

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

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**February 17, 1965**



The February meeting of the Board of Trustees of the University of Illinois was held in the Conrad Hilton Hotel, Chicago, Illinois, on Wednesday, February 17, 1965, beginning at 2:30 p.m.

The following members of the Board were present: Mr. Howard W. Clement, Mr. Irving Dilliard, Mr. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Theodore A. Jones, Mr. Ray Page, Mr. Harold Pogue, Mr. Timothy W. Swain, Mrs. Frances B. Watkins. Governor Otto Kerner and Mr. Kenney E. Williamson were absent.

Also present were President David D. Henry; Executive Vice-President and Provost Lyle H. Lanier; Vice-President Norman A. Parker of the Chicago Circle; Vice-President Joseph S. Begando, University of Illinois at the Medical Center, Chicago; Mr. C. E. Flynn, Assistant to the President and Director of Public Information; Mr. James J. Costello, Legal Counsel; Mr. Earl W. Porter, Assistant to the President and Associate Secretary to the Board; Mr. Vernon L. Kretschmer, Associate Director of the Physical Plant and Director of Auxiliary Services; Mr. Paul Dixon, Associate Architect in the Physical Plant Department; Donald C. Neville, Assistant to the Director of the Physical Plant; and the officers of the Board, Mr. R. R. Manchester, Treasurer, Mr. H. O. Farber, Comptroller, and Mr. A. J. Janata, Secretary.

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

<i>Name</i>	<i>Address</i>	<i>State from Which They Obtained Certificates</i>
THOMAS JEROME HOESS	Munster, Indiana	Indiana
HERBERT OTTO KUHLMLEY	Barrington, Illinois	Wisconsin
N. BRUCE MILES	Evanston, Illinois	District of Columbia

I concur.

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

#### ADVISORY COMMITTEE FOR INSTITUTE FOR RESEARCH ON EXCEPTIONAL CHILDREN

(2) The Director of the Institute for Research on Exceptional Children recommends the following appointments to the Advisory Committee of the Institute for Research on Exceptional Children for terms as indicated, beginning September 1, 1964.

##### *Representatives of the University*

Professor DANIEL GLASER, Head of the Department of Sociology, three years  
Dean Rupert Evans of the College of Education and Professor Lloyd G. Humphreys, Department of Psychology, are the other representatives of the University. Their terms expire in 1965 and 1966 respectively.

##### *Representatives of the Department of Mental Health and Children's Services*

Dr. DONALD BRIELAND, Director, Department of Children and Family Services, reappointment, three years  
Dr. William Sloan, State Department of Mental Health, Springfield, is the other representative from the Department of Mental Health. His term expires in 1966.

##### *Representatives of the Department of Public Instruction*

Dr. Vernon F. Frazee, Director of Division of Special Education, and Mr. John H. O'Neill, Assistant Superintendent, are the representatives of the Department of Public Instruction. Their terms expire in 1965 and 1966 respectively.

The Dean of the College of Education endorses these nominations, and I recommend approval.

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

#### APPOINTMENTS TO THE FACULTY

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

1. EDUARDO BUSO, Assistant Professor in the Department of Physical Medicine and Rehabilitation, College of Medicine, beginning January 24, 1965, at an annual salary of \$17,500.
2. ROBERT E. BUSSELL, Clinical Assistant Professor of Psychiatry, College of Medicine, beginning January 1, 1965, without salary.
3. ALLISON DAVIS, George A. Miller Visiting Professor of Educational Psychology, Urbana, for four and one-half months from February 1, 1965, at a salary of \$10,000.
4. CARL W. DEAL, Associate Professor of Library Administration and Associate Director of the Latin-American Studies Center, Urbana, beginning January 1, 1965, at an annual salary of \$10,400.

5. AIDRON DUCKWORTH, Assistant Professor of Art, Chicago Circle, for the second semester, 1964-65, at a salary of \$4,000.
6. ARNOLD B. LEVISON, Assistant Professor of Philosophy, Chicago Circle, beginning September 1, 1965, at an annual salary of \$10,500.
7. LEO LEVY, Assistant Professor of Psychology, Department of Psychiatry, College of Medicine, beginning January 1, 1965, without salary.
8. RAYMOND J. LOISELLE, Clinical Associate Professor of Oral Pathology, College of Dentistry, beginning January 4, 1965, without salary.
9. ROY M. PITKIN, Assistant Professor of Obstetrics and Gynecology, College of Medicine, beginning July 1, 1965, at an annual salary of \$13,500.
10. TETSURO SUZUKI, Research Assistant Professor of Metallurgy, Department of Mining, Metallurgy, and Petroleum Engineering, Urbana, beginning April 16, 1965, at an annual salary of \$9,000.
11. WELTON I. TAYLOR, Assistant Professor of Microbiology, College of Medicine, beginning March 1, 1965, without salary.
12. WILLIAM W. TONGUE, Professor of Economics and Finance, College of Business Administration, Chicago Circle, beginning March 1, 1965, at an annual salary of \$17,500.
13. YVONNE B. WEINSTEIN, Assistant Professor of French, Chicago Circle, beginning September 1, 1965, at an annual salary of \$7,300.

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

#### ADMINISTRATIVE OFFICERS IN THE COLLEGE OF AGRICULTURE

(4) The Dean of the College of Agriculture, Director of the Agricultural Experiment Station, and Director of the Cooperative Extension Service in Agriculture and Home Economics recommends that:

The title for the position of Dean of the College, Director of the Experiment Station, and Director of the Cooperative Extension Service to be changed to "Dean of the College of Agriculture";

The title of the Associate Dean of the College of Agriculture be changed to "Director of Resident Instruction and Associate Dean of the College of Agriculture";

The title of Associate Director of the Agricultural Experiment Station be changed to "Director of the Agricultural Experiment Station and Associate Dean of the College"; and that

The title of Associate Director of the Cooperative Extension Service in Agriculture and Home Economics be changed to "Director of the Cooperative Extension Service and Associate Dean of the College of Agriculture."

These changes become effective April 1, 1965.

I concur.

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

#### BUDGET FOR 1965 SUMMER SESSION AND FACULTY APPOINTMENTS AT CHICAGO CIRCLE

(5) Submitted herewith is the budget and appointments to the faculty for the 1965 Summer Session at Chicago Circle from June 25 to August 20.

The total budget is for salaries in the amount of \$266,810.

Salaries of members of the faculty recommended for summer session appointments are computed on the basis of the standard formula: two-ninths of the salary of the academic year for eight weeks of service, with proportionate amounts for shorter periods or for part-time service.

I recommend that these appointments to the summer session staff be approved as submitted, and that the President of the University be authorized to accept resignations and make such changes and adjustments and additional appointments as are necessary in accordance with the needs of the University.

On motion of Mr. Swain, these appointments and the summer session budget for 1965 were approved, and authority was given as requested; this action was taken by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Page, Mr. Pogue, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Kerner, Mr. Williamson.

## CHICAGO CIRCLE

**Architecture**

	<i>Per Cent Time</i>	<i>Summer Salary</i>
1. Donald D. Hanson, Associate Professor.....	50	\$ 1 456
2. Henry L. Mikolajczyk, Professor.....	67	1 689
3. Robert K. Adams, Assistant Professor.....	100	1 822
		(\$ 4 967)

**Art**

1. Canio Radice, Professor.....	50	\$ 1 256
2. John F. Richardson, Professor.....	33	808
3. John E. Walley, Professor.....	50	1 267
4. Martin Hurtig, Assistant Professor.....	67	1 170
		(\$ 4 501)

**Biological Sciences**

1. Sidney F. Glassman, Professor.....	100	\$ 2 534
2. Kenneth M. Madison, Professor.....	100	2 800
3. A. S. Rouffa, Professor.....	50	1 400
4. William Sangster, Professor.....	100	2 623
5. John C. Hadder, Assistant Professor.....	100	1 900
6. John T. Newell, Assistant Professor.....	100	1 823
7. Russell L. Houck, Instructor.....	100	1 134
8. Virginia A. Spaeth, Instructor.....	100	1 134
9. Harold W. Kerster, Assistant.....	100	1 067
		(\$ 16 415)

**Business Administration**

1. Lucille Derrick, Professor of Economics.....	80	\$ 2 347
2. Samuel Fox, Professor of Accountancy.....	100	2 623
3. W. D. Grampp, Professor of Economics.....	100	2 634
4. John L. Dillinger, Associate Professor of Economics.....	50	Y appointment
5. Sarah M. Kabbes, Associate Professor of Accountancy....	100	2 400
6. Alfonse T. Malinosky, Associate Professor of Accountancy..	100	2 267
7. Albert J. Schneider, Associate Professor of Accountancy....	100	2 600
8. Winifred B. Geldard, Assistant Professor of Economics....	100	1 634
9. Carl M. Larson, Assistant Professor of Marketing.....	100	2 000
10. Edward T. Ossman, Assistant Professor of Accountancy....	100	1 512
11. Leslie J. Burton, Instructor in Accountancy.....	100	1 356
12. Ronald P. Moses, Instructor in Economics.....	100	1 423
13. Armor J. Fair, Instructor in Management.....	100	1 689
		(\$ 24 485)

**Chemistry**

1. Bernard J. Babler, Professor.....	100	\$ 2 956
2. Roy Huitema, Professor.....	100	3 089
3. Charles K. Hunt, Professor.....	100	2 489
4. Joseph Bachrach, Associate Professor.....	100	2 134
5. J. Victor Mansfield, Associate Professor.....	100	2 089
6. Samuel Schrage, Associate Professor.....	100	2 200
7. Soter G. Kokalis, Assistant Professor.....	100	1 600
8. John W. Weldon, Assistant Professor.....	100	2 034
9. Sabine A. Casten, Instructor.....	100	1 423
10. John W. Cowin, Instructor.....	100	1 734
11. Shafeek Farag, Instructor.....	100	1 467
12. Donald D. Hedberg, Instructor.....	100	1 512
13. Elaine Z. Herzog, Instructor.....	40	605
14. Thomas A. Lothian, Instructor.....	100	1 378
15. Clarence J. Perry, Instructor.....	100	1 689
16. Frances K. Seabright, Instructor.....	100	1 623
17. Edward M. Fashing, Assistant.....	100	1 156
18. —————, Visiting Lecturer.....	100	1 500
		(\$ 32 678)



	Education	Per Cent Time	Summer Salary
1.	Betty Orr, Associate Professor.....	100	\$ 2 112
2.	Elizabeth Osterlund, Associate Professor.....	67	1 334
			( \$ 3 446)
	<b>English</b>		
1.	George Hendrick, Visiting Professor.....	100	\$ 2 445
2.	_____, Professor .....	100	2 445
3.	Falk S. Johnson, Associate Professor.....	100	2 289
4.	Moreen Jordan, Associate Professor.....	100	2 067
5.	Bernard R. Kogan, Associate Professor.....	100	2 267
6.	Sonia Miller, Associate Professor.....	100	1 889
7.	Harry J. Runyan, Associate Professor.....	100	2 223
8.	Andrew Schiller, Associate Professor.....	50	1 134
9.	Samuel A. Weiss, Associate Professor.....	50	1 034
10.	Guinevere L. Griest, Assistant Professor.....	100	1 889
11.	John C. Johnson, Assistant Professor.....	100	1 967
12.	Margaret H. Oleksy, Assistant Professor of Business English	100	1 867
13.	Maurita F. Willett, Assistant Professor.....	100	1 734
14.	_____, Assistant Professor.....	100	1 778
15.	Joan M. Chillag, Instructor.....	100	1 445
16.	Francis G. Cox, Instructor.....	50	723
17.	Russell E. Davis, Instructor.....	100	1 512
18.	Robert W. Gladish, Instructor.....	100	1 356
19.	Eleanor K. Harris, Instructor.....	100	1 400
20.	Lucy S. Hegie, Instructor.....	100	1 578
21.	Ronald J. McCaig, Instructor.....	100	1 156
22.	I. M. Miller, Instructor.....	100	1 712
23.	Mary C. Sidney, Instructor.....	100	1 356
24.	Robert E. Terrill, Instructor.....	100	1 134
			( \$ 40 400)
	<b>French</b>		
1.	Colette Hopkins, Visiting Lecturer..... (5431 Harper Avenue, Apartment 3E, Chicago, Illinois)	67	\$ 1 037
2.	_____, Instructor .....	67	1 200
3.	_____, Instructor .....	67	1 081
4.	_____, Instructor .....	67	1 000
			( \$ 4 318)
	<b>Geography</b>		
1.	Alden D. Cutshall, Professor.....	50	\$ 1 667
2.	Mary M. Colby, Associate Professor.....	67	1 334
			( \$ 3 001)
	<b>Geology</b>		
1.	Frederick J. Kuellmer, Professor.....	50	\$ 2 000
2.	Robert E. DeMar, Assistant Professor.....	100	1 812
3.	Samuel S. Leung, Visiting Lecturer..... (730 Interdrive Avenue, St. Louis, Missouri)	100	1 600
4.	_____, Instructor .....	100	1 600
			( \$ 7 012)
	<b>German</b>		
1.	Arnold J. Hartoch, Associate Professor.....	67	\$ 1 578
2.	Robert Kauf, Associate Professor.....	67	1 556
3.	Ernest S. Willner, Associate Professor.....	67	1 452
4.	Wilma Hoffman, Instructor.....	67	993
5.	_____, Instructor .....	67	845
			( \$ 6 424)
	<b>History</b>		
1.	Robert V. Remini, Visiting Professor..... (25 Orient Avenue, Brentwood, New York, New York)	67	\$ 2 222
2.	Robert M. Bartlow, Instructor.....	67	889
3.	Humbert S. Nelli, Instructor.....	67	889

	<i>Per Cent Time</i>	<i>Summer Salary</i>
4. Joane Durant, Instructor.....	67	830
5. Gary M. Waldo, Instructor.....	67	800
6. _____, Instructor .....	67	1 067
7. 1.33 FTE Assistants.....		1 424
		(\$ 8 121)
<b>Information Engineering</b>		
1. Henry A. Setton, Associate Professor of General Engineering	100	\$ 2 089
2. Herbert J. Stein, Assistant Professor of Electrical Engineer- ing .....	100	2 067
3. Arthur E. Guttensohn, Instructor in Electrical Engineering..	100	1 778
		(\$ 5 934)
<b>Materials Engineering</b>		
1. Walid H. Rimawi, Assistant Professor.....	100	\$ 1 956
2. Robert H. Bryant, Instructor.....	100	1 756
		(\$ 3 712)
<b>Mathematics</b>		
1. Herbert J. Curtis, Associate Professor.....	100	\$ 2 667
2. Flora Dinkines, Professor.....	83	2 037
3. Irwin K. Feinstein, Professor.....	100	2 512
4. Louis L. Pennisi, Professor.....	83	2 130
5. Kenneth H. Murphy, Assistant Professor.....	100	1 956
6. W. M. Henderleiter, Instructor.....	83	1 130
7. Roger G. Hill, Instructor.....	100	1 645
8. Jules Kaplan, Instructor.....	100	1 445
9. Grace M. Nolan, Instructor.....	83	1 334
10. Thomas B. Ondrak, Instructor.....	100	1 589
11. Young H. Rhie, Instructor.....	100	1 234
12. Richard C. Romano, Instructor.....	100	1 334
13. Marion L. Rummel, Instructor.....	83	982
14. Helen W. Sears, Instructor.....	100	1 578
15. Laurence Sjoblom, Instructor.....	100	1 534
16. Leo F. Ziomek, Instructor.....	100	1 500
17. Aleksandras Zujus, Instructor.....	83	1 075
		(\$ 27 682)
<b>Music</b>		
1. Edwin R. Fissinger, Assistant Professor.....	50	\$ 1 111
		(\$ 1 111)
<b>Philosophy</b>		
1. D. J. Morris, Professor.....	50	\$ 1 334
2. _____, Associate Professor.....	100	2 100
3. Robert R. Page, Instructor.....	50	800
4. 0.25 FTE Assistants.....		250
		(\$ 4 484)
<b>Physical Education</b>		
1. Michael G. Maksud, Assistant Professor of Physical Educa- tion for Men.....	100	\$ 1 489
2. Benedict Montcalm, Assistant Professor of Physical Educa- tion for Men.....	50	917
3. George J. Strnad, Assistant Professor of Physical Education for Men .....	50	823
4. James Descourouez, Instructor in Physical Education for Men	50	584
5. Harold H. Nemoto, Instructor in Physical Education for Men	50	734
6. Margaret A. Whinton, Assistant in Physical Education for Women .....	100	1 156
7. 1.00 FTE Assistants.....		1 168
		(\$ 6 871)
<b>Physics</b>		
1. Robert Retherford, Professor.....	100	\$ 3 223
2. Swaminatha Sundaram, Professor.....	100	3 223

	<i>Per Cent Time</i>	<i>Summer Salary</i>
3. H. B. Weissman, Professor.....	33	889
4. William R. Anderson, Associate Professor.....	100	2 200
5. Herman J. Johnson, Associate Professor.....	100	2 156
6. John N. Pappademos, Associate Professor.....	100	2 067
7. Harold M. Skadeland, Associate Professor.....	100	2 578
8. Ogden Livermore, Assistant Professor.....	100	1 823
9. Fishel E. Moraine, Assistant Professor.....	100	1 934
10. A. F. Silkett, Assistant Professor.....	100	1 945
11. William J. Otting, Visiting Lecturer.....	100	2 889
		(\$ 24 927)

**Political Science**

1. Hollis W. Barber, Professor.....	50	\$ 1 667
2. Twiley W. Barker, Jr., Associate Professor.....	100	2 312
3. Milton Rakove, Associate Professor.....	100	2 045
4. ———, Associate Professor.....	100	2 000
5. ———, Associate Professor.....	50	1 000
		(\$ 9 024)

**Psychology**

1. Isadore E. Farber, Professor.....	50	\$ 2 000
2. John D. Davis, Associate Professor.....	100	2 223
3. Nan E. McGehee, Assistant Professor.....	100	1 834
4. 1.0 FTE Assistants.....		1 046
		(\$ 7 103)

**Sociology and Anthropology**

1. Peter P. Klassen, Professor of Sociology.....	50	\$ 1 723
2. Robert E. Corley, Associate Professor of Sociology.....	100	2 289
3. Charles P. Warren, Instructor in Anthropology.....	67	1 097
4. William B. Roosa, Instructor in Anthropology.....	67	1 037
5. William S. Place, Instructor in Sociology.....	100	1 245
		(\$ 7 391)

**Spanish**

1. Jose Sanchez, Professor.....	50	\$ 1 489
2. Ferdina J. C. Tort, Instructor.....	100	1 578
3. Barbara P. Keeley, Instructor.....	100	1 267
		(\$ 4 334)

**Speech and Theatre**

1. R. Victor Harnack, Professor.....	50	\$ 1 612
2. Carl A. Pitt, Associate Professor.....	100	2 200
3. Janice M. Crews, Instructor.....	50	867
4. Conde R. Haskins, Instructor.....	100	1 756
		(\$ 6 435)

**Systems Engineering**

1. L. N. Blair, Assistant Professor of General Engineering.....	100	\$ 2 034
		(\$ 2 034)

**CURRICULUM PREPARATORY TO ELEMENTARY SCHOOL TEACHING  
WITH SPECIALTY IN FOREIGN LANGUAGE**

(6) The College of Education, the University Council on Teacher Education, and the Urbana-Champaign Senate recommend authorization, effective September 1, 1965, of a curriculum designed to meet the requirements for teaching in elementary schools of French, German, Russian, and Spanish, to be administered by the Department of Elementary Education. The curriculum provides for both a general elementary school teaching certificate and an undergraduate specialty in the teaching of a foreign language.

For admission to this specialty curriculum, a freshman must meet the requirements for admission to the curriculum in elementary education, and must also have successfully completed two years of high school work in the foreign language in which he wishes to specialize. A transfer student must have a minimum cumula-

tive scholastic average of 3.5 in terms of the University's grading system to qualify for admission.

A minimum of 124 semester hours, plus any additional hours required to complete the foreign language major (not counting military training and physical education), is required for graduation.

The Senate Coordinating Council has been consulted and indicates that no other Senate jurisdiction is involved.

Submitted herewith is a supporting memorandum, including the details of the required sequences in foreign language, a copy of which is being filed with the Secretary of the Board for supplementary record.

I concur.

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

#### **CURRICULA IN ENGINEERING TECHNOLOGY**

(7) The College of Engineering and the Urbana-Champaign Senate recommend authorization of two new curricula:

##### *For the Degree of Bachelor of Science in the Teaching of Engineering Technology*

This program is a four-year curriculum designed to prepare teachers for junior colleges, technical institutes, and technical high schools in Illinois.

For admission, first-year students must meet the University's standard entrance requirements and transfer students must have a minimum cumulative average of 3.5 in terms of the University's grading system; provided that transfer students whose averages are within the range of 3.3 to 3.5 may qualify for admission upon petition and on recommendation of the Council on Teacher Education's Counseling Services.

A minimum of 136 semester hours, excluding courses in military training and physical education, will be required for graduation.

Two options are available: Mechanical Technology and Electrical Technology.

##### *Certificate in the Teaching of Engineering Technology*

This program is a thirty-two-semester hour post-baccalaureate degree curriculum designed to provide additional training and depth of subject matter for teachers of engineering technology who are currently teaching in this area.

For admission, students must meet the following requirements: graduation from a baccalaureate degree program earned at an accredited institution of higher learning prior to September, 1967; completion of one year of college physics; completion of integral calculus; two years of pertinent industrial work experience; two years of experience teaching technical courses in the respective subject matter specialty.

Each applicant's record will be reviewed by the Committee on the Preparation of Teachers of Engineering Technology before being admitted to the program. If a student is admitted who has not had teaching experience in a junior college or technical institute, he will be required to meet Illinois teacher certification requirements before his Certificate in the Teaching of Engineering Technology is granted.

Two options are available in this certificate curriculum, Mechanical Technology and Electrical Technology.

A minimum of thirty-two semester hours will be required for the Certificate.

