Fellow in Agricultural Economics, February 1-June 15, 1958, \$600 (1-24-58).

GOLDSTEIN, MRS. BENITA, United States Public Health Service Fellow (Trainee) in Psychology, February 1-June 15, 1958, \$900 (1-29-58). HELLER, ALEX, Alfred P. Sloan Research Fellow in Mathematics, six months from

March 1, 1958, \$5056, supersedes (1-27-58). JOHNSTONE, WILLIAM W., United States Public Health Service Fellow (Trainee) in the Chicago Professional Colleges, eleven months from October 1, 1957, \$2940 (1-17-58).

KRILL, ALEX E., United States Public Health Service Fellow (Trainee) in the Chicago Professional Colleges, six months from January 1, 1958, \$1900

(1-20-58). YOCUM, PAUL S., JR., United States Public Health Service Fellow (Trainee) in the Chicago Professional Colleges, six months from January 1, 1958, \$2600 (1-17-58).

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

BERNARDINI, NICOLA L., Fellow in Bacteriology - resignation effective January I, 1958.

BREEN, JAMES L., Counselor in the Student Counseling Service, and Instructor in Recreation (Physical Education) - resignation effective March 1, 1958.

BRETTHAUER, ROGER K., Hackett Fellow in Dairy Science - resignation effective February 1, 1958.

CITRI, NATHAN, Rescarch Associate in Bacteriology-resignation effective May 1, 1958.

CLEMENT, MRS. ALICE MEYER, Assistant Professor of Occupational Therapy (Medicine) — resignation effective January 11, 1958.

EGGSPUEHLER, JACK J., Instructor in the Institute of Aviation - resignation effective February 16, 1958. EL-BISI, HAMED M., Assistant in Food Technology (S) — resignation effective

December 26, 1957.

ELLIS, AVERON H., Clinical Instructor in Obstetrics and Gynecology (Medicine) – resignation effective January 15, 1958.

FLYNN, LESLIE A., Fellow in Spanish — resignation effective February 1, 1958.

HESTON, RUSSELL E., Associate Professor of Agricultural Engineering (C and S) resignation effective March 13, 1958.

IVARSON, JON R., Instructor in Management — resignation effective March 1, 1958. KING, ROBERT B., Instructor in Physical Education for Men — resignation effective

March_1, 1958. NEUBERG, HOWARD G., Assistant Dean of Men-resignation effective April 15. 1958.

POIRIER, K. PETER, Instructor in Medicine (Medicine) and Physician in the Health Service (Chicago Professional Colleges) — resignation effective January 18, 1958. ROBINSON, T. THACHER, Instructor in Mathematics — resignation effective March

1, 1958

RUNKEL, MRS. MARGARET, Physics Librarian, with rank of Instructor - resignation effective July 1, 1958.

SCHATTKE, RUDOLPH W., Instructor in Accountancy - resignation effective March 1, 1958.

- SMITH, DONALD B., Research Associate in Chemistry-declination effective October 1, 1957.
- SNADER, ELLA M., Assistant Professor of Mathematics -- resignation effective March 1, 1958.
- STEINBERG, HYMAN A., Research Assistant Professor of Architecture (Department of Architecture, Small Homes Council) - resignation effective January 21, 1958.
- TEICHMANN, MRS. ELIZABETH, Instructor in Foreign Languages (Chicago Undergraduate Division) - resignation effective March 1, 1958.
- TOMLINSON, WILLIAM, Associate Director in the Division of Services for Crippled Children and Clinical Assistant Professor of Pediatrics (Medicine) - cancellation effective September 1, 1957.
- TORCH, DAVID, Instructor in Pedodontics (Dentistry) resignation effective January 1, 1958.
- WEST, LEETA C., Assistant in Home Economics (S) resignation effective January 1, 1958.
- WU, SHAO-JEN, Assistant in Pathology (Medicine) resignation effective January 23, 1958.

LEAVES OF ABSENCE

- BURNETT, R. WILL, Professor of Education leave of absence, without pay, two years from September 1, 1958, in order that he may serve as a staff member at the American University in Beirut.
- JACOB, PAUL E., Professor of French -- leave of absence on account of illness, with full pay, beginning February 1, 1958, and continuing through the second se-mester of the current academic year, or for as much of that period as may be necessary for his recovery.
- JOHNSON, B. CONNOR, Professor of Animal Biochemistry, Department of Animal Science (C and S) - leave of absence, without pay, six months from March I, 1958, so that he may take an assignment with the International Cooperation Administration.
- KUYPERS, JOHN M., Professor of Music leave of absence on account of illness, with full pay, for the second semester of the current academic year 1957-58. MCKEE, MARY A., Assistant Professor of Home Economics 4-H Club Work (E)
- leave of absence with full pay for four months from March 1, 1958, for the purpose of study and travel abroad.
- SAHASRABUDHE, MADHU R., Research Assistant in Food Technology (S) leave of absence, without pay, extended from February I through August 31, 1958, or until such prior time as he is able to return to active service at the University.
- WILSON, FRANCIS G., Professor of Political Science leave of absence, without pay, for the second semester of 1958-59 (March 1, 1959, through August 31, 1959), so that he may accept an invitation from the University of Notre Dame to join their staff during that period.

EXECUTIVE SESSION

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

ACQUISITION OF PROPERTY AT 1008 WEST GREEN STREET, URBANA, ILLINOIS

The Director of the Physical Plant Department and the Vice-President and Comptroller recommend the purchase of the property at 1008 West Green Street, Urbana, owned by Mr. and Mrs. William R. Hunsicker. The property consists of a lot with a frontage of approximately 67 feet on Green Street and a depth of approximately 234 feet; an old frame residence which has been converted to seven small apartments; and a new brick apartment building completed in 1957, containing eight small apartments.

The land is needed as a part of the site for a residence hall for unmarried graduate students (Stage 2 in the University's Program for Housing Students as approved by the Board January 28, 1956). The Board of Trustees on December 17, 1957, authorized the acquisition of the property through condemnation proceedings since at that time the owner was unwilling to sell except at a price which University officers deemed exorbitant and excessive. The owner has now agreed to enter into a contract to sell on these terms: price, \$92,500 of which \$50,000 shall be payable within twenty days after the agreements are executed and the balance of \$42,500 at the time of possession; the seller to retain possession, rent free, until July I, I958, to pay all taxes levied for 1957, taxes levied for 1958 to be pro rated, and insurance, and to maintain the buildings during the entire period of his occupancy. The Committee on Buildings and Grounds, informed that negotiations with the owners had been reopened to determine if the property can be acquired by purchase at a price and on terms acceptable to the University, approved the steps which were being taken. The price at which the property is offered for sale is within appraisals made of it, is reasonable considering the improvements on the land, and is consistent with the policy authorized by the Committee on Buildings and Grounds to govern negotiations for property acquisitions.

Funds are available in the state capital appropriations for 1957-59 for land acquisitions and have been released by the Governor.

I recommend the purchase of the property at the price and on the terms stated above, and that the Secretary and the Comptroller be authorized to execute the necessary documents for the acquisition of this property, subject to approval of the title by the Legal Counsel.

On motion of Mr. Johnston, the purchase of this property, on the terms indicated, was authorized, and the Comptroller and the Secretary of the Board were authorized to execute the necessary documents. This action was taken by the following vote: Aye, Mr. Bissell, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mr. Swain, Mr. Williamson; no, none; absent, Mr. Herrick, Mr. Hughes, Mr. Stratton, Mrs. Watkins.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA Secretary PARK LIVINGSTON President