# **MEETING OF THE BOARD OF TRUSTEES**

OF THE

# **UNIVERSITY OF ILLINOIS**

June 20, 1967



The June meeting of The Board of Trustees of the University of Illinois was held in the Illini Union, Urbana, Illinois, on Tuesday, June 20, 1967, beginning at 10:30 a.m.

President Wayne A. Johnston called the meeting to order and asked the Secretary to call the roll. The following members of the Board were present: Mr. Howard W. Clement, Mr. Donald R. Grimes, Mr. Ralph C. Hahn, Mr. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Theodore A. Jones, Mr. Harold Pogue, Mr. Timothy W. Swain. Governor Otto Kerner, Mr. Ray Page, and Dr. James A. Weatherly were absent.

Also present were President David D. Henry; Executive Vice-President and Provost Lyle H. Lanier; Chancellor Norman A. Parker, University of Illinois at Chicago Circle; Chancellor Joseph S. Begando, University of Illinois at the Medical Center; Mr. C. S. Havens, Director of the Physical Plant; Mr. C. E. Flynn, Assistant to the President and Director of Public Information; Mr. James J. Costello, Legal Counsel; Mr. Eldon Johnson, Vice-President of the University; Mr. Vernon L. Kretschmer, Associate Director of the Physical Plant; Mr. James B. Holderman, Assistant to the Chancellor, Chicago Circle; Mr. R. C. Wicklund, Staff Associate in the Board of Trustees Office and Assistant Secretary of the University; Mr. 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. Earl W. Porter, Secretary.

[June 20

### MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees on July 27, 1966, and of the Executive Committee on July 8, 1966, press proof copies of which had previously been sent to the Board.

On motion of Mr. Grimes, these minutes were approved as printed on pages 1 to 71, inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY The Board took up consideration of the following reports and recommendations from the President of the University.

### 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.

### 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 Illinois 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:

Name Joan Franklin Barna John Joseph Dettenwanger James Paul Hawkins Lawrence O. Kaplan Leonard Joseph Kujawa

William Walter Meier William Tobias Salam Philip Lawrence Steers, Jr. Address Wilmette, Illinois Overland Park, Kansas Gibson City, Illinois Chicago, Illinois Balboa Heights, Canal Zone Winnetka, Illinois Highland Park, Illinois Balboa Heights, Canal Zone State from Which They Obtained Certificate Indiana Missouri Indiana District of Columbia District of Columbia

Missouri Texas New York

I concur.

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

### APPOINTMENT TO CENTER FOR ADVANCED STUDY

(2) Upon recommendation of the Executive Committee of the Center for Advanced Study, and with the concurrence of the Dean of the Graduate College and the Executive Vice-President and Provost, I submit the nomination of Professor Adolf Sturmthal of the Institute of Labor and Industrial Relations as an Associate in the Center for Advanced Study, for the first semester of the academic year 1967-68, so that he may carry on his studies of the new methods of economic policy-making which are developing on the European and American continents as national governments assume greater responsibility for full employment.

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

### SABBATICAL LEAVE OF ABSENCE, 1967-68

(3) In accordance with the provisions of the University of Illinois Statutes, I recommend that Dr. John Frederick Nims, Professor of English at Chicago Circle, be given a sabbatical leave of absence, on one-half pay, for the fall and winter quarters of the academic year 1967-68, so that he may devote full time to writing a book of poetry.

This recommendation is supplementary to the applications recommended to the Board of Trustees on March 14 and May 16, 1967.

On motion of Mr. Hughes, this leave was granted as recommended.

# APPOINTMENTS TO THE FACULTY

(4) 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.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated : A - indefinite tenure; B - two years; D—one year; E—nine months from the beginning of the academic year; G—special tenure; Y—twelve months' service required instead of two semesters; 1-7—indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure.

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., D75 means one year on three-fourths time).

- 1. KURT BURIAN, Associate Professor of Electrical Engineering, in the Department of Information Engineering, Chicago Circle, beginning September 1, 1967, at an annual salary of \$13,500 (B).
- 2. STEWART COHEN, Assistant Professor of Educational Psychology, Urbana, for the 1967 Summer Session, at a salary of \$2,112, and, beginning September 1, 1967, at an annual salary of \$9,500 (1).
- 3. BOB I. EISENSTEIN, Assistant Professor of Physics, Urbana, beginning September 1, 1967, at an annual salary of \$11,000 (1).
- 4. DONALD W. GREEN, Visiting Associate Professor of Nuclear Engineering, Urbana, for two and one-half months from June 16, 1967, at a salary of \$3,750 (G).
- 5. RICHARD D. GREEN, Assistant Professor of Pharmacology, College of Medicine, beginning June 1, 1967, at an annual salary of \$12,000 (DY).
- 6. GEORGE W. HARDIMAN, Assistant Professor of Art, Urbana, beginning September 1, 1967, at an annual salary of \$10,000 (1).
- 7. JOHN H. HETRICK, Professor of Dairy Technology, in the Department of Food Science, Urbana, beginning September 1, 1967, at an annual salary of \$17,000 (AY).
- 8. RAYMOND M. LEUTHOLD, Assistant Professor of Agricultural Economics, Ur-
- bana, beginning September 1, 1967, at an annual salary of \$12,000 (IY).
  9. Léon J. RICHELLE, Professor of Histology, College of Dentistry, beginning August 1, 1967, at an annual salary of \$17,000 (AY).
- 10. ROBERT R. REGL, Assistant Professor of Aeronautical and Astronautical Engineering, Urbana, beginning September 1, 1967, at an annual salary of \$10,500 (3).
- 11. ERIC H. ROBERTS, Visiting Associate Professor of Plant Physiology, in the Department of Agronomy, Urbana, for six months from April 1, 1967, at a sala**r**y of \$6,000 (G).
- 12. WILLIAM SCHUMER, Associate Professor of Surgery, College of Medicine, on 15 per cent time, beginning April 24, 1967, at an annual salary of \$3,500 (DŶ15).
- 13. BRIAN SKYRMS, Assistant Professor of Philosophy, Chicago Circle, beginning Scptember 1, 1967, at an annual salary of \$11,900 (1).
- 14. JEREMIAH D. SULLIVAN, Assistant Professor of Physics, Urbana, beginning September 1, 1967, at an annual salary of \$11,000 (1).
- 15. DOROTHY R. THELANDER, Associate Professor of French, Chicago Circle, beginning September 1, 1967, at an annual salary of \$10,000 (B).
- 16. KENNETH S. TODD, JR., Assistant Professor of Veterinary Parasitology, in the Department of Veterinary Pathology and Hygiene, Urbana, beginning June 16, 1967, at an annual salary of \$10,000 (1Y).
- 17. IRWIN E. WALLIS, Associate Professor of Operative Dentistry, College of Dentistry, beginning September 1, 1967, at an annual salary of \$15,000 (AY).
- 18. JAMES L. WARDROP, Assistant Professor of Educational Psychology in the Center for Instructional Research and Curriculum Evaluation, Urbana, beginning September 1, 1967, at an annual salary of \$12,550 (1Y).
- FRANCES E. WEBB, Assistant Professor and Assistant State Leader of Home Advisers in the Cooperative Extension Service in Agriculture and Home Eco-nomics, Urbana, beginning June 1, 1967, at an annual salary of \$11,500 (4Y).
- 20. CARL E. WILSEY, Associate Professor of Educational Administration and

Supervision, Urbana, for two years from September 1, 1967, at an annual salary of \$15,000 (B).

21. JON A. WRIGHT, Assistant Professor of Physics, Urbana, beginning September 1, 1967, at an annual salary of \$11,000 (1).

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

### DEANSHIP OF FACULTIES AT CHICAGO CIRCLE

(5) The Chancellor at Chicago Circle has recommended the appointment of Daniel C. McCluney, Jr., presently Professor of German on indefinite tenure and Acting Dean of the College of Liberal Arts and Sciences, as Dean of Faculties for the period beginning July 1, 1967, and ending August 31, 1969. The annual salary would be \$29,500 on a twelve-month basis.

Professor McCluney will succeed Dean Glenn Terrell who has resigned as of July 28, 1967, to accept the presidency of Washington State University.

The Chancellor's recommendation was made after consultation with the Chan-cellor's Advisory Council,<sup>1</sup> a special consultative committee appointed by the Chancellor,<sup>2</sup> and an ad hoc committee chosen by the Chicago Circle Senate to advise the Chancellor on the nomination of a Dean of Faculties.<sup>8</sup> The Dean of the Graduate College and the Executive Vice-President and

Provost endorse this recommendation.

I concur.

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

### DEANSHIP OF THE COLLEGE OF LIBERAL ARTS AND SCIENCES, CHICAGO CIRCLE

(6) On nomination of a special committee<sup>4</sup> and after consultation with the Executive Committee of the College of Liberal Arts and Sciences, at Chicago Circle, I recommend the appointment of Dr. Dean B. Doner, Professor of English and Associate Dean of Humanities, Social Sciences, and Education at Purdue University, as Professor of English on indefinite tenure and Dean of the College of Liberal Arts and Sciences beginning August 15, 1967, at an annual salary of \$28,000 on a twelve months' service basis. The appointment as Dean will be from August 15, 1967, through August 31, 1969, which is consistent with the statutory provision of biennial tenure of deans, such appointments usually coinciding with the fiscal biennium.

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

#### HEADSHIP OF DEPARTMENT OF CHEMISTRY AND CHEMICAL ENGINEERING, URBANA

(7) The Dean of the College of Liberal Arts and Sciences recommends the appointment of Professor Herbert S. Gutowsky as Head of the Department of Chemistry and Chemical Engineering, beginning September 1, 1967, on an academic year service basis.

Provision has already been made in the budget for 1967-68 for a salary for him of \$26,000 as Professor of Chemistry, and it is proposed that the sum of \$2,000

<sup>1</sup> The Chancellor's Advisory Council includes deans, directors, and certain other administra-tive officers at Chicago Circle, as well as three faculty members elected by the Senate. <sup>2</sup> The members of the Chancellor's consultative committee are Leonard J. Currie, Dean of the College of Architecture and Art; David W. Levinson, Professor of Metallurgy and Associate Head of the Department of Materials Engineering (Chairman of the Senate Committee on Edu-cational Policy); Robert V. Remini, Professor of History (Secretary of the Senate); R. Curtis Retherford, Professor of Physics and Associate Dean of the Graduate College; Victor E. Ricks, Professor of Education and Director of the Division of Education; William W. Tongue, Pro-fessor of Education and Finance (Chairman of the Senate Committees). <sup>3</sup> The members of this group are Philip Dwinger, Professor of Mathematics; James P. Hartnett, Professor of Heat Transfer and Head of the Department of Energy Engineering; George A. Hinds, Professor of Alchitecture; Stanley L. Jones, Professor of History and Chair man of the Department; Robert B. Ogle, Professor of English and Head of the Department; Lawrence Stark, Professor of Bioengineering and Physiology, Department of Information Engineering.

Lawrence Stark, Professor of Bioengineering and Physiology, Department of Information Engineering. <sup>4</sup> Professors Glenn Terrell, Dean of Faculties; Hollis W. Barber, Professor of Political Science and Head of the Department; Robert L. Hall, Professor of Sociology and Head of the Department; Robert B. Ogle, Professor of English and Head of the Department; Jan Rocek, Pro-fessor of Chemistry; John B. Wolf, Professor of History; A. V. Wolf, Professor of Physiology and Head of the Department, Medical Center.

be added to that amount in recognition of the increased responsibilities he will be assuming.

This appointment will replace Professor Herbert E. Carter who will become Vice-Chancellor for academic affairs in Urbana on September 1, 1967. The appointment of Professor Gutowsky was recommended by a special search committee<sup>1</sup> and was approved by the Executive Committee of the College of Liberal Arts and Sciences. The Executive Vice-President and Provost and the Dean of the Graduate College support this appointment.

I recommend approval.

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

### PROGRAM FOR STUDY IN EUROPE FOR STUDENTS IN ARCHITECTURE

(8) On November 10, 1966, the Board approved a program for study in Europe for students in architecture. The program has been in operation since January 1, 1967, at the Chateau of LaNapoule in southern France; however, the arrangement with the LaNapoule Art Foundation for the use of these facilities terminated

June 1, 1967. The Department of Architecture considers the program successful and desires to continue with it. The termination of the agreement with the LaNapoule Art Foundation requires that other arrangements be developed. Mr. Pierre Lachaux, a French citizen, will lease living quarters, office space, and a newly constructed studio in LaNapoule for the period October 1, 1967, to May 31, 1968, at \$6,000, with an option to renew for the next academic year. Under the proposed lease, Mr. Lachaux will provide space to conduct the program, office space, living quarters, and pay the cost of utilities and taxes. The participating students have agreed to provide financial support to a maximum of \$100 per student for the program. This support will provide the funds for the lease.

Instruction at LaNapoule would be given by four members of the Department. The instructional load would be eleven full-time equivalent students per instructor, which is slightly higher than that for junior-level students in architecture at Urbana-Champaign. The total costs of instruction will not exceed those at Urbana-Champaign so far as the expenditure of state funds is concerned. Students would incur approximately the same living costs as they presently do at the Urbana campus, plus travel and personal expenses.

The Dean of the College of Fine and Applied Arts and the Executive Vice-President and Provost recommend the continuation of this program, with authorization for the Vice-President and Comptroller to execute such contracts as may be necessary.

I concur.

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

#### REORGANIZATION OF LIBRARY ADMINISTRATION

(9) On April 19, 1967, the Board of Trustees approved, provisionally, a modifica-tion of Section 19 of the University of Illinois Statutes to provide for a reorganization in the administration of the libraries of the University and, in accordance with the Statutes, asked for advice of the Faculty Senates on each campus. Each Senate<sup>2</sup> has concurred in the general policy proposals as provisionally

approved. The complete text of the program appears in the minutes of the meeting of April 19, 1967.

Therefore, I now recommend final approval of these recommendations and

<sup>1</sup>L. Leon Campbell, Professor and Head of the Department of Microbiology, Chairman; Theodore L. Brown, Professor of Inorganic Chemistry; Harry G. Drickamer, Professor of Chemical Engineering and Member of the Center for Advanced Study; Willis H. Flygare, Pro-fessor of Physical Chemistry; Lowell P. Hager, Professor of Biochemistry; H. A. Laitinen. Professor of Analytical Chemistry and Associate Head of the Department; Nelson J. Leonard, Professor of Inorganic Chemistry; Charles P. Slichter, Professor of Physics. <sup>2</sup> The Chicago Circle Senate has requested future clarification with respect to composition of the proposed University Council of Libraries and with respect to the function of the Senate Library Committee; this request will receive administrative attention. Nevertheless, the Chicago Circle Senate indicated, "Above all, however, we are concerned that the proposed reorganization of library administration be not delayed, and we place highest priority upon its adoption."

modification of Section 19 of the University of Illinois Statutes to reflect the changes adopted.

On motion of Mr. Swain, this recommendation and the proposed revision of Section 19 of the University of Illinois Statutes were approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### STATEMENT ON THE DEAN OF STUDENTS

(10) At this point, President Johnston recognized President Henry for a statement on the Dean of Students.

I take this occasion to express to the Board of Trustees my high regard for the way Dean Stanton Millet has conducted his office and for the manner in which he has represented the University in the areas of his responsibilities.

Dr. Millet's first year as Dean of Students at the Urbana-Champaign campus coincided with a period of unprecedented student protests. These protests and criticism ranged from sincere and constructive efforts to change University regulations and practices in regular channels to picketing and "sit-ins" some of which appear to have been organized for the purpose of confrontation rather than deliberation or problem-solving. In the course of these activities, Dean Millet has been subjected to unjustified personal criticism and careless misrepresentation of his views and of the nature of his duties.

Throughout the year, Dean Millet has met criticism with composure and unfounded allegations with analysis and reason. Further, he has taken the initiative in improving communication among all segments of the University community and given leadership to improvements in procedures and practices where changes have appeared to be justified.

Because a good deal of the year has been spent in meeting with individuals and groups beyond those officially assigned to duties in organized student relations and to dealing with problems and situations raised by the organized protest activities, consideration of some of the earlier plans for improving relationships have been delayed.

I hope that Dean Millet will have the opportunity in 1967-68 to explore and carry out a number of the plans which he has had in mind. I have asked him to take a few minutes at the meeting today to make some observations on the work of his office during the next year.

Dean Millet in response made the following comments:

A few weeks ago, a student asked me what I thought was my greatest personal accomplishment during the year. I answered, "Survival." But if he had asked me to assess the accomplishments of the campus in general, I would have said that 1966-67 was, in my view, among the most significant of our first hundred years. The faculty, the administration, and the students have begun to question the nature of our University, to explore the meaning of student affairs as a part of higher education, and to set forth certain rights, hopes, and principles that will be of paramount importance to the University in its next hundred years. The discussion has been abrasive, unsettling, but in the final analysis, vital to our life as a place of learning.