The Senate Coordinating Council has been consulted and indicates that no other Senate jurisdiction is involved.

I concur, subject to further action by the State Board of Higher Education. These curricula will become effective as soon as feasible upon final approval.

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

#### **CURRICULA IN COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**

(8) On recommendation of the faculty of the College of Commerce and Business Administration at Urbana, the Urbana-Champaign Senate has approved a revision of all the fields of concentration in the undergraduate curricula of the College except the curriculum in commercial teaching, effective for students enrolling in September, 1965, and thereafter:

##### *Summary of Changes*

The number of degree programs is reduced from ten to six. Separate degree

programs are eliminated in commerce and law, in management, in secretarial training, and in urban land economics. Management and urban land economics are proposed as options in other degree programs.

The change in the content of the degree requirements in marketing will direct the student's attention to the marketing function as it integrates into the total business process and will not permit concentration on only one aspect of this important function of business.

The maximum number of hours permitted in each field of concentration is reduced.

Revisions of thirty-eight courses are proposed.

Forty-six courses now offered by the College are recommended for deletion and eight new courses are proposed.

#### *Recommended General Requirements*

Each student will register for only one major. A student may count up to six hours of advanced R.O.T.C. credit toward graduation. The honors courses, independent study courses, and senior seminar courses will become uniform and will be limited to two senior research courses.

Three-fourths of the elective credit counted toward graduation must be in sophomore and junior courses.

The revision is recommended so that the courses required in the various fields of concentration will be integrated with the new general education and business core requirements. Furthermore, the revision is needed so that the College programs will reflect the current emphasis on liberal education for business students, and to provide a broad knowledge of the chief functions of modern business organizations, and some basic training in the use of professional tools of accounting, mathematics, statistics, and economic analysis. The revised degree programs will give recognition to the increasing importance of regional economic growth and international business as well as the use of computers in business decision making.

Submitted herewith is a supporting memorandum, a copy of which is being filed with the Secretary of the Board for record.

The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved.

I concur.

On motion of Mr. Johnston, the changes recommended were approved.

#### **CURRICULA OF THE DEPARTMENT OF RECREATION AND MUNICIPAL PARK ADMINISTRATION**

(9) The College of Physical Education and the Urbana-Champaign Senate recommend a complete revision of the curricula offered by the Department of Recreation and Municipal Park Administration. The revisions are the result of lengthy studies by the faculty and are "a translation of the Department's long-range policy which charts the future course of undergraduate preparation in this field. The curricula, as proposed, are based on the heavily increasing need for professional personnel as well as the need to provide each student with an adequate education for personal growth and sound citizenship."

The major change in the curricular reorganization is the addition of options in Therapeutic Recreation and Outdoor Recreation to the current option in Municipal Park Administration. The revisions do not include any new teaching programs, but reorganization of existing courses and programs. Furthermore, the proposed changes:

Do not involve a new degree.

Do not require increase in staff or budget.

Increase the number of semester hours required for graduation from 130 to 132.

Increase the general education requirements, including a minimum of sixty-six hours, twelve hours more than was previously required. The proposed program includes a minimum of twenty-three hours of courses in the humanities.

Broaden the selection of required courses in the biological sciences, social sciences, and in the humanities.

Provide for needed preparation of students to engage in scientific research at the graduate level.

The elements of the curricular revisions are based upon the views of teachers, students, practitioners, and the public. In the judgment of the faculty of the College, the widening scope and the increasing volume of recreative behavior constitute both the nature and the justification of the changes proposed.

The Senate Coordinating Council has been consulted and indicates that no other Senate jurisdiction is involved.

A complete catalog of the revisions is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Swain, the changes recommended were approved.

#### **GRADUATION REQUIREMENTS IN COLLEGE OF JOURNALISM AND COMMUNICATIONS**

(10) The College of Journalism and Communications and the Urbana-Champaign Senate recommend changes in the graduation requirements for the news-editorial curriculum of the College leading to the degree of Bachelor of Science in Communications, the details of which are set forth in the supporting statement submitted herewith, a copy of which is being filed with the Secretary of the Board for record.

The changes are designed to broaden and strengthen the undergraduate professional educational program.

Each student during the third and fourth years will be required to take twenty semester hours of advanced social studies and enough required elective courses within the College to meet the minimum requirement of thirty semester hours per year and the total requirement of 124 hours for graduation.

These changes are to become effective for students enrolling after September 1, 1965.

The Senate Coordinating Council has been consulted and indicates that no other Senate jurisdiction is involved.

I concur.

On motion of Mrs. Watkins, the changes recommended were approved.

#### **MAJOR AND MINOR IN SPANISH**

(11) The College of Liberal Arts and Sciences and the Urbana-Champaign Senate recommend a revision in the programs for majors and minors in Spanish to provide for the deletion of an existing option with regard to two courses in linguistics and two in social sciences, and the addition of linguistics to acceptable minors. For a major, twenty semester hours in Spanish will be required, excluding certain specified elementary courses, and including at least eight hours of advanced courses. For minors, twenty semester hours will be required in not more than two of the following options, with at least eight hours in each if two are chosen: education, English (excluding first-year rhetoric), French, German, Greek, history, Italian, Latin, Latin-American studies, library science, linguistics, medieval civilization studies, philosophy, Portuguese, and Russian.

While the changes are minor, they affect graduation requirements, and should therefore have the Board's approval.

The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved.

I concur.

On motion of Mrs. Watkins, the changes recommended were approved.

#### **PREMEDICAL PROGRAM**

(12) The College of Liberal Arts and Sciences and the Urbana-Champaign Senate recommend that the present premedical curriculum offered by the College be discontinued. In lieu thereof, students preparing for the study of medicine will select majors and other courses which will fulfill requirements for admission to medical schools.

The Senate Coordinating Council has been consulted and indicates that no other Senate jurisdiction is involved.

I concur.

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

At this point, Mr. Page asked to be excused from the meeting because of an out-of-town speaking engagement tonight.

#### RECOMMENDATION FROM COMMITTEE ON COPYRIGHTS AND RECORDINGS

(13) The Committee on Copyrights and Recordings has reviewed a case involving the proposed publication of a monograph entitled "Personality Factors in Objective Test Devices" whose authors are Professor Raymond B. Cattell of the Department of Psychology (Urbana-Champaign) and two associates, Dr. John D. Handleby and Dr. Kurt Pawlik.

The National Institute of Mental Health made a grant (MH-01733-08) to the University of Illinois, in behalf of Professor Cattell, supplementing an earlier grant, for the publication of this monograph.

The Committee on Copyrights and Recordings recommends that this material be released to Professor Cattell and his associates for copyright and publication as appropriate, subject to two conditions: (a) that the University of Illinois has the right to use any of this material in any project which might develop later and to reproduce it, in part or whole, in any form without the payment of a fee; (b) that the National Institute of Mental Health and other federal agencies have rights to whatever royalties and use of this material might have been stipulated in the terms of the grant made to the University of Illinois for the support of the study in question and for the publication of the monograph.

The Executive Vice-President and Provost and the Vice-President and Comptroller endorse these recommendations of the Committee on Copyrights and Recordings.

I concur.

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

#### SALE OF HOUSING REVENUE BONDS

(14) With the approval of the Finance Committee, the Vice-President and Comptroller plans to offer \$9,500,000 Housing Revenue Bonds of 1965 Series A for sale on March 8, 1965, to finance construction of the Florida Avenue Residence Halls. Since the purchasers must be notified of the award within twenty-four hours after the receipt of bids, he recommends that the Executive Committee of the Board be authorized to award the bonds to the successful bidder.

The Vice-President and Comptroller further recommends that the University's pending application to the Housing and Home Finance Agency for a loan of \$4,050,000 be withdrawn. The current market indicates that an interest rate of less than  $3\frac{3}{4}$  per cent will be bid on the bonds, in which case the Housing and Home Finance Agency would not take any of the bonds. In the event that the lowest bid is for more than  $3\frac{3}{4}$  per cent, the Executive Committee may exercise the option of rejecting all bids.

The Vice-President and Comptroller also recommends that the firm of Chapman & Cutler, Chicago, be employed as bond counsel for this issue.

I concur.

On motion of Mr. Swain, these recommendations were approved, and authority was given as requested, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Kerner, Mr. Page, Mr. Williamson.

#### ARGONNE NATIONAL LABORATORY PROGRAM

(15) The University of Illinois has been invited to become a sponsoring institution of a new nonprofit corporation now being formed to serve as a governing board for the program at the Argonne National Laboratory. The invitation is being extended by the Presidents of the Midwestern Universities Research Association and the Associated Midwest Universities (the University of Illinois is a member of both organizations) and by the President of the University of Chicago (which operates the Argonne National Laboratory).



*Criteria for Selection of Sponsoring Institutions*

1. Geographical location in the "midwest area" defined as Illinois, Indiana, Iowa, Kansas, Missouri, Michigan, Minnesota, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin, and Pennsylvania west of the Appalachians.
2. Existence of strong graduate programs which have produced a significant number of Ph.D. degree awards in the areas of biology, chemistry, mathematics, physics, and engineering.
3. Desire to use the facilities of Argonne in its programs of research and graduate education and commitment to provide a level of local university staffing which will permit active senior staff participants in Argonne Laboratory programs to spend extended periods in residence at the Laboratory.
4. Willingness to contribute \$10,000 for initial working capital of the corporation, and to pledge a further sum to guarantee the financial integrity of the corporation, all funds contributed and pledged not to exceed \$25,000.
5. Willingness to nominate and contribute as needed the services of a senior professor in a relevant discipline and/or a university officer to serve on the Board of the corporation.

*Proposed Organization of Board*

1. Twelve Regional Directors, two from each of six regions comprising the area. The sponsoring institutions within each region to nominate a panel including both scientists or engineers and university officers; from these names the Board will elect two directors, one a scientist and one a university officer; the remaining panel members will act as alternates and will be kept informed of Board activities and actions.
2. Six Directors-at-Large, one nominated by the University of Chicago, three nominated by Associated Midwest Universities, and two representative of the midwest technological industry.
3. This would provide a Board of eighteen Directors.

After consultation with the appropriate administrative officials and with members of the staff who have responsibilities for programs of research utilizing the facilities of the Argonne National Laboratory, I recommend that the Board of Trustees authorize the participation of the University in the new corporation in accordance with the terms and plan of organization presented above; that an assignment of \$10,000 be made from Contract Research Reserve funds for the University's share of the initial working capital; and that the Board agree to provide an additional contribution of \$15,000 if that becomes necessary.

On motion of Mr. Johnston, the President's recommendation was approved, and the requested assignment of funds was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Kerner, Mr. Page, Mr. Williamson.

**CONTRACT FOR CENTRALIZED CONTROLS FOR BURRILL HALL,  
MORRILL HALL, AND MORRILL HALL ADDITION**

(16) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$79,175 to Barber Colman Co., Rockford, the lowest bidder, for furnishing and installing a control center in the basement of Burrill Hall to monitor and control approximately eighty air conditioning air supply and exhaust systems, approximately forty controlled environment rooms, and miscellaneous chilling and plumbing equipment in three buildings—Burrill Hall, Morrill Hall, and the addition to Morrill Hall. This improvement will be the first phase of a proposed over-all campus program of centralized controls for mechanical equipment.

The contract price is a base bid of \$87,375 plus additive alternates of \$2,850 for sound-proofing the enclosure for the building control panel and \$3,950 for additional control equipment at the control central panel, less a deductive alternate of \$15,000 for omission of a five-year service contract.

It is further recommended, with the concurrence of the Committee on Non-recurring Appropriations, that \$100,000 be assigned from the General Reserve for this contract, the engineering design and other incidental work.

I concur.

On motion of Mr. Swain, this contract was awarded, as recommended, and the requested assignment of funds was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Kerner, Mr. Page, Mr. Williamson.

**CONTRACT FOR NEW MALL BETWEEN SOUTH DAMEN AVENUE  
AND SOUTH WOLCOTT STREET, CHICAGO**

(17) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$19,569 to Bigane Oil Company, an Illinois corporation with an office at 3596 Archer Avenue, Chicago, through Bigane Paving Company, for construction of a new mall between South Damen Avenue and South Wolcott Street, Chicago.

The work will include construction of a paved vehicular thoroughfare, with curbs and gutters, between South Wolcott Street and South Damen Avenue, and sidewalks along the south side. This thoroughfare has long been known as "The Mall" and basically conforms to the campus development plan prepared by Richardson, Severns, Scheeler & Associates, approved by the Committee on Buildings and Grounds of the Board on October 24, 1960.

Funds are available in the state capital appropriations to the University for 1963-65.

I concur.

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

**CONTRACT FOR REPAIR AND REMODELING OF LAUNDRY CHUTE.  
RESEARCH AND EDUCATIONAL HOSPITALS ADDITION**

(18) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$3,194 to the Zack Company, Chicago, the lowest bidder, for the repair and remodeling of the laundry chute in the Research and Educational Hospitals Addition.

Funds are available in the Physical Plant Department budget.

I concur.

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

**CONTRACT FOR AIR CONDITIONING DIET KITCHEN AND  
LABORATORY, RESEARCH AND EDUCATIONAL  
HOSPITALS ADDITION**

(19) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$5,662 to National Korectaire Company, Chicago, the lowest bidder, for air conditioning the Metabolic Diet Kitchen and Laboratory (Rooms 823 and 824) in the Research and Educational Hospitals Addition.

The air conditioning is to provide the environment required by the functions performed in this area by the Clinical Research Center of the Department of Medicine. The work will consist of adding a chill water coil, filters, dampers, piping, insulated duct work, and temperature controls to the existing ventilation supply system servicing these rooms.

Funds are available in a United States Public Health Service Grant and the Clinical Research Center Revolving account.

I concur.

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

**AGREEMENT WITH COMMONWEALTH EDISON COMPANY FOR  
REVISIONS IN ELECTRICAL FACILITIES  
AT CHICAGO CIRCLE**

(20) The proposed addition to the Science and Engineering Laboratories at Chicago Circle will require construction over the former right-of-way of vacated Arthington Avenue in which there are existing utility services in easements reserved to utility companies and to the City. Protection of the utilities during construction of the building, and the construction of a walk-through tunnel in the basement area to provide Commonwealth Edison Company access to its ducts, will be required. Similar facilities were provided during construction of the Lecture Center in Phase I.

Before construction is started by the University, it will be necessary for Commonwealth Edison Company to alter its duct system as may be required to permit work by the University, to replace the existing 12 KVA oil core cable with one of longer length, and to construct new manholes. Commonwealth estimates that this work will cost approximately \$134,000 after salvage credits, and that a minimum of six months will be required to obtain the cable and to complete the work. Therefore, authorization of Commonwealth Edison Company to proceed with the adjustments is urgently needed. The work will accommodate the University's planning and will not benefit the Company.

The Director of the Physical Plant and the Vice-President and Comptroller recommend the execution of an agreement with the Commonwealth Edison Company to reimburse it for the costs incurred, as determined in accordance with procedures on file with the Illinois Commerce Commission, and for performing and completing the adjustments of their facilities, such costs not to exceed \$134,000, with the understanding that work will be scheduled by the Company for completion by September 1, 1965.

Funds are available in the construction budget.

I concur.

On motion of Mr. Swain, this agreement was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Kerner, Mr. Page, Mr. Williamson.

**AGREEMENT WITH THE CITY OF URBANA FOR LONG-RANGE  
PLANNING IN THE URBANA CAMPUS AREA**

(21) The Director of the Physical Plant and the Vice-President and Comptroller recommend authorization of an agreement with the city of Urbana for the employment of Schellie Associates, Indianapolis, Indiana, for long-range planning studies for the redevelopment of the area east of the Urbana-Champaign campus.

The University will share in the cost of this plan with the city of Urbana and other local governmental agencies which will benefit. The University's share will not exceed \$4,500.

The plan will provide for an orderly redevelopment of an area undergoing rapid change due to University expansion and will also provide coordination of City and University planning.

It is further recommended that \$4,500, or so much thereof as may be necessary, be assigned from the University's General Reserve for this purpose.

I concur.

On motion of Mr. Dilliard, this agreement, and the requested assignment of funds, were authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Kerner, Mr. Page, Mr. Williamson.

**ADDITION TO CONTRACT FOR MATERIALS RESEARCH LABORATORY,  
PHASE II**

(22) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase of \$3,313.35 in the contract with Johnson, Drake & Piper, Incorporated, for construction of Phase II of the Materials Research Laboratory

to include construction of helium tank supports in the pump room which will enable the Department to install and operate a recovery and repurification system to recover gaseous helium from research equipment in the building. The recovery and repurification system has been developed since the building was designed and will result in substantial operational savings.

Funds are available in the construction budget.

I concur.

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

#### **ADDITION TO CONTRACT FOR CONSTRUCTION OF ILLINOIS STREET RESIDENCE HALLS**

(23) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase of \$6,238.92 in the contract with Art-O-Lite Co., Inc., Galesburg, for the electrical work on the construction of the Illinois Street Residence Halls to include installation of a television antenna distribution system, a public address system, and a sound system similar to such installations in the Pennsylvania Avenue Residence Halls. These system will permit inter-communications for student announcements, office use, and entertainment purposes, background music in the dining room, snack bar, lounges, and recreation rooms, and improved educational and recreational television reception in the lounges and recreation rooms.

Funds are available in the construction budget for this work.

I concur.

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

#### **EMPLOYMENT OF ARCHITECTS**

(24) The Director of the Physical Plant and the Vice-President and Comptroller recommend employment of the firms of Richardson, Severns, Scheeler & Associates, Champaign, and L. L. Smith & Associates, Chicago, for complete architectural services on the next unit of Graduate Student Residence Halls (SG4), which will be an addition to the hall now under construction at the northwest corner of Fifth and Chalmers Streets, Champaign, at a total fee not to exceed 6 per cent of the construction contracts.

Funds will be provided temporarily from the Stores and Services Trust Account and the account will be reimbursed from the proceeds of the sale of revenue bonds.

The Committee on Buildings and Grounds has been consulted and supports this recommendation.

I concur.

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

#### **DESIGNATION OF CHICAGO CIRCLE AND THE MEDICAL CENTER AS ONE CAMPUS FOR NONACADEMIC EMPLOYMENT**

(25) For the purpose of implementing the University Civil Service System of Illinois statute, the University of Illinois at the Medical Center and the Chicago Undergraduate Division have been considered as separate campuses and consequently as separate places of employment.

Now that the operations at the Chicago Undergraduate Division are being moved to Chicago Circle, the geographical proximity of the two campuses and the earlier determination that at least one major department, the Physical Plant, is to be administered as a single operating unit create problems in many areas of Civil Service operations, such as recruitment, examinations, maintenance of eligible registers, position classification, labor relations, and wage and salary administration — problems which might be avoided if the two campuses could be considered as a single place of employment.

The advantages and disadvantages of having one place of employment have been carefully studied by University administrative officers and have been discussed with members of the Nonacademic Employee Advisory Committees on both Chicago campuses. From the points of view of both the University and its employees, the advantages of one place of employment appear to outweigh by far any disadvantages that might be created.

The Director of Nonacademic Personnel recommends that, for the purpose of implementing the statutes creating the University Civil Service System of Illinois, the operations of the University of Illinois at Chicago Circle and at the Medical Center be recognized by the Board of Trustees of the University as one campus to be known as the University of Illinois at Chicago Circle and the Medical Center, effective immediately.

I concur.

On motion of Mr. Swain, this recommendation was referred to the Committee on Nonacademic Personnel.

#### BEQUEST OF MISS ALICE J. COOK

(26) The University has received \$8,424.38 from the estate of Alice J. Cook, deceased. Miss Cook provided in her will that this bequest was made to the University "for use by it in connection with its activities conducted at the Research and Educational Hospitals."

The Medical Director of the Hospitals, the Vice-President in charge of the Medical Center, and the Vice-President and Comptroller recommend that the fund to be set up temporarily as an endowment fund, with income used for the Hospitals, but that the Medical Director of the Hospitals, with the approval of the Vice-President in charge of the Medical Center, be authorized to use the principal as well as the income.

I concur.

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

#### PURCHASES

(27) The President submitted a report of purchases authorized by his office, on recommendation of the Director of Purchases and the Vice-President and Comptroller. He also presented a list of purchases recommended by him.

The reports of purchases authorized and purchases recommended for Board approval were presented in two categories: purchases from appropriated funds (i.e., from state appropriation to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, contracts with private corporations and other organizations, funds from foundation grants and grants from corporations and other donors, and University revolving funds authorized by law.

The total amounts of these purchases were:

##### *From Appropriated Funds*

Purchases Authorized.....	\$ 28 040 00
Purchases Recommended.....	174 210 87
	<hr/> \$202 250 87

##### *From Institutional Funds*

Purchases Authorized.....	\$ 18 375 32
Purchases Recommended.....	339 045 71
	<hr/> \$357 421 03

*Grand Total.....* \$559 671 90

A complete list of the purchases authorized and purchases recommended, with supporting information, including the quotations received, was sent to each member of the Board in advance of the meeting and a copy is being filed with the Secretary of the Board for record.

On motion of Mr. Pogue, the President's approval of purchases was confirmed and the purchases he recommended were authorized.

#### QUARTERLY REPORT OF THE COMPTROLLER

(28) The Comptroller presented his quarterly report to the Board as of December 31, 1964.

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

## COMPTROLLER'S REPORT OF CONTRACTS

(29) The Comptroller's report of contracts executed during the period January 1 to 31, 1965.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
American Dairy Association	Effect of sterilization on the stability of cream of different compositions	\$ 8 000 00	January 1, 1965
Indiana State Library	State library consultants; a survey of their backgrounds, duties, and training needs	1 922 00	January 1, 1965
National Aeronautics and Space Administration NGR 14-005-032	Analytical investigations of the flow mechanism in ejectors and thrust augmentation devices	39 100 00	February 1, 1965
National Aeronautics and Space Administration NsG-504	Study of election density and collision frequency obtained from differential absorption and Faraday rotation	100 000 00	November 1, 1964
National Aeronautical and Space Administration NsG-511	Investigation of the D and E regions of the ionosphere by ground and racket methods	110 000 00	October 1, 1964
United States Air Force AF-AFOSR-803-65	Imperfections in solids	191 580 00	December 1, 1964
United States Air Force AF-AFOSR-804-65	Gas laser studies in 100-1000 micron range	34 218 00	January 1, 1965
United States Army DA-11-032-Civ Eng-65-15	Course of instruction in water resources planning	51 761 00	December 4, 1964
<i>Total</i>		<hr/> \$536 581 00	

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
Allis Chalmers Mfg. Co.	Farm machinery rental	\$ 883 00 (annual rental)	September 10, 1964
John Deere Company	Farm machinery rental	584 00 (annual rental)	July 1, 1964
<i>Total</i>		<hr/> \$ 1 467 00	

## Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
George Maxwell (renewal)	One dairy barn, one hog barn, two loafing sheds, and one paved lot to be used in research study entitled "The Leukemia Lymphosarcoma Syndrome of Cattle and Swine," December 1, 1964, through June 30, 1965	\$ 1 050 00 (\$150 per month)	December 1, 1964

## Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
American Society of Heating, Refrigerating and Air Conditioning Engineers, Incorporated	Steam and condensate flow in pipes	\$ 8 700 00	August 31, 1964
Sandia Corporation	Achieving an improvement in present knowledge of strong shock interactions	16 071 00	December 18, 1964
United States Air Force AF 29(601)-6101	Increase in scope for instrumentation for dynamic gas loader	108 159 00	October 1, 1964
United States Air Force AF 41(609)-2185	Cardiovascular effects of refeeding stress	417 00	December 18, 1964
United States Atomic Energy Commission AT (11-1)-903	Genetics/isotopic studies using the microbial degradation of terpenoid compounds	30 000 00	December 24, 1964
United States Navy NObsr-89229	Radiolocalization directed toward system problems	200 000 00	December 29, 1964
United States Navy Nonr-3985(04)	Pre-programmed self-instruction and self-programmed individualized education	67 390 00	November 9, 1964
<i>Total</i>		<hr/> \$430 737 00	



**Adjustments Made in 1964-65 Cost-Plus Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
George S. Grimmett and Company (Plastering)	Seventeen items from deduct \$748 to add \$1,200	\$ 2 093 00	December, 1964, and January, 1965
<b>Summary</b>			
Amount to be paid to the University.....			\$967 318 00
Amount to be paid by the University.....			4 610 00

This report was received for record.

**INVESTMENT REPORT****Report of the Finance Committee**

(30) The Finance Committee reported the following change in investments of endowment funds for the month of December, 1964:

*Pool*

Purchase		
80/100 share	Texaco Incorporated common stock	\$ 70 20

**Report of the Comptroller**

The Comptroller reported the following changes in investments of current and unexpended plant funds, over which he has authority as indicated, for the month of December, 1964:

*Current Funds*

## Restricted Group (June 20, 1962)

Purchase			
\$300 000	General Electric Credit notes	3/09/65	\$297 000 00
300 000	Continental Illinois Certificates of Dep.	4/01/65	300 000 00
500 000	First National of Chicago Certificates of Dep.	7/01/65	500 000 00
500 000	First National of Chicago Certificates of Dep.	7/15/65	500 000 00

*Construction Funds*

## Assembly Hall (June 23, 1959, and March 17, 1962)

Purchase			
\$ 22 000	U. S. Treasury bills	4/22/65	\$ 21 733 80

## Chicago—Chicago Circle Union (June 19, 1963)

Purchase			
\$265 000	U. S. Treasury bills	5/20/65	\$259 951 75

## Graduate Housing (February 19, 1964)

Purchase			
\$165 000	U. S. Treasury bills	2/11/65	\$163 971 32
150 000	U. S. Treasury bills	3/11/65	148 575 00
65 000	U. S. Treasury bills	4/15/65	64 211 66

## Illini Union and Health Center (December 21, 1960)

Sale			
\$ 31 000	U. S. Treasury bills	3/11/65	\$ 30 765 23
Purchase			
\$ 92 000	U. S. Treasury bills	3/11/65	\$ 91 126 00
20 000	U. S. Treasury bills	6/17/65	19 615 52

## Illinois Street Residence Halls (October 17, 1962)

Purchase			
\$130 000	U. S. Treasury bills	4/22/65	\$128 317 76

## Orchard Downs (June 14, 1960)

Sale			
\$ 8 000	U. S. Treasury bills	3/18/65	\$ 7 933 27
Purchase			
\$ 8 000	U. S. Treasury bills	3/18/65	\$ 7 927 00



Pennsylvania Avenue Residence Halls (June 21, 1961)

Sale			
\$ 69 000	U. S. Treasury bills	2/18/65	\$ 68 596 87
8 000	U. S. Treasury bills	4/22/65	7 894 93

Purchase			
\$ 8 000	U. S. Treasury bills	4/22/65	\$ 7 897 82

Student Services (May 17, 1961)

Purchase			
\$15 000	U. S. Treasury bills	3/18/65	\$ 14 863 12

*Sinking Funds*

Assembly Hall (June 23, 1959)

Purchase			
\$ 9 000	U. S. Treasury 3 $\frac{7}{8}$ per cent Notes	8/13/65	\$ 9 005 63

Housing Revenue Bonds (December 17, 1958; June 23 and October 21, 1959; June 14, 1960; June 21, 1961; May 24 and October 17, 1962; and February 19, 1964)

Purchase			
\$336 000	U. S. Treasury bills	8/31/65	\$326 317 60

Men's Residence Halls of 1956 (March 23 and September 18, 1956)

Purchase			
\$ 3 000	U. S. Treasury 3 $\frac{5}{8}$ per cent Notes	2/15/67	\$ 2 981 25

Men's Residence Halls of 1957 (March 12, 1957, and November 18, 1959)

Purchase			
\$ 9 000	U. S. Treasury 3 $\frac{7}{8}$ per cent Notes	2/15/66	\$ 9 016 88

Student Services (May 17, 1961)

Purchase			
\$ 3 000	U. S. Treasury bills	8/31/65	\$ 2 919 04

Women's Residence Halls of 1956 (September 18, 1956)

Purchase			
\$ 5 000	U. S. Treasury 3 $\frac{5}{8}$ per cent Notes	2/15/67	\$ 4 968 75

This report was received for record.

#### PRESIDENT'S REPORT

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

#### NATIONAL SCIENCE FOUNDATION GRANT FOR CIVIL ENGINEERING BUILDING

(31) The National Science Foundation has made a grant of \$1,500,000 to the University for support of the "construction of a new Civil Engineering Building" with the understanding that non-federal matching funds will be supplied by the University. The University's capital budget and building program for 1965-67 includes a provision which if approved by the General Assembly of Illinois will provide the matching funds.

I have accepted the grant under the conditions indicated and report it for record.

#### FUTURE BOARD MEETINGS

President Clement announced the following are the dates of the next three Board meetings:

##### *March*

The Board has voted to change the date of its annual meeting from the second Tuesday in March to Friday, March 12, 1965, this meeting to be held in Urbana.

*April*

The Board has previously voted to change the date of this meeting to Friday, April 23, 1965.

On motion of Mr. Johnston, the Board voted to hold this meeting at the Medical Center in Chicago.

*May*

This meeting will be held on Wednesday, May 19, 1965, in Urbana, as previously scheduled.

*June*

Mr. Dilliard suggested that consideration be given to scheduling the June meeting during the weekend of the Commencement Exercises at Urbana. No action was taken, and on suggestion of President Clement further consideration was postponed until a later meeting.

**N.A.A.C.P. RESOLUTION**

Mr. Jones inquired about recent newspaper accounts concerning the announcement by the University of Illinois Chapter of the National Association for the Advancement of Colored People that it would advise Negro high school athletes not to enroll at the University of Illinois because of reported discriminatory practices by members of the coaching and Department of Physical Education staffs. President Henry and Executive Vice-President and Provost Lanier reported on an investigation of such allegations made in the spring of 1964 and the actions taken. Mr. Lanier stated that no cases of discrimination have been reported to his office since that time. Copies of a statement issued by a group of Negro athletes in rebuttal are attached to these minutes and a copy is being filed with the Secretary of the Board.

**ALUMNI ACHIEVEMENT AWARDS**

Mr. Dilliard called attention to the Illini Achievement Awards to be conferred in June, 1965, on Mr. Allan Nevins, Class of 1912; Mr. George S. Halas, Class of 1918; and Mr. William G. Karnes, Class of 1931.

**MIDYEAR DEGREES**

The Secretary presented for record the degrees conferred at the Medical Center as of September 12 and December 18, 1964, and at Urbana-Champaign as of February 15, 1965, on recommendation of the University Senates and by authority of the Board of Trustees.

**Summary**

Degrees in the Graduate College, conferred at Urbana:

Doctor of Philosophy.....	117
Doctor of Education.....	8
Doctor of Musical Arts.....	2
Master of Arts.....	74
Master of Science.....	246
Master of Music.....	10
Master of Education.....	55
Master of Fine Arts.....	3
Master of Laws.....	3
Master of Architecture.....	3
Master of Accounting Science.....	8

Master of Business Administration.....	1
Master of Landscape Architecture.....	1
Master of Urban Planning.....	3
Advanced Certificate.....	5
<i>Total, Graduate College.....</i>	<i>(539)</i>
Degrees in Law, conferred at Urbana:	
Bachelor of Laws.....	22
Degrees in Veterinary Medicine, conferred at Urbana:	
Bachelor of Science.....	2
Baccalaureate Degrees, conferred at Urbana:	
Bachelor of Science, College of Agriculture.....	71
Bachelor of Science, College of Engineering.....	285
Bachelor of Arts, College of Liberal Arts and Sciences.....	205
Bachelor of Science, College of Liberal Arts and Sciences.....	119
Bachelor of Science, College of Education.....	58
Bachelor of Science, College of Commerce and Business Administration..	143
Bachelor of Science, College of Journalism and Communications.....	27
Bachelor of Architecture, College of Fine and Applied Arts.....	44
Bachelor of Fine Arts, College of Fine and Applied Arts.....	31
Bachelor of Music, College of Fine and Applied Arts.....	6
Bachelor of Science, College of Fine and Applied Arts.....	13
Bachelor of Science, College of Physical Education.....	27
<i>Total, Baccalaureate Degrees.....</i>	<i>(1,029)</i>
<i>Total, Degrees Conferred at Urbana.....</i>	<i>(1,592)</i>
Degrees in Dentistry, conferred at Chicago:	
Bachelor of Science.....	7
Doctor of Dental Surgery.....	4
<i>Total, Dentistry.....</i>	<i>(11)</i>
Degrees in Medicine, conferred at Chicago:	
Doctor of Medicine.....	3
Degrees in Nursing, conferred at Chicago:	
Bachelor of Science.....	10
Degrees in Pharmacy, conferred at Chicago:	
Bachelor of Science.....	4
<i>Total, Degrees Conferred at Chicago.....</i>	<i>(28)</i>
<i>Total, Urbana and Chicago.....</i>	<i>1,620</i>

### *Degrees Conferred at Urbana*

#### **GRADUATE COLLEGE**

#### **Degree of Doctor of Philosophy**

##### *In Accountancy*

MOHAMED EID MOUSTAFA, B.Com., Cairo University, 1956; M.S., 1961

##### *In Aeronautical and Astronautical Engineering*

JAMES THOMAS MARTIN, B.S., M.S., 1958, 1959

CHARLES RAY STROM, B.S., M.S., 1959, 1960

##### *In Agricultural Economics*

WILLIAM FRANK GOSSLING, B.A., M.A., University of Cambridge, 1955, 1959

ALFRED GLEN HARMS, B.S., M.S., 1949, 1950

##### *In Agronomy*

DEAN EDWARD BOTTRILL, B.Ag.Sc., B.Ag.Sc. (Hons.), University of Adelaide (South Australia), 1961, 1962

MAARTEN JAN CHRISPEELS, Eng., State Agricultural College (Belgium), 1960  
LAWRENCE EUGENE FOOTE, B.S., M.S., Michigan State University, 1958, 1959  
LEONARD CHARLES JOHNSON, B.S., University of Wisconsin, 1952; M.S., Purdue University, 1957  
CLINTON DALE STONER, B.S., M.S., South Dakota State College, 1957, 1960

*In Animal Science*

ROBERT DALE BAKER, B.S., Southern Illinois University, 1960  
DONALD JACK LEE, B.S., M.S., Washington State College, 1958, 1960  
JOHN ROBBINS MITCHELL, JR., B.S., Iowa State University, 1950; M.S., University of Arkansas, 1960  
RAY ALAN ZIMMERMAN, B.S., M.S., Kansas State University, 1957, 1961

*In Anthropology*

WILLIAM HENRY ALKIRE, B.A., University of Washington, 1957; M.A., University of Hawaii, 1959

*In Astronomy*

ELAINE SWEITAL AVNER, B.A., University of Pennsylvania, 1960; M.S., 1962  
JOHN EDMUND GEISLER, B.S., Florida State University, 1959  
PAMELA GRAY GEISLER, B.Sc., University of London, 1960; M.S., 1962

*In Business*

FOWLER IVIE TODD, B.S., Murray State Teachers College, 1940; A.M., George Peabody College for Teachers, 1956  
DAN VOICH, JR., B.S., M.B.A., Florida State University, 1961, 1962

*In Chemical Engineering*

WILLIAM HENRY BENTLEY, B.S., University of Alabama, 1959; M.S., 1961  
JACK SOLOMON BERGER, B.Ch.E., The Cooper Union, 1961; M.S., 1963  
THOMAS ZOLTAN FAHIDY, B.Sc., M.Sc., Queen's University, 1959, 1961  
JOSEPH PETER GLAS, B.A., Rockhurst College, 1960; M.S., 1962  
LESTER CARL LONG, JR., B.S., West Virginia University, 1960; M.S., 1962  
JAMES LYLE MCCORMICK, B.S., Oregon State University, 1961; M.S., 1962  
WILLIAM JESSUP WARD III, B.S., Pennsylvania State University, 1961; M.S., 1963

*In Chemistry*

RONALD HENRY CARLSON, B.S., University of Massachusetts, 1960; M.S., 1962  
JAMES EDWARD GEORGE, B.S., Allegheny College, 1960  
LINDA LEE HARPRING, B.S., University of Louisville, 1961  
DONALD HUBERT KUBICEK, B.S., State University of Iowa, 1960; M.S., 1962  
JYH-FA KUO, B.S., National Taiwan University, 1957; M.S., South Dakota State College, 1961  
DELWYN EARL MACHIELE, A.B., Hope College, 1960  
RICHARD LOWE MIDDAGH, A.B., Harvard College, 1960; M.S., 1962  
DAVID ROBERT MORRIS, B.A., University of California (Los Angeles), 1961  
RICHARD ALAN PALMER, B.S., University of Texas, 1957; M.S., 1962  
DAVID WENDELIN WEISGERBER, B.S., Bowling Green State University, 1960

*In Civil Engineering*

SHARIF BADARUDDIN, B.E., Andhra University, 1953; M.E., University of Calcutta, 1956  
ERNEST JOHN BARENBERG, B.S., Kansas State University, 1953; M.S., University of Kansas, 1958  
RODOLFO LUTHE-GARCIA, Ing.Civ., National University of Mexico, 1960; M.S., 1961  
FRED FRANCIS VIDEON, B.S., M.C.E., Colorado State University, 1958, 1960

*In Communications*

HAMILTON FRAZIER MOORE, A.B., M.A., University of Georgia, 1934, 1935

*In Economics*

HOWARD MAX LEFTWICH, A.B., A.M., 1955, 1961

*In Education*

JEANNE McRAE MCCARTHY, B.A., Barat College, 1944; M.A., Loyola University, 1951

*In Electrical Engineering*

ARCHIE JOSEPH PAUL, JR., B.S., University of Wisconsin, 1950; M.E.E., Syracuse University, 1961

HUBERT RUSSEL PLUMLEE, B.S., New Mexico State University, 1961; M.S., 1963

MICHAEL KENT SAIN, B.S., M.S., St. Louis University, 1959, 1962

GURCHARAN SINGH TAHIM, B.Sc., Panjab University, 1957; M.Tech., Indian Institute of Technology, 1958

JAMES BAO-YEN TSUI, B.S., National Taiwan University, 1957; M.S., Marquette University, 1961

*In English*

RALPH EVERETT ADAMS, A.B., A.M., State University of New York at Albany, 1955, 1957

RICHARD EARLE CUNNINGHAM, A.B., A.M., University of Notre Dame, 1950, 1958

JOE ARTHUR KIMBROUGH, A.B., A.M., University of Michigan, 1953, 1958

*In Entomology*

ULLMAN EUGENE BRADY, JR., B.S., M.S., Auburn University, 1959, 1960

RICHARD LESTER HURLEY, B.A., Queen's University, 1957; M.S., 1960

DIAMANTIA NALLINI TIYASAKA WICKRAMASINGHE, B.S., University of Ceylon, 1957; M.S., 1962

*In Finance*

EUGENE JOSEPH LAUGHLIN, B.S., Rockhurst College, 1951; M.S., Kansas State University, 1959

*In Food Science*

KENNETH WAYNE LEBERMANN, B.S., 1959; M.S., University of California (Davis), 1961

STEPHEN BRUINGTON NEWTON, B.A., University of Missouri, 1956; M.S., 1961

*In Geography*

WILLIAM ANDERSON FINCH, JR., A.B., East Carolina College, 1952; M.A., University of Oklahoma, 1954

JOHN ROBERT MCGREGOR, B.S., A.M., 1958, 1961

*In Geology*

RICHARD LEE BERGER, B.S., M.S., 1958, 1960

GARNETT MCCORMICK DOW, B.A., University of Maine, 1959; M.S., 1962

*In German*

SIDNEY ROSENFELD, A.B., Temple University, 1953; A.M., 1958

*In History*

BENJAMIN FRANKLIN BYERLY, B.S., Kansas State College, 1952; A.M., 1959

*In Marketing*

BENJAMIN CLARENCE BUTCHER, A.B., M.A., University of Denver, 1944, 1949; M.Ret., University of Pittsburgh, 1955

NORMAN DUGARD FRENCH, B.S., M.S., 1948, 1950

*In Mathematics*

MELVIN CHANDLER THORNTON, B.S., University of Nebraska, 1957; M.S., 1961

DONALD FREDERICK TOTTEN, A.B., A.M., Southern Illinois University, 1954, 1958

*In Mechanical Engineering*

ROBERT CHARLES DIMICK, B.S., Beloit College, 1959; M.S., 1961

SERGIO GERALDO QUINTELLA, Aero.Engr., Instituto Tecnológico de Aeronautica (Brazil), 1957; M.S., 1961

*In Metallurgical Engineering*

OM PRAKASH ARORA, B.Sc., Banaras Hindu University, 1948; M.S., Colorado School of Mines, 1954  
RONALD GIBALA, B.S., Carnegie Institute of Technology, 1960; M.S., 1962

*In Microbiology*

IAN EINAR DETLEF DUNDAS, Siv.Ing., Norwegian Institute of Technology, 1958  
JERRY LEE PALMER, B.S., Kansas State College of Pittsburg, 1959  
GRADY FRANKLIN SAUNDERS, B.S., M.S., Oregon State University, 1960, 1962

*In Nuclear Engineering*

ELMER EUGENE LEWIS, B.S., M.S., 1960, 1962

*In Philosophy*

JAMES FRANCIS ZARTMAN, B.A., M.A., University of Buffalo, 1955, 1956

*In Physical Education*

BRADLEY LEGEORGE ROTHERMEL, B.S., Northern Illinois University, 1960; M.S., 1961

*In Physics*

JOHN WILLIAMS BURTON, B.S., Carson-Newman College, 1959; M.S., 1961  
DWIGHT WILLIAM CARPENTER, B.S., University of Kentucky, 1958; M.S., 1959  
GEORGE PHILLIP FISHER, B.S., Massachusetts Institute of Technology, 1959; M.S., 1961  
JOHN CAMPBELL GARTH, B.S.E., Princeton University, 1956; M.S., 1958  
CHARLES HOWARD HENRY, M.S., University of Chicago, 1959  
ROLLIN JOHN MORRISON, B.A., Ohio Wesleyan University, 1959; M.S., 1961  
LOUIS JOHANNES RAUBENHEIMER, B.Sc., M.Sc., University of Stellenbosch, 1955, 1958  
MOHAMMAD HUSSEIN SAFFOURI, B.S., American University of Beirut, 1956; M.S., California Institute of Technology, 1958  
JOHN DAVID STEBEN, B.S., M.S., 1958, 1959

*In Physiology*

WILLIAM DUANE NOTEBOOM, B. S., M.S., Oregon State University, 1955, 1962

*In Plant Pathology*

HARMOHINDAR SINGH GILL, B.Sc., M.Sc., Panjab University, 1953, 1956  
HELEN CAROL HECHLER, B.S., M.S., 1956, 1957

*In Political Science*

RONALD BERESFORD BAILEY, B.S., Florida Agricultural and Mechanical University, 1958; A.M., 1959  
RICHARD MERRILL JOHNSON, A.B., Miami University, 1956; A.M., American University, 1961  
JOHN BERTRAM RICHARD, A.B., A.M., University of Wyoming, 1957, 1958  
ALMA DON SORESENSEN, B.S., Utah State University, 1960; A.M., 1962

*In Psychology*

LEO JOSEPH DAVIS, JR., A.B., 1955  
RICHARD LEE GORSUCH, A.B., Texas Christian University, 1959; A.M., 1962  
JOHN LEONARD HORN, A.B., University of Denver, 1956; A.M., 1961  
ROBERT LEE LINN, A.B., University of California (Los Angeles), 1961; A.M., 1964  
HOWARD JAMES SIMMONS, B.S., Massachusetts Institute of Technology, 1954  
JOHN DAVID ZUERCHER, B.M.E., Marquette University, 1945; Ph.L., M.S., Th.L., St. Louis University, 1953, 1954, 1961