First, we have argued the question of academic freedom for students. What is at issue has not always been clear, for the principle itself is unfamiliar — though not really new. The German universities of the nineteenth century, from whom we derive much of our character, asserted the value not only of Lehrfreiheit — the traditional academic freedom of professors — but also of Lehrenfreiheit, the freedom of students to pursue their education largely in their own way. We adopted the first of these; the second has escaped us until very recently.

What our students are now demanding is not the freedom of the professor to teach his subject according to his own lights, but the freedom of the students to discuss publicly the most controversial issues, and to hear committed advocates of positions that may appear outrageous, amoral, or subversive. There is no question about the right to hear committed advocates when they are placed in a clearly academic context, with opportunities for rational discourse. The professor may invite to his classroom whomever he chooses, and none will criticize. But a question is raised when a student group invites, for example, the leader of the American Nazi Party, or an advocate of free love, LSD, or marijuana, or someone who plans to recite the sayings of Chairman Mao. These types of presentation have an impact that is less intellectual than visceral. As such, they may appear alien to the academic way of life, and they are fearfully rejected. Whereupon we arrive at a curious impasse. The administration, arguing from the traditional definition of academic freedom, asserts that there are no limitations on rational discourse on this campus — and they are right. But the students, arguing from a different conception of freedom, assert that their right to learn, and even their right of free speech, has been denied.

In the year ahead, we shall certainly be engaged with this question. Personally, I believe that there is educational benefit in exposure to those with different commitments — even to eccentric or anti-social causes. I am confident students can judge better than we have previously supposed, and I hope that the limits that are set, if any, will be flexible and unobtrusive.

A second major issue is social freedom. It has become increasingly clear that the day of an effective role for the university in *loco parentis* is dead. Our students are not boys and girls, but men and women. Student government is not controlled play, preparing leaders for real life. It is real life, concerned with real problems of citizenship that are crucial to the life of the university and the nation. In common with other colleges and universities, we have tended to bind students with a network of rules and regulations. During the past year, however, in such matters as women's hours and general housing regulations, we have begun to transfer to students some of the responsibility that should properly be theirs. They have accepted these responsibilities with a degree of maturity and common sense that would have astounded us ten years ago. In the year ahead, through cooperation with a strong student government, I am confident that this transfer of responsibility will continue steadily — as it should. Finally, in the year ahead, as in the year just past, we will be deeply con-

Finally, in the year ahead, as in the year just past, we will be deeply concerned with finding ways to make each student's residence on this campus an integral part of his education. During the last semester, we have had a modest program in which faculty members have associated themselves informally with an undergraduate residence hall. Beginning in September, we will extend this program of faculty associates, and add to it a language house, a plan for the effective assignment of honors students, a plan for bringing together students of similar intellectual interests, for scheduling the residents of certain houses in a few of the same classes, and for teaching some introductory courses in the residence halls. To these will be added opportunities for independent study, and hopefully, a means of providing academic advising in residence halls.

The new directions we derive from the experiments will enable us to realize the full potential of a residential campus, and to give to undergraduate life a focus and coherence that are needed in a large university. In this and other areas, we will be concerning ourselves with the affairs of

In this and other areas, we will be concerning ourselves with the affairs of the finest groups of young men and women this University has ever had enrolled. I am confident that we will meet the challenges they present. From meeting new problems, we will derive new strength; and from new questions, new definitions of the role of our University.

# APPROPRIATIONS FOR NONRECURRING EXPENDITURES, URBANA

(11) The Executive Vice-President and Provost and the Vice-President and Comptroller recommend the following appropriations for Urbana-Champaign from:

Urbana-Champaign Contract Research Reserve

College of Engineering

Department of Theoretical and Applied Mechanics, equipment..... \$11 250 00

Urbana-Champaign General Reserve (to be assigned after July 1)

Assignments to match funds for grants received from the National Science Foundation under the Instructional Scientific Equipment Program:

College of Engineering

Department of Civil Engineering	\$18 500 00
Department of Electrical Engineering	14 800 00
Department of Mechanical and Industrial Engineering	15 000 00

Renovation and remodeling for which funds are assigned to the Physical Plant Department: Remodeling in Engineering Hall for the installation

Remodeling	ın	Engineering	man	IOL	tne	instantion	
6							24 000 00

of a computer	NC
Total for Ĝeneral Reserve	. 73 200 00
Grand Total	. \$84 450 00
I concur.	

On motion of Mr. Swain, these appropriations were made by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACTS FOR CONSTRUCTION OF OPTICAL TELESCOPE BUILDING

(12) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of the following contracts for construction of the Optical Telescope Building to be located approximately thirty-five miles southeast of Urbana-Champaign in Douglas County, the award in each case to the lowest bidder:

General — Skoog Construction Company, Champaign Base bid Additive alternates for :	\$189 000 00	
Assignment of other contracts to the general contractor Work required to include installation of	1 200 00	
stand-by generator Deductive alternate for substituting gravel drive and	860 00	
access road in lieu of asphalt paving		A104 440 00
Subtotal		\$186 660 00
Electrical – Don Fowler, an individual doing busine Fowler Electric, State Line, Indiana	ss as Don	
Base bid Additive alternate for provision of stand-by	11 266 00	
generator	4 990 00	
Subtotal		16 256 00
Plumbing — David W. Reichard Plumbing & Heating Urbana		
Base bid	6 050 00	
Additive alternate for provision of stand-by		
generator	665_00	
Subtotal		6 715 00
Ventilating — W. L. Rogers, an individual doing busine Rite Refrigeration, Urbana	ess as Cool-	
Base bid Additive alternate for provision of stand-by	5 945 00	
Additive alternate for provision of stand-by		
generator	309 00	
Subtotal		
Total	•••••	\$ <b>2</b> 15 885 00

It is further recommended that all contracts other than the general contract be assigned to the contractor for general work, making the total of the contract \$215,885; and that an agreement be entered into with Skoog Construction Company, Champaign, for the assignment of these other contracts for \$1,200. This amount is included in the \$215,885 contract price, and is the amount bid by that firm for service charge for the supervision of other contracts assigned to the general contractor.

It is also recommended that the Board authorize the assignment of \$26,000 from Urbana-Champaign Contract Research Reserve to supplement funds available from a grant from the National Science Foundation and an appropriation made by the Board of Trustees from Urbana-Champaign Contract Research Reserve on May 18, 1966. The building will house a forty-inch optical telescope and spectragraph and the supporting facilities.

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

I concur.

On motion of Mr. Hughes, these recommendations were approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

### CONTRACTS FOR CONSTRUCTION OF AGRICULTURAL SERVICES BUILDING, URBANA

(13) The Director of the Physical Plant and the Vice-President and Comptroller recommend assignment of \$100,400 from the Urbana-Champaign General Reserve and award of the following contracts, subject to funds being made available therefor by the Seventy-fifth General Assembly, based on the percentages bid for contractors' fees. The contracts are for construction of an Agricultural Services Building for storage and printing for the College of Agriculture. The building will be located south of the Vocational Agriculture Building, south of St. Mary's Road and north of the Agriculture Storehouse, and will provide for the vacating and conversion of approximately 4,500 square feet of space in Mumford Hall to office space.

	Per Cent for Material	for	Per Cent for Sub- contracts	Estimated Fee Payments	Total Estimated Payments
General—Dean Evans Co.,				2	2
Champaign	. 4	29	3	\$6 908	\$60 508
Electrical-Wm. H. Brunkow,					
doing business as Brunkow					
Electric Co., Champaign	. 12	26	0	1 452	8 752
Plumbing-David W. Reichard	1				
Plumbing & Heating Co.,					
Inc., Urbana	. 20	55	10	1 510	5 610
Ventilation and Distribution					
Systems for Conditioned					
Air W. L. Rogers, an indi-					
vidual doing business as Cool	-				
Rite Refrigeration, Urbana.		30	10	1 135	5 235
~ ~				T3	

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

I concur.

On motion of Mr. Hughes, these recommendations were approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACTS FOR CONSTRUCTION OF AIR CONDITIONING CENTER AT STUDENT-STAFF APARTMENTS, URBANA

(14) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of the following contracts for construction of a 3,000-ton Air Conditioning Center to be located at the Student-Staff Apartments, Urbana. The award in each case is to the lowest bidder and is based on the base bid and recommended alternate.

General — Skoog Construction Company, Champaign		
Base bid \$412 000 00	)	
Deductive alternate if other contracts are not		
assigned to the general contractor	)	
Subtotal	. \$	377 500 00

Electrical — Square Deal Electrical Contracting, Inc., Urbana Base bid Plumbing — David W. Reichard Plumbing & Heating Co., Inc.,	59 200 00
Urbana Base bid Heating, Ventilating, and Air Conditioning — R. H. Bishop Com-	34 200 00
pany, Champaign Base bid Total	

Funds are available in state capital appropriations to the University for the 1965-67 biennium, which have been released, and also in the construction budget of the Illinois Street Residence Halls Air Conditioning.

I concur.

On motion of Mr. Jones, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

### CONTRACTS FOR REMODELING IN ENGINEERING HALL, URBANA

(15) The Director of the Physical Plant and the Vice-President and Comptroller recommend assignment of \$35,640 from the Urbana-Champaign Contract Research Reserve and award of the following contracts, based on the percentages bid for contractors' fees, for remodeling eight rooms on the first and second floors in Engineering Hall. The space will be used for Engineering Publications and the Office of the Coordinator of Relations with Industry. The award in each case is to the lowest bidder.

	for	for		Estimated Fee Payments	
General—Dean Evans Co., Champaign Electrical—Wm. H. Brunkow,	10	24	15	\$2 730 00	\$15 930 00
doing business as Brunkow Electric Co., Champaign Plumbing—David W. Reichard	12	25	0	870 00	4 970 00
Plumbing & Heating Co., Inc., Urbana Heating, Piping, Refrigeration and Automatic Temperature	25	55	10	655 00	2 255 00
Control Systems—W. L. Rogers, an individual doing business as Cool-Rite		20	10		2 071 00
Refrigeration, Urbana Ventilation and Distribution Systems for Conditioned Air—W. L. Rogers, an indi-	25	39	10	754 00	3 054 00
vidual doing business as Cool- Rite Refrigeration, Urbana		39	10	344 00	1 444 00

Since W. L. Rogers, an individual doing business as Cool-Rite Refrigeration, Urbana, is the lowest bidder with identical fee percentages for heating, piping, refrigeration and automatic temperature control systems work and for ventilation and distribution systems for conditioned air work, it is also recommended that these two awards be combined in a single contract in lieu of separate contracts. Submitted herewith is a report from the Physical Plant Department, includ-

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

l concur.

On motion of Mr. Swain, these recommendations were approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACTS FOR REMODELING 912 WEST ILLINOIS STREET FOR TEMPORARY OFFICES FOR THE CENTER FOR ADVANCED STUDY, URBANA

(16) The Director of the Physical Plant and the Vice-President and Comptroller recommend assignment of \$36,030 from Urbana-Champaign Contract Research Reserve and award of the following contracts, based on the percentages bid for contractors' fees, for remodeling 912 West Illinois Street, Urbana, for temporary offices for the Center for Advanced Study. The award in each case is to the lowest bidder.

	for	for	for Sub-	Estimated Fee Payments	Total Estimated Payments
General—Dean Evans Co.,					
Champaign	5	25	15	\$3 716 25	\$25 440 00
Electrical-Wm. H. Brunkow,					
doing business as Brunkow					
Electric Co., Champaign	12	25	0	954 00	6 155 00
Plumbing—The Nu-Way					
Contracting Corp., Chicago	25	50	10	1 175 00	3 975 00
Heating, Piping, Refrigeration					
and Automatic Temperature					
Control Systems—Ŵ. L.					
Rogers, an individual doing					
business as Cool-Rite					
Refrigeration, Urbana	25	39	10	1 442 25	5 565 00
The total estimated cost of	of the	remodeling	and equ	ipment is \$	72,060. The

The total estimated cost of the remodeling and equipment is \$72,060. The remaining funds are available in the Graduate College.

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

I concur.

On motion of Mr. Clement, these recommendations were approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACTS FOR REMODELING IN NUCLEAR ENGINEERING LABORATORY FOR ENGINEERING MEASUREMENTS PROGRAM, URBANA

(17) The Director of the Physical Plant and the Vice-President and Comptroller recommend assignment of \$84,115 from the Urbana-Champaign General Reserve and award of the following contracts, subject to funds being made available therefor by the Seventy-fifth General Assembly, based on the percentages bid for contractors' fees. The contracts are for remodeling Rooms 107 and 117 in the Nuclear Engineering Laboratory for the Engineering Measurements Program, the award in each case to the lowest bidder.

	for	for	for Sub-	Estimated Fee Payments	Total Estimated Payments
General—Barber & DeAtley, Inc., Urbana Electrical—Wm. H. Brunkow,	. 6	25	10	\$5 340 00	\$33 840 00
doing business as Brunkow Electric Co., Champaign Plumbing—Wren C. & Willis H. Thomas, a partnership	. 10	24	0	1 980 00	11 980 00
doing business as Thomas Plumbing & Heating Co., Urbana	. 20	38	3	1 614 00	6 614 00

	for	for	Per Cent for Sub- contracts	Estimated Fee Payments	Total Estimated Payments
Heating, Piping, Refrigeration and Automatic Temperature Control Systems—W. L. Rogers, an individual doing business as Cool-Rite				·	•
Refrigeration, Urbana Ventilation and Distribution Systems for Conditioned Air—W. L. Rogers, an indi- vidual doing business as Cool	-	30	10	\$4 280 00	\$19 580 00
Rite Refrigeration, Urbana.	. 25	30	10	1 405 00	6 305 00

Since W. L. Rogers, an individual doing business as Cool-Rite Refrigeration, Urbana, is the lowest bidder with identical fee percentages for heating, piping, refrigeration and automatic temperature control systems work and for ventilation and distribution systems for conditioned air work, it is also recommended that these two awards be combined in a single contract in lieu of separate contracts.

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

I concur.

On motion of Mr. Swain, these contracts were awarded as recommended by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACT FOR NOYES LABORATORY AND CHEMISTRY ANNEX STORM AND SANITARY SEWERS REROUTING, URBANA

(18) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract to Dean Evans Co., Champaign, based on the percentages bid for contractors' fees. The contract is for work to reroute storm and sanitary sewers serving Noyes Laboratory and the Chemistry Annex Building; the objective is to reduce the University's contribution to the pollution of the "Boneyard Creek."

The total estimated cost is \$60,000. Funds are available from state capital appropriations to the University for the 1965-67 biennium and have been released. I concur.

On motion of Mr. Hughes, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

### CONTRACT FOR DIVERSION OF STORM AND SANITARY SEWERS AROUND SITE OF INTRAMURAL-PHYSICAL EDUCATION BUILDING, URBANA

(19) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$54,550 to Clancy Construction Co., Urbana, the lowest bidder, for diversion of existing storm and sanitary sewers, now serving Memorial Stadium, around the site of the Intramural-Physical Education Building, Urbana. The work must be completed prior to construction of the building.

Funds are available in state capital appropriations to the University for 1965-67 and have been released.

It is further recommended that the Board authorize the assignment of this contract to the Illinois Building Authority, with the assignment to be executed in the event the construction of the Intramural-Physical Education Building project is declared to be in the public interest as a project to be financed by the Illinois Building Authority.

I concur.

On motion of Mr. Swain, this contract was awarded and authority was given as recommended; this action was taken by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACT FOR DIVERSION OF STEAM SERVICE TO MEMORIAL STADIUM, URBANA

(20) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for 63,655 to Julian Engineering Company, Chicago, the lowest bidder, for the diversion of steam service to Memorial Stadium to clear the site of the Intramural-Physical Education Building. The work must be completed prior to the start of construction of the building.

Funds are available in state capital appropriations to the University for 1965-67 and have been released.

It is further recommended that the Board authorize the assignment of this contract to the Illinois Building Authority, with the assignment to be executed in the event the construction of the Intramural-Physical Education Building project is declared by the Seventy-fifth General Assembly to be in the public interest as a project to be financed by the Illinois Building Authority.

I concur,

On motion of Mr. Hahn, this contract was awarded and authority was given as recommended; this action was taken by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACT FOR STEAM SERVICE TO UNDERGRADUATE LIBRARY, URBANA

(21) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$20,738 to Julian Engineering Company, Chicago, the lowest bidder, for steam service construction work to serve the Undergraduate Library at Urbana.

Funds are available in state capital appropriations to the University for 1965-67 and have been released.

I concur.

On motion of Mr. Swain, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

### CONTRACT FOR INTERIOR DESIGN SERVICE FOR UNDERGRADUATE LIBRARY, URBANA

(22) The Director of the Physical Plant and the Vice-President and Comptroller recommend that a contract be entered into with Dolores Miller and Associates Ltd., Chicago, at the actual cost of personnel at specified hourly rates, for complete interior design services for the Undergraduate Library on the Urbana campus, with the understanding that the cost will not exceed \$15,000.

Funds are available in the project budget for this work.

The Committee on Buildings and Grounds has reviewed and approved this recommendation.

I concur.