*In Sociology*

AARON MORRIS BINDMAN, A.B., A.M., 1960, 1961  
LOIS BEGITSKE DEFLEUR, B.A., Blackburn College, 1958; M.A., Indiana University, 1961

*In Spanish*

MARIA J. EMBEITA, Licenciada, University of Madrid, 1949; M.A., University of Chicago, 1962

JOHN FRANK GARGANIGO, A.B., Iona College, 1959; A.M., 1961

*In Speech*

HERMAN HENRY DIERS, B.A., Wartburg College, 1956; A.M., 1957

ROBERT MORGAN MASON, A.B., Denison University, 1959; M.S., 1961

NORMA KATHLEEN STEGMAIER, B.A., Queens College, 1960; M.A., Teachers College, Columbia University, 1962

*In Theoretical and Applied Mechanics*

NEIL MCIVER CAMERON, B.S., University of Wales, 1960; M.S., 1962

WALTER PAUL TUISKU NORTH, B.Sc., Queen's University, 1958; M.Sc., University of Saskatchewan, 1959

ARTHUR SHERMAN SORESENSEN, JR., B.S., M.S., University of Wisconsin, 1952, 1955

*In Veterinary Medical Science*

ERNEST TRAVIS LITTLEDIKE, B.S., Utah State University, 1958; D.V.M., Washington State University, 1960

JAMES ARMER PORTER, JR., D.V.M., Kansas State University of Agricultural and Applied Science, 1944; M.P.H., Tulane University, 1961

PILLARISETTY JANAKIRAMA RAO, B.V.Sc., Madras University, 1951; M.A., University of South Dakota, 1961

JOHN MARTIN VETTERLING, B.S., M.S., Colorado State University, 1956, 1962

*In Zoology*

RICHARD HUGH BAKER, B.S., M.S., 1959, 1962

JOHN BERNARD OLSON, B.S., 1958

JOHN EDWIN WILLIAMS, B.S., Pennsylvania State University, 1958

**Degree of Doctor of Education***In Education*

JOSEPH PAUL ARNOLD, A.B., A.M., Colorado State College, 1950, 1952

ROY DEAN DILLON, B.S., Ed.M., 1952, 1958

RAFAEL ALEXANDER LEWY, B.A., Hebrew University, 1956; M.A., University of Minnesota, 1962

MARIO DONALD THOMAS, A.B., University of Dubuque, 1948; A.M., 1951

THOMAS EDWARD VAN DAM, B.S., M.S., University of Chicago, 1948, 1949

*In Music Education*

JOSEPH ANTHONY LABUTA, B.Mus.Ed., Central College, 1953; Ed.M., University of Missouri, 1957

JAMES LEROY RODERICK, B.Mus.Ed., M.Mus., Indiana University, 1949, 1951

LOREN ROGER WAA, B.M., Concordia College, 1956; M.S., 1961

**Degree of Doctor of Musical Arts**

WILSON WILLIAM COKER, B.Mus., St. Louis Institute of Music, 1949; B.Mus., M.Mus., Yale University, 1951, 1954

RAMON CONRAD FULLER, B.A., M.A., Brigham Young University, 1954, 1958

**Degree of Master of Arts***In Anthropology*

DAVID MAMORU HAYANO, A.B., 1963

SISTER MARY MARTIN STOFFEY, A.B., College of Mount St. Joseph on-the-Ohio, 1962

*In Economics*

EDWIN PAUL MAMPE, JR., A.B., Lafayette College, 1963

JOHN ALBERT NAYLOR, A.B., Carthage College, 1963



JUSTIN DAVID STOLEN, A.B., St. Olaf College, 1963  
ARTHUR DALTON WOLFE II, B.A., Ohio State University, 1962

*In Education*

SUSAN WADE COOK, A.B., 1962  
MICHAEL JOHN PARSONS, B.A., University of Oxford (England), 1958  
MARY ELIZABETH THOMPSON ROACH, B.A., Southern Methodist University, 1961

*In English*

DEVON McNAMARA BEAVER, A.B., Principia College, 1963  
JOHN WAYNE CONLEE, A.B., University of Southern California, 1963  
MARJORIE ANNA GARD, A.B., 1963  
MARY ANN NOONAN, A.B., Fontbonne College, 1963  
JOANN SCHNEIDER OH, A.B., Elmhurst College, 1963  
DANIEL POWELL POTEET II, A.B., Harvard University, 1963  
MARY ALMIRA HENLEY RUBIO, A.B., DePauw University, 1961  
DIXIE DELL SMITH, A.B., State College of Washington, 1959  
CARL JOHN UEBEL, A.B., Valparaiso University, 1960  
BLAIR WHITNEY, A.B., 1963  
PAULA MEARIA WOODS, A.B., Illinois Wesleyan University, 1963  
STEPHEN CHARLES ZELNICK, A.B., Temple University, 1963

*In French*

RICHARD MERTON DAY, B.S., Mankato State College, 1961  
JEAN LANDRY LEROY, Licencie en Droit, Faculte de Droit (Haiti), 1960  
ELEANOR SKINNER WAINWRIGHT, A.B., Chatham College, 1957

*In Geography*

DAVID WILLIAM ICENOGL, B.S., Western Illinois University, 1959

*In History*

JOSEPH FREDERICK BERNARD, JR., A.B., Loyola University (Illinois), 1958  
JOHN WILLIAM CLANCY, A.B., 1963  
CHARLES LOUIS DE BENEDETTI, B.S., Loyola University (Illinois), 1964  
JUDITH ANN HANCOCK, A.B., 1963  
JOHN PHILIP HEUMAN, A.B., 1964  
TIMOTHY VINTON JENS, A.B., Beloit College, 1963  
RICHARD KELLER MCKEE, A.B., Cornell University, 1963  
JOHN MICHAEL PERMAN, A.B., Oxford University  
STEVEN ARTHUR SMITH, B.S., Illinois State University at Normal, 1962  
MICHAEL LEE WARREN, A.B., DePaul University, 1963

*In Labor and Industrial Relations*

FRANKLIN CAMERANO, B.B.A., St. John's University, 1957  
LINDA GRACE EDWARDS, B.A., Southern Methodist University, 1963  
ROBERT CHARLES GRILLO, B.B.A., St. John's University (New York), 1959  
CHARLES JON ZAMJAHN, B.S., University of Wisconsin, 1963

*In Latin*

CARL WILLIAM ANDERS CARLSON, A.B., Middlebury College, 1963

*In Linguistics*

DAN ALEXANDER WILSON, A.B., University of Florida, 1963

*In Mathematics*

ROLENE LAHAYNE CAIN, A.B., Woman's College of Georgia, 1953  
RUDOLPH LEROY ENGMAN, B.S., 1963  
MARSHALL MONTEITH FRASER, A.B., Beloit College, 1962  
THEODORE THOMAS PAPAS, A.B., Cornell University, 1963  
EMILE YEHUDA STATE, B.S., University of Toronto, 1963  
NICHOLAS JOSEPH VESPER, B.S., St. Joseph's College (Indiana), 1962  
JOHN ROBERT WITSKEN, A.B., St. Benedict's College (Kansas), 1963

*In Political Science*

CONSTANTINE WILLIAM CURRIS, A.B., University of Kentucky, 1962  
JOHN LAWRENCE NUTTALL, JR., B.S., Boston College, 1941

*In Psychology*

JUANITA SUE NEAL BAKER, B.S., 1961  
DAVID JOHN BARKER, B.A., Hofstra College, 1962  
STEVEN JAMES COOL, B.A., Trinity College (Connecticut), 1962  
EMORY LANE JACKSON, B.A., Stetson University, 1961  
ELLEN FREDA ROSEN, B.A., Carleton College, 1962  
GAIL JOAN SELLSTROM, B.A., Sacramento State College, 1962  
RAY MERTON ZEISSET, A.B., Westmar College, 1961

*In Russian*

FREDERICK WILLIAM RYAN, A.B., University of California (Riverside), 1963  
ANTONIA LICHAREV YACKOVLEV, Diploma, University of Belgrade, 1940

*In Social Sciences*

DIANE BAGNARD LEWIS, A.B., Cornell College, 1960

*In Sociology*

LOUIS HERBERT BLUHM, A.B., 1960  
HAZEL MARY CHAMBERS, B.Soc.Sci., University of Birmingham (England), 1962

*In Spanish*

PATRICK HENRY DUST, A.B., 1963  
MARTHA JANE KILLAM, A.B., University of New Hampshire, 1963  
ERMINIO GIUSEPPE NEGLIA, A.B., Roosevelt University, 1963

*In Speech*

DIANE SIGRID EGER, B.A., Michigan State University, 1962  
ROSS FREDRICK FIGGINS, B.A., M.A., San Fernando Valley State College, 1961, 1962  
MARTIN ARTHUR MANN, B.A., City University of New York, 1961; A.M., 1962  
DONALD WILLIAM PFAFF, A.B., Valparaiso University, 1963  
JAMES NORRIS TALLEY, B.S., East Tennessee State College, 1961  
SHARON ANN TRACY, A.B., 1964

*In the Teaching of English*

ADRYAN CHARLENE NAKTIN, A.B., 1963

*In the Teaching of French*

DONALD LEE MCKEE, B.S., Eastern Illinois University, 1954

*In the Teaching of Social Studies*

MABEL RUTH BERGER CRUM, A.B., 1933

**Degree of Master of Science***In Accountancy*

ELROY DALE MIEDEMA, B.S., Olivet Nazarene College, 1963

*In Advertising*

DAVID RICHARD CARLSON, B.S., 1963  
GEORGE HAMILTON CRAIN, A.B., University of Georgia, 1963  
WILLIAM GEORGE FUDGE, JR., A.B., University of Georgia, 1962  
WAYNE JOSEPH HILINSKI, B.A., Pennsylvania State University, 1962  
LAWRENCE ROBERT MILLER, B.S., Boston University, 1959

*In Agricultural Economics*

BADIE JAMIL AL-KADDO, B.S., University of Baghdad, 1959  
FREDERICK LEE HAEGELE, B.S., 1949  
DENNIS LEE HOHLBAUGH, B.S., 1963  
TSOUNG-CHAO LEE, B.S., National Taiwan University, 1958  
JOSEPH VICTOR LEUNIS, Com.Engr., Catholic University of Louvain, 1962

*In Agricultural Engineering*

DENNIS LYNN LEBEDA, B.S., Oklahoma State University, 1963  
WILLIAM JOHN TEAFORD, B.S., Kansas State University, 1959

*In Agronomy*

CHARLES EDWARD HEATHMAN, B.S., 1959  
MELVIN GENE OLDHAM, B.S., 1959  
LUIS SILVELA-SANGRO, Ing.Agron., Instituto Nacional Agronomico (Spain), 1963

*In Animal Science*

RICHARD JAMES HUGGARD, B.Sc., McGill University, 1958

*In Architectural Engineering*

GEORGE WILLIAM BLOOME, B.Arch., 1963  
MARVIN GUNNAR GRAHN, B.Arch., 1963  
JAMES HENRY HAGEDORN, B.Arch., University of Notre Dame, 1949  
HOWARD JOHN IBER, B.Arch., 1964  
GARY SCOTT LIKINS, B.Arch., 1963

*In Astronomy*

PAUL DEAN LEE, B.S., 1963

*In Biology*

PATRICIA GILLAM CALARCO, B.S., George Washington University, 1961  
CATHERINE ANDERSON VERHEY, A.B., Kalamazoo College, 1962  
WILLARD ERWIN WOODWARD, B.S., 1962

*In Botany*

ROBERT CAVETTE SCOTT III, B.S., Parsons College, 1963  
BETTY YING WANG, B.S., National Taiwan University, 1962

*In Ceramic Engineering*

PETER JOSEPH MARCHIANDO, B.S., 1964

*In Chemical Engineering*

HARALAMBO DIMOPOULOS, B.S., Robert College, 1963  
HENRY JOHN GREZLAK, JR., B.S., Pennsylvania State University, 1963  
MARTIN PAUL GROSBOLL, B.S., University of Oklahoma, 1964  
LARRY LEE KIRKBY, B.S., Michigan State University, 1963  
ROMEO T. TOLEDO, B.S., University of San Agustin, 1960  
DAVID KEITH WINEGARDNER, B.S., Purdue University, 1963

*In Chemistry*

MARY JANET MALOCSAY CARDENAS, A.B., Oklahoma State University of Agriculture and Applied Science, 1963  
JOYCE SUI KOON CHAN, B.A., Mankato State College, 1963  
TROYL DAVID EPLEY, B.S., University of North Carolina, 1962  
RAYMOND JOHN FELDT, B.A., Central College, 1962  
WILLIAM DONALD FOGLESONG, B.S., Marshall University, 1963  
ADRIANE MARY GURAK, A.B., Douglass College, Rutgers, The State University, 1963  
LINDA CHARLENE JEN, A.B., Radcliffe College, 1962  
ELIZABETH LIPPERT JOESTEN, A.B., Cornell University, 1963  
ROBERT ALLEN KOONZ, A.B., Wabash College, 1962  
SHIRLEY SAU-LING LAM, B.S., Baker University, 1963  
WEN-HUI LEE, B.S., National Taiwan University, 1962  
MARY KUN-YEE LEUNG, B.S., Belmont Abbey College, 1963  
SANDRA LOUISE MIESEL, B.S., College of St. Francis, 1962  
AUSTE MARIJA PALIOKAS, A.B., St. Xavier College, 1963  
SANDRA ANN SHEPHERD, B.S., Purdue University, 1963  
FRANCESCO MARIA VIGO, B.S., University of Notre Dame, 1962  
ROBERT EBERT WAGNER, A.B., Miami University, 1963  
ASHTON GENE WARD, B.S., Morehouse College, 1962

*In Civil Engineering*

- RICHARD GENE BARNETT, B.S., 1959  
 DAVID ERWIN BAUMGARTNER, B.S., 1964  
 ABDEL RAHMAN SADIK SAID BAZARAA, B.Eng., Cairo University, 1961  
 RAYMOND ARTHUR BEAZLEY, B.S., 1963  
 FRANCIS OWEN BEST, B.Sc., University of Manitoba, 1961  
 GEORGY BEZKOROVAINY, B.S., 1962  
 DAVID NATHAN BILOW, B.S., 1963  
 THOMAS LEROY BOBLENZ, B.S., Ohio Northern University, 1963  
 ROLAND LEE BUNTING, B.S., Michigan College of Mining and Technology, 1963  
 ROBERT LEE CARARIE, B.S., Pennsylvania State University, 1963  
 DIRK RAINER CASAGRANDE, B.C.E., Rensselaer Polytechnic Institute, 1963  
 WILLIAM MALLORY DERBY, B.C.E., University of Delaware, 1963  
 GREGORY ROBBINS ERHARD, B.S., University of Massachusetts, 1963  
 RYOKICHI HIGASHIONNA, B.S., University of Hawaii, 1959  
 JORGE ISHIZAWA OBA, B.C.E., Universidad Nacional de Ingeniera (Peru), 1962  
 JAMES ARTHUR JOHNSON, B.E., Vanderbilt University, 1963  
 SAJJA KAMOLVEJ, B.Eng., Chulalongkorn University, 1958  
 LIKHIT KHAODHIAR, B.Eng., Chulalongkorn University, 1962  
 JACK HOWARD KOTTER, B.S., 1963  
 GERALD FIELD KVINGE, B.S., 1961  
 ROLF JOHAN LENSCHOW, C.E., Technical University of Norway, 1954  
 THEODORE ROBERTS MAYNARD, Geol.Engr., Colorado School of Mines, 1962  
 ARMOUR MAYES MCCREA, B.Sc., University of New Brunswick, 1963  
 GEORGE JOSEPH MEHLICK, B.S., 1964  
 DAMRONG NIMSAWAT, B.Eng., Chulalongkorn University, 1960  
 DONALD DEAN OGLESBY, B.S., 1963  
 JOSE ANTONIO PADILLA, C.Eng., Central University of Venezuela, 1958  
 WILLIAM PHILLIPS, B.A.Sc., University of British Columbia, 1961  
 JAMES DANIEL PRENDERGAST, B.S., Iowa State University of Science and Technology, 1963  
 PAUL LEWIS ROHMALLER, B.S., University of Missouri, School of Mines and Metallurgy, 1963  
 E. DOUGLAS SCHWANTES, JR., B.S., 1960  
 KAYE ROBERT STRAIGHT, B.S., Washington State University, 1959  
 LARRY MICHAEL SUR, B.S., 1964  
 MOHAMMAD TAVASSOLIE-HODJATI, Degree, Teheran University, 1961  
 SYLVESTER WAYNE TERRY, B.S., Oregon State University, 1963  
 JOHN CARL THOMPSON, B.A.Sc., University of Toronto, 1963  
 LEE ALAN WEBSTER, B.C.E., University of Delaware, 1963  
 WILLIAM GRANT WESTALL, B.S., 1963  
 RONALD JOSEPH ZWOLINSKI, B.S., University of Maryland, 1963

*In Commercial Teaching*

- CATHARINE PRUDENCE PHELPS, A.B., State University of Iowa, 1952

*In Dairy Science*

- RAYMOND GLEN PETERSON, B.S., University of Wyoming, 1962

*In Economics*

- SHIH-FAN CHU, B.A., National Taiwan University, 1955  
 THOMAS GARLAND THOMPSON, B.S., 1963

*In Education*

- MARYANN DROST BITZER, B.S., 1958

*In Electrical Engineering*

- AARON JOSEPH AVERBUCH, B.S., Illinois Institute of Technology, 1962  
 DAVID BRUCE BARTHOLOMEW, B.S., State University of Agriculture and Applied Science (North Dakota), 1954  
 WILLIAM HENRY BERGER, JR., B.E.E., University of Detroit, 1963  
 EDWARD CHARLES BROSS, B.S., 1964  
 LEE BENTLEY BYRD, B.S., United States Air Force Institute of Technology, 1960

THOMAS WILLIAM DAHLGREN, B.S., 1963  
ARTHUR HARRIS HARDY, JR., B.S., 1963  
RONNIE ALLAN HOYT, B.S., 1963  
NEALE MALCOLM LUFT, B.S., United States Military Academy, 1956  
RAY GERALD MCCORMACK, B.S., 1959  
OWEN O'HENLEY MCINTYRE, B.S., United States Military Academy, 1957  
JOHN JOSEPH MELE, B.S., Christian Brothers College, 1963  
DAVID ELLIOT PERKINS, B.S., 1963  
DAVID ALLAN PREVES, B.S., 1963  
JACK ALLEN ROSENTHAL, B.S., 1963  
THEODORE STANLEY RZESZEWSKI, B.S., 1964  
MICHAEL WILLIAM SAAD, B.S., 1964  
STUART HOWARD STARR, B.S., Queens College, 1963; B.S., Columbia University, 1963  
WILLIAM GEORGE STEINER, B.S., 1964  
GREGORY EUGENE STILLMAN, B.Sc., University of Nebraska, 1958  
CHARLES WALTON TROMBLEE, B.S., 1964  
RONALD ALFRED WERNER, B.S., 1964  
THOMAS JIING-CHYUAN WEY, B.S., Taiwan Provincial Cheng Kung University, 1959

*In Entomology*

TOSHIO YAMAMOTO, B.Sc., University of Toronto, 1962

*In Finance*

ALLAN NORMAN REISNER, B.S., 1963

*In Food Technology*

DAVID HERMAN DEPPERMAN, B.S., 1959

*In Forestry*

DALLAS DUANE MUNTER, B.S., 1962

*In Geology*

RAY EDWARD FERRELL, JR., B.S., University of Southwestern Louisiana, 1962  
JOHN CORBETT HORNE, B.A., Brown University, 1963

*In Health Education*

BRYAN EDWARD MARSHALL COOKE, A.B., Aligarh Muslim University, 1959

*In Home Economics*

SHU-HWA EU, B.S., National Taiwan University, 1961  
FELICISIMA CASTRO GARCIA, B.S., Centro Escolar University, 1960

*In Journalism*

HARRISON LEON CHURCH, B.S., 1963  
WALTER JULIUS UTZ, JR., B.A., St. Ambrose College, 1962; B.S., 1963

*In Library Science*

RONALD DAVID BLAZEK, B.Ed., Ed.M., Chicago Teachers College, 1958, 1961  
LI-LI LILY CHANG, B.A., Tunghai University, 1960  
DIANE MARY DARLING, B.S., Loyola University, 1963  
MARY KATE FIELD, A.B., College of St. Catherine, 1960  
JO ANN FORSYTHE, A.B., North Texas State University, 1962  
ROBERT EUGENE FURLONG, A.B., Bradley University, 1963  
LOUISE VARTY HOPKINS, A.B., Albion College, 1933  
MARGARET NORMAN MARTIN, A.B., University of Missouri, 1953  
SHIRLEY KIMBALL PERRY, B.S., Eastern Kentucky State College, 1942  
KATHRYN AMENT WEBSTER, B.S., Central Missouri State College, 1937  
JANET CAROL WIEHE, A.B., University of Cincinnati, 1963  
JULIANNE BETH ZIMMERMAN, A.B., Albion College, 1963

*In Marketing*

ROBERT LEONARD BARTZ, B.S., 1963  
RICHARD DEAN GRIER, B.S., Ball State College, 1962

*In Mathematics*

- STANLEY GORDON ANDERSON, B.S., 1962  
 KENNETH ALAN BOWEN, B.S., 1963  
 MICHAEL BARRY DOLLINGER, A.B., University of Rochester, 1963  
 WILLIAM LESTER ETHERIDGE, B.S., 1963  
 THOMAS CHARLES FRIDAY, B.S., Purdue University, 1963  
 CONRAD EUGENE JOSEPH HABERMAN, B.S., St. Procopius College, 1957  
 JOSEPH MICHAEL HAWKINS, B.S., Oklahoma State University, 1962  
 JOE WILEY JENKINS, B.S., Kansas State College of Pittsburg, 1963  
 WILLIAM ROBERT LIVINGSTON, B.S., Kansas State College of Pittsburg, 1963  
 CLOYD ALBERTA PAYNE, JR., B.S., Bowling Green State University, 1961  
 THOMAS ANDREW SLIVINSKI, A.B., Lehigh University, 1963  
 SUPARANG VATHAYANON, B.S., Dipl. in Educ., Chulalongkorn University, 1950, 1951;  
 A.M., University of Texas, 1959

*In Mechanical Engineering*

- SHIGERU AKAGI, B.S., 1957  
 CLARENCE JOHN BEARDSLEY, B.S., Bradley University, 1955  
 JAMES LIN-SHENG CHEN, B.S., Taiwan Provincial Cheng Kung University, 1959  
 WALTER STEPHEN CRAIGLE, B.S., 1963  
 LUIS ENRIQUE DEVIS ECHANDÍA, B.S., 1961  
 ARTHUR EMMERSON VII, B.S., United States Naval Academy, 1959  
 BRIAN JOHN LEWIS, B.S., 1963  
 RENALDS DEAN SALVADOR, B.S., San Jose State College, 1956  
 ILAN SILBERSTEIN, B.S., 1964  
 GORDON LEE SPARKS, B.S., Lowell Technological Institute, 1959  
 ARTHUR THOMAS STELLMACH, B.S., 1959  
 HARRISON STREETER, B.S., LL.B., B.S., 1949, 1951, 1962

*In Metallurgical Engineering*

- DENNIS BRUCE CARROLL, B.S., 1963  
 EDMUND ALAN MERRIMAN, B.S., University of Michigan, 1961

*In Microbiology*

- MARIE HAYASHI, B.Home Ec., Nara Women's University, 1960  
 CONNIE MAE SCHIMBOR, B.S., 1963

*In Music Education*

- VICTORIA YOUNG, B.Mus.Ed., Cosmopolitan School of Music, 1938

*In Nuclear Engineering*

- EDWARD MICHAEL BOHN, B.S., 1963  
 HENRY THOMAS SAMPSON, B.S., Purdue University, 1956; M.S., University of California (Los Angeles), 1961  
 NICHOLAS TSOUFANIDIS, Diploma, Athens National University, 1960

*In Physical Education*

- RONALD GULYAS, B.S., Eastern Michigan University, 1961

*In Physics*

- CHARLES EDWARD BARNETT, B.S., 1956  
 MORLEY MATTHEWS BLOUKE, B.S., Union College (New York), 1963  
 LYNN DAVID BOLLINGER, B.S., Principia College, 1963  
 JAMES ALAN BORDERS, A.B., Reed College, 1963  
 JOHN RICHARD CALARCO, B.S.E., George Washington University, 1963  
 NICHOLAS JOHN CARRERA, A.B., Harvard College, 1961  
 NEAL JAY CARRON, B.S., Massachusetts Institute of Technology, 1963  
 GERALD DAVID CHANDLER, B.S., California Institute of Technology, 1963  
 WILLIAM EDWARD COLLINS, B.S., 1963  
 DWIGHT DEXTER COOK, B.S., Massachusetts Institute of Technology, 1963  
 EDWARD KEVIN CORNELL, B.A., Swarthmore College, 1963  
 RALPH THOMAS EDWARDS, B.S., University of Michigan, 1963  
 RICHARD ELGIN HARRIS, B.S., University of Rochester, 1963

ERIC SHANKS JOHNSON, A.B., Ohio Wesleyan University, 1963  
COLIN ELLIOTT JONES, B.S., Carnegie Institute of Technology, 1963  
LEWIS HAMMOND JONES, B.A., Ohio Wesleyan University, 1963  
LAWRENCE GRAY KING, A.B., Harvard College, 1964  
WILLIAM CLIFTON KING, B.S., Case Institute of Technology, 1963  
GEORGE GERSHON KLEIMAN, B.S., Brooklyn College, 1963  
MARK HENRY LEVNER, B.S., University of Wisconsin, 1963  
EDWIN AUGUSTUS STEVENS LEWIS, A.B., Princeton University, 1961  
PAUL ALBERT LUCAS, A.B., Hope College, 1963  
RUSSELL FRANK MARSHALL, A.B., Monmouth College, 1963  
MICHAEL MARTIN MCCREA, A.B., Rice University, 1963  
LEWIS JOSEPH MILTON, B.S., 1963  
JERRY EDWARD MINNEAR, B.S., 1963  
GLENN ELLIS MOORE, JR., B.S., 1963  
LEROY BING CHANG MOY, B.S., 1964  
DAVID WARREN NORCROSS, A.B., Harvard College, 1963  
WILLIAM FREDERICK SAAM, B.S., California Institute of Technology, 1963  
EDWARD JOSEPH SCHMAHL, B.S., University of Santa Clara, 1963  
PAUL ROGER SPENCER, B.S., Washington State University, 1963  
RICHARD JOSEPH STEVENS, B.S., University of Rochester, 1963  
PHILIP ERNEST STICHA, B.S., 1963  
RICHARD DAVID STUTZKE, B.S., Purdue University, 1963  
JACK BERNARD SWIFT, B.S., University of Arkansas, 1963  
ALOYSIOUS FELIX TASCH, JR., B.S., University of Texas, 1963  
JOSEPH FRANCIS THOMAS, JR., B.Eng. Physics, Cornell University, 1963  
WILLIAM LARRY WALLS, B.S., University of Oklahoma, 1963  
DOUGLAS CADY WARTZOK, A.B., Andrews University, 1963  
BARRY WAYLAND WHITNEY, A.B., University of California (Santa Barbara), 1963  
RICHARD CHASE WINDECKER, A.B., Ohio Wesleyan University, 1963

*In Physiology*

RENOLD EDWARD SCHILKE, B.S., 1963  
CHARLES VANDERSNOW SCHLESINGER, A.B., Rutgers University, 1958

*In Plant Pathology*

PAUL LEIGHTON FOREMAN, B.S., 1962

*In Radio and Television*

JOHN LARUE WOODS, B.S., 1960

*In Recreation*

ALAN RICE CASKEY, B.S., 1964  
JAMES ROBERT HOLSTE, B.S. (Recreation), B.S. (Physical Education), 1955, 1955  
ANNETTE LOGAN, B.S., New York University, 1962  
LEON WILLIAM PEETS, B.S., Ithaca College, 1958  
ROBERT DALE SCHARBERT, B.S., 1964

*In Sanitary Engineering*

SANTOSH RANJAN GOSWAMI, B.Tech., Indian Institute of Technology, 1957  
MICHAEL BENEDICT SONNEN, B.E., Vanderbilt University, 1962  
ROBERT HENRY WATSON, B.A.Sc., University of Waterloo, 1963

*In Speech Correction*

MARY ANDERSON PHELPS, B.S., Southeast Missouri State College, 1959

*In the Teaching of Mathematics*

THOMAS MARTIN CALHOUN, B.A., Monmouth College, 1961  
JAMES LACIVITA, JR., B.S., 1961  
CAROLYN VIRGINIA LEMEN LIKINS, B.S., 1964  
YVONNE CHANG MUNSON, A.B., Blackburn College, 1960

*In Theoretical and Applied Mechanics*

JACK AU RAND FIENING, B.S., Case Institute of Technology, 1963  
JOHN HENRY HEMANN, B.S., 1962



HAROLD DEAN KEITH, B.S., University of Missouri, School of Mines and Metallurgy, 1963

*In Veterinary Medical Science*

WALDIR MARINHO PEDERSOLI, Dipl.Vet.Med., University of Minas Gerais (Brazil), 1956

JOHN FREDERICK VAN VLEET, D.V.M., Cornell University, 1962

*In Zoology*

ROBERT SEIICHI HIKIDA, B.S., 1963

VIRGINIA AVERIL ANN KILLBY, B.Sc., Queen's University, 1963

LARRY JACKSON LEAMY, B.S., Eastern Illinois University, 1962

DANIEL HENRIK MATULIONIS, B.E., Wisconsin State College (Whitewater), 1963

**Degree of Master of Music**

CATHERINE JOYCE BENNETT, B.F.A., University of Georgia, 1961

ELLEN BARNARD CARTER, B.Mus., University of Southern California, 1957

JOHN STUART CHAPPELL, B.Mus., University of British Columbia, 1963

JOHN BERGER D'ARMAND, B.S., University of Tennessee, 1958; B.Mus., Baldwin-Wallace College, 1963

EUGENE GRATOVICH, B.Mus., Boston University, 1963

ROBERT WALTER LEININGER, B.A., Valparaiso University, 1959

JAMES EDWARD LEWIS, B.Mus., North Texas State University, 1961

WALLACE JOHN RAVE, B.S., Illinois State University at Normal, 1958

JOHN EVAN SAWYER, B.A., B.Mus., University of British Columbia, 1960, 1962

KAREN POSNER WEISMEHL, B.Mus., 1962

**Degree of Master of Education**

GERALD DUANE ADAMSON, A.B., Augustana College (Illinois), 1959

JOHN PAUL AHLENIUS, B.S., Millikin University, 1961

EDWARD ELLSWORTH BELLAMY, B.S., Murray State Teachers College, 1961

PHYLLIS SWANSON BENDER, A.B., 1958

ARLENE ZELLMER BERGENDAHL, B.S., Iowa State University of Science and Technology, 1955

MARY LOUISE BERNDT, B.S., 1964

JAMES ELMEN BROWN, B.S., 1961

JUNE EVELYN BROWN, B.S., 1964

LEONARD JOSEPH BUJNOWSKI, B.S., Eastern Illinois University, 1950

KAY THOMPSON COLLEWEIH, B.S., University of Southern California, 1958

KATHERINE WESTBROOK COOK, B.S., Western Reserve University, 1963

WILLIAM CLARK CROSIER, B.S., Greenville College, 1960

JOSEPH CHAUNCEY FRANCIS DEPEW, A.B., 1960

MATTHEW HENRY ELLSWORTH, B.S., 1960

KATHRYN MYERS ENGE, B.S., Illinois State University at Normal, 1959

JOHN JONE JONG FAN, B.S., 1960

CLIFFORD DUANE FOSTER, B.S., 1958

RUTH ANN FREEZE, B.S., University of Pittsburgh, 1962

CLINTON WALLACE GOODIN, A.B., Culver-Stockton College, 1959

THELMA MARGERUM GRIEST, A.B., Colorado State College, 1937

BEVERLY BUSHMAN GRITTON, B.Mus., Southern Illinois University, 1953

EDGAR E. GUENSBURG, B.S., Wisconsin State College (Stevens Point), 1950

DONALD RAY HOLLER, B.S., Millikin University, 1958

SHARON RAE HOVEY, A.B., 1963

GERALD RAY HUNTER, B.S., Indiana State College, 1950

SHARON O'SHEA IANDOLO, A.B., Mundelein College, 1959

PATRICIA ANN JAKUBOWSKI, B.S., Wisconsin State College (Oshkosh), 1963

AILEEN WINTZ JONES, B.S., Southern Illinois University, 1960

IDA ELIZABETH JONES, B.S., Southern Illinois University, 1964

GEORGE DENNIS JURINEK, B.S., 1962

DONALD CLAUDE KAUFMAN, B.S., 1957

WAYNE LEE KERN, B.S., 1956

RUTH DYER KERSEY, B.S., University of Florida, 1959

GLENA DEAN KILGORE, B.S., Northern Illinois University, 1949

BILL OLIVER LAYTON, B.S., 1950  
RALPH WILLIAM MACKH, B.S., 1962  
SUNNY SUHR MAREK, A.B., 1962  
IRENE LENIEK MOSTEK, B.S., Loyola University (Illinois), 1956  
GEORGE DAVID OETTING, B.S., Lawrence College, 1954  
ROBERT RAYMOND PICKETT, B.S., 1961  
EDITH CAMPBELL RHYMES, B.S., Jackson College, 1951  
JAMES WILLIAM SCOTT, B.S., Central Missouri State College (Warrensburg), 1960  
DOROTHY MOORE SESSIONS, B.S., 1958  
IRIS KEELER SIMMONS, B.S., Southern Illinois University, 1956  
RONALD JOSEPH SINGER, B.S., Illinois State University at Normal, 1958  
JACQUELINE ANN SOLFRONK, B.S., Northern Illinois University, 1964  
CARL DEAN SPRINGER, B.S., Northern Illinois University, 1957  
MARGARET MAY STITZEL, B.S., Northern Illinois University, 1958  
RAYMOND RONALD THONN, B.S., 1958  
MARGUERITE MARIE VERLEY, A.B., A.M., 1959, 1964  
MARY LOUISE VOSS, A.B., 1964  
LOUIS HERMAN WAGNER, B.S., 1960  
FRANCES WEAVER WELCH, Th.B., Olivet Nazarene College, 1947  
LARRY GENE WINDSOR, A.B., 1961  
JEROME WAYNE YOUNG, B.S., Gorham State Teachers College, 1961

#### **Degree of Master of Fine Arts**

##### *In Painting and Printmaking*

JUANITA LAVERNE GAMMON, B.F.A., 1963  
PETER VAN DEURSEN HAVEN, B.F.A., University of Florida, 1962  
JAMES WILLIAM JORDAN, B.F.A., University of Texas, 1963

#### **Degree of Master of Laws**

NORMAN ARTHUR CRANDELL, A.B., McMaster University, 1962; B.C.L., College of William and Mary, 1958  
MORTON GITELMAN, LL.B., DePaul University, 1959  
GARRETT POWER, B.A., LL.B., Duke University, 1960, 1962

#### **Degree of Master of Architecture**

LONNIE LEMARR FRYE, B.Arch., 1963  
ROBERT WANSLOW, B.Arch., University of Arkansas, 1954  
FREDERICK EDWARD ZIMMERMANN, B.Arch., 1961

#### **Degree of Master of Accounting Science**

ANDRINA PETRONELLA MULLER BRUNETTE, B.Com., Diploma, University of the Orange Free State, 1961, 1962  
DAVID CAMPBELL HASTINGS, B.S., 1964  
JOHN EDWARD KESSLER, B.S., 1963  
JOHN GHEEN ROHRMAN, JR., A.B., Franklin and Marshall College, 1961  
DOLI LELO PAMINTORI SIREGAR, Degree, University of Indonesia, 1961  
LARRY DEAN TAYLOR, B.S., 1963  
WILLIAM BIDDLE TEN EYCK, B.S., Stetson University, 1964  
RICHARD EDWARD WILSON, B.S., 1962

#### **Degree of Master of Business Administration**

ARTHUR JOSEPH SINKULA, B.S., University of Wisconsin, 1960

#### **Degree of Master of Landscape Architecture**

CRAIG BYRON HANCHETT, B.S., Utah State University, 1962

#### **Degree of Master of Urban Planning**

ANTHONY STEVE BARETA, B.S., University of Wisconsin, 1956  
JAMES BOLIVER CONNER, A.B., Princeton University, 1957  
CHARLES SPRINGER SCHECK, B.S., 1960

**Advanced Certificate***In Education*

CHARLES FRANCIS DEANY, B.S., Northern Illinois University, 1959; Ed.M., 1962  
 DAVID WINSLOW LA MERE, B.S., M.S., Western Illinois University, 1958, 1962  
 DOREEN ANN LA MERE, A.B., Augustana College, 1956; M.S., Western Illinois University, 1961  
 GENE WASHINGTON SCHOLES, B.S., A.M., Murray State College, 1956, 1960  
 JAMES OMAR YEAZEL, B.S., M.S., 1933, 1949

**COLLEGE OF AGRICULTURE****Degree of Bachelor of Science***In Agriculture*

LAWRENCE LEE ACKER	ROBERT JACK KEMPEN
EUGENE ALFRED BOPPART	WILLIAM ALBERT KOENIG
ANDREW CHESTER BOSTON	LOUIS LORENZ KRUMWIEDE
ROBERT DUNCAN BUSBY	KENNETH ARNOLD MACKE
NORMAN BUSH	GREGG EDWIN MEIER
KEITH OWEN CARLSON	LARRY GRANT MILLER
GEORGE EDWARD COURTER	JOHN EDWARD PEDEN
JOHN ANDREW EDWARDS III	CHARLES LESLIE RUCKMAN
JAMES LAVERNE ELSTON	WILLIAM ROGER SCHEIWE
ARTHUR LEE ENGELBRECHT	CHRISTIAN MACARTHUR SCHERER
RICHARD JESS EPLEY	DAVID ALAN SCHICK
ROBERT CHARLES FAY	MARVIN HAROLD SCHLOMER
WENDELL EUGENE GRANT	JOHN WADE SHRIVER
GERALD GENE GRIESER	DONALD RAY SMUCKER, Honors
LARRY VERNON HARDESTY	STANLEY LEWIS TUCKER
JACK DENNIS HARROLD	RICHARD GEORGE WAGNER
GARY ELDON HUFFORD	STEVEN JOHN WIEDMAN
RANDOLPH GORDON JOHNSON	LIONEL CHARLES YOUNG
LARRY CHARLES KAUFMAN, High Honors	LAWRENCE EDWARD ZUWALA

*In Floriculture*

ALICE FAZEKAS DRIES

*In Floriculture and Ornamental Horticulture*

STANLEY WAYNE BINNIE	HARVEY RUSSELL SMITH
GENE WILLIS DILLOW	

*In Forestry*

VINCENT DEPAUL BRANDOW	JOHN CHARLES MANNING
JOHN ANTON CHURAN	WILLIAM FLOYD MORGAN, Jr.
DAVID LESLIE DAWSON	JUSTIN RUTKA
GARY LEE DE BARR	THOMAS RALPH SPECHT, Jr.
LARRY BYRON FORDEN	GARY LEONHARD STRODTZ
JAMES WARREN GEIS	GEORGE ROBERT SWANSON
ROBERT PAUL GREGORY, Honors	MICHAEL MARVIN WEBURG
GRANT LLOYD HALEY	DENNIS DALE WORTHEN

*In Home Economics*

ARALEE BARNES	GAYLE HOUMES RUSH
CAROL LYNN DEVRIES	JOYCE LOUISE SCHRADER, High Honors
MARY ELLEN GEDELMAN	PATRICIA PAULINE SNOW
JUDITH MAY LEY	VIVIEN VAN
MARY LOU MORETZ	MARGOT SUSAN VODICKA

*In Home Economics Education*

DARINA CIZEK FERRINI	DOROTHY JANE RICHARDSON
CAROL ANN LOVEKAMP	

## COLLEGE OF ENGINEERING

## Degree of Bachelor of Science

*In Aeronautical and Astronautical Engineering*

RICHARD JOHN ADAMS	PHILLIP RICHARD JOHNSON
DWIGHT ALLAN ANDERSON	WILLIAM WAYNE LOWE
EVERETT JOSEPH BRANNBERG, JR.	ROLF EARL MAURER, Honors
NICHOLAS CHRIS CHAMALES	HUGH CUTLER MORRISON
DAVID HARLAN DEMENT	LEE EDWARD NAFZIGER, Highest Honors
PAUL ANDRE DEVEREAUX	JAMES ANDREW NEWMAN
LEE ROY DUTTON	ROBERT JAMES PHELPS
STEPHEN OBIKWE EJIKE	EDWIN JAMES PRIOR
BRUCE WILLIAM ERNT	GEORGE HENRY SHERER
BARRY ALAN FARRAR	GARY LEE VIETH
BRADLEY LEE HEDJEN	KENNETH VICTOR VISCONTI
JOHN HSU	RICHARD DEAN WILLY
JAMES GILBERT HUTTON	FAT-CHOI WU
GERALD NEIL INCROCCI	
EDMUND SHIRO ISHINO	

*In Agricultural Engineering*

PETER DALE BLOOME	LARRY CHARLES KAUFMAN, High Honors
ROGER WAYNE CURRY	ALVIN LEWIS MENZEL

*In Ceramic Engineering*

RICHARD ORMAN BURHANS	RONALD GENE RICE
LAWRENCE ALBERT LUCARELLI	THOMAS JOHN TRICK
LARRY DAVISON MOSS	

*In Civil Engineering*

JOHN RICHARD ABBOTT	HARRY GORDON KOHLER
OZCAN BAFRALI	THOMAS JOHN LAKEN
GEORGE KENTON BEALL, Honors	WILLIAM NICOL LANE
CHARLES JOHN BENCIC	KENNETH FRANK LAZAR
ERNEST CLAYTON BENNETT	JEROME JOHN LESZKIEWICZ
JAMES ROY BODDY	YUI-KEUNG LI
JOE DAVIS CAMPBELL	RICHARD EDWARD LIVESAY
DENNIS GERALD CIESLAK	MICHAEL FRANK LOW
JOHN EDWARD CONNELL	HARRY EDMUND MARSHALL
RICHARD ARTHUR CORRADINI	WAYNE CRAIG MONTGOMERY
JAMES HILTON COULSON, High Honors	DOUGLAS TAIT MORING
MICHAEL THOMAS DOERING	MOHAMMED HASSAN MOSTAFAVI REJALI, Honors
ROBERT ANTHONY DUDEK	WILLIAM CHARLES O'CONNOR
DAVID ALLEN DUNN	CHARLES DALLAS OLIVER
SAMUEL FRANK FAVORS	MEHMET ORTABOY
DAVID JOHN FEHR	STEN LEROY PALMER
DENNIS MICHAEL FISCHER, Honors	DANIEL RAY PLATTNER
PETER JEFFREY FRANTZ	FERNANDO RIVERA
ROBERT DEAN FRERICHES	HENNO SIMONLATSER
HOWARD BARRY GALLAY	KENNETH ROY SKAHN
CHARLES ANDREW GAZDA	RICHARD BERTRAM STRAUSS
WILLIAM JOHN GRABSKE	VIRLON JOHN SUITS
WILLIAM EDWARD GRIFFIN, JR.	JURIS ANTONS VELKME
EDWARD CRAIG HANNA	HAROLD DENNIS WEISENBORN
JOSEPH WILLIAM JANICK	ARTHUR MELVIN WEISS
GLENN EDWARD KANABY	MARVIN FREDERICK WREN
JAMES RODNEY KASPER	
DALE RICHARD KERN	

*In Electrical Engineering*

JOHN WARREN ADAMSON	AHMED BACHEER ADRA
RONALD WILLIAM ADASKA	VINCENT HERBERT ANGLETON, JR.