On motion of Mr. Clement, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACTS FOR MINOR REMODELING AND NEW CONSTRUCTION AT CHICAGO CAMPUSES

(23) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of cost-plus contracts for minor building alterations, repairs, and construction work for the period July 1, 1967, through June 30, 1969, at the Chicago campuses, the award in each case to the lowest bidder.

	Per Cent for Material	Per Cent for Labor	Per Cent for Sub- contracts
General — Simpson Construction Co., Chicago	. 6	36	5
Electrical — Fries Walters Co., Chicago	10	42	5 5
Plumbing — The Nu-Way Contracting Corp., Chicago	. 10	38	5
Heating, Piping, Refrigeration, and Automatic Temperature Control Systems — Admiral Heatin			
and Ventilating, Inc., Hillside	. 10	39	5
Ventilating and Distribution Systems for			
Conditioned Air — Jamar-Olmen Company, Elk Grove Village	10	28	5

These contracts will be for work which does not justify the cost of preparing separate drawings and specifications and of separate bidding procedures on each project. Work will be done as ordered by the Physical Plant Department and will be paid for on the basis of the actual cost of each job plus contractors' fees. A schedule of bids taken showing the percentages to be added for work to be executed under these cost-plus contracts is submitted herewith, and a copy is being filed with the Secretary of the Board for record as the basis for the contract awards recommended. No assignment of funds is requested, and each job will be covered by a contract change order charged against funds allocated for the project.

It is further recommended that the Vice-President and Comptroller be authorized to approve orders under these contracts up to \$25,000 on each project. I concur.

On motion of Mr. Jones, these contracts were awarded and authority was given as recommended; this action was taken by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACT FOR TUCKPOINTING BRICK AND STONEWORK, ILLINOIS NEUROPSYCHIATRIC INSTITUTE AND FIRST UNIT OF DENTISTRY-MEDICINE-PHARMACY BUILDING, MEDICAL CENTER CAMPUS

(24) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for tuckpointing brick and stonework in the Illinois Neuropsychiatric Institute and the first unit of the Dentistry-Medicine-Pharmacy Building at the Medical Center campus, the award being to the lowest bidder.

William Adams Engineers, Inc., Chicago

Base bid	\$2 285 00
Alternate I additive	
Alternate II additive	1 985 00
Alternate III additive	1 080 00
Alternate IV additive	1 043 00
Total bid	\$9 083 00
The work provides for the tuckpointing of brick and stonework and	d caulking

of windows on these two buildings in areas where weathering has caused deterioration of mortar and caulking.

Funds are available from the Physical Plant Maintenance appropriation.

Submitted herewith is a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Hughes, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACTS FOR REMODELING SPACE VACATED BY MICROBIOLOGY AND PATHOLOGY FOR THE DEPARTMENT OF HISTOLOGY, MEDICAL CENTER CAMPUS

(25) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of contracts for remodeling space vacated by the Departments of Microbiology and Pathology in the College of Medicine for the Department of Histology in the College of Dentistry at the Medical Center campus, the award is each case to the lowest bidder.

General — Heller Construction Company, Inc., Chicago	\$44	<b>9</b> 98	00
Electrical Schaeffer Electric Co., Division of Sam Schaeffer Co.,			
Chicago	16	134	00
Heating, Refrigeration, and Temperature Control - Midstates Heat-			
ing Co., Chicago	11	600	00
Pipe Covering and Insulation - Chicago Asbestos Manufacturing			
Company, Chicago		<b>6</b> 95	
Plumbing Peter H. Smith Company, Chicago		589	
Ventilation Crone Associates, Inc., Chicago	6	100	00
Total		116	00

The work provides for the installation of new partitions, new lighting and power distribution, suspended acoustical ceiling, new laboratory furniture, reworking old laboratory furniture, and air conditioning.

Funds for this work are available from state capital appropriations for 1965-67 and federal research grants.

Submitted herewith is a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Swain, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONTRACTS FOR ANATOMY REMODELING, FIRST UNIT OF DENTISTRY-MEDICINE-PHARMACY BUILDING, MEDICAL CENTER CAMPUS

(26) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of contracts for remodeling in the Department of Anatomy, College of Medicine, at the Medical Center campus, the award in each case to the lowest bidder.

General - Heller Construction Company, Inc., Chicago	\$15	816	00
Plumbing — The Nu-Way Contracting Corp., Chicago	3	113	00
Process Piping — Peter H. Smith Company, Chicago	2	847	00
Ventilation - Narowetz Heating and Ventilating Company, Chicago	2	973	00
Electrical - Fries Walters Co., Chicago	4	775	00
Wood Laboratory Equipment - J. J. Lane Equipment Co., Chicago	9	305	00
Metal Laboratory Equipment Laboratory Furniture Co., Inc.,			
Chicago	8	<b>38</b> 5 (	00
Total	\$47	214	00
	• . •		

The work provides for the rearrangement of partitions, new lighting, floor

covering, air conditioning, and new laboratory equipment. The work also includes the connecting of utilities to laboratory equipment.

Funds for this work are available from state capital appropriations for 1965-67 and have been released.

Submitted herewith is a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Clement, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

#### CONSULTING SERVICES ON CAMPUS PLANNING, URBANA AND MEDICAL CENTER CAMPUSES

(27) The Director of the Physical Plant and the Vice-President and Comptroller recommend the continuation of employment of the firm of Richardson, Severns, Scheeler & Associates, Inc., Champaign, for consulting services on campus planning at the Urbana and Medical Center campuses until June 30, 1969, on the basis of itemized actual costs of technical personnel, including partners, when so engaged on University work, and an allowance of 150 per cent of said costs for overhead and fees. The services will generally cover the following assignments as authorized by the Physical Plant Department:

- 1. Continuation of the studies on the Campus Development Plans.
- 2. Studies of peripheral areas to coordinate campus development with studies developed by other agencies.
- 3. Further development of detailed programs and studies for various colleges and departments.
- 4. Site selection and massing studies for new building projects.

The estimated cost of these services is \$40,000.

This recommendation is subject to capital appropriations being made available by the Seventy-fifth General Assembly and release of funds by the Governor. I concur.

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

### INCREASE IN CONTRACT FOR CONSTRUCTION OF CHICAGO CIRCLE CAMPUS, PHASE II

### Addition to Engineering and Sciences Laboratory Building

(28) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Illinois Building Authority be requested to authorize an in-crease of \$30,470 in the contract with Gust K. Newberg Construction Co., Chicago, for the construction of Chicago Circle Campus, Phase II. The work will include the installation of an additional service elevator in the addition to the Engineering and Sciences Laboratory Building. Funds are available in the project budget for this work.

I concur.

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

#### INCREASE IN CONTRACT FOR CONSTRUCTION OF CHICAGO CIRCLE CAMPUS, PHASE II **Relocation of Temporary Construction Offices**

(29) The Director of the Physical Plant and the Vice-President and Comptroller

recommend that the Illinois Building Authority be requested to authorize an increase of \$17,626 in the contract with Gust K. Newberg Construction Co., Chicago, for the construction of Chicago Circle Campus, Phase II. The increase will permit the relocation of temporary construction offices.

Funds are available in the project budget for this work.

I concur.

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

### EMPLOYMENT OF ARCHITECTS FOR SPEECH AND HEARING CLINIC AND RESEARCH BUILDING, URBANA

(30) The Director of the Physical Plant and the Vice-President and Comptroller recommend the employment of the firm of Ezra Gordon Jack M. Levin & Associates, Chicago, for complete architectural and engineering services for the Speech and Hearing Clinic and Research Building at a fee of 6 per cent of the construction costs. The initial authorization to this firm will be for the preparation of grant application material to be submitted to the federal government and private foundations at a cost not to exceed \$8,200. The next deadline for submitting applications is September, 1967.

Funds have previously been made available for this work.

This recommendation has been approved by the Advisory Committee on the Selection of Architects and Engineers and the Committee on Buildings and Grounds.

I concur.

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

#### EASEMENT TO NATURAL GAS PIPELINE COMPANY OF AMERICA THROUGH ALLERTON ESTATE

(31) The Vice-President and Comptroller recommends that the Natural Gas Pipeline Company of America be granted an easement for the construction of a thirty-six-inch steel gas line through Allerton Farm No. 2 and Department of Forestry land. The Company will pay the University \$5.00 per rod for a total of approximately \$770.50 for said easement. The Department of Agricultural Economics, which manages the farm, and the Department of Forestry concur. I recommend adoption of the following resolution.

#### Resolution Authorizing 36" Steel Gas Line Easement to Natural Gas Pipeline Company of America through Allerton Estate

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 the Secretary of this public corporation be, and they hereby are, authorized to execute, acknowledge and deliver in the name and on behalf of this corporation such instruments of conveyance, contract, or other document or documents as to them may seem necessary or desirable in order to grant to Natural Gas Pipeline Company of America, a Delaware corporation, hereinafter referred to as "Grantee", its successors and assigns, the right and easement to construct, reconstruct, operate, maintain, repair, alter, replace, move and remove a 36" steel gas line and other equipment appurtenant thereto under, through and across the land hereinafter described and the right of ingress to and egress therefrom; the rights and easement granted to be limited to the extent that this public corporaof the payment by Grantee to this corporation of the sum of Five Dollars per rod for a total of approximately Seven Hundred Seventy Dollars and Fifty Cents (\$770.50). Grantee shall agree to repair any damage caused to property of this corporation by the construction, reconstruction, operation, maintenance, repairing, alteration, moving and removing of said gas main and to indemnify this cor-poration and its representatives from liability in connection with Grantee's activities. The right-of-way easement shall remain in full force and effect from the date granted and for so long thereafter as said gas transportation line is continued in service and has not been abandoned or discontinued. Upon termination of the easement Grantee shall peaceably surrender possession of said premises to this corporation and full and complete title then shall remain in this corporation free and clear of said easement and without necessity of re-entry or demand. The right-of-way easement shall be over the following-described property:

The Right-of-Way herein granted shall have a width of 75 feet being  $37\frac{1}{2}$  feet on each side of a centerline described as follows: Beginning at a point in the centerline of the Sangamon River 400+ feet East of the West line of Section 14, Township 18 North, Range 5 East, thence in a Northeasterly direction a distance of 154.1 rods to a point of exit in the North line of the Southwest Quarter of said Section 14, 416 feet East of the West line of said Section

14, and situated in the West Half of the Southwest Quarter (W  $\frac{1}{2}$  SW  $\frac{1}{4}$ ) of Section 14, Township 18 North, Range 5 East of the Third Principal Meridian (3rd P.M.) lying North of the Sangamon River, in the County of Piatt, and State of Illinois.

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

### RECOMMENDATION FROM COMMITTEE ON COPYRIGHTS AND RECORDINGS

(32) The Committee on Copyrights and Recordings has reviewed a request from the College of Education that a contract be negotiated with Holt, Rinehart and Winston, Inc., for the publication of a book based on instructional materials developed by the Curriculum Laboratory's English Project. It is proposed that the publishing company advance funds to the University amounting to \$19,640 for the payment of the salaries of individuals who would complete the manuscript — such advance to be deducted from royalty earnings on sales of the book.

advance to be deducted from royalty earnings on sales of the book. In the light of its review, the Committee on Copyrights and Recordings makes the following recommendations:

- 1. That a contract be negotiated with Holt, Rinehart and Winston, Inc., for the publication of such a volume, with the copyright to be held in the name of the publisher.
- publisher.
  2. That Holt, Rinehart and Winston, Inc., provide funds to the University in the estimated amount of \$19,640, which would be used for the payment of salaries to individuals who would complete the work on the mansucript. This advance would be deducted from royalty earnings under the contract before any royalty payments would be made in accordance with the provisions of item (3).
- payments would be made in accordance with the provisions of item (3).
  3. That royalty payments of 10 per cent on sales would be made as follows, after the advance payment referred to in item (2) had been recovered by the company: 8 per cent to the University and 2 per cent (1 per cent each) to the two staff members who have worked on the project and who would complete the preparation of the manuscript for publication.

The Executive Vice-President and Provost and the Vice-President and Comptroller endorse these recommendations. I concur.

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

### ESTATE OF EUGENE S. BOERNER

(33) Under the will of Eugene S. Boerner, 80 per cent of the stock he owned in Jackson & Perkins Company was bequeathed to Cornell University and 20 per cent to the University of Illinois. The bequests are contingent upon the institutions creating a separate endowment fund in the name of Eugene S. Boerner, with the income from the fund to be used either for the establishment of a professional chair or scholarships in the name of Eugene S. Boerner.

It is further provided in the will that the stock in Jackson & Perkins Company might be sold during the lifetime of the deceased or at the time of his death be subject to a contract of sale, but in either event the proceeds from such a sale would be the source for the endowment fund.

Mr. Boerner's stock was under contract of sale at the time of his death and, pursuant to the terms of the will, the executor has proceeded with the terms of a stock purchase agreement. Under this agreement, Mr. Boerner's stock as well as the stock of the other shareholders, has been transferred to another corporation as purchaser. The stock purchase agreement provides for payment of cash and deferred interest-bearing payments maturing in 1981, these latter payments to be affected by adjustments from time to time based upon certain representations and warranties agreed to by shareholders of Jackson & Perkins Company. The executor advises that the University of Illinois share should approxi-

The executor advises that the University of Illinois share should approximate \$59,000 plus interest. However, this figure is subject to the adjustments and estate costs referred to above.

In accord with the requirements of Mr. Boerner's will, the executor has requested that The Board of Trustees of the University of Illinois adopt a resolution under which the University agrees to abide by all of the terms and conditions respecting this bequest. If either of the universities fail to formally accept the legacy, the other becomes the full recipient of this bequest.

I recommend acceptance of the bequest and adoption of the following resolution.

### Resolution

WHEREAS the University of Illinois is a beneficiary under the Last Will and

Testament of Eugene S. Boerner, Deceased, and WHEREAS the Deceased bequeathed 20 per cent of his stock in Jackson & Perkins Company to the University of Illinois, which stock has been transferred to the Harry and David Corporation under a stock purchase agreement, dated August 13, 1966, and

WHEREAS the Deceased expressed a desire for the stock or the proceeds thereof to be used by the University of Illinois to establish a professorial chair devoted to the research, development and general educational studies relating to roses, or, for scholarships to students doing major work in the development, culture and pathology of roses, and

WHEREAS the Executor has requested the University of Illinois to expressly and specifically accept this request;

Now Therefore, be it resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the bequest made to this public corporation under the Last Will and Testament of Eugene S. Boerner, be and it hereby is, accepted upon the terms and conditions set forth in the Will; and

Be It Further Resolved by this Board of Trustees that the Comptroller, H. O. Farber, and the Secretary, Earl W. Porter, of this corporation be, and they hereby are, authorized and directed, to execute in the name of and on behalf of, this corporation such documents and to take such other action in connec-tion therewith as said Comptroller and Secretary may deem to be neces-sary or desirable to evidence or show the acceptance of such bequest by this corporation and to execute the conveyance of title to, and the transfer of posses-sion of the assets thereof to this public corporation.

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

#### PURCHASES

(34) The President submitted, with his concurrence, a list of purchases recommended by the Director of Purchases and the Vice-President and Comptroller;

also a list of purchases authorized by the President and Comptoner, also a list of purchases authorized and purchases recommended for Board approval were presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institu-tional 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 Purchases Recommended				
		762		
Purchases Recommended	\$4	118	643	33
Grand Total	\$4	881	438	86
A complete list of the purchases authorized and purchases with supporting information, including the quotations received, we	rec as s	omn ent 1	iend to ea	ed, ich

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. Clement, the purchases authorized by the President were approved, and the purchases recommended were authorized.

### COMPTROLLER'S REPORT OF PURCHASES APPROVED

(35) The Vice-President and Comptroller also submitted a report of purchases approved by him on recommendation of the Director of Purchases in amounts of \$2,500 to \$5,000. A copy of this report is filed with the Secretary.

This report was received for record.

### COMPTROLLER'S REPORT OF CONTRACTS

(36) The Comptroller's report of contracts executed during the period May 1 to 31, 1967.