BERT AUSTIN  
 PHELMAN BENTON  
 ROBERT ALFRED BENZIGER  
 EDWARD ROBERT BOSIK  
 IVAN LEE BROWNSTEIN  
 JOHN CHARLES BUKOVSKI  
 HENRY ALFONSO CAMARGO RONCANCIO,  
 Honors  
 ROBERT JOSEPH CAMILLONE  
 ANTHONY STANLEY CARUSO  
 RONALD DALE CLIFT  
 RONALD DENNIS COHN  
 FRANCIS PATRICK CONERTY, JR.  
 ROBERT CLAGUE COOLEY  
 GREGORY PAUL CZERNENKO  
 HAROLD HERBERT DALRYMPLE  
 JOHN LEE DENT  
 ROBERT JAMES DIANNI  
 RICHARD MILON DUJMOVIC  
 JOHN WESLEY EDDY  
 RAYMOND EVERETT EDEN  
 LAWRENCE FRANCIS EDWARDS  
 RUSSELL ROBERT EMCH  
 KWAMENA ESUON  
 LARRY EUGENE ETIENNE  
 WILLIAM FRANKLIN FAULKNER  
 HARRY WALTER GAERTNER  
 VINCENT JOHN GERACI, Honors  
 MURRY IRA GLICK  
 LOUIS HARRY GROSS  
 ADAM JOHANN GUDAT  
 BRUCE WAYNE GUSTAFSON  
 JOHN WAYNE HANGEBRAUCK  
 WILLIAM THOMAS HARRISON  
 ROBERT LEE HEDIN  
 RICHARD OTTO HEINRICH  
 GARY LYNN HERRIDGE  
 LARRY OTIS HOFFMAN  
 STANLEY SUN HALL HONG  
 ANVAR ANI IRANI  
 PANAGIOTIS A. ISKOS  
 DANIEL HARRY JAHNS  
 HERBERT REIMUND JESSE  
 MARTIN ALGIS KARSAS  
 DONALD KENICHI KITAGAWA  
 DONALD ROBERT KLINGER

CHARLES MALCOLM LARSON  
 ERNEST PAUL LEE  
 DONALD JAMES LEVERENZ, High Honors  
 ROBERT SHELDON LIPMAN  
 FREDERICK RONALD LORSCHIEDER  
 PETER PAK-LEE LOUEY  
 ROBERT ALLEN MACDONALD  
 WILLIAM ROBERT MARSH  
 ALVIN MASLOV  
 BILLY TOM MAYBERRY  
 TERRENCE BEIRNE McMULLEN  
 RICHARD ANDREW MENDLER  
 JERRY MERKELO  
 JOHN KENNETH MORGANTI  
 HAYEL RAJI NESHEIWAT  
 RUSSELL EDWIN NIEMI  
 EDWARD LAWRENCE NOBLE, JR.  
 CHARLES JACK NOCHUMSON  
 WILLIAM HAROLD NORD  
 PATRICK YEW-WAH PANG  
 LARRY M. PETERSON, Highest Honors  
 ANGELOS HERAKLIS PSYCHOGIOS  
 VIRGIL PAUL RASH  
 CHARLES ANTHONY RITA  
 JAMES ERNEST ROWOLDT  
 RICHARD ALLEN RUNQUIST  
 EDWIN MARTIN SCHAEFER III  
 LARRY ALLAN SCHICK  
 JOHN DARYL SCHNEIDER  
 PAUL DAVID SCHOMER, Highest Honors  
 RICHARD LYNN SLAUGHTER  
 PHILIP DREW SMITH  
 MARCUS STARKAND  
 RAYMOND WILLIAM STOLTEY, JR.  
 MYRON LEE STUEBE, Honors  
 DOMINIC ANTHONY TAGARELLI  
 KENT SHAO WAN TONG  
 JOHN EFSTATHIOS TOULOU MIS  
 ROGER WALTER UHLHORN  
 DESMOND YEE-MING WANG  
 ANDREW PAUL WEISE  
 CURTIS BRYAN WHITE  
 ROGER EUGENE WIEGEL, Highest Honors  
 CHARLES HUGH WILSON  
 CALVIN TZE-HUENG YAN, JR.  
 RONALD KENNETH ZUCKERMAN

#### *In Engineering Mechanics*

MICHAEL JAMES BOYLE  
 RICHARD ARNOLD BRAND

DALE ALFRED THOMPSON  
 ROBERT CAMERON WARD

#### *In Engineering Physics*

CARL ARTHUR FEICKERT  
 GUSTAVE CLARENCE FRALICK  
 MICHAEL SAUL ISAACSON, Highest  
 Honors  
 ALVIN KRELL, JR.

THOMAS JOSEPH McMAHON  
 ROBERT ALAN MILLER, Highest Honors  
 RAYMOND RACKAUSKAS  
 GEORGE SANZONE

#### *In General Engineering*

JEFFREY DAVID DEMBO  
 PETER FRANKLIN HAYS  
 ROGER ALAN LARSON

EDWARD LEON SABOURIN  
 ROBERT CRAIG SMITH  
 THOMAS STUART SNOW

*In Industrial Engineering*

RAYMOND GOBBLE  
JIM EARL HAMMONS  
GEORGE HARVEY KROUPA  
GEORGE EDWIN MCGREGOR  
JOHN HENRY PRYSTALSKI  
ANIL KUMAR RAHEJA

PETER EDWARD ROLFE  
DON GEORGE SANDERS  
EDWARD JAMES SLAVIK, Jr., Honors  
ARNE THESEN  
DENNIS WAYNE WALTERS

*In Mechanical Engineering*

ROGER ALLEN ADELMAN  
ALI ABDU AMHAZ  
KENNETH CHARLES APACKI  
JAMES WILLIAM ASHBROOK  
JERRY LYNN ATKINS  
ETEM GUNDUZ BACCIL  
RONALD STEVE BARANSKI  
RONALD LAMBERT BARSEMA  
GERALD LESTER BAUM  
JON VANDEVENTER BRANNAN  
DAVID LAURCE BROBERG  
LARRY FRANCIS DUCHANCE  
THOMAS DUFF  
LONNIE RAY ELLIS  
TERRY PETER FITZPATRICK  
GARY DEAN FREDELL  
ROBERT EDWARD GAGEN  
MAURICIO GARCIA RODRIGUEZ  
RICHARD LOUIS GRENNAN  
FRANK LOUIS GRONOWSKI  
NED JOSEPH GRUCA  
DONALD LEE HENDRICKSON  
THOMAS DAVID HENWOOD  
LARRY DOUGLAS HOWLETT  
ROBERT ALLEN JONES  
DENNIS RAYMOND KERCHAL  
ROBERT JOSEPH KIRK  
JOHN KLEKOVIC  
ANDREW JOHN KOTOWICZ  
GEORGE MAXWELL KUHN  
DANIEL GEORGE LORCH

HOWARD ROBERT LUNDEEN, Honors  
ROY LEE MAGUIRE  
DALTON RUBENS MAIURI  
REGINALD DONALD MOSKAL  
WILLIAM THOMAS NICHOLSON  
MADHUSUDAN CHHOTABHAI PATEL  
RAYMOND VICTOR PERSINO, High Honors  
FRANK VICTOR PLIML  
FRANK JOSEPH POLLACK  
RAYMOND LOUIS POSKOZIM  
ALLAN STUART PRICE  
ANTHONY LOUIS RAINALDI  
CHARLES KARY RICHTER  
RICHARD ALLEN RUNQUIST  
WILLIAM HERBERT SCHMID  
CHARLES LOUIS SHEARER  
JOHN ROBERT SMITH  
WILLIAM JAMES SPIVEY  
TED JOHN SZAFRANEC  
LAWRENCE JAMES TARSON  
BYRON KENT TAYLOR, Honors  
PATRICK SEIICHI TSUJI  
HALL VIRGIL, JR.  
SYDNEY-LYNNE MCGANN VISCONTI  
JOHN WALLACE, JR.  
JAMES STEPHEN WEBER  
HERMAN LESTER WEINREP  
IRVIN DALE WILKEN, Highest Honors  
RICHARD ALLEN WLEZIEN

*In Metallurgical Engineering*

JOHN EDWARD CHRISTOFFERSEN  
DENNIS EMMANUEL EASTMAN  
THOMAS MICHAEL FURLAN  
MITCHELL PHILIP KAPLAN  
STEVEN PAUL KARAS

DONALD CHARLES LOEBACH  
JAMES CHARLES REMLEY  
JOHN HAROLD ROBERTS  
EARL MICHAEL SCHNEIDER  
JOHN RAYMOND WHALEN

## COLLEGE OF LIBERAL ARTS AND SCIENCES

## Degree of Bachelor of Arts

*In Liberal Arts and Sciences*

MELVYN ALLEN ABRAMS  
WILLIAM FRANCIS ADAMS  
DALE ELIZABETH AGGER, Honors in Liberal Arts and Sciences with High Distinction in Political Science  
JAMES CROXTON BARKLEY, Honors in Liberal Arts and Sciences  
FRANKLIN SAMUEL BAUER  
ADRIENNE HARRIET BERNSTEIN  
THOMAS WHEATON BESTOR

JOHN PAUL BIRSACH, Honors in Liberal Arts and Sciences  
WOODROW WILSON BLANCHARD  
JEAN MARIE BORCHARDT  
JOHANNA ELLEN BOWEN, Honors in Liberal Arts and Sciences  
RONALD WILLIAM BRADLEY  
ROBERT IRA BRISKMAN  
THOMAS SCOTT BRONSKY  
CAROLYN BROWN

JAMES EDWARD BUTTON  
 KATHLEEN JOYCE CALLAHAN  
 SAMUEL RICHARD CANNIZZO, Honors in  
 Liberal Arts and Sciences  
 MARY FRANCES SUE CAPERS, Honors in  
 Liberal Arts and Sciences  
 LOIS ANGELINE CARRARO  
 JOANN LAURA CARTER  
 KATHRYN DEANNE CARTER, Honors in  
 Liberal Arts and Sciences with Dis-  
 tinction in English  
 WINFRIED PAUL CECHOVIC  
 JOHN TAIT CHRISTIE  
 JOHN HENRY CONOBOY  
 DORIS JEAN DAHL  
 ROBERT GALLATIN DEITZ, Honors in  
 Liberal Arts and Sciences  
 JUNE GRACE DELICH  
 SHARON BOEWE DEWAN  
 ROSEMARIE DIETZ  
 JOSEPH FRANCIS DIPIAZZA  
 ALLAN BENJAMIN DRESDNER  
 DIANNE ARLENE DUFFEY  
 CAROLYN MARIE ELMQUIST, Honors in  
 Liberal Arts and Sciences with Dis-  
 tinction in Spanish  
 NANCY JANE ERICKSON  
 RICHARD DEE ERLICH, Honors in Lib-  
 eral Arts and Sciences with High  
 Distinction in English  
 CARL HAROLD ERNST  
 ROBERT KENT EVANS  
 ROBERT JAMES FEGAN  
 LAWRENCE EDWARD FORBES  
 BARBARA FRANCES FRANKEL  
 PAUL MICHAEL FREEDENBERG, Honors  
 in Liberal Arts and Sciences with  
 Distinction in Political Science  
 JOSEPH EDWARD FURLAN  
 ROBERT STEVEN GASPEREC  
 JOHN RICHARD GAUNT  
 ROGER DALE GEHLBACH, Honors in Lib-  
 eral Arts and Sciences  
 JAMES BYRON GETZOFF  
 LINDA McGRATH GILL  
 BARRY RONALD GLASER  
 CAROL ANN GOERINGER  
 JAMES MICHEL GONZALZES  
 RAYMOND BERNARD GOOD  
 MARK THOMAS GRAHAM  
 MICHAEL JAY GREEN  
 DAVID ROY GRIMES  
 NADINE FRANCES GROBSTEIN, Honors in  
 Liberal Arts and Sciences  
 LEROY CHARLES GUST  
 DENNIS PETER HALAC, Honors in Lib-  
 eral Arts and Sciences with High  
 Distinction in History  
 ARVID HAMMERS  
 WAYNE ROBERTSON HARVEY  
 SUSAN NEWBERRY HAVRILESKY  
 DAVID LEROY HILL  
 DOROTHY DEAN HODGINS

JUDY Jo HOLSHOUSER  
 CAROL ANN ENOLA HUGHES  
 CLAUDIA ROSE JACKSON, Honors in Lib-  
 eral Arts and Sciences with Distinc-  
 tion in Sociology  
 FELIX EDWARD JARCZYK  
 LARRY EDWARD JONES  
 NANCY ELIZABETH KALCK  
 PHILIP HUCKE KAMMANN  
 SUSAN JANE KAUCHE  
 LOREN CLARENCE KERLEY  
 JAMES ROBERT KERR, JR.  
 PIERCE STITH KETCHUM  
 DIANNE GAUDIO KIENLEN, Honors in  
 Liberal Arts and Sciences  
 LARRY A. KIPNIS, Honors in Liberal  
 Arts and Sciences with High Dis-  
 tinction in Anthropology  
 MARSHALL ALAN KLEIN  
 RHODA STEPHANIE KLING  
 MARGARET ELLEN KNIGHT  
 KAREN GAIL KOVITZ, Honors in Liberal  
 Arts and Sciences  
 DAVID FOX KRONE  
 KAREN DIANNE KRUEGER  
 RICHARD SHERWIN KUHLMAN  
 SANDRA PUESCHEL LANCASTER  
 JUDITH LEE LANDESMAN, Honors in  
 Liberal Arts and Sciences  
 SHARON JOLENE LARIMORE  
 VICTORIA ISABEL LEV  
 JEROLD BAKER LEVY  
 REID HENRI LEWIS  
 MICHAEL RAYMOND LIBERMAN, Honors  
 in Liberal Arts and Sciences with  
 High Distinction in English  
 CAROL ANN LIPPERT  
 MARK SIDNEY LITWIN, Honors in Lib-  
 eral Arts and Sciences with Distinc-  
 tion in History  
 GLORIA IRENE LUPTAK, Honors in Lib-  
 eral Arts and Sciences  
 BILLIE CAROL MACNEILL  
 DAVID LYON MADISON, Honors in Lib-  
 eral Arts and Sciences with High  
 Distinction in Mathematics  
 GERALD MARVIN MAGER, Honors in Lib-  
 eral Arts and Sciences with High  
 Distinction in Political Science  
 RICHARD EDWARD MALKOWSKI  
 MYRON MARKOVITZ  
 JOCELYN COBLENTZ MARSH  
 CHARLES ARTHUR MARTIN  
 LINDA JEAN MASSOCK  
 THOMAS PETER MCGUIRE  
 ANITA JOYCE MILLER  
 JOHN EDWARD MILLER  
 CAREY ANTON NERACHER  
 MARY ALICE NERAD  
 JAMES ROGERS NOVOTNY, Honors in Lib-  
 eral Arts and Sciences  
 ELLEN LOUISE O'FARRELL  
 ROBERT HENRY PAHLKE



DONALD JOSEPH PALKE, Honors in Liberal Arts and Sciences with Distinction in History

DOROTHY CLARIETTA PARRISH

RICHARD DOUGLAS PERRY

WILLIAM STUART PERSKY

MARILYN JOSEPHINE PHILLIPS

LESLIE ALAN PLATTNER

RANDY ARMAND PONCHER, Honors in Liberal Arts and Sciences

ROBERT HAROLD POTTS

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NANCY LADD PROSSER

JOHN DAVID REED

RONALD IRWIN REZNITSKY

DIANE GROSSMAN RIMAN

LESLIE ELLIS RIMAN

RICHARD BARRY RISSE

JUDITH ANN ROBERTSON

ROBERT JOHN ROM

LAURANCE RICHARD ROSENBAUM, Honors in Liberal Arts and Sciences with Distinction in Political Science

GRANT CLIFFORD ROTI, Honors in Liberal Arts and Sciences

CLAIRE TULSKY RUDER

WILLIAM FRANCIS RUETSCHKE

GARY MICHAEL RYAN, Honors in Liberal Arts and Sciences

FRED LESTER SABINE

BONNIE KAISER SATTLER

DENNIS MICHAEL SCHEPKE

JOHN WILLIAM SCHNEIDER, Honors in Liberal Arts and Sciences with Distinction in Psychology

JOHN DIETRICH SCHROEDER, JR.

RALPH EDWARD SCHUB, Honors in Liberal Arts and Sciences

HENRY EDWARD SCOGGIN

DEBORAH ANN SETHNESS

NANCY JOANNE SHARP

LYNN SHEARER, Honors in Liberal Arts and Sciences

HOWARD SHELDON SIEGEL

ROBERT JOHN SIMMONS

ANDREA MARIE SINGER, Honors in Liberal Arts and Sciences

LESLIE HOWARD SMALL

JOANNE CLAIRE SOUKUP, Honors in Liberal Arts and Sciences

MARGARET DORIS STEELBERG, Honors in Liberal Arts and Sciences

RITA DOLORES STROMBECK, Honors in Liberal Arts and Sciences with Distinction in French

CONRAD EVAN SUGAR, Honors in Liberal Arts and Sciences with Distinction in English

ZOLTÁN TAR

JOHN SILER THORPE

HELMUT A. TOROK

SIDNEY TREBLIN

PHYLLIS JEAN VANDEKERCKHOVE

JOHN KEITH VEIZER, Honors in Liberal Arts and Sciences

MARY KOENIGSBERG VIDMAR

JOHN DAVID VIERA, Honors in Liberal Arts and Sciences

PAUL JAMES VONDRAK

ROBERT LELAND WAGNER

JAMES SCOTT WALKER, JR.

SUSAN CHRISTINE WARTELL, Honors in Liberal Arts and Sciences with High Distinction in Anthropology

HARRY STEVEN WHITE, Honors in Liberal Arts and Sciences

SHARON FAYE WIEN

LINDA LEE WILDS

RICHARD DEAN WILLY, Honors in Liberal Arts and Sciences

RICHARD HERBERT WUBBEL

EDGAR MAX ZICKEFOOSE

#### *In the Teaching of English*

BARBARA VIRGINIA BARTLETT

MARY KATHERINE BEHRENS, Honors in Liberal Arts and Sciences

DIANE DEE BERGER

ESTELLE FRANCES HARRINGTON, Honors in Liberal Arts and Sciences

ROBERTA BETH HORBERG

GUS JOHN JACKSON, Honors in Liberal Arts and Sciences

GERI LOUISE KOHN

NANCY BARENBRUGGE KUCERA

MARLA ROCHELLE LEVIN

MARGY SUE LIEBLER

VICKI DAVIS OTIS, Honors in Liberal Arts and Sciences

LINDA KAY RIGOR

EGLÉ TERESE TUMASONIS, Honors in Liberal Arts and Sciences

#### *In the Teaching of French*

LAUREL BETH LOWDER SCHUNK, Honors in Liberal Arts and Sciences with High Distinction in the Curriculum

#### *In the Teaching of German*

FRED KRAUSS

REGINA GERTRUD LIESSMANN

JOHN MICHAEL PETRAITIS

KAIA KERSTI VAHER, Honors in Liberal Arts and Sciences

*In the Teaching of Latin*

BETTY GAYLE BLAKE

ALICE BARTLOW DAUGHERTY

*In the Teaching of Russian*

JUDITH MARCEC ADAMS, Honors in Liberal Arts and Sciences

JUDITH MAYER DALCHÉ, Honors in Liberal Arts and Sciences with High Distinction in the Curriculum

*In the Teaching of Social Studies*

DONALD ALLAN BORAH

BARBARA SCHARMAIN EPSTEIN, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

DONNA JACOBY FARINA

STEPHEN JAY KOFFMAN, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

ELIZABETH ANN MAGNUS

DOROTHY ETHEL MANASTER

KAREN LEE SCHAAK, Honors in Liberal Arts and Sciences

HELAINÉ IRIS SCHAFFNER

BETTYANN SERLIN, Honors in Liberal Arts and Sciences

PATRICIA ANDREASEN TIBBETTS

PAMELA LESLIE WRIGHT

*In the Teaching of Spanish*

BONNIE MAE CONWAY

CHARLOTTE EILEEN GRECO, Honors in Liberal Arts and Sciences with High Distinction in the Curriculum

KAREN SHARFF ITZKOWITZ, Honors in Liberal Arts and Sciences with High Distinction in the Curriculum

*In the Teaching of Speech*

BARBARA JEAN ALBERT

DAVID CHARLES KLEIMAN, Honors in Liberal Arts and Sciences

**Degree of Bachelor of Science***In Chemical Engineering*

EUGENE JOHN ANTAS, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

MING FANG

WAYNE EDWIN GARGRAVE, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

JOHN MARSTON HARLOW

EDMUND DALE HEERDT, Honors in Liberal Arts and Sciences with High Distinction in the Curriculum

EDWIN CHARLES JOHNSON

WILLIAM EDWARD KOCA, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

RONALD HARVEY MCGARRAH, Honors in Liberal Arts and Sciences with Highest Distinction in the Curriculum

SAUL RACKAUSKAS

WALTER SCHROETER, Honors in Liberal Arts and Sciences

RUSSELL ALLEN STENZEL, Honors in Liberal Arts and Sciences with Highest Distinction in the Curriculum

PHILLIP JACKSON UNZICKER

*In Chemistry*

TOURADJ ADL

ZAKI ALAIN ATTIA, Honors in Liberal Arts and Sciences

RANDALL CLINT BASELT

CLARENCE MARTIN JOSEFSON

WANNY KIT-WAN LAU, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

ROBERT WILLIAM NUMRICH, Honors in Liberal Arts and Sciences

JERROLD MURRAY SADOCK, Honors in Liberal Arts and Sciences

*In Liberal Arts and Sciences*

BARBARA JEAN ACKER

MICHAEL PAUL ALEXANDER, Honors in Liberal Arts and Sciences with Distinction in Zoology