### New Contracts

	New Contracts	
	<b>P</b> .	Amount to be Paid to the
With Whom	Purpose	University
American Potash Institute	Grain yield, plant analysis, soil test potassium, and lodging as criteria for determining the po- tassium fertilizer needs of corn	\$600000
Chemagro Corporation	Chemagro products for insect control on corn, alfalfa, and soybeans	1 500 00
Corn Products Company	Feed processing on nutritional value of diets and dietary components fed to growing-finishing swine	4 000 00
State of Illinois Board of Higher Education		
67-515-012	Training program for professional planners and planning commissioners	28 690 00
67-515-013	Program of youth development and teacher edu- cation	39 905 00
67-515-014	Training program for consultants in the develop- ment of community resources	19 020 00
Stauffer Chemical Company United States Air Force	Stauffer insecticides on Illinois crops	1 000 00
AF-AFOSR-460-67	Functions of a complex variable	21 000 00
AF-AFOSR-1161-67	Social and psychological aspects of stress	93 866 00
United States Army DA-11-074-AV-4974-SD	R.O.T.C. flight training program	6 532 00
United States Borax and Chemical Corporation	Boron and potassium in relation to corn	2 000 00
United States Department of Health, Education, and Welfare		
8-1057	Educational media short term institute	41 000 00
OEC 3-7-700050-3131	Teaching library use to undergraduates; compar- ison of computer-based instruction and the con- ventional lecture	6 838 00
OEG-2-7-003214-3214	Fellowships and traineeships in the following areas: mentally retarded, deaf, speech and hearing, emotionally disturbed, other health impaired, and administrators of special education	369 400 00
United States Department of the Interior Geological Survey	Investigations of water resources of the Saline Branch and Salt Fork	6 320 00
National Park Service 14-10-5-950-9	Archeological salvage at the Shelbyville reservoir, Illinois	5 000 00
United States Navy N00014-67-C-0384	Practicable models in personality	8 069 00
Velsicol Chemical Corporation	Velsicol products for insect control on corn	500 00
Total		\$660 640 00
		Amount to be Paid by the
With Whom	Purpose	University
Monmouth College (Prime contract with United States Office of Education OE-5-10-029)	Illinois state-wide center for the preparation of secondary school teachers of English	\$ 1 760 00
0.0000000000000000000000000000000000000	Lesses	

### Leases

	With	Whom	
		prises of	
Ch	ampai	ign, Inc.	

Purpose Rental car service at University of Illinois-Willard Airport

Amount to be Paid to the University \$ 4 648 00

With Whom	Purpose	Pat	runi l id to sivers	the
Lary S. Belman	Rental of premises at 901 West California Avenue and 902 West Illinois Street, Urbana, Illinois (June 16, 1967, to June 15, 1968)	\$3	150	00
Glenco Motors, Inc.	Rental car service at University of Illinois-Willard Airport	4	872	00
Total		\$ 12	670	00
With Whom	Purpose	Pai	id by	the
The Board of Jewish Education and the College of Jewish Studies	Rental of Eleventh Street Theatre in Jewish Ed- ucation Building, 68-72 East Eleventh Street, Chicago, Illinois (July 1, 1967, to June 30, 1968)		400	-
University of Illinois Foundation	Rental of space on second and third floors, Illini Tower, Champaign, Illinois (March 6, 1967, to June 30, 1967)	16	954	00
Total		\$31	354	00
	Contract Changes	4		
With Whom	Purpose	Pa	ount 1 id to sivers	the
American Oil Company	Non-phototoxic oils as additives to herbicide solu- tions		000	-
Research Council on Riveted and Bolted Structural Joints	Behavior of riveted and bolted structural joints	18	000	00
Shell Chemical Company, Agricultural Chemicals Division	Insect control evaluations on corn, grain, ornamen- tals, forage, fruit, and livestock	2	500	00
State of Illinois Department of Conservation	Fisheries research studies	35	000	00
The National Sand and Gravel Association	Site development problems related to sand and gravel pit operations reuse	7	500	00
Union Carbide Corporation	Control of insect pests on Illinois crops with Union Carbide insecticides		500	00
United States Army DA-49-193-MD-2047	Antiradiation drugs	29	396	00
United States Atomic Energy Commission				
AT(11-1)-415	Electronic high-speed digital computers		093	
AT(11-1)-1264	Physical, chemical, and biological equilibria in natural waters	20	000	00
AT(11-1)-1628	Immunologic recognition and immunologic memory		623	
United States Department of Commerce CGS-1231(G)	Marine geology	15	600	00
Total		\$168	212	00
	Contract Change Orders			
	-		ount	

With Whom	Purpose		Paid by the University
Downtown Electric	Cost-plus contract — electrical	Animal Sciences Laboratory	\$ 3 000 00
Dean Evans Company	Cost-plus contracts general	Abbott Power Plant	9 000 00
		Animal Science Horse Barn	5 000 00
		Davenport Hall	4 500 00
		Electrical Engi- neering Research Laboratory	3 662 00
		English Building Noyes Laboratory	4 000 00 2 800 00
Robert W. Hunt Company	Concrete testing services	Chicago Circle Campus, Phase II	14 000 00
JDP Associates, Inc.	General, electrical, and mechanical	Coordinated Science Lab- oratory, Phases III and IV	3 982 00
Gerhardt F. Meyne Company	Cost-plus contract — general	Dentistry-Medicine- Pharmacy Building, Second Unit	2 931 00

With Whom	Purpose		Pai	nuni id by uivers	the
Reliable Plumbing and Heating Company	Cost-plus contract — heating and ventilating	Library, Davenport Hall, Mechanical Engineering, and Taft-Van Doren Halls	\$2	784	00
The Nu-Way Contracting Corp.	Cost-plus contracts — heating, piping, and refrigeration	Dentistry-Medicine- Pharmacy Building Second Unit Hospital Addition, Medical Center	<b>.</b>	120 840	
George S. Walker Plumbing and Heating, Inc.	Cost-plus contract — storm and sanitary sewers	Undergraduate Library	9	000	00
Total			\$75	619	00
	Summary				
	versity		\$841 108	522 733	

This report was received for record.

#### **EMPLOYMENT OF AUDITORS**

(37) The Board of Trustees on February 16, 1966, approved the employment of Arthur Andersen & Co. for the audit of the year ending June 30, 1966, with the intention that the employment be continued for a total of five years. The audit is made jointly to the Board of Trustees and to the Auditor General, who must approve the arrangements. The Auditor General has indicated his desire to pay one-half of the cost of the audit of the University and its allied organizations out of funds appropriated to his office for that purpose.

of funds appropriated to his office for that purpose. Arthur Andersen & Co. has indicated its willingness to undertake the appointment with the understanding the charges will be at the prevailing hourly rates for audits for colleges and universities, plus cash expenses, and with the further understanding that the aggregate charges will not exceed the following amounts, one-half of which will be paid by the Auditor General: *Probased* 

	Ma.	xim	um
University of Illinois (including reports on revenue bond funds)	\$37	860	00
State Universities Retirement System of Illinois	3	540	00
University of Illinois Foundation			
University of Illinois Alumni Association	2	380	00
University of Illinois Athletic Association			
including Retirement System	- 3	415	00
The Auditor General concurs in these recommendations.	\$51	017	00

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

### INVESTMENT REPORT

#### Report of the Finance Committee

(38) The Finance Committee reported the following changes in investments of endowment funds for the month of April, 1967:

### Miller

#### Sale

\$50 000 U.S. Treasury 4 per cent bonds due 10/1/69...... \$ 49 531 25

#### Report of the Comptroller

The Comptroller reported the following changes in investments of current and unexpended plant funds, which he has been authorized to make, for the month of April, 1967:

### Current Funds

Restricted Group

Purchase

\$	750 000 Sears, Roebuck Acc. Corp. due 7/17/67\$	750 000 00
•	750 000 CIT Financial Corp. due 8/4/67	750 000 00

$\begin{array}{cccccccccccccccccccccccccccccccccccc$
153 789 27
13 973 23 5 978 82
58 943 13
10 000 00
5 707 50

#### CONTRACTS FOR FEASIBILITY STUDY PHASE OF THOMSON SCATTER RADAR

(39) Acting on behalf of the Committee on Institutional Cooperation (C.I.C.), an association of eleven midwestern universities, the University of Illinois has undertaken to examine the feasibility of constructing in the Midwest a large radar system for study of the earth's upper atmosphere by the Thomson scatter technique.

The National Science Foundation has provided funds for the preliminary study phases of the project.

Sealed bid proposals were solicited on the preliminary feasibility study phase covering two separate concepts, (1) a radome enclosed, and (2) an environmental design, from six firms having wide experience in the study and design of large scale antenna equipment. Four proposals were received, two submitted for each concept, and were evaluated by a selection panel composed of the professorial staff of the project with the assistance of Simpson, Gumpertz & Heger, Inc., Cambridge, Massachusetts, a firm of consulting engineers. The individual proposals were judged on the firm's capabilities in four categories: (1) competence, (2) technology, (3) approach, and (4) scope.

The Dean of the College of Engineering and the Vice-President and Comptroller recommend that two contracts be awarded, one for each concept study, as follows:

Radome enclosed concept-The Rohr Corporation, Chula Vista,

I concur.

On motion of Mr. Swain, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

### ESTATE OF BELLA CHRISTY BROWN

(40) Under the Will of Bella Christy Brown who died on March 22, 1939, a trust was created and provision made for certain life estates. The Will further pro-

(2)

vided that upon the death of the survivor of the life beneficiaries the trust was to terminate and \$100,000 "shall be paid to the medical department of the University of Illinois to establish a research fund in mental and nervous diseases, to be known as the 'Sanger Brown Fund.' The income therefrom only shall be used."

The trustee under the Will has advised the University that the contingencies specified in the document have occurred and it is now prepared to distribute the \$100,000 to the University on the conditions stated, provided it is furnished with a resolution by the Board of Trustees accepting the bequest. Accordingly, I recommend acceptance of the bequest and the adoption of the following resolution.

### Resolution

WHEREAS, Bella Christy Brown, departed this life on 3-22-39, leaving a last will and testament which has been duly admitted to probate in Cook County, Illinois, and which contains provisions for a bequest as follows:

Article Fourth, paragraph k: "... and upon the death of the survivor, I direct the said trust estate shall terminate and the corpus shall be divided as follows:

(1) One Hundred Thousand Dollars (\$100,000.00) shall be paid to the Medical Department of the University of Illinois to establish a research fund in mental and nervous diseases, to be known as the "Sanger Brown Fund". The income therefrom only shall be used.

Now Therefore, be it resolved that said bequest be and the same is hereby accepted by the said University of Illinois for the uses and purposes therein set forth and

Be it further resolved that H. O. Farber as Comptroller of said University of Illinois be and he is hereby authorized to accept payment on behalf of said corporation of said bequest, and to execute and deliver to The Northern Trust Company as Trustee under the Last will and testament of the said Bella Christy Brown, deceased, the receipt of the said corporation in satisfaction thereof.

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

### **DEGREES CONFERRED IN JUNE, 1967**

The Secretary presented for record the following lists of degrees conferred on candidates at the Medical Center campus on March 18 and June 9, 1967, on the Urbana campus on June 17, 1967, and at Chicago Circle on June 18, 1967, in accordance with the authorization of the Board.

#### Summary

Degrees Conferred at Chicago Circle

Honorary	
Doctor of Humanities	1
Doctor of Laws	1
Total, Honorary Degrees	(2)
College of Liberal Arts and Sciences	
Bachelor of Arts	448
Bachelor of Science	163
Total, College of Liberal Arts and Sciences	(611)
College of Business Administration	
Bachelor of Science	150
College of Architecture and Art	
Bachelor of Architecture	25
Bachelor of Arts	26
Total, College of Architecture and Art	
Total, Degrees Conferred at Chicago Circle	
Degrees Conferred at the Medical Center	
Нопогату	
Doctor of Science	1
Doctor of Laws	1

Total, Honorary Degrees.....

Graduate College	
Doctor of Philosophy	21
Master of Science	42
Master of Science in Nursing	5
Total, Graduate College	(68)
College of Dentistry	
Bachelor of Science	3
Doctor of Dental Surgery	65
Total, College of Dentistry	(68)
College of Medicine	
Doctor of Medicine Bachelor of Science in Medical Record Administration	179
Bachelor of Science in Medical Record Administration	5
Bachelor of Science in Medical Technology Bachelor of Science in Occupational Therapy	11
Bachelor of Science in Occupational Therapy	14
Total, College of Medicine	(209)
College of Nursing	
Bachelor of Science	52
College of Pharmacy	
Bachelor of Science.	98
Total, Degrees Conferred at the Medical Center	497
· ·	
Degrees Conferred at Urbana-Champaign	
Honorary Degrees	
Doctor of Science	2
Doctor of Public Administration	1
Doctor of Laws.	1
Total, Honorary Degrees	(4)
Graduate College	
Doctor of Philosophy	176
Doctor of Education	14
Doctor of Musical Arts	4
Master of Arts	176
Master of Science	338 18
Master of Music Master of Education	149
Master of Social Work	76
Master of Fine Arts	15
Master of Laws.	ĭ
Master of Television	i
Master of Architecture	ĝ
Master of Accounting Science	9
Master of Accounting Science Master of Business Administration	31
Master of Extension Education	2
Master of Landscape Architecture Master of Urban Planning	1
Master of Urban Planning	6
Advanced Certificate Certificate of Advanced Study in Librarianship	10
Certificate of Advanced Study in Librarianship	2
Total, Graduate College(	1,028)
College of Agriculture	
Bachelor of Science	219
College of Engineering	
Bachelor of Science	346
Certificate in the Teaching of Engineering Technology	13
Total, College of Engineering	(359)
College of Liberal Arts and Sciences	
Bachelor of Arts	711
Bachelor of Science	338
Total, College of Liberal Arts and Sciences	_1 <b>,0</b> 49)
College of Law	
Bachelor of Laws	5
Juris Doctor	113
Total, College of Law	(118)

College of Education	
Bachelor of Science	189
College of Commerce and Business Administration	
Bachelor of Science	194
College of Journalism and Communications	
Bachelor of Science	66
College of Fine and Applied Arts	
Bachelor of Architecture	70
Bachelor of Fine Arts	58
Bachelor of Landscape Architecture	ĩš
Bachelor of Music	8
Bachelor of Science	21
Bachelor of Urban Planning	5
Total, College of Fine and Applied Arts	(170)
College of Physical Education	
Bachelor of Arts	2
Bachelor of Science	61
Total, College of Physical Education	(63)
College of Veterinary Medicine	• •
Bachelor of Science	66
Doctor of Veterinary Medicine	48
Total, College of Veterinary Medicine	(114)
Total, Degrees Conferred at Urbana-Champaign	
Total, Degrees Conferred at Chicago Circle, Medical Center.	5,0,0
and Urbana-Champaign	4 884
• · · · · · · · · · · · · · · · ·	1,501

Degrees Conferred at Chicago Circle

## HONORARY DEGREES

**Doctor of Humanities** FRANK H. KNIGHT, Ph.D., D. Litt., LL.D., L.H.D.

Doctor of Laws

Byron R. White, B.A., LL.B.

# COLLEGE OF LIBERAL ARTS AND SCIENCES

# Degree of Bachelor of Arts

In the Administration of Criminal Justice GEORGE PAUL SLOUP PAUL EDWARD RUSSO

In Liberal Arts and Sciences

T IT Taking A Lineman	LOTTER L ANDRESS DA AND
Judah Isaac Aamidor	John Lawrence Bach
BAHIJ KHALIL ASAD ABDALLAH	MILDRED A. BACHERT
ZITA ZIBUTE ACALINAS	Norman Lee Bannor, Jr.
MAXINE BLAINO ADAMS	RICHARD JAMES BARA, Honors in Lib-
BARRY WAYNE ADELMAN	eral Arts and Sciences
PAUL ARTHUR SHERWOOD ADLER	Barbara Louise Barewin
John Stewart Alden	PAULA GAY BARRON
JUSTIN KENNETH ANDERSON	ERIKA BAUER, Honors in Liberal Arts
RAYMOND GERALD ANDERSON	and Sciences with Distinction in
Neil Barry Arden	German
RICHARD WALTER ARLT	BARRY DAVID BENDER
JUDITH SUZANNE ARMBRUSTER, HONORS	RONALD JOHN BENSON, Honors in Lib-
in Liberal Arts and Sciences with	eral Arts and Sciences
Distinction in French	John Thomas Bernbom
BRIAN HAROLD ASHE, HONORS in Liberal	Susan Elaine Berberick

ANTHONY EDWARD BIAGI

1967]

MARLENE JOY BLITSTEIN DONALD EDWIN BLOM ROBERT GRAFFEN BLOOD LEON BORDELON III BRUCE LADD BOSENBECKER Bertha Belle Botnick IRWIN AARON BRAVERMAN DONALD ADOLPH BREYER, HONORS in Liberal Arts and Sciences FRANKLIN DEAN BROOKS, Honors in Liberal Arts and Sciences with Distinction in English JOAN LILLIAN BROTHERTON KATHERINE MAYER BRUNTON DAVID FRANK BRUSIN EDWARD PAUL BRYANT, JR. MARGARET MARY BUBON JOSEPH AUDRIUS BUGA CHARLES BURGER DONALD STEPHAN BURIAN, HONORS in Liberal Arts and Sciences Gerald Joseph Buster KENT RAY BUTTARS ELLEN ANN BYRNE KATHLEEN ANN CALENDO BOYD STEVEN CALLAHAN LYNN ANN CAMPBELL, Honors in Liberal Arts and Sciences Jayne Ann Carr Douglas Kendall Casement RAYMOND ALAN CASS VICTOR HUGO CASTILLO ERVIN LEON CHMAJ PAUL FRANCIS CHAN JACK LEO CLARK Robert John Clinkert David Shale Colan Peter Hugo Cordt IOSEPHINE MARY CORRIS, HONORS in Liberal Arts and Sciences with Distinction in French WILLIAM PATRICK COYNE KAREN LEA CUDER FRANI RUDOLPH CUMMING, HONORS in Liberal Arts and Sciences Karen Ann Daly Joan Barbara Damsz GALE ALICE DANTZKER JOAN ELAINE DEBAERE LOUIS JOHN DE HAYES, Honors in Liberal Arts and Sciences JOHN ALFRED DEL GENIO MARTIN KOPPEL DENIS, Honors in Liberal Arts and Sciences BERNARD ACHILLI DERANGO MARY MARGARET DEVLIN, Honors in Liberal Arts and Sciences DONNA MAE DILLON, Honors in Liberal Arts and Sciences ARCANGELA CAMPANA DINGILIAN, Honors in Liberal Arts and Sciences WILLIAM DIETER DUBAUSKAS