ANDREW JAMES ARONSON, Honors in Liberal Arts and Sciences

MOHAMED YUSUF AWALEH

PENELOPE LOU BARAN

ALLEN SEYMOUR BARKOFF  
 CAROL ANNE BARTELS  
 JAMES ALLAN BAUER  
 JAMES LEWIS BECK  
 CHARLES EVANS BIRKELAND  
 PHYLLIS MYRNA BLOOM  
 BETTE ANN BUSCH  
 ALLAN CLAIR CAMPBELL, Honors in  
 Liberal Arts and Sciences  
 DELBERT KENYARD CARSTENS  
 DONNA JAMES CHISHOLM  
 KENNETH KEUNCHAI CHUN  
 MICHAEL ALLEN COANE, Honors in  
 Liberal Arts and Sciences  
 JEFFREY NEAL COLE  
 JOSEPH COOLS  
 ROBERT THOMAS CRUTHOFF  
 DONNA RAE DAVIS  
 RAYMOND HARVEY DEIBERT  
 DONALD WAYNE DEVRIES  
 EARL MARK DOLNICK  
 JOSEPH CARL DROZD  
 LAWRENCE DONALD EWERT  
 ROBERT JOHN FANTHORPE  
 DAVID CHARLES FEINSTEIN  
 JANET VICTORIA FORSGREN  
 ABDILLAH GAHNOOG  
 RONALD LINNÉ GLADISH  
 JERROLD JAY GOSNPUD  
 BARRY DAVID GROSSMAN  
 WILLIAM HARANT, JR.  
 MICHAEL JOHN HIRSCHTICK  
 JOHN AMIDON HOLBROOK II  
 ROY GORDEN HUBERT  
 PAUL EDWARD INGLE  
 MARVIN MYRON ISRAEL  
 GEORGE ALAN JOHNSON  
 JOHN DIMITRIOS KARAGIANNIS  
 MARTHA MORSE KIEFER  
 BARRY DAVID KOLB  
 RICHARD KARL KOMAREK  
 RICHARD MICHAEL KRASNO  
 RONALD CHESTER KRUCZEK  
 LAWRENCE GERALD KRUGMAN, Honors  
 in Liberal Arts and Sciences  
 LESLIE JUDITH LEARNER, Honors in Lib-  
 eral Arts and Sciences  
 ROBERT WILLIAM LEE

KIN HUI LEO LEUNG, Honors in Lib-  
 eral Arts and Sciences with Dis-  
 tinction in Mathematics  
 DANIEL EDGAR LEWIS  
 WILLIAM DAVID LINDSAY  
 MICHAEL ARVIN LOEWENSTEIN, Honors  
 in Liberal Arts and Sciences  
 DONNA JEAN LUDWIG, Honors in Lib-  
 eral Arts and Sciences  
 DALE WILLIAM LUECHT, Honors in Lib-  
 eral Arts and Sciences  
 PETER TOD MAGNUSSON  
 RONALD WILLIAM MARTIN, Honors in  
 Liberal Arts and Sciences  
 THOMAS LEE MATTHEWS, Honors in  
 Liberal Arts and Sciences  
 SANDRA CAROLE McMANUS  
 HECTOR JAVIER MIRANDE  
 DON MOSES  
 DAVID CHARLES MOZINSKI  
 BOBBY OTIS NASH, Honors in Liberal  
 Arts and Sciences with Distinction  
 in Mathematics  
 BARBARA JEAN NORTHWAY  
 LEONARD ALLEN PALMER, JR.  
 DOUGLAS FRANCIS PIERRE  
 WILLIAM PAUL POTSIC  
 PHIL HOWARD RABICHOW, Honors in  
 Liberal Arts and Sciences  
 LAURENCE WILCOX REED  
 JOHN BARTHOLOMEW RIZZA  
 WILLIAM ROBERT ROGGENKAMP, Honors  
 in Liberal Arts and Sciences  
 ROBERT GAMBEE SANDERS  
 GERALD PATRICK SCHOENIG  
 WILLIAM CHARLES SCHROEDER  
 VIRGINIA MAE SCHULTZ  
 MALKAH POLLACK SELIGMAN  
 DAVID LOUIS SHEARY  
 AMALIE CAROLINE SMITH  
 CHARLES ANTHONY SMITH  
 MELVIN CHARLES SNODGRESS  
 ALICE MAZE TARSON  
 THOMAS WAYNROYCE TIMMONS  
 KENNETH CHARLES TRABERT  
 ROGER ALAN VOSSLER  
 JOHN RUSSELL WARING  
 CAROL ANN WEIDOWKE  
 WILLIAM BERNARD YUNKER

*In Physics*

ALLAN JOHN BOHABOY

*In Speech Correction*

SUSAN ARONSON RAMSTEDT

*In the Teaching of the Biological Sciences and General Science*

LAUREL ELAINE BEGUN, Honors in Lib-  
 eral Arts and Sciences with High  
 Distinction in the Curriculum  
 HELEN JANET DAHMAN

VIRGINIA JUNE EHL, Honors in Liberal  
 Arts and Sciences with Distinction  
 in the Curriculum

*In the Teaching of Chemistry*

PAUL ANTHONY POCIUS, Honors in Lib-  
 eral Arts and Sciences with Distinc-  
 tion in the Curriculum

*In the Teaching of Mathematics*

RICHARD STANLEY BUKOWSKI, Honors  
in Liberal Arts and Sciences with  
Distinction in the Curriculum

JACQUELINE LOU GEE, Honors in Liberal  
Arts and Sciences

MARGARET ANN MANNING, Honors in  
Liberal Arts and Sciences

CAROL MITSUKO OGATA, Honors in Lib-  
eral Arts and Sciences with High  
Distinction in the Curriculum

JUDITH MARIE PFLUEGER

KATHARINE IRENE UTZ, Honors in Lib-  
eral Arts and Sciences with Dis-  
tinction in the Curriculum

*In the Teaching of Mathematics and the Physical Sciences*

MICHAEL EDWARD BECKES

## COLLEGE OF LAW

## Degree of Bachelor of Laws

ERNEST RICHARD AKEMAN, A.B., North-  
western University, 1962

WILLIAM ALLEN ALLISON, A.B., 1963

BETTY KAY BOEING, A.B., Quincy Col-  
lege, 1961

GLENN RICHARD CLAUSEN, A.B., St.  
Joseph's College, 1962

KENNETH ARTHUR CULLEN, JR., B.S.,  
1958

JOHN FRANCIS DOLAN

ROBERT ADRIAN DOWNS, B.S., Western  
Illinois University, 1958

CLYDE ALBERT FAATZ, JR., B.S., 1962

RICHARD LESTER FARRELL, B.S., 1961;  
M.A., Roosevelt University, 1964

ROBERT LAWRENCE FLEMING, A.B.,  
Monmouth College, 1961

RICHARD JOHN GODDARD, B.S., 1962

MARTIN DEVIER HILL, B.S., University  
of Colorado, 1962

RALPH SELMAR JOSEPHSOHN, A.B., Uni-  
versity of Colorado, 1962

RICHARD LOUIS KESSLER, B.S., Miami  
University, 1960; M.A.S., 1961

THOMAS DAVID LAYZELL, A.B., Millikin  
University, 1960

JAMES EDMUND LLOYD, B.S., 1958

STEVE ACHILLES MARAGIDES, B.S.,  
Northwestern University, 1959

FRANCIS DONALD NERUDA, B.S., 1960

CARL FRANKLIN REARDON, A.B., 1962

DONALD DELMAS RUMLEY, B.S., Ohio  
State University, 1949; Ed.M., 1961

ALAN SHELDON SCHENK, B.S., 1961

EDWARD B. TUCKER, B.S., Southern  
Illinois University, 1962

## COLLEGE OF EDUCATION

## Degree of Bachelor of Science

*In Education*

DAVID CLEMENT ALLISON (Posthumously) DAVID LEE PREHODA  
TOBY LESLIE LEVIN THOMAS ARTHUR SCHMIDT

*In Elementary Education*

LYNN CAROL ACKERMAN  
ARLETA GOODMAN BENEST, Honors  
VIRGINIA LOU BOHLEN  
CAROLE RUTH BOLIYARD  
BEVERLY ANN BRUNNER, Honors  
NANCY TSAI CHAO, Honors  
SUSAN GOLD CHESKIN, Honors  
RONALD WILLIAM CLARK, JR.  
NATALIE LYNN COLITZ  
MARTHA ANN CROMWELL, Honors  
JANICE LYNN DANOFF, Highest Honors  
ZORA DORFMAN EIRINBERG  
JUDITH JOYCE FAHEY  
SUSAN JOAN GAINES  
NANN PAPKE GLAUSER  
BEVERLY JOYCE GRASSI  
LINDA LOUISE HARRIS, High Honors  
MARILYN GAIL HELFORD  
RAYMOND WILLIAM HERZER  
SHARON LEAH IMMERGLUCK

BARBARA JEAN KADEN  
MARJORIE LYNN KAIM  
BARBARA SUE KAPLAN, Honors  
JANIS LOUISE KARRAS  
LOIS LEE KRETZER  
JANET LEE LARSON  
LENORE LORRAINE LAUMANN  
CAROLYN LEE LORENZ  
SUSAN HELEN MAGNUSON  
MARY FRANK MARTIN  
PAMELA ANN MILLS, Honors  
PAULINE SACHIKO NAGATANI  
MARGARET SUSAN OBLLOUK, Honors  
BONNIE PALMER OLSON  
NATALIE PECK  
CAROLE ANN PTACEK  
MAXINE SUE ROSS  
PATRICIA POIGNEE RUTLEDGE  
SANDRA JOYCE SCHANKS  
MARY ALICE SIEGRIST, Honors

JUDITH KADISH SIMON, High Honors  
 LYNNE ADELE SONATY  
 RUTH ANN STRUCK  
 WILLIAM MICHAEL SUMMERS

LINDA CAROL TALNEY  
 NANCY WELKER TERRY  
 ADELINE SHILLING THURMON

*In Industrial Education*

LEON MICHAEL GOPON  
 GERALD EUGENE HAHN  
 HAROLD EDWIN NICHOLS, Honors

ROLAND HENRY POPKEN  
 JERRY DAVID STEWART  
 ROBERT FRANCIS TRUTY

*In the Education of Mentally Handicapped Children*

ANITA LOUISE REHLING, Honors

**COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**

**Degree of Bachelor of Science**

*In Accountancy*

SHELDON NEIL ABRAMS  
 ROBERT WILLIAM BLOOM  
 LAWRENCE HENRY BOKOR  
 JEFFREY ALAN BOTT  
 CHARLES EDWARD BRABEC  
 ALAN JORDAN BYRON  
 GERY VINCENT CONLIN  
 JOHN EDWARD CONNER  
 WILLIAM WALTER CYPRESS  
 EDWARD JOSEPH DUNNE  
 JEFFREY SANFORD FEINERMAN  
 IRVIN NORMAN GLEIM  
 DAVID LYNN HENRY  
 MICHAEL GEORGE HILBORN  
 GARY LEE HORTON  
 BARRY LEWIS HORWITZ  
 ROBERT JOSEPH HOSTICKA  
 ROBERT JOHN LUXEN  
 THOMAS GEORGE MANAK  
 DON EDWARD MCGUIRE, Honors  
 OLIVE DAWN METZ

TERRY HERBERT MICHAELS  
 HARRY SEYMOUR MOSS  
 EDWARD WILLIAM MURPHY  
 GERALD ROGER NORTON  
 IVAN SHERWIN NOVICK  
 MICHAEL ALLEN PRESS  
 WARREN VINCENT RICHARDSON  
 WARREN THOMAS ROSS, Honors  
 WALTER PETER SANGAILA  
 GARY MICHAEL SAUNDERS  
 EDWARD JAMES SCHMITT  
 CHARLES FABIAN SEJUD  
 SANDRA SUSAN SHIPP  
 DAVID DOUGLAS SIGMAN  
 RONALD STEVEN SIMON  
 WALTER LARRY SLATER  
 KENNETH TODD SNOW, JR.  
 RONALD DONALD STOLARZ  
 LELAND JOSEPH VINCENT  
 DIANA MORLOCK VIRGIL  
 WILLIAM DOUGLAS WYATT

*In Accountancy and Management*

LAWRENCE WILLIAM NEWMAN

*In Commercial Teaching*

ENID CHRISTINE BOERSMA  
 LINDA MARION MONSON

JUDY SOSNOWSKI POLLOCK

*In Economics*

JERRY S. ADELMAN  
 ROBERT ALLAN BOOK  
 THOMAS MILLER HEATH

RICHARD IRVING KLIMA  
 WILLIAM CASMIR KOTOWSKI  
 WILLIAM STONE LIVERMORE

*In Finance*

WAYNE GERRY EGGERT  
 DOUGLAS ALLEN EMERSON  
 ROSS MASAO HARANO  
 ROBERT ARTHUR HAUGEN, High Honors  
 FRED VICTOR KUNIK  
 ROBERT FRED LOFFREDO  
 WILLIAM ROBERT MANSELL  
 PAUL BERNARD MOSER

ROBERT ALLEN NELSON  
 CRAIG NELSON REITZ  
 ROLLIN WALTER ROACH  
 WILLIAM DOUGLAS SMITH  
 WILLIAM YANCIE SMITH  
 CHARLES NORTON SPURGEON  
 PETER THOMAS TRENCHARD

*In Industrial Administration*

THOMAS ARTHUR BUCHMAN  
JAMES EDWARD COX  
DAVID JEROME FRITZSCHE  
GERALD JOHN LICKO

WILLIAM ROY ROTH  
RICHARD RAYMOND SCHMAL  
JAMES WILLIAM WHITE

*In Management*

RONALD HERMAN ANDERSON  
WILLIAM JAMES BECK  
JOHN RICHARD BERNHARDT  
BRETT HEALD BOWEN  
KENNETH ANDREW FINLEY  
ROSS CHRISTOPHER KOHLMAN  
PHILIP COLIN LEAVITT  
CARL WILLIAM MALMGREN  
PATRICK JOHN MCNEILL  
BRUCE PHILIP MEYERS  
HENRY PAUL MILLER  
JAMES RICHARD MOODY

ROBERT ARTHUR MORGAN, JR., Honors  
ROGER ROLAND PARDO, Honors  
JERRY EARL PEARSON  
JAMES DAVID PURCELL  
JAMES LEROY RILEY  
LAWRENCE ROSENBAUM  
RICHARD CHARLES SCHAEFER  
ROLFE KENNETH SICK  
ROGER CHRIST SIMON  
FREDRIC LEROY SUMMERS  
WILLIAM LEE TOWNSLEY III  
WILLIAM GEORGE WILLIAMS

*In Marketing*

ROGER JOHN ANDREEN  
EDWARD RAYMOND BAUER  
PAUL WILLIAM BECKER  
JAMES PAUL BISHOP  
GREGORY HAROLD CHESKIN  
JAMES ALAN CRANE  
ROBERT SUDDUTH CROOK  
GERALD SCOTT CUTLER  
CHARLES RAYMOND FORD  
DOUGLAS FRANK FOSTER  
RICHARD HARVEY FRANK  
MARK PAUL FRIEDMAN  
ROBERT EARL GARD  
STEVEN ARTHUR GOLDMAN  
BERNARD JOHN GORMAN  
GERALD ROGER HAACK  
ROBERT JOHN HAHN  
THOMAS PETER HANES  
JOHN MELVIN HARD  
RICHARD RUEL HEINZMAN  
PAUL ALLEN HUDAK  
STEVEN HENRY ISENBERG

HAROLD WORTH JOHNSON, Honors  
WILLIAM BENNETT KEROFF  
GEORGE EDWARD LARNEY  
EVERETT DON LEWIS  
FREDRICK CLAY LORD, JR.  
GERTRUDE ANN MCNEAL  
JAMES DAVID MEIER  
RONALD ARTHUR MENTZER  
KENNETH MICHAEL MOLKUP  
DONALD WAYNE PAPIRNIK  
RICHARD DANIEL PEROTTO  
PAUL CHRISTIAN PETERSEN  
GEORGE THOMAS PIERCE  
DOUGLAS STEPHEN POLLOCK  
EDWARD THOMAS RICE  
RONALD RICHTER  
STEVEN BRIAN ROSS  
SHEILA DIANE SHRODE  
MELVIN GRAN STARK, Honors  
ROBERT WAYNE TAYLOR, JR.  
ROBERT WICKLIFFE WATSON  
THOMAS WALTER ZYCK

*In Urban Land Economics*

BARRY SAMUEL KATZ

## COLLEGE OF JOURNALISM AND COMMUNICATIONS

## Degree of Bachelor of Science

*In Communications*

EDWARD WILLMAN AHERN  
JAMES FRANKLIN BARR  
FRED JOHN BOKUNIEWICZ  
SARALIE JANE BUSH  
CLARENCE WILLIAM CAMPBELL  
BARRY HERBERT CORSWANDT  
JOE EDGAR FLEMING, JR.  
FLOYD KEVIN FLYNN  
JAMES MCCLELLAN GOBBERDIEL  
WILLIS JOHN GREENE, JR.  
NAOMI ROSE JOHNSON

GAYLE HANSEN KANE  
ROBERT D. LEONARD, JR.  
ROBERT BARRY LEVIN  
JEAN LOUISE MAFFETT  
KATHLEEN MARIE McLAUGHLIN  
ANDREW ALGIMANTAS MICKEVICIUS  
CHARLENE ARTIS POCH  
CLIFFORD ALVIN STEWARD  
MARTIN JOEL SUFFIELD  
THOMAS JOHN TIERNEY III  
WILLIAM IVAN TORRY, Honors

THOMAS JOHN TROUGHTON  
JANENE WALTER  
ARLEDA MILDRED WATSON

JAN ELLIOT ZECHMAN  
MARCIA KURTZ ZUCKERMAN

### COLLEGE OF FINE AND APPLIED ARTS

#### Degree of Bachelor of Architecture

JOHN CARL ABENDROTH	RAYMOND M. MARRO, JR.
JOSEPH DAVID ALEXANDER	GARY WARREN MARSHALL
ROBERT WILLIAM ANDERSON	WARREN ELLIS MUELLER
RICHARD HAROLD BECKER, Honors	TONY GEORGE ONDRUS
PHILLIP LEE BROWN	HOWARD ALLEN PARTCH
GORDON EDWARD BURNS, JR.	JAY HOWARD PAUL, High Honors
DAVID LEE CARLSON	NORMAN SWAN PETERSEN
ANTHONY JOSEPH DASTA	EDWARD ARTHUR PIEHL
GARY DALE DAVIS	NEIL EDWARD POLLOCK
JOHN WALTER DYBIS	CLYDE NELSON POPPE
GERALD MICHAEL FEDORCHAK, Honors	JOHN ANDREW RIORDAN
WILLIAM FRANK FEIFAR	THOMAS GENE ROBBINS
DONALD GREGORY	JOHN MORRIS ROTAN
ROBERT THOMAS GRUBER	GERALD WILLIAM SPOOLSTRA, Honors
ROBERT ALLEN HOPEWELL, JR.	JERRY GEORGE STOCKBRIDGE
JACK ISRAEL JOSEPH	ROBERT STANLEY TOFEL
JOHN KAIP	YUEN SI TSUI
ROBERT GORDON KINDNESS	MICHAEL JOHN TYLK
JAMES EDWARD KOLAR	JAMES EDWARD URBONAS, Honors
GERALD WARREN KORTNESS	JOHN CLARK WHITMIRE
BRUCE EDWARD LILJEROS	MENACHEM DAVID YOUNGSTER
PETER FRANKLIN MAJEWSKI	JOHN JEFFREY ZILS, High Honors

#### Degree of Bachelor of Fine Arts

##### *In Advertising Design*

KATHLEEN LOU HAMILTON	CURTIS DAVID OLSON
JOHN MICHAEL HAYES, Honors	EDWARD JAMES SKARDA
ROBERT PETER KENTGEN	MICHAEL GORDON WEST

##### *In Art Education*

MARGARET ELIZABETH BENNETT	LYNDA KARL HEIDELBERGER
BARBARA LEE BERARDI	ANTOINETTE HILDAGARDE KNUTH, High Honors
MARGARET SUSAN CHERWIN	ROBERTA LITWIN
ELAINE CYNTHIA DUFALLO	CAROL ANDERSON RILEY
KATHLEEN SMITH EATON, High Honors	
GLORIA WILK ELLIOTT	

##### *In Industrial Design*

JOHN CHARLES BEIERLE	KENNETH MERRILL JACOBSON
RICHARD ALBERT BOURGERIE	DOUGLAS GEORGE LONG
JEFFREY DALE BRESLOW	JOHN KARL MILES
JOHN ELLIOTT CLAUDE, JR.	THOMAS CHARLES SLANEC
ANNE ELIZABETH HINCHCLIFF	WILLIAM HARRIS TROXEL

##### *In Painting*

SARA KAY LASHMETT	CAROL LEONE WILSON, High Honors
WILLIAM ATWOOD WEAVER, JR.	

##### *In Sculpture*

DONALD JOE BRONSON	MARTIN HIRSH NEWMAN
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#### Degree of Bachelor of Music

ANITA RAE BULLARD, High Honors	KAY WILLIE OLSON
SHARON LOUISE CORBIN	JUDITH LOUISE PICKERILL, Honors
HENRY EUGENE HOWEY, Highest Honors	EDWIN LESTER SMITH



**Degree of Bachelor of Science***In Music Education*

JON RICHARD DUGLE	MARY DIANA MARTIN
EVA KAYE GLOVER FORSGREN	CAROLYNNE KATHERINE McDEVITT
JUDITH FRENCH GREENWELL, Highest Honors	RICHARD DENNIS MONTZ
DARLENE JOY HALPERN, Honors	BARBARA BOWDEN RUDOLPH, Honors
THOMAS DAVIS JEWETT, High Honors	JON SPENCER WASHBURN
LUCRETIA KOLANCZYK LUSCOMBE	FLORALIE WEXLER, Honors
	SUZANNE MARIE WRIGHT, Honors

**COLLEGE OF PHYSICAL EDUCATION****Degree of Bachelor of Science***In Physical Education*

DAVID ALLEYN ANDERSON	JAMES HARRISON GRAHAM
DONALD GRAHAM ANDERSON	MICHAEL KENNETH HOFFMAN
WAYNE EDWARD BEKIARES	THOMAS DALE KIENLEN
MELVIN LEROY BLANHEIM	BONNIE JEAN WILLING LAMBERT
CHRISTINE ANNE BREITBARTH, Honors	JACK ANTHONY MAGGIORE
MARGARET JOANN BRICE, Honors	CARY MARMIS, Honors
MARIO FRANK CAMPANARO	MICHAEL BERNARD MCGOVERN
LARRY MICHAEL CARLS	CARL GUSTAV STATTIN
ROBERT ALLEN EASTER	SANDRA CAROLYN SWANSON, Honors
RONALD ROGER FEARN	PAUL ARNOLD TAVIANI
ROBERT CHARLES FISCHER	JAMES JOSEPH WHITEHEAD

*In Recreation*

RICHARD ALAN BERTETTO	JOHN WILLIAM COMERIO
NANCY LOU BOASE	BENJAMIN RIPLEY FORSYTH
JOE LYNN COLLINS	

**COLLEGE OF VETERINARY MEDICINE****Degree of Bachelor of Science***In Veterinary Medicine*

CHARLES THOMAS SPEARS	JAMES EVAN VICKERS
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*Degrees Conferred at the Medical Center, Chicago***COLLEGE OF DENTISTRY****Degree of Bachelor of Science in Dentistry***Conferred September 12, 1964*

RONALD CLARE BEST	DAVID MITCHELL LYNN
ALAN PAUL BICKENBACH, A.B., State University of Iowa, 1956	ROBERT EDGAR SCHUBERT, D.D.S., 1962
RONALD MAURICE DENTINO	JEROME MICHAEL STROFS, D.D.S., 1964

*Conferred December 18, 1964*

JERRY KARL BIEHL

**Degree of Doctor of Dental Surgery***Conferred September 12, 1964*

MICHAEL HARRISON GROUND	JOSEPH ANDREW SMITH, JR., B.S., 1964
EMORY RUSSELL NELSON, B.S., 1962	
KENNETH PAUL ROTTMAN, B.S., Tulane University, 1958; B.S., 1962	

**COLLEGE OF MEDICINE****Degree of Doctor of Medicine***Conferred September 12, 1964*DENNIS RONALD FINEBERG  
ARNOLD MORE PECK

JOHN WAYNE O'DONNELL, B.S., 1960

**COLLEGE OF NURSING****Degree of Bachelor of Science in Nursing***Conferred December 18, 1964*SYLVIA JOY ANDERSON  
CATHERINE PETERS DEVRIES  
JOANN LOIS JENSEN  
MARY CATHERINE KOSTNER  
NOEL JUSTESON LASTAUSKASBETH ANN LINKINHOKER  
JANET MARIE MARTINS  
EDITH MAY NEUFELD, Honors  
JUDITH ROWLEY RYAN, Honors  
CAROL WAKELEY WEXLER**COLLEGE OF PHARMACY****Degree of Bachelor of Science in Pharmacy***Conferred September 12, 1964*KENNETH ADAMS  
PETER NOEL COPE, A.B., Northwestern  
University, 1959; M.S., 1963

MARILYN PAULA JUNG

*Conferred December 18, 1964*ELEANOR CORDES LUKAZEWSKI, B.S.,  
Roosevelt University, 1950**SECRETARY'S REPORTS**

The Secretary presented for the record the following lists: appointments to the faculty made by the President; resignations and declinations; leaves of absence.

**APPOINTMENTS MADE BY THE PRESIDENT**

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

ADLER, MRS. DONATELLA G., Research Assistant Professor of Physics (C), five months from February 1, 1965, \$790 a month (1-18-65).

ANDERSON, WILLIAM L., Research Associate, State Natural History Survey and Graduate College, five months from February 1, 1965, \$7,320 a year, supersedes (1-23-65).

AUSTIN, DAVID F., Assistant Professor of Otolaryngology, College of Medicine, ½ time, eight months from January 1, 1965, \$5,500 a year, supersedes (1-18-65).

BAILEY, JAMES A., Research Associate, State Natural History Survey and Graduate College, five months from February 1, 1965, \$7,920 a year, supersedes (1-23-65).

BOUSEMAN, JOHN K., Instructor in Entomology, Semester II, 1964-65, \$2,500 (1-6-65).

BUCHER, MARY R., Assistant Professor of Sociology, Department of Psychiatry, College of Medicine, eight months from January 1, 1965, \$12,250 a year, supersedes (12-28-64).

BUCKINGHAM, RICHARD A., Clinical Associate Professor of Otolaryngology, College of Medicine, ½ time, indefinite tenure beginning January 1, 1965, without salary, supersedes (1-18-65).

CAMPBELL, LAURENCE J., Research Associate in Physics (C), seven months from February 1, 1965, \$8,000 a year (9-26-64).

CASSELL, SYLVIA, Instructor in Psychology, Department of Psychiatry, College of Medicine, 62/100 time, seven months from February 1, 1965, \$6,200 a year, supersedes (1-18-65).

- DAVIS, MRS. LUCILLE H., Instructor in Nursing, Medical Center, March 29-August 31, 1965, academic year basis, \$6,300 a year (1-7-65).
- DIETZ, ROBERT S., Visiting Lecturer in Geology, nine months from December 1, 1964, without salary (1-7-65).
- DIXON, PAUL E., Acting University Architect, Physical Plant Department, six months from March 1, 1965, \$15,500 a year, supersedes (1-18-65).
- ELLIS, JACK A., Research Associate, State Natural History Survey and Graduate College, five months from February 1, 1965, \$8,280 a year, supersedes (1-23-65).
- ELLIS, RALPH J., Research Associate, State Natural History Survey and Graduate College, five months from February 1, 1965, \$7,080 a year, supersedes (1-23-65).
- GLASSFORD, GORDON H., Clinical Assistant Professor of Surgery, College of Medicine,  $\frac{1}{2}$  time, eight months from January 1, 1965, \$2,400 a year, supersedes (1-18-65).
- GRAHAM, GENE S., Associate Professor of Journalism, College of Journalism and Communications, indefinite tenure, academic year basis beginning September 1, 1965, \$12,000 a year (1-21-65).
- GRAY, STANLEY E., Assistant Professor of French and Administrative Associate in the Department of French, Semester II, 1964-65, \$9,200 a year, supersedes (1-7-65).
- GRIMM, ARTHUR, Assistant Professor of Histology, College of Dentistry, seven months from February 1, 1965, \$12,000 a year, supersedes (1-26-65), in addition to nonsalaried appointment as Assistant Professor of Physiology, College of Medicine.
- HAGGARD, ERNEST A., Professor of Psychology, Department of Psychiatry, College of Medicine, indefinite tenure beginning February 1, 1965, \$19,000 a year, supersedes (1-23-65).
- HARMS, ALFRED G., Research Associate in Agricultural Economics (S), January 1-March 15, 1965, \$2,276.89 (1-8-65).
- HUGHES, ANDREW, Assistant Professor of Music, academic year 1965-67, \$7,600 a year (1-7-65).
- JAIN, KRISHNA P., Research Associate in Physics (C), six months from March 1, 1965, \$8,000 a year (1-18-65).
- JORDEN, ROGER M., Research Associate in Civil Engineering (C),  $\frac{1}{2}$  time, Semester II, 1964-65, \$1,600.02, supersedes (1-8-65).
- JOSELYN, GEORGE B., Research Associate, State Natural History Survey and Graduate College, five months from February 1, 1965, \$7,200 a year, supersedes (1-23-65).
- KIRK, EDWARD S., Assistant Professor of Physiology and Biophysics, Semester II, 1964-65, \$8,350 a year, supersedes (1-7-65).
- LAWLER, HARRY J., Clinical Instructor in Psychiatry, College of Medicine, nine months from December 1, 1964, without salary (12-14-64).
- LE VAN, JOHN H., Instructor in Radiology, College of Medicine, eight months from January 1, 1965, \$8,500 a year (12-28-64).
- MADDEN, JOHN J., Research Associate in Microbiology, eight months from January 1, 1965, \$4,333.36 (12-28-64).
- MITRANY, MRS. EDITH H., Clinical Instructor in Psychiatry, College of Medicine, eight months from January 1, 1965, without salary (1-18-65).
- MONTGOMERY, GERALD G., Research Associate, State Natural History Survey and Graduate College, five months from February 1, 1965, \$7,380 a year, supersedes (1-23-65).
- NETTL, BRUNO, Associate Professor of Music, indefinite tenure from September 1, 1965, to render service during each academic year, \$9,500 a year (1-7-65).
- PIAZZA, GIUSEPPE, Research Associate in Chemistry, January 16-August 31, 1965, \$6,500 a year (1-7-65).
- RISER, HUBERT E., Professor of Mineral Economics, Department of Mining, Metallurgy, and Petroleum Engineering (C),  $\frac{1}{2}$  time, Semester II, 1964-65, \$1,400; this is in addition to his appointment in the State Geological Survey on  $\frac{4}{5}$  time (1-18-65).
- RODRIGUEZ-CORONEL, ALBERTO, Instructor in Pediatrics, College of Medicine,  $\frac{4}{5}$  time, eight months from January 1, 1965, \$6,000 a year (1-18-65).
- SAMUELS, MRS. CAROLYN M. B., Instructor, Curriculum in Medical Record Administration, School of Associated Medical Sciences, College of Medicine, seven

- months from February 1, 1965, \$6,600 a year, supersedes her nonacademic appointment (1-18-65).
- SARNAT, HAIM, Research Associate in Postgraduate Education, College of Dentistry, 3/10 time, five months from January 1, 1965, \$166.50 a month (1-4-65).
- SCHILLINGER, JERRY L., Assistant Director (Facilities Planning), with rank of Instructor, in the Central Office on the Use of Space, February 15-August 31, 1965, \$11,100 a year (1-12-65).
- STORM, GERALD L., Field Ecologist, State Natural History Survey and Graduate College, five months from February 1, 1965, \$7,200 a year, supersedes (1-23-65).
- UCHIMARU, FUMIHIKO, Research Associate in Chemistry, one month from February 1, 1965, \$508.33 (1-8-65).
- VISWANATHAN, R., Research Associate in Metallurgical Engineering (C), one year from April 1, 1965, \$8,000 (1-7-65).
- WALKER, CRAYTON, Instructor in Psychology, College of Liberal Arts and Sciences, 1/2 time, and Instructor in Electrical Engineering, College of Engineering, 2/3 time, eight and one-half months from October 1, 1964, \$600 a month, supersedes (1-8-65).
- WEAVER, LELLAND A., Instructor in Electrical Engineering (C), 3/4 time, Semester II, 1964-65, \$2,100, supersedes (1-5-65).

#### RESIGNATIONS AND DECLINATIONS

- BERLANDE, JACQUES, Visiting Research Associate in Electrical Engineering, College of Engineering—resignation effective February 1, 1965.
- BURNS, KENNETH, Associate Professor of Speech, Department of Speech and Theatre, Summer Session of 1965—declination effective June 21, 1965.
- CHALFANT, JAMES, Research Associate in the Institute for Research on Exceptional Children—resignation effective January 17, 1965.
- DE LA TORRE, ALBERTO, Clinical Assistant Professor of Psychiatry (Medicine)—resignation effective December 31, 1964.
- DEN OUDEN, GERRIT, Research Associate in Physics—resignation effective February 15, 1965.
- EBSTEIN, BERNHARD, Instructor in Electrical Engineering, Department of Information Engineering, Chicago Undergraduate Division—declination effective February 1, 1965.
- KORN, ROY J., Associate Professor of Medicine, College of Medicine—resignation effective December 11, 1964.
- MEHTA, B. M., Research Associate in Animal Science, Agricultural Experiment Station—declination effective February 1, 1965.
- VOGENTHALER, JOHN L., Fellow in History—resignation effective January 1, 1965.
- WATTERS, ROBERT D., Assistant Education and Social Science Librarian, with rank of Instructor—resignation effective March 1, 1965.

#### LEAVES OF ABSENCE

- BROQUIST, HARRY P., Professor of Biological Chemistry, Department of Dairy Science, College of Agriculture and Agricultural Experiment Station—leave of absence, without pay, from February 1 through March 13, 1965, so that he may accept a professional assignment from the United States Interdepartmental Committee on Nutrition for National Development and the Ministers of Education, Health, Economic Development, and External Affairs of Nigeria as special consultant in a study of the nutritional status of the civilians of Nigeria.
- HARSHBARGER, KENNETH E., Professor of Nutrition, Department of Dairy Science, College of Agriculture and Agricultural Experiment Station—leave of absence, without pay, from February 1 through March 31, 1965, so that he may accept a professional assignment from the United States government in a survey of the nutritional status of the civilians of Nigeria.
- HELLER, ALEX, Professor of Mathematics—leave of absence, without pay, for the academic year, 1965-66, so that he may accept a teaching position at the City University of New York.
- KADANOFF, LEO P., Associate Professor of Physics, College of Engineering—leave of absence, without pay, for the second semester of the academic year 1964-65, so that he may accept an Alfred P. Sloan fellowship for that period.

LAZERWITZ, BERNARD, Associate Professor of Sociology — leave of absence, without pay, for two years from September 1, 1965, so that he may accept an outside professional assignment as project director of a study of religious behavior and attitudes in Chicago.

#### CANCELLATION OF SABBATICAL LEAVE OF ABSENCE

UNNA, KLAUS R., Professor of Pharmacology and Head of the Department, College of Medicine — sabbatical leave of absence granted him for the second semester of 1962-63, cancelled without prejudice.

#### RECESS AND EXECUTIVE SESSION

President Clement announced that an executive session has been requested and was being ordered for consideration of reports and recommendations relating to property acquisitions.

On motion of Mr. Swain, the Board recessed.

When the Board reconvened in executive session, the same members of the Board, officers of the Board, and officers of the University were present as recorded at the beginning of these minutes, except Mr. Johnston who asked to be excused because of another engagement this evening.

The Board considered the following reports and recommendations.

#### PURCHASE OF 901 WEST ILLINOIS STREET, URBANA, ILLINOIS

(1) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board of Trustees request the University of Illinois Foundation to purchase the property at 901 West Illinois Street, Urbana, Illinois, at a price of \$36,500, and lease the property to the University at a rental rate adequate to pay the interest rate charged by the First National Bank of Chicago on a loan to the Foundation for the purchase of the property, until such time as funds become available for purchase by the University. The land area is required for future expansion east of the site for the Krannert Center for the Performing Arts.

The property is a corner lot 65 feet by 150 feet (9,750 square feet), improved with a two-story and basement frame dwelling.

I concur.

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

#### PURCHASE OF 1001 WEST SPRINGFIELD AVENUE, URBANA, ILLINOIS

(2) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board of Trustees request the University of Illinois Foundation to purchase the property at 1001 West Springfield Avenue, Urbana, Illinois, at the price of \$28,500, and lease the property to the University at a rental rate adequate to pay the interest rate charged by the First National Bank of Chicago on a loan to the Foundation for the purchase of the property, until such time as funds become available for purchase by the University. The land area is required for future expansion of the College of Engineering.

The property is a corner lot 66 feet by 132 feet (8,712 square feet), improved with a two-story and basement frame dwelling on the Springfield Avenue front and a one-story frame building on the Gregory Place side of the property.

I concur.

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

### EXCHANGE OF PROPERTIES

(3) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board authorize the exchange of the University's property at 1007-1007½ South Wright Street, Champaign, for University of Illinois Foundation properties located at 704 South Gregory Place, 1007 West California Avenue, and 901 West Illinois Street, all in Urbana, on the following terms and conditions:

All of the north 51 feet and the improvements on the south 39 feet at 1007-1007½ South Wright Street, Champaign, will be leased by the Foundation to the University until June 30, 1967, for a rental of \$2,908.

Possession of the property at 704 South Gregory Place, Urbana, will be delivered immediately to the University.

Possession of the property at 1007 West California Avenue, Urbana, will be delivered to the University on or before July 1, 1965.

Possession of the property at 901 West Illinois Street, Urbana, will be delivered to the University on or before July 1, 1966.

The Committee on Buildings and Grounds has been consulted and has approved the disposition of the Wright Street properties.

After transfer of the 1007-1007½ South Wright Street property to the Foundation, the property will be purchased by three groups at a price of \$95,000. The Foundation has approved in principle the exchange and sale.

The Foundation properties to be exchanged for the University-owned property were purchased at a cost of \$95,000.

Particulars of the agreement include the Episcopal Chapel of St. John the Divine receiving immediate possession to the south portion of the lot and paying their share of the total price at that time. The other two agencies will not receive possession until June 30, 1967, and will make the payment to the University of Illinois Foundation at that time.

The rental payment to the Foundation will cover the interest charged by the First National Bank of Chicago on a loan to the Foundation for the financing of the purchase of the three properties.

I concur.

On motion of Mr. Hughes, this recommendation, including adoption of the Resolution which appears below, was approved by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Johnston, Mr. Kerner, Mr. Page, Mr. Williamson.

### Resolution Authorizing Exchange of Property at 1007-1007½ South Wright Street, Champaign, Illinois, for Property of Foundation

*Be It, and It Hereby Is, Resolved* by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Comptroller and Secretary of this corporation be, and they hereby are, authorized for, and in the name of, and on behalf of, this corporation to enter into an agreement with UNIVERSITY OF ILLINOIS FOUNDATION, a not for profit corporation of the State of Illinois, hereinafter referred to as "Foundation" providing for the conveyance to Foundation of title to the property hereinafter described and located at 1007-1007½ South Wright Street, Champaign, Illinois in consideration of the conveyance by Foundation to this corporation of title to the properties located at 704 South Gregory Place, Urbana, Illinois, 1007 West California Avenue, Urbana, Illinois, and 901 West Illinois Street, Urbana, Illinois, and upon the following terms and conditions:

1. This corporation shall convey title to and deliver possession of the property at 1007-1007½ South Wright Street to Foundation on the date the contract of exchange is executed, except for and provided, however, that Foundation shall lease to this corporation all of the North Fifty-one (51) Feet and the improvements on the South Thirty-nine (39) Feet of said property until June 30, 1967 for a rental of \$2,908.00 and this corporation to be responsible for maintenance, repair, and utility costs;

2. Foundation shall convey title to and deliver possession of the property at 704 South Gregory Place, Urbana, Illinois, to this corporation on the date the contract of exchange is executed;



3. Foundation shall convey title to and deliver possession of the property at 1007 West California Avenue, Urbana, Illinois, to this corporation on or before July 1, 1965; and shall convey title to and deliver possession of the property at 901 West Illinois Street, Urbana, Illinois, to this corporation on or before July 1, 1966;

4. All conveyances by the Foundation to this corporation shall be subject to then current real estate taxes and this corporation shall provide all required Federal Documentary Tax Stamps;

5. Such other terms and conditions as said Comptroller and Secretary may deem necessary or desirable.

*Be It Further Resolved* that upon compliance with the terms of said agreement by Foundation, and in accordance with the terms thereof, said Comptroller and Secretary be, and they hereby are, authorized and directed, to execute, acknowledge, and deliver, in the name, and in behalf of, this corporation, and under its Corporate Seal, a Warranty Deed and such other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to convey to Foundation title to the following described property, viz:

Commencing at a point Ten (10) Rods North and Sixty-six (66) Feet West of the Southeast corner of the Northwest Quarter (NW  $\frac{1}{4}$ ) of Section Eighteen (18), Township Nineteen North, (T-19-N), Range Nine East (R-9-E) of the Third Principal Meridian, running thence West One Hundred Seventy-four and One-half ( $174\frac{1}{2}$ ) Feet, thence North Ninety (90) Feet, thence East One Hundred Seventy-four and One-half ( $174\frac{1}{2}$ ) Feet, thence South Ninety (90) Feet to the place of beginning, situated in the City of Champaign, in the County of Champaign, and State of Illinois.

#### **PURCHASE OF PROPERTY AT 1109 WEST OREGON STREET, URBANA, ILLINOIS**

(4) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board of Trustees of the University of Illinois request the University of Illinois Foundation to purchase the property at 1109 West Oregon Street, Urbana, Illinois, at a price of \$34,000, and lease the property to the University of Illinois at a rental rate adequate to pay the interest charged by the First National Bank of Chicago on a loan to the Foundation. This property is adjacent to the site for the Krannert Center for the Performing Arts and is required for future expansion.

The property consists of a lot 65 feet by 157 feet and is improved with a two-story and basement frame dwelling and a two-car garage.

I concur.

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

#### **AUTHORIZATION FOR EXECUTIVE COMMITTEE TO ACT ON REAL ESTATE MATTERS**

(5) The University has filed seventeen condemnation proceedings on parcels of real estate in Urbana, Illinois, needed for the Krannert Center for the Performing Arts. The Board has heretofore authorized settlements of the various proceedings at prices within the University appraisals.

The Director of the Physical Plant, the Vice-President and Comptroller, and the Legal Counsel state that the necessity for additional authority to effect settlement of some of the condemnation suits may become urgent and not capable of postponement to the next regular meeting of the Board. They recommend that, pursuant to Article 4, Section 3, of the By-Laws, the Board of Trustees authorize the Executive Committee of the Board to take action at any time prior to the next meeting of the Board of Trustees on any matters relating to the settlement of the pending condemnation proceedings.

I concur.

On motion of Mr. Swain, the executive committee was authorized



to act for the Board in this matter, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Johnston, Mr. Kerner, Mr. Page, Mr. Williamson.

On motion of Mr. Pogue, the Board adjourned.

A. J. JANATA  
*Secretary*

HOWARD W. CLEMENT  
*President*