MARYELLEN ANN DUNN RUTH EBNER, Honors in Liberal Arts and Sciences SHELDON LEE EDELSON, HONORS in Liberal Arts and Sciences NANCY RUTH EGER ANDREW IKARS EGLITIS ERIC PHILIP ELG JOHANNA FERN ELLISON, HONOTS in Liberal Arts and Sciences RHOYGNETTE MARIE ELLISON Howard James Erisman, Honors in Liberal Arts and Sciences MICHAEL JOHN ESLER, Honors in Liberal Arts and Sciences DOUGLAS EDWARD FARIELLO KATHLEEN ANN FAVIA CHERYL JUSTINE FAYMONVILLE KARL LOUIS FELBINGER HOWARD LESLIE FELL RICHARD ALAN FELSENTHAL RICHARD ALAN FINKLE, HONORS in Liberal Arts and Sciences MIRIAM CAROL FLACK CHERIE ELIZABETH FLETTER RICHARD CHARLES FOWLER, Honors in Liberal Arts and Sciences RONALD BERNARD FOX Steven Robert Franden Susan Jean Friedlen KAREN GANSBERG GALIGER, HONORS in Liberal Arts and Sciences with Distinction in French HARLAN CHARLES GARBELL, HONORS in Liberal Arts and Sciences MARVIN IRWIN GARBER **RALPH DOUGLAS GARRETT** DAVID RUSSELL GARRON CLAIRE KURETSKI GAYDASCH JOSEPH WALTER GAYTON, JR. FRANK JOSEPH GELTNER, JR. JAMES HARALAMBOS GEKAS Edna F. Gibbins Roseann Gibbs BEATA GIERASINSKI SANDRA SUE GILBERT, HONORS in Liberal Arts and Sciences STEPHEN GEOFFREY GLADISH, HONORS in Liberal Arts and Sciences DANIEL DAVID GLICKEN ROGER NORMAN GOLD, Honors in Liberal Arts and Sciences with Distinction in Political Science CAESAR AUGUSTUS GONZALEZ, JR. GRACE GONZALEZ Donna Roslyn Goodman Doris Goodman RENA VIVIAN GOROFF, HONORS in Liberal Arts and Sciences SHIRLEY GOLDMAN GOULD, Honors in Liberal Arts and Sciences with Distinction in Sociology and Anthropology

JERRY MICHAEL GRAFMAN EUGENE GREEN, Honors in Liberal Arts and Sciences PHILLIP STEPHEN GREENBERG Eva Christine Griffin BONNIE FRANCES GROSSE SHARON HOPE GROSSMAN, HONORS in Liberal Arts and Sciences JUDITH MARLENE GUTTENBERG, HONOIS in Liberal Arts and Sciences with Distinction in English ZITA EDITH HARANGOZO MINNIE GRACE HARGROVE GERALD HOWARD HARRIS RITA MARTHA HARRIS, Honors in Liberal Arts and Sciences BARBARA GILL HARRISON, HODORS in Liberal Arts and Sciences CHRISTINE MATSUYE HASHIOKA, HODOTS in Liberal Arts and Sciences CURTNER MYERS HEATH II RICHARD DALE HEINSEN ALVIN JAY HELFGOT, Honors in Liberal Arts and Sciences Wendelin Ann Hermanek RITA DIANE HERNANDEZ Judith Ann Hilliard WILLIAM JOHN HILTON KENNETH IAN HOFFSTADTER DAVID RICHARD HOLDEN III RICHARD LEE HOOPER HELENE ALMA HORACEK Arlowa Juleanne Jacks SUSAN JACOBS Edmond John Jaffe, Jr. THOMAS MICHAEL JAKUBANIS RAYMOND SAMUEL JAMES FRANK JAMES JANAS, JR. KENNETH GERALD JANOTA Vytautas S. Janúskis Anne Heitkotter Joel Robert Eugene Johnson RICHARD LEE KAGAN BARRY HAL KAHAN, Honors in Liberal Arts and Sciences JACOB ROGER KAHN Wassyl Kalin IRA MARSHALL KANN, Honors in Liberal Arts and Sciences DIANE LEE KASWEN, Honors in Liberal Arts and Sciences Leah Ann Katz THOMAS VINCENT KAVANAUGH KATHLEEN MARIE KELLEHER IOAN SOPHIE KELLY MICHAEL HENRY KENNEDY EDWARD KIERSH, Honors in Liberal Arts and Sciences JAMES EDWARD KIHL STEPHEN BORDERS KIRCHHOFF EILEEN HAMER KNAUFF, Honors in Liberal Arts and Sciences MICHAEL KOLUNDZIJA

- JEANETTE ROSE KOPSTAIN, Honors in Liberal Arts and Sciences
- GABRIELLA KORALNIK, Honors in Liberal Arts and Sciences with Distinction in Sociology and Anthropology
- SANFORD KORNBLUTH
- ROBERT MICHAEL KORNFELD
- KATHLEEN FRANCES KOSOWSKI
- BERNIECE JOANN KOWALCZYK
- JUDITH SOPHIA KOWALCZYK
- FRANK PAUL KOWALEWSKI
- William Marinoff Kreda James Glen Krivickas
- Iurate Sylvia Kulmatickas
- THERESE ANNETTE KUTT
- ROSEMARY JEANNE LAMONT, Honors in Liberal Arts and Sciences
- JAMES CHRIS LAMPROS
- MARC JAY LANE, Honors in Liberal Arts and Sciences with High Distinction in Political Science MARGARET THOMSEN LARRY
- KIT GREGORY LAVELL
- FREDERICK MICHAEL LEAVITT
- MARCEY ANN LEE
- I. GREGORY LENARD
- MARY ANN THERESA LEONARDI, HONORS in Liberal Arts and Sciences with Distinction in Sociology and Anthropology
- VICKI ANN LEVIN
- CAROL BREITENBACH LEWIS, Honors in Liberal Arts and Sciences
- CHARLES KIMBALL LEYNS
- MICHAEL LIPKIN, Honors in Liberal Arts and Sciences with Distinction in Sociology and Anthropology
- Adolfo Mario Llano
- DANIELLE SHARON LOBEL, Honors in Liberal Arts and Sciences
- DAVID HERMAN LOCKS, Honors in Liberal Arts and Sciences with Distinction in Political Science
- RICHARD JOSEPH LOUDERMAN, Honors in Liberal Arts and Sciences with Distinction in English
- CAROL SUE LOUIS
- REGINA SOPHIA MACNORIUS
- CLAIRE LISBETH MAIENTHAU
- THOMAS MANASTER
- KATHRYN GOODYEAR MANCHESTER
- MARY-ANN MARABELLA, Honors in Liberal Arts and Sciences
- BARRY STEPHEN MARAM
- MICHAEL CARMEN MARASCO, Honors in Liberal Arts and Sciences
- KENNETH EDWARD MARS, Honors in Liberal Arts and Sciences
- Arlene Frances Martin
- Pamelyn Massarsky
- KENNETH RICHARD MASSON
- KAREN ANN McCullouch, Honors in Liberal Arts and Sciences

Liberal Arts and Sciences

Liberal Arts and Sciences

**ROBERT BRANCH MCKIBBIN** 

YVETTE MAXINE MELTZER EILEEN DEGRAND MERSHART

ALICE NATALIE MEERSON

DIANE MARIE MICHALSKI ESTHER ARLENE MICHELS

FRED ALBERT MICHAELS

CECELIA GAIL MILLAR

Dennis Joel Miller James William Miller

RONALD HERBERT MILLER RICHARD THOMAS MILLS

eral Arts and Sciences WAYNE EDWIN MOSTEK

PAUL RICHARD MUENCHOW

LESLIE JUDAH NANBERG

JAMES MICHAEL NASH

and Sciences

DAVID ALAN NIGHTINGALE

RICHARD HAROLD NYSTROM John Patrick O'Brien

MICHAEL ALLEN O'CONNOR

EDWARD ALLEN O'DONNELL THOMAS PATRICK O'GORMAN

GLORIA MACHIKO OKASAKO

MARILYN CLAIRE OLSON

Timothy Kevin Norling

PATRICIA KATHERINE MYERS

CAROLYN KAZUYE NAKAMURA

JAMES JEROME MCGRATH, Honors in MARILYN MEISENHEIMER, Honors in Anita Reboks SHERYL ANNE ROSENBERG Evelyn Kay Rosenfeld HANS ADOLPH MOELL, HONORS in Lib-MAX NEIMAN, Honors in Liberal Arts Ronald Rutzky JOHN PETER SCANLAN ROBERTA MARILYN OLSWANG, HONORS in

Liberal Arts and Sciences JOHN ALEXANDER OSBORN CAROLYN ANNE PALUMBO CAROLE JEAN PALUS JACK BRUCE PANOZZO HELEN PAPPAS, Honors in Liberal Arts and Sciences REGINA MARGARITA PATLABA

- RICHARD JOHN PERTEL, HONOrs in Lib-eral Arts and Sciences
- KATHLEEN AMELIA PETERSON, HONORS in Liberal Arts and Sciences
- JAMES GEORGE PETRZILKA

JANET GRONQUIST PFAFF, Honors in Liberal Arts and Sciences

- GARY LEE PITCHFORD
- IRIT PAULA POLATSCHEK
- WILLIAM CARL POSTERNACK, Honors in Liberal Arts and Sciences
- DAVID MELVIN POWELL
- MICHAEL PATRICK PURCELL, Honors in Liberal Arts and Sciences
- Sandra Ann Pye
- BARBARA RADNER
- JULIA JOYCE RAINWATER, HONORS IN Liberal Arts and Sciences
- WILLIAM PAUL RAKOW

JERRY ALLEN RATCH

- Anne Elsie Reagan, Honors in Liberal Arts and Sciences
- PHYLLIS STACY REEDS, HONORS in Liberal Arts and Sciences
- DOROTHY ANN RIEHM
- STUART ALLEN RIFKIND
- NEIL ALAN RINGQUIST
- JANET SIKORA ROBINSON
- MARILYNN ELAINE ROBINSON
- MARSHALL ELLIOTT ROSENBERG, HONORS in Liberal Arts and Sciences

- MICHAEL PHILIP ROSS
- Allan David Rothbardt
- PAULA SUE RUBIN, Honors in Liberal Arts and Sciences
- MITCHELL EDWARD RUBINSTEIN, HONORS in Liberal Arts and Sciences
- PHYLLIS MIRIAM RUDNIT
- RICHARD KEITH RUSSELL, Honors in Liberal Arts and Sciences
- LARRY ARTHUR RYL
- Anita Jean Saldana
- VERA LUCILLE SAMUCHIN
- JOANNE NOREEN SCHILLACI
- Lana Edith S**chil**ler
- NANCY ANN SCHORR
- ROBERT MICHAEL SCHREMPF
- PAMELA CHRISTINE SCHROM, HONORS in Liberal Arts and Sciences
- JEANNIE MARCELLA SCHULTZ
- CHARLES PHILIP SCHUSTER
- GARY NORMAN SCHWARTZ
- LARRY FRANKLIN SCHWARTZ
- MICHAEL YALE SCHWARTZ
- SANDRA CLAIRE SCHWARTZ, Honors in Liberal Arts and Sciences
- SUSAN PHYLLIS SCHWEIT
- SANFORD ROBERT SCHWIMMER RANDALL DAVID SCOTT, HONOIS in Liberal Arts and Sciences
- DENNIS MICHAEL SENCHUK
- ELAINE ANDREA SEZER
- KENNETH ALAN SHAFFER, Honors in Liberal Arts and Sciences
- JEFFREY LOUIS SHAPTRO
- JESSE HUBERT SHARPE, JR.
- CONSTANCE JOYCE SHIRAKAWA
- BERNARD IRWIN SILVERMAN, HONORS in Liberal Arts and Sciences with Distinction in Psychology
- HARRIET ELAINE SILVERMAN
- SUSAN JANE SINDT
- KAREN RUTH SLOTKY
- AVIS IRENE SMELTZER
- GAYLE FRANCES SMITH, Honors in Liberal Arts and Sciences
- LINDA MILLER SMITH

Robert Louis Van Laningham

DOROTHY ANN VEZZETTI, HOBORS in Liberal Arts and Sciences

PATRICIA ANN VARGA

MARSHA BARRON VASKO

Maria Frieda Vidnjevic Barbara Ann Wagner

DENNIS WATANABE ROBERT ALAN WATSON MAUREEN ELYSE WEEKS

Anna Marie Weigand

JAMES CHESTER WALSCHLAGER WILLIAM JOSEPH WARREN, HONOTS in

Liberal Arts and Sciences

Liberal Arts and Sciences

OREST EUGENE WASYLIW, Honors in

GERALD ALLEN WEIHS, Honors in Lib-

MICHAEL DAVIS WEIS JEAN CECILE WEISSMAN, HONORS in

ROBERT GEORGE WILLIAMS, HONORS in

Liberal Arts and Sciences

tinction in Political Science

Liberal Arts and Sciences

JOHN HARDENBROOK WHITELEY

BARRY MICHAEL WEINTRAUB

STEVEN RONALD WESTMAN

JOHN ALLEN WHITE

CAROL LENA WILLIAMS

CHERYL WEGENER WILSON DAVID ARNOLD WILSON MICHAEL GEORGE WILSON

STEVEN JEFFERY WINKLER RONALD LAIRD WINTER

GLORIA GABRIELE WOLLERT Rhonda Guttenberg Wollheim Barbara Weisfield Woodriff Barbara Thompson Yeargin

CARLA NADINE WOLF

JERRY ALLEN YELK

Monika Zappardo

Christina Ruta Zukas

JOHN ZAFER II

eral Arts and Sciences with Dis-

- JAMES ALLEN SNOWER
- MICHAEL DAVID SNYDER
- LAWRENCE DAVID SOLOMON, Honors in Liberal Arts and Sciences with Distinction in History
- MORTON PHILIP SOSNA, Honors in Liberal Arts and Sciences
- JOHN PAUL SPANIK
- PHILIP BARRY SPARBER
- KAREN LEE SPECKA, Honors in Liberal Arts and Sciences
- JILL BETH STALLINGS
- JAYNE PAULA STANEK SHEILA MAY STARK, Honors in Liberal Arts and Sciences
- JOSEPH DANIEL STASTNY, Honors in Liberal Arts and Sciences
- GERTRUDE WAMBACH STAUFFER
- JACQUELINE STEELE
- JONATHAN JOEL STEIN
- CARYL STEINBERG YVETTE BORCIA STERN, HONORS in Liberal Arts and Sciences
- SUSAN STEPHANIE STEVENS
- VIVIAN STOLAR
- ANDREW MARTIN STROJNY, Honors in Liberal Arts and Sciences
- MAXINE ROBERTA STRONG
- LORELEI JUDYNE STRUM
- VICTORIA CASPERSON SUNDIN, HONORS in Liberal Arts and Sciences
- LEONARD WAYNE SUSHINSKY, HONORS in Liberal Arts and Sciences VELORA LILLY SWANSON
- SHERYL CATHERINE SZOT
- Jule Anne Tadevic
- LINDA IRIS TENJACK, Honors in Liberal Arts and Sciences JACQUELINE MILLER THOMASON
- GLORIA JANE THOMPSON, HONORS in Liberal Arts and Sciences
- Robert Ira Tokarsky
- JULIO TORRES, Honors in Liberal Arts and Sciences
- LOIS TRIZNER
- MICHAEL ANTHONY TULIG ANDREA HOFFMAN TURSKY
- CLERAINE SUZANNE UGUCCIONI
- JUDITH MAY ZURAKOV, Honors in Liberal Arts and Sciences ALBERT JACOB ZVIRBULIS In the Teaching of English ROCHELLE LYNN HOLT, HONORS in Lib-

DOROTHY BEVERLY ZIEFF, Honors in

Liberal Arts and Sciences

- DIANE ELLA COHEN, Honors in Liberal Arts and Sciences
- DONNA MARIE DEANGELIS, HONORS in Liberal Arts and Sciences
- **RACHEL EVELINE DIEHL**
- VIRGINIA CLAIRE EDEN, Honors in Liberal Arts and Sciences
- LORRAINE MARIE FLAMINI
- EUNICE ROCHELLE GROMAN, HONOTS in Liberal Arts and Sciences
- HOLLY DOLORES HABERLE, HONORS in Liberal Arts and Sciences
- MARY ELLEN HANEY

- eral Arts and Sciences
- BETH RACHEL JOFFE, Honors in Liberal Arts and Sciences
- NANCY ANN KOLOS
- JOHN HARRY KOTEK
- SYBIL WHITEFIELD LARNEY, HONORS in Liberal Arts and Sciences
- FRANCES DONNA LINDEMAN
- Judith Ellen Maller
- DOROTHY PROUTY MCLAUGHLIN, HONORS in Liberal Arts and Sciences

SHIRLEY ANN MILLER SUSAN ELLEN MOORE, Honors in Liberal Arts and Sciences MERLE HELENE MOSE TAMES THEODORE PETERSON SUZANNE LYDIA PRENTICE ANDREA FAY RAPPAPORT, HONOIS in Liberal Arts and Sciences SANDRA RAE RUBENSTEIN

LARRY MARTIN SHAPIRO NANCY SKOLNIK, Honors in Liberal Arts and Sciences MARY IRENE TAKACS, Honors in Liberal Arts and Sciences MARYJANE ANNE VLK BETTY LANDON WALDHAUSER, HONORS in Liberal Arts and Sciences

GEORGANN WENNERBERG MOORE, HONOrS in Liberal Arts and Sciences with

PIER LUIGI ROSELLINI, Honors in Lib-eral Arts and Sciences with Dis-tinction in French

CAROLINE HEILBRUNN SHEFFEY, Honors in Liberal Arts and Sciences

Distinction in French

NAOMI YUTAN

In the Teaching of French

- NANCY PERLMUTTER BRODY
- CHRISTINE CATHERINE GEANON
- MARSHA JEAN GUERRIE, Honors in Lib-eral Arts and Sciences

- LINDA GAIL KAPLAN
- ALINA LICHTENSTEIN, HONORS in Liberal Arts and Sciences
- NANCY STAGMAN MELLOW, Honors in Liberal Arts and Sciences with Distinction in French

In the Teaching of German

CHRISTINE HELEN BARABOLAK

In the Teaching of History

- ROBERT ABELSON
- ROBERTA ANN BAER, Honors in Liberal Arts and Sciences
- CAROLYN JANE FREEMAN, HONORS in Liberal Arts and Sciences with Distinction in History
- JOYCE WITT GOLDBERG
- DONALD JOHN GRAUER, Honors in Lib-eral Arts and Sciences with Distinction in History
- JOAN GERSHEN MAREK, Honors in Liberal Arts and Sciences

MILDRED MARTINEZ

HOWARD SHELDON NOCHUMSON, HONORS in Liberal Arts and Sciences

- SUSAN JOY SCHWARTZ, HONORS in Liberal Arts and Sciences with Distinction in History
- RONALD STEVEN TALMAN, Honors in Liberal Arts and Sciences
- Dona Jean Unti
- KATHLEEN AGNES VOGT, Honors in Lib-eral Arts and Sciences MARY ELEANOR WILLIAMS
- RISA JANE WOLFGANG
- SUZANNE CORINNE ZEHME
- EVELYN ZUKERMAN, Honors in Liberal Arts and Sciences

### In the Teaching of Political Science

PAMELA JOYCE NURENBERG. HONORS in Liberal Arts and Sciences

PAULA ANNE SCHILLACE, Honors in Liberal Arts and Sciences

#### In the Teaching of Spanish

GAIL RAE KOFFMAN, Honors in Liberal Arts and Sciences THEODORE LONG

ROBIN KOENIG STEINBERG, Honors in Liberal Arts and Sciences

### Degree of Bachelor of Science

### In Chemistry

MICHAEL ANTHONY BENEDETTO	EUGENE STEPHEN PACKER, Honors in
Hana Segall Braginsky	Liberal Arts and Sciences
Phillip John DeChristopher	MARJORIE LYNN PESARESI, Honors in
Sheldon Mark Gelbart	Liberal Arts and Sciences with Dis-
WILLIAM DAVID JOSEPHSON	tinction in the Curriculum
PATRICIA ALICE MOORE, Honors in Lib-	JAMES THEODORE PRZYBYTEK
eral Arts and Sciences with Dis-	Leonard Wieczorek
tinction in the Curriculum	ARTHUR MICHAEL ZEBELMAN, HODORS in
William Lee Moore	Liberal Arts and Sciences
ARTHUR GERALD OSTER	David Louis Zebelman

In Liberal Arts and Sciences Conferred June 19, 1966

HOWARD LESLIE BLAZ

Conferred June 18, 1967

WILLIAM ADAMS

- Peter Dan Agnos MOHAMMED HUSSEIN AL-A RAJ
- JAMES CURTIS AUSTIN
- DONALD ALVIN BABB
- ALI MUHAMMAD BAGHDADI
- CHARLES MARC BASS, Honors in Liberal
- Arts and Sciences
- DONNA ELAINE BEER
- HARVEY STANFORD BENVENISTE
- Rochelle Lea Berman
- PAUL ARTHUR BILOW, Honors in Liberal Arts and Sciences
- Janice Ellen Bittner
- CHARLES MICHAEL BLAZEVICH
- FREDRIC EARL BOHL, Honors in Liberal Arts and Sciences with Distinction in Mathematics
- EUGENE DANIEL BOLZAN, HONORS in Liberal Arts and Sciences
- SUZANNE BOURG, Honors in Liberal Arts and Sciences
- ROBERT EUGENE BURNETTE
- JOSEPH LOUIS CAMPION
- Judy Ann Carsello
- RONALD CATHCART
- JOSEPH DOMINICK CESARIO
- MICHAEL JOHN CICHON
- GAYLE HELEN DAVIDONIS, HONORS in Liberal Arts and Sciences
- ROGER EDWARD DECOOK, Honors in Liberal Arts and Sciences
- NORMAN JOSEPH DU FORE
- NASSER ÉILIAN
- HAROLD EUGENE EISENBERG
- JEFFREY DAVID FELDSTEIN
- DANIEL JOSEPH FERGUSON
- MARTIN FINE, Honors in Liberal Arts and Sciences
- GAIL KARLA FINKEL
- HUBERT EDWARD FOSTER
- PAUL GREGORY FOSTER
- GAIL ALBA FRENDREIS
- PEGGY FUJINAKA, Honors in Liberal Arts and Sciences with Distinction in Mathematics
- PATRICIA MARIE GALUSKA
- Helen Giannakopoulos
- EARLYNE SPALDING HANSON
- JAMES ARTHUR HINCKLEY, HONORS in Liberal Arts and Sciences
- GERALD LAWRENCE HOFF, Honors in Liberal Arts and Sciences
- CARL LIVERSTON IVEY, Honors in Liberal Arts and Sciences
- LAWRENCE MARVIN JACOBSON
- ERWIN STEWART JANUSH, Honors in Liberal Arts and Sciences with Distinction in Mathematics

- - William Roy Janzen
  - WILLIAM RICHARD JEFFERY
  - ROBERT JAMES JEVICKS
  - Valerie Kathryn Johnson
  - ROBERT JOSEPH JUR
  - KIT YEE SHERI KAN
  - David Ascher Kaufman
  - Edward James Kepka, Honors in Liberal Arts and Sciences
  - THOMAS JOSEPH KING, JR.
  - RAY ALAN KIPNIS, Honors in Liberal Arts and Sciences
  - WILLIAM GUSTAV KLAVES, Honors in Liberal Arts and Sciences
  - ANITA CAROL KLEIN, HONORS in Liberal Arts and Sciences
  - GLORIA JEAN KLIZICKI, HONORS in Liberal Arts and Sciences
  - MATTHIAS KNIESEL, JR.
  - George Joseph Kocan

  - Sandra Sachiyo Kodani Ramune Margaret Krosniunas
  - JOSEPH FRED KRUEGER, Honors in Liberal Arts and Sciences
  - DEAN LADAS, Honors in Liberal Arts and Sciences
  - NIJOLE MARIE LEIPUS

  - MICHAEL STEWART LERMAN MORRIS LEVY, Honors in Liberal Arts and Sciences
  - NANCY MIKOS LEWIS
  - Gary Libman
  - Terrance Joseph Magoc
  - PAULA MARIE MAIONCHI, Honors in Liberal Arts and Sciences
  - Edward Mancilla
  - Robert Edward Manka
  - STEPHEN FRANCIS MC VEIGH
  - NANCY MARY MIELINIS
  - Adele Elizabeth Migdal
  - ELLYN TEMA MILLMAN, HONORS in Liberal Arts and Sciences
  - RAMON EMILIO MONCADA
  - WILLIAM ALLEN MOROWITZ, Honors in Liberal Arts and Sciences

JOHN PHILIP MUSSEY

- RALPH MICHAEL PIPITONE
- IRWIN POLLS
- William Clarence Pressley
- John Thomas Preston
- Dennis Francis Quinn
- JOHN LINCOLN RASHO
- JOAN MAUREEN RESK
- CAROL LYNN REYNOLDS
- Ahmad John Rezaian
- George Štephen Richards
- JAMES HOWARD RICK

GEORGE THEODORE RICKER, JR. WILLIAM DONALD ROBB JOHN ROSE ROBERT BARRY ROSEN PHILIF ADRIAN RUSH, HONOTS IN LIDeral Arts and Sciences IRWIN MICHAEL SEIDMAN MELVIN JOHN SHEMLUCK HAROLD KENNETH SHINSKY CHERYL JEAN SIMANDL JUDITH ANN SKOWRONEK HARVEY WAYNE SMALL MICHAEL BEN SPEISER ROBERT JOHN SPIEWAK MARIBETH JO STEPANEK DENNIS WILLIAM STETTER

JAMES STANLEY DOVICK, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

LAWRENCE VICTOR GALIMSKI. HONORS in

Liberal Arts and Sciences

ERNESTINE HELEN GIESECKE

RONALD JOSEPH SURZ, Honors in Liberal Arts and Sciences with Distinction in Mathematics JAMES ROBERT TAMER JAMES SHERMAN TATE, JR. GIAN LUIGI VASCOTTO RAISA ASTA VIRTANEN SHELLEY WERNICK, HONORS in Liberal Arts and Sciences WILHELMINA WILSON RONALD DAVID WISE SANDRA LEE WOODARD LEWIN WYATT, JR. MICHAEL YANOFF, HONORS in Liberal Arts and Sciences with Distinction in Mathematics NEIL FRANK YORK THEODORE ALLEN ZALEWSKI

#### In Physics

ANTONIOS GONIS, Honors in Liberal Arts and Sciences with Distinction in the Curriculum ROGER WILLIAM KNITTER ROSTYSLAV JOSAPHAT KUTKO WILLIAM FRANCIS MCCULLOUGH KARL ROBERT OLSON GEORGE MARTIN PETTY, HONORS in Liberal Arts and Sciences JOHN TOTORAITIS

In the Teaching of Biological Sciences

LINDA JANE GRAY

MARY JANE GUT, Honors in Liberal Arts and Sciences

ARTHUR FRANCIS ZACHARSKI

In the Teaching of Geography

Gerald James Meaker Diane Stella Napolski

Alan Edward Algustyniak Thomas Robert Banach

Gerald Henry Bennett James Howard Borchard

In the Teaching of Mathematics

RICHARD WILLIAM DEPTUCH, Honors in Liberal Arts and Sciences with Distinction in Mathematics KAREN DIM VIRGINIA KNAPP DONOHUE MARTHA ANN GIMPEL CONSTANCE ANNE HENTSCHEL, Honors in Liberal Arts and Sciences Tomi Anita Ishiwari, Honors in Liberal Arts and Sciences KENNETH FRANKLIN LETRAUNIK ALEXANDER NICHOLAS MOERLE LINDA NANCY SCHLESINGER LYNN HARRIET SHEVELENKO, HONORS IN Liberal Arts and Sciences MARY MARGARET STEC

In the Teaching of Physics ROGER STEVEN KOLMAN

### COLLEGE OF BUSINESS ADMINISTRATION

#### Degree of Bachelor of Science

#### In Accounting

KENNETH HENRY AGRESS MICHAEL ANTHONY ALAGNA ELLIOT STEPHEN BACALL GARY WILLIAM BEMM JORDAN CHARLES BERGER, HONORS with Distinction in Accounting JOSEPH STANLEY BROSILO GERALD MICHAEL BURKE GEORGE VINCENT BUTOWICK FRANK CANKO, Honors with Distinction in Accounting JOSEPH JOHN CHOBOT RONALD HENRY COELYN CECIL RAY COX JAMES LARRY CRANDALL FRANCIS JOSEPH DREW, JR., Honors with Distinction in Accounting JOSEPH DARREL DUDLEY JEROME LEE FELDMAN ROBERT ALAN FETTIG, JR. MARK ELLIOT FINE MARK RICHARD GELFELD NORMAN BRUCE GOLDBERG LOUIS HARRIS JAMES EDWARD HAYEK ROBERT JOHN HINKES GARY HIRSCH, Honors with Distinction in Accounting JAMES MICHAEL HLAVATY JAMES CLARENCE HOKLAS John Jacob Holecsek THOMAS MICHAEL HOUGH JOSEPH MICHAEL KNUTTE RONALD MAX KRUEGER KENNETH MICHAEL KUEHNAU ROBERT CHARLES KUNTZENDORF DAVID RUBEN LAWRENCE BERTIL AXEL FREDRICK LINDGREN JAMES JOHN LIPINSKI, HONORS with High Distinction in Accounting SIEGFRIED ERWIN LOTZ BERNARD WILLIAM MADDEN Michael Charles Majewski Matthew Vincent Malopsy Helmut Mlakar Joseph Peter Mulligan Joseph Lee Oberman LAWRENCE KIETH PETITTE, HONORS

KAREN LEE POLLOCK DONALD HAROLD PRIMDAHL WAYNE GEORGE REMPERT GARY ALAN REZNICK PETER ANTHONY ROCUSH ROBERT MICHAEL ROSENBERG STUART NEIL ROTH, Honors with Distinction in Accounting WILBERT EUGENE SANDER MORRIE SCHAFFER, Honors with Distinction in Accounting BARBARA LEE SCHALLER WILLIAM EDWARD SCHULTZ NANCY BLANCHE SETBL JOEL DONALD SHALIN SHELDON EDWARD SILVER MICHAEL LESLIE SIMON EDWARD SPITZ KATHERINE THERESA TERMANAS MICHAEL AUGUST THIRY PATRICK JOSEPH TOAL MYRON SOL TUSHBAI DAVID JOHN VITEK MICHAEL JOSEPH VRCHOTA WALTER PAUL WADE WILLIAM DONALD WALLENBECKER DAVID ROY WALTON ALAN SANFORD WILENS, HONORS with High Distinction in Accounting

### In Economics

Howard Phillip Alterman Cecil Elvin Bell William Anthony Bordone Joel William Brody, Honors with Distinction in Economics Michael Thomas Foster Jules Kenny Fox Paul Edward Geringer Joseph Raymond Gomolski Thomas Harold Greener John Abel Hirshman Heinz Gerhard Jakal Harald Ernst Karlsson, Honors with Distinction in Economics Eric Stefan Lolans

Gerald Joseph Collins Salvatore Joseph Di Pietro Donald Walter Grabowski Kenneth Steven Klimala

Stephen Louis Crook Joseph James D'Asto Myron Joseph Gaylord Ernest Morris Gottlieb James Marion Indelak Robert Neil Knutson Gundega June Kreicbergs JAMES FRANCIS MACK PATRICK JOSEPH MCGINLEY ROBERT JOHN NEURAUTER JAMES MARTIN NICKERSON, JR. HARRY PESTINE DONALD ALBERT PETRIZZI DANIEL WILLIAM SERRITELLA STEVEN ROBERT SHANIN RICHARD ALLEN SINGER EDWARD DAVID STERN LARRY BYRON SWANSON STANLEY DENNIS TOMASZEWSKI ROBERT MILES UNWIN RICHARD JAY YOUNG DONALD GEORGE ZALOUDEK

#### In Finance

Melton Alfred Neale Denis Len Schnell John Joseph Spaeth Thomas Joseph Swan

#### In General Business

ROBERT RONALD ROGUS THEODOR HERMAN SCHUERFELD ROBERT MORTON SILVERS MICHAEL JOHN VELTEN DAVID DEAN ZEHREN LEE HOWARD ZINDELL

#### In Management

JAMES EDWARD DI GREGORIO MICHAEL PATRICK HICKEY ROBERT JAMES MUSZANSKI GEORGE ANTHONY NEUMAN, HONOTS Thomas Joseph O'Donnell Harold John Olsen, Jr. Melvin Kenneth Schmuldt

#### In Marketing

KENNETH JOSEPH BLAKEMAN, HONORS JERRY EDWARD CAMPBELL KENNETH JAMES CORTESI ALOYSIUS JOSEPH CWIAK JEROME ANTHONY DEPALMA ROBERT ALAN DAHL DIANE GRACE FENTON ROBERT ALBERT FREIBOTH THOMAS LOUIS GREANIAS LOIS RUTH GREENBERG JAMES MITCHELL JASON PHILLIP RALPH MONSON ROBERT JOSEPH OBROCHTA RICHARD BARRY ORLOFF JOSEPH HARMON PERLSTEIN ANTHONY ALFRED POLENZANI, JR. JAMES ALBERT REYNOLDS THOMAS JOSEPH RINELLA, HONORS VERNON MICHAEL SCACCI ELLIOT CHARLES SHEAR KAY ANN SOUTHARD, HONORS THEODORE ANTHONY STAREWICZ PETER SZEKRENYI LEWIS RONALD TOPPEL GARY EDGAR WANDREY

### COLLEGE OF ARCHITECTURE AND ART

#### Degree of Bachelor of Architecture

In Design

In Building Technology Ronald Alvin Monroe Timo Arto Virtanen

John Roulph Tarlos

OREST WALTER BARANYK JOSEPH PATRICK FERRERI JOSEPH JAMES GRYSBECK BRUCE ERIK JOHANSON DONALD ARTHUR JOHNSON JOHN THOMAS JORGL

GEORGE CHARLES BAUER

Robert Glenn Ahrens Thomas Andrew Eppinga Tal Gotlib John Christ Karedes Guenter Martin Lehmann, Honors LOUISE STEPHANIE KASZA CARL ARTHUR KOWSKY ROLAND LESLIE LIEBER VASSILIOS AT. NICOLAOU RICHARD KEITH REDEMSKE

In Humanities

In Structures

DONALD PAUL NERON REINHARD JOHANN SCHNEIDER, HONORS JOHN SILVA EUGENE WALTER SZWAJKOWSKI JOHN HENRY WRONKIEWICZ, HONORS

### Degree of Bachelor of Arts

In Art History

CALVIN LEE KOWAL

FAROUK MIR ARJMAND HOLLIS JANE BRODY GEORGE CONRAD JANET ANN CRAWFORD FLORENCE SYLVIA DRY MARIE GREGG DONNA PEDOTE JAGGARD CHRISANTHE KRONGOS FRANCES KAY MILLS In Design

RICHARD JUSTIN PIGHINI CHARLA JO SEBASTIAN TALBERT MASATO SHINSAKO WILLIAM IRVING SPIEGEL SUSANNE STEHLIK STRATIGAKIS JOYCE EIKO TABA, HONOIS WILLIAM HAZEN TEEPLE SUZANNE LEE ZORIC

In Plastic and Graphic Arts

CHERYL GRECO BIERIE, Highest Honors Jan Ellen Cook Charles Harry Hippchen HALINA ELIZABETH MARCINKOWSKI Judith Patricia Pfeiffer, High Honors JULIETTE DRECHSLER RICHMAN, Highest Honors

ROEN BARI SAGETT MARY IRENE UPHAUS

### Degrees Conferred at the Medical Center

# HONORARY DEGREES

Conferred June 9, 1967

### Doctor of Science

KATHARINE ELLEN FAVILLE, B.S., M.S.

### Doctor of Laws

THEODORE KENNETH LAWLESS, A.B., M.S., M.D., D.Sc., LL.D.

#### GRADUATE COLLEGE

### Degree of Doctor of Philosophy

Conferred June 9, 1967

#### In Anatomy

ANNA MARIE CONWAY, B.S., M.S., University of Wisconsin, 1946, 1950 WESLEY PAYNE NORMAN, A.B., A.M., Southern Illinois University, 1952, 1954

### In Biological Chemistry

DAVID E. UDDIN, B.S., Drake University, 1963 PATRICIA JOSEPHINE WALSH, B.S., Mundelein College, 1956; M.S., University of Pittsburgh, 1958

#### In Chemistry (Pharmaceutical)

TERRY THOMAS CONWAY, B.S., Loyola College (Canada), 1962; M.S., Loyola Universi<u>ty</u>, 1965

THOMAS EDWARD DICKERHOFE, B.S., 1963 MOHAMED ABD EL FATTAH EL DAWY, B.S., in Pharmacy, Master of Pharmacy, Alexandria University, 1960, 1962

MORTON JAY KANTER, B.S., 1963 DENNIS POGANY, B.S., University of Connecticut, 1961 GEORGE EDWARD WRIGHT, B.S., 1963

#### In Microbiology

Peter John Fischinger, M.D., 1963

LUBA LISZCZYNSKA KOSTIW, A.B., St. Xavier College, 1959; M.S., Loyola University, 1961

JAMES RICHARD WATSON, B.S., Loyola University, 1961

#### In Pharmacology

ROBERT GEORGE BAKER, A.B., North Central College, 1962

NABIL RAMZI BANNA, B.S., American University of Beirut, 1958

### In Pharmacy

ROBERT GEORGE MRTEK, B.S., 1962 DANIEL ALOYSIUS NONA, B.S., M.S., 1958, 1963

### In Physiology

JERROLD BERNSTEIN, B.S., M.D., Master of Surgery, McGill University, 1958, 1963 BERTIL EUGENE GLADER, A.B., Northwestern University, 1963 JOYCE HELEN JOHNSON, A.B., Mount Holyoke College, 1962 ROBERT MAKOTO KODAMA, A.B., University of Hawaii, 1955

## Degree of Master of Science

Conferred June 9, 1967

In Anatomy

DAVID HAROLD BERMAN, A.B., Grinnell College, 1964 NICK STEVEN HARRIS, B.S., University of Wisconsin, 1964 GERALD DAVID MEETZ, A.B., North Central College, 1959 YVONNE LILLIBETTE NEWSOME, B.S., Virginia State College, 1965 SUSAN LOUISE ROSE, B.S., Old Dominion College, 1964 FREDERICK HENRY WEZEMAN, A.B., Hope College, 1964

## In Biological Chemistry

ANTHONY MICHAEL ADAMANY, A.B., Rockford College, 1962 DANIEL FRANCIS ALBERTSON, B.S., Ferris State College, 1963 DALISAY TAN CHIONGLO, B.S., University of Santo Tomas, 1962 RICHARD WILSON GRAY, A.B., North Central College, 1964 JUDITH DEGNAN MARSHALL, B.S., Eureka College, 1963 RODGER LYNN SCHLAF, A.B., Augustana College, 1962

## In Chemistry (Pharmaceutical)

GERALD HARRY KELLER, B.S., Roosevelt University, 1964 CARROLL WAYNE OURS, A.B., Bridgewater College, 1963

#### In Histology (Dental)

ROY STUART SCHWARTZ, B.S., D.D.S., University of Minnesota, 1959, 1961 STEPHEN HON YIN WEI, B.D.S., M.D.S., The University of Adelaide, 1962, 1966

In Microbiology

JOHN JOSEPH ALBERS, A.B., 1965 JAMES GERARD GALLACHER, JR., B.S., Loyola University, 1963 JAMES PETER KULLA, B.S., Purdue University, 1963 MARCELLA ARLINE MCLESTER, A.B., Elmhurst College, 1964

## In Oral Pathology

LARRY EUGENE QUACKENBUSH, D.D.S., 1961

In Oral Surgery

VICTOR NATHAN DIRENFELD, D.D.S., University of Toronto, 1963 JOHN EDWARD KNOX, D.D.S., 1963

In Orthodontics

PETER LAGIOS, B.S., University of Akron, 1957; D.D.S., Ohio State University, 1965

JACK EUGENE MASCIA, B.S., D.D.S., University of Pittsburgh, 1961, 1965 CHARLES THOMAS PAVLICK, JR., B.S., D.D.S., University of Pittsburgh, 1961, 1961 JAMES RICHARD REHAK, B.S., D.D.S., 1960, 1962 DAVID ROBERT WILLIAMS, B.S., D.D.S., UNIVERSITY OF California, 1964, 1964

BRIAN LEE ZEINER, D.D.S., University of Buffalo, 1961

## In Pharmacology

HARRIET ARONS BAKER, A.B., Wells College, 1963 JAMES RALPH COOK, B.S., 1964 JOSEPH EDWARD DELARCO, B.S., St. Procopius College, 1963 JANE HANA NOVAK, A.B., Skidmore College, 1965

## In Pharmacy

MICHAEL HOWARD STOLAR, B.S., 1964

#### In Surgerv

JOHN VIRGIL BELMONTE, JR., B.S., John Carroll University, 1959; M.D., Loyola University, 1963

KARAMAT ULLAH CHOUDHRY, M.B.B.S., The University of the Panjab, 1960

BERNARD PATRICK FLAHERTY, B.S., Xavier University, 1959; M.D., 1963

David Raye Gyer

JEARL RAY LINDLEY, B.S., New Mexico State University, 1960; M.D., University of Colorado, 1964

JOHN THOMAS MEHIGAN

LOARN BEATY PEMBERTON, A.B., Harvard University, 1958; M.D., Northwestern University, 1962

ANTONIO RAMOS, M.D., National University of Mexico, 1950

## Degree of Master of Science in Nursing

Conferred June 9, 1967

GLORIA THERESA BERNATH, B.S., 1956 ARLENE ANN HICKORY, B.S., Loyola University, 1962

DONNA LEE PREUSS, B.S., 1965

BARBARA RUTH ROSTHOLDER SALTZMAN, B.S., 1962

JANET WIDHOLM WHITMAN, B.S., Illinois Wesleyan University, 1964

## COLLEGE OF DENTISTRY

## Degree of Bachelor of Science in Dentistry

Conferred March 18, 1967

Keith Edward Alley THOMAS LEO MULLOOLY, D.D.S., 1965 GERALD WAYNE STONECIPHER, D.D.S.,

1965

# Degree of Doctor of Dental Surgery

Conferred June 9, 1967

- RICHARD WILLIAM ALCORN
- ANDREW JARVIS ALLEN, B.S., 1965 ANDREW VINCENT ARRIGO, B.S., 1965
- MARK RICHARD BARE
- BARRY PAUL BENNETT
- KENNETH ROGER BIEL, A.B., Hope College, 1963
- BARRY MICHAEL BOLEWICZ, A.B., Stan-ford University, 1963; B.S., 1965 CHARLES KASTEN BRINK, B.S., 1965 RUDOLPH ROBERT BURGER-ZELLINGER,
- B.S., 1965
- STUART ALAN BYER, B.S., 1965
- BENGT EVERT CARLSTRAND, B.S., 1965
- NICHOLAS CHRIS CHIPAIN, B.S., 1965

- THOMAS MICHAEL CONNEL, B.S., 1965 STUART MICHAEL DUNN, B.S., 1965 JON MICHAEL FINLEY, A.B., Greenville College, 1964; B.S., 1965
- RONALD LEE GALIENE, A.B., DePauw University, 1958; B.S., 1965
- ERROL MICHAEL GILLIS, B.S., 1965
- Allen Gore
- JOHN CHARLES GRABOW, B.S., 1965 E. BRADY HANCOCK, B.S., 1964
- JAMES DOUGLAS HASTINGS
- DAVID TODD HICKS
- LARRY IRWIN HOFFMAN

- WILLIAM CRAIG HUMPHREYS, B.S., 1965
   AILAN DAVID JOHNSON, B.S., North Park College, 1963; B.S., 1965
   RONALD KENT JONES, B.S., Iowa Wes-leyan College, 1963; B.S., 1965
- JAMES PAUL JOSEPH, B.S., 1965

- Robert Milton Jourdan, B.S., 1965 Arnold Eugene Joyner
- GENE ALLEN KEESSEN
- JAY GERALD KOLB, B.S., 1965
- RICHARD KRAUSE, B.S., 1965
- JUDITH CECELIA KUSEK, with Honors;
- B.S., 1965 THOMAS CHRISTIAN LAKARS, with Honors; B.S., 1965
- DANIEL LINCOLN LASSMAN, B.S., 1965 GERALD JOSEPH MALEK, B.S., 1965
- RICHARD FOSTER MCBRIDE, B.S., 1965
- THOMAS KINCAID MCCAWLEY, B.S., 1965 Ronald Marshall Milnarik, B.S., 1965
- GLENN LEO MITCHELL, B.S., University of Wyoming, 1957 RAYMOND LEE ODLE, A.B., Southern Illinois University, 1953; B.S., 1965 JOHN WALTER OLSON, B.S., 1965

- JAMES HAROLD OPDAHL, with Honors
- Ronald Benjamin Orr
- RAYMOND ELIE OWENS, B.S., 1965 DENNIS GEORGE PAGE, A.B., West-minster College, 1963; B.S., 1965 ELMER CURIS PATTERSON III, B.S., 1965
- Central Michigan University, 1962 JAMES LEE PROCTOR
- DONALD GEORGE RICHARDS
- FORD GIBSON ROBERTS, with Honors; B.S., 1965 ROBERT REID SCAIFE, JR., A.B., DePauw University, 1965
- RICHARD DOUGLAS SCHMIDT, B.S., 1965

CONRAD ALBERT SCHWALM, with Honors; B.S., 1965 BRUCE WALDO SHRIVER, B.S., 1965 FRANKLIN MATTHEW SPALDING, JR.

JACK ERWIN TAUB

ROBERT LEE TITUS, B.S., 1965

Thomas James Van Bladel

GILBERT GARY VONDRISKA

WARREN FREDERICK WAKERLIN, B.S., 1963, 1965 WILLIAM WALLACE WEGNER, B.S., 1965 PAUL JAY WILLIS, B.S., 1961 ROBERT PETER WINDAUER Gerald Leon Wine CRAIG COOPER YOST, B.S., 1965

# COLLEGE OF MEDICINE

Conferred June 9, 1967

- LARRY GLENN ANDERSON, A.B., Knox College, 1963
- RICHARD IRVING ANGELL, A.B., University of Missouri, 1963
- GABRIEL ANGRES
- RICHARD DAVID ANTAL
- STEPHEN NEAL APRILL
- STEFAN DAN ARNON, A.B., University of Chicago, 1964
- ROBERT LEE BALDWIN, JR., B.S., Howard University, 1957; M.S., 1963 SUSAN WIRTH BALTER, A.B., Univer-
- sity of Chicago, 1963
- CHARLTON HENRY BARNES
- MICHAEL EDWARD BEATTY, A.B., Southern Illinois University, 1962
- STEPHEN PHILIP BECKER HARTLEY SHERWIN BEGOUN, B.S., ROOSEvelt University, 1963
- SAMUEL EDWARD BENJAMIN, JR., B.S., 1963
- PATRICK RAYMOND BERGEVIN
- Nolan Shelley Berman
- MICHAEL ALLYN BLOOME
- DONALD EDWARD BOLDT, A.B., Bethel College, 1962
- JAMES RAYMOND BUECHLER, B.S., Illinois Institute of Technology, 1963
- RICHARD FRANCIS BULGER
- LOREN TAYLOR BURNS
- MORRIS BUTTON, B.S., 1964
- GLENN IRWIN CABIN Alan Victor Cadkin, with Honors John August Carolan, B.S., 1963
- IVAN LEONARD CHERMEL
- JAMES ALBERT CONROY, B.S., 1963 JAMES RALPH COOK, B.S., 1964
- RONALD SABIN COOPERMAN
- ROBERT LEE COTTON
- FREDERICK DAVID COX
- DAVID BRUCE CRANDALL, A.B., Green-ville College, 1961; M.S., 1963 RICHARD GEORGE CULLEY, A.B., North-western University, 1962
- VIOLANTE EARLSCORT CURRIE
- THOMAS JOSEPH CUSACK
- William Alan Davis
- RONALD ELLIOTT DEBRUIN

### Degree of Doctor of Medicine

- CARL JOSEPH DEMARCO, B.S., Roosevelt University, 1963
  - JOSEPH CHARLES DITZLER
  - DAVID HUGH DONALDSON, A.B., University of Oklahoma, 1963
  - TIMOTHY JAMES DOYLE, B.S., Drake University, 1963
  - CLAIBOURNE IRA DUNGY, B.S., Eastern Illinois University, 1962
  - Allen Paul Erenberg
  - MICHAEL ALAN ERLICH, with Honors ROBERT STEVE FANTL, B.S., 1963

  - JAMES ROBERT FARKAS
  - Kenneth Hays Farrell
  - MURRAY JACK FAVUS, B.S., 1963
  - WILLIAM ARTHUR FIELDS
  - PAUL NATHAN FINKEL, B.S., I Institute of Technology, 1963 Illinois
  - MICHAEL LOWELL FISHER
  - DAVID LAWSON FORE
  - **IACOB HARVEY FOX**
  - ROBERT ALLEN FOX
  - LEON JAY FRAZIN
  - CARL GILDEN
  - ROBERT MAYNARD GILLER
  - LOUIS ARNOLD GILULA
  - CHARLES ISRAEL GLASER
  - IRA DAVID GOLDFINE
  - MARVIN GOLDMAN
  - George Ian Goldstein MICHAEL JOHN GORAN, A.B., University
  - of Chicago, 1963 MICHAEL COWL GORDON, B.S., 1963
  - LEONARD STANLEY GRABOWSKI, B.S., 1963
  - RICHARD BRUCE GUTTLER
  - DAVID RAYE GYER, with Honors
  - DAVID RUDOLF HAFERMANN, A.B., Purdue University, 1961
  - ERNESTINE KENNIE HAMBRICK, B.S., University of Maryland, 1963

  - GERALD THOMAS HANLEY, with Honors WILLIAM HIATT HART, A.B., DePauw
  - University, 1963 HOWARD IRVING HEILBRUNN
  - LORING ROBINSON HELFRICH, with Hon-
  - ors; B.S., Denison University, 1963 ISRAEL MEYER HELLER

- ROGER CLINTON HILL, B.S., B.V.M., 1960, 1962
- EUGENE HENRY HOEFFKEN
- DON MICHAEL HOFFMAN, A.B., St. Joseph's College, 1963
- JOHN LAMBERT HOFSTRA
- DAVID STITZ HULL, B.S., 1964
- CAROL KROLL HURLEY, A.B., Northwestern University, 1963
- WILLIAM ORVILLE JANES
- KENNETH PAUL JESUNAS, B.S., 1963 Robert George Jobst, B.S., 1963
- MORRIS JOFTUS
- VIOLET RUTH JUODAKIS, B.S., 1965
- JAMES EDWARD JUPA
- RONALD ARTHUR KALAYTA
- DONALD PAUL KAMM, A.B., Providence College, 1963
- MICHAEL STUART KAPLAN, B.S., 1964
- Peter Donald Kaplan
- DENNIS LEE KASPER
- MARJORIE LYNNE KEELY, B.S., Carroll College, 1963
- LAWRENCE GERALD KRUGMAN, B.S., 1965
- GEORGE JOSEPH LAGEN, B.S., Lewis College, 1963
- Stewart Allen Lapin, B.S., 1964 Charles Pittman Lawless, B.S., 1963 DAVID NATHANAEL LEAF, A.B., Augus-
- tana\_College, 1963 LARRY EUGENE LEE, B.S., St. Louis
- University, 1963
- Edward Alvin Lembert
- ROBERT LOUIS LESAGE, B.S., Purdue University, 1962 ROBERT DAVID LEVINE, B.S., Carnegie
- Institute of Technology, 1963 SHERWOOD ALAN LIBIT
- SUSAN ELLA LIPPERT
- BRIAN EMORY LLOYD, A.B., 1964
- ROBERT SAMUEL LOWITZ
- James Arthur Lowy
- RICHARD ALBERT LUTES, JR., B.S., 1964 Mary Ann Lynn
- JAMES ALAN MANN
- WILLIAM HARMAN MARTIN, with Honors; A.B., Knox College, 1963
- RICHARD WARREN MASUR, A.B., 1963
- Alan Robert McCall
- STEPHEN ANDREWS MCCUE, A.B., University of Iowa, 1962 John Thomas Mehigan
- TIM CHARLES MILLER, A.B., 1963
- LAWRENCE FREDRICK NELSON, B.S., State University of South Dakota, 1965
- PETER HENRY NUTLEY
- Sheilah Marie O'Connor
- DONALD DAVID OHME, B.S., Beloit College, 1963
- TERROLD MICHAEL OLEFSKY
- Sonny Simeon Oparah
- RONALD MICHAEL PAUL

- HARRY PELLMAN
- Kelsey Carl Peterson, Jr. Gay Photopulos, A.B., 1964 Ira Joel Piel, B.S., 1963
- CHRISTOPHER CHARLES PINN ROBERT WILLIAM POSEGATE
- DAVID REES POTTS
- Gerald Martin Price
- JOSEPH MUERI PRIMROSE, B.S., Eastern
- Illinois University, 1963 FREDERICK RUSSELL RICKLES
- JACK CARTER ROBERTS, A.B., DePauw
- University, 1963 CHARLES LOUIS ROETH, A.B., Carthage College, 1963
- ROBERT PAUL ROSENBERG, B.S., 1963
- JEAN SUSAN ROSENWALD, A.B., University of Wisconsin, 1963
- SIMEON ASHER RUBENSTEIN
- MICHAEL ELLIOT RUBIN
- STUART JOEL SALASCHE
- STEVEN LEWIS SAPKIN
- CHARLES JOEL SCHATZ
- KENNETH DALE SCHMIDT, B.S., 1965
- ARTHUR BRUNO SCHULLER, A.B., North Park College, 1963
- ELIZABETH LORRAINE SCHWEIGERDT, B.S., Millikin University, 1963 Norman Thomas Scott
- DOUGLAS SELDEN, A.B., Northwestern University, 1962
- LAWRENCE ANTHONY SENFFNER, B.S., John Carroll University, 1962
- IRWIN SHAPIRO
- GERALD MARTIN SHEFREN
- MICHAEL STUART SIDELL
- RICHARD JUSTUS SIEBERT
- DONNA MARIE SIRBASKU, A.B., Bethel College, 1963 IRA HARRY SLOAN, A.B., 1963
- EDWARD ALAN SMITH, A.B., Dartmouth College, 1963
- CARL WILLIAM SODERSTROM, JR., B.S., 1964
- NORDY SHELDON SPIVACK, B.S., University of Wisconsin, 1964
- JAMES BAPTISTE STEICHEN, A.B., University of Colorado, 1963
- WILLIAM HENRY STONE, B.S., 1963
- JOHN DELANO STROUD HENRY JAMES SULLIVAN

- JEFFREY WALTER SWIDER STEVEN ANDREW TATAR, A.B., Northwestern University, 1963
- RODNEY LAWRENCE TEICHNER, A.B., 1964
- Melvyn Seymour Tockman, B.S., 1964
- LARRY JOSEPH VANWIEL GARY MILES WATERS, B.S., Purdue University, 1963
- MAX LYNN WEBEL
- MELODY M. WECHSLER, B.S., 1963
- LAURENCE ALLAN WEINER

KATHERINE ANNE WIER, A.B., Carleton College, 1963
MARTHA JOANNE WILLI
ETHELYN JUANITA WILLIAMS, B.S., Central State College, 1960
JOHN CONRAD WOERNER, B.S., Bradley University, 1963
NEIL WAYNE WOLF, B.S., 1963 DONALD KARL WOOD, B.S., 1962 RICHARD THOMAS YATES, with HONORS LAURENCE GLENN YELLEN, B.S., 1964 DONALD WILLIAM ZEILENGA, B.S., Calvin College, 1963 RICHARD HENRY ZEISS, B.S., 1964 HOWARD JEROME ZEITZ

# SCHOOL OF ASSOCIATED MEDICAL SCIENCES

# Degree of Bachelor of Science in Medical Record Administration

Conferred June 9, 1967

Joan Gwen Alpert Susan Hollis Aprill Barbara Jane Black Susan Marcia Dubinsky Carol Mancoff Sarche

## Degree of Bachelor of Science in Medical Technology

Conferred June 9, 1967

BARBARA LYNN CRAIG DIANA LYNN DOBRZALSKI KATHLEEN MARIE ERICKSON KAREN ANNE MCLAUGHLIN FRANCYNE KAREN PIRAINO CONSTANCE KATHLEEN ROLISON Linda Christine Schumacher Janice Marsha Steinberg Beryl Janet Tuckman Milda Pikelis Volodka Sue Ellen Wetzel

## Degree of Bachelor of Science in Occupational Therapy

Conferred June 9, 1967

NANCY BALDWIN MARY SUE BEHRENS RITA MARIE GERHART MARSHA JANICE GOODMAN, with Honors CAROL CRANDALL HOLMES JANE CHRISTINE IBER SUSAN MARY HASELHORST LINDAHL, with High Honors Donna Rae Lindberg Loray Ann Meeder Barbara Ann Grindstaff Norton Cathleen Caroline Schoensiegel Jeanne Wise Sleeper Sandra Jean Tunell Carolyn Lee Van Tyree

# COLLEGE OF NURSING

# Degree of Bachelor of Science in Nursing

Conferred March 18, 1967

Aida Elizabeth Creer Falvia Delgracia Jackson Jean Ann Johnson Dorothy Marie Patteson

Conferred June 9, 1967

HELEN JANET BAUM ALICE MCLANE BERGEVIN BARBARA ANN BLENKER ROSELLEN LOU BOHLEN JOYCE LYNN BOSTROM STARR DIANE BRAVERMAN MARTHA MARIE MAUDLIN BROWN MARTHA ANNE SMUTZ BURKLAND CAROLYN ELECTA CARR ARLENE JOYCE COX ROSEMARY DILLON LYNN ELLEN DOTY MARSHA SUZANNE FUHR VIRGINIA LEE HALL LAURA CATHERINE HINES JOAN TEPPER HOCH

JUDITH ANNE HOGGAY, with Honors Dona Milby Holmes JANET DORIS IKENN MARGARET RUTH ITTNER KATHLEEN CARROLL JUSTICE NATALIE GOROS KALOUSEK CHRISTINE DIANE KUKLEWICZ THEODORA JOANNE LACOCO GAIL COOK LAMB LOIS RUTH MANSELL Stella Marie Mikesell MALINDA MIGHT MITCHELL CHERYL ANN NASH MARILYN HORSLEY NOTTOLI EFFIE CARNETTA OLIVER VIRGINIA MARIE PAS, with Honors

SANDRA LOUISE PETERS PHYLLIS YVONNE POWELL CAROLYN JEAN MITCHELL PURDY (Posthumously) KAREN BAGG RICHARDS, with Honors JOYCE LAURA RINGSTAD, B.S.N., Wheaton College, 1960 CONSTANCE IRENE ROBERTSON SHERRY HELEN SCHAFER CAROLYN JEAN SCHORR BARBARA LEWIS SCOTT JEANNE ADRIENNE SIEBERT GERALDIRE ANN TRCZINSKI JUDITH ANNE URBAN SUSAN SONIK WEITEKAMP FREDERICA LOUISE WIENEKE MELISSA EVANS WOOD, with HONORS JOAN SALBERG ZOLTAN, with HONORS

# COLLEGE OF PHARMACY

## Degree of Bachelor of Science in Pharmacy

Conferred June 9, 1967

RUDOLF EMIL ALBRECHT **ROBERT LEE AUTHENRIETH** SIDNEY ALAN BARCH DANTE ROSARIO BARONE JOANNE BAROUNIS LAWRENCE BEJNAROWICZ RICHARD CLIFTON CARROLL Edmund Peter Choroski SAMUEL KOTMAN CHOY JOEL FRANKLIN COLLENDER NANCY KAREN COWEL HARRY SEYMOUR CRUMP KEVEN NOVIS DAHL DENNIS PATRICK DAHLBERG RENA ELIZABETH BLUHM DEBRUIN ELIZABETH CECELIA HILTON DIAZ Myron Alan Dolin Gerald Francis Doyle HOWARD ROY DUBMAN RANDY LLOYD ENEIX EUGENE MARTIN FRANK STEPHEN HOWARD FREED HING-CHEONG FUNG Edna-Marie Bernice Jones Fusco JOEL PETER GALLAGHER Emmett John Gantz Gerald Francis Gebhart SIDNEY IRWIN GOLDBERG STUART SEYMOUR GOLDNER GEORGE EDWARD GRIMM Julia Ann Hanna JOE EDWARD HARBISON, B.S., Bradley University, 1959 ARTHUR JAMES HELFAT, with Honors RAYMOND CARROL HESS WAYNE LOU JACOBSON EUGENE JAMES JUNG KATHLEEN ROSE KACZKOWSKI RALPH PATRICK KENNEDY WILLIAM JAMES KENNEDY JANICE LEE ANN KESSLER PATRICK JAMES KIRBY MICHAEL KLEIN RICHARD HARRY KNOP RONALD CHARLES KOPERA JOSEPH EDWARD KOWALCZYK

LOREN LEE LITTLE, JR. MARILYN KAY BURKE LYON KENNETH ARTHUR MACK ROBERT EDWARD MANDERNACK Kenneth Melvin Mansk RONALD JAMES MATULA, B.S., Loyola University, 1964 RICHARD LEE MAYNARD CHARLES RAYMOND MCGRATH, JR. JOHN ROBERT MERTZ CLYDE EUGENE MILLER DANUTE MARIJA MOCKUS GARY RONALD MULDER HARVEY NADICK, with High Honors JEROME ANDREW NASENBENY MARGARET O'HARA MARY CATHERINE OSTRY RONALD JAY PALES Edward Joseph Pankiewicz, Jr. Sandra Kurth Parkash Olga Perdomo MICHAEL FREDERICK PINSON, B.S., Illi-nois College, 1963 LIUCIJUS PLENYS HOWARD MARK PODERS RICHARD JAMES PODLISKA MARSHA LYNNE PROBIS, with Honors JAMES LEE RIDDERHOFF THOMAS ALFORD RONGE PERRY LEE ROSE JOHN HARLEY SAMUELSON ROGER WILLIAM SCHNELTEN MICHAEL HOWARD SCHRANK Pete Seiler MICHAEL JOEL SILVER DERRYL GENE SINGLEY ROBERT WAYNE SMOLEK Mark Julian Solomon John Bernard Spannuth BERNARD STELZER STEWART EUGENE STERES JACK WILLARD STRANDHOY, with Honors SUSAN KAY STRANG TIEN SHUNG SUN JAMES RAYMOND THOMAS

THOMAS SALVATORE TRIPPIEDI FRANK CARL TYCHEK NANCY SUE VAN HUSS, with Honors KENNETH LUDY VENISNIK EDWIN WANTUHOWICZ, JR. DENNIS PAUL WEST

ELEANOR VICTORIA WILSON, with Honors THOMAS EDWARD WIRTANEN VALDA ANITA ZALUMS, with Honors JOHN CHARLES ZIEBELL

# Degrees Conferred at Urbana-Champaign

# HONORARY DEGREES

## Degree of Doctor of Science

Emmanuel C. Amoroso, D.Sc., Ph.D., M.D. Allan R. Sandage, Ph.D., D.Sc.

## Degree of Doctor of Public Administration

DAVID E. LILIENTHAL, A.B., LL.B., LL.D.

# Degree of Doctor of Laws

QUINCY WRIGHT, Ph.D., LL.D.

# GRADUATE COLLEGE

## Degree of Doctor of Philosophy

In Accountancy

JAMES FREDERIC ANTONIO, B.S., Miami University, 1961; M.S., 1963 ROBERT WAYNE CLARKE, B.S., M.B.A., Syracuse University, 1961, 1962 RICHARD FRANKLIN PAGE, B.S., M.S., Southern Illinois University, 1956, 1960 AUSTIN M. SMITH, JR., B.B.A., M.B.A., Southern Methodist University, 1957, 1960

#### In Aeronautical and Astronautical Engineering

GERALD ELLSWORTH BERGMANN, B.S.A.E., M.S., University of Wichita, 1961, 1964 EUGENE YU CHANG, B.S., South Dakota School of Mines, 1957; M.S., 1959

# In Agricultural Economics

SATISH CHANDRA JHA, B.A., Bihar University, 1954; M.A., Patna University, 1957;

M.S., 1961 WILLIAM WILSON RIFFE, B.S., McMurry College, 1953; B.D., Garrett Biblical Institute, 1957

In Agronomy

LAVOY IVAN CROY, B.S., M.S., Oklahoma State University, 1955, 1959

LAWRENCE EDWIN SCHRADER, B.S., Kansas State University, 1963 RALPH HAROLD SEDGLEY, B.Agr.Sc., B.Agr.Sc. (Honours), M.Agr.Sc., University of Adelaide, 1954, 1957, 1959

# In Animal Science

RAM PARKASH CHAUDHARY, B.V.Sc., Panjab University, 1950; M.S., Michigan State University, 1956

RICHARD LEE HUSTON, B.S., M.S., 1961, 1964 GARY LOUCKS JACKSON, B.S., A.M., University of Missouri, 1960, 1963 DONALD LESTER MEYER, B.S., M.S., 1961, 1964 KODUNGALLORE GODAVARMA RAJA, B.Sc., University of Madras, 1949; M.Sc., Maharaja Savajirao University of Baroda, 1962

## In Botanv

HERBERT LAWRENCE MONOSON, B.S., M.S., Western Illinois University, 1958, 1961 JUDITH ANN REIGHARD, B.S., Otterbein College, 1962; M.S., 1964

## In Business

NICOLAAS JACOB SWART, Honours B.Com., M.Com., Potchefstroom University, 1963. 1964

## In Ceramic Engineering

DAVID GRIFFITH WIRTH, JR., B.S., M.S., 1959, 1960

#### In Chemical Engineering

ALLAN RICHARD CHAMPION, B.S., University of California, 1963; M.S., 1965

ROBERT WALTON VAUGHAN, B.S.Ch.E., University of Oklahoma, 1963; M.S., 1965

# In Chemistry

HERMAN DAVID AXELROD, B.S., University of California (Los Angeles), 1963;

HERMAN DAVID FIGLEAGE, 2017, 1
M.S., 1964
ALLAN CLIFFORD BUCHHOLZ, B.S., University of Massachusetts, 1962; M.S., 1964
ALLAN CLIFFORD BUTTON, B.S., University of Wisconsin, 1961
MARY JANET CARDENAS, B.A., Oklahoma State University of Agriculture and Applied Science, 1963; M.S., 1965
HENRY FRED HENNEIKE, JR., B.S., 1963
CHARTER FRED HENNEIKE, JR., B.S., University of Michigan, 1961; M.S., 1963

CHARLES FREDERICK HOSLER, JR., B.S., 1903 CHARLES FREDERICK HOSLER, JR., B.S., University of Michigan, 1961; M.S., 1963 LEWIS ARTHUR JACOBSON, A.B., Amherst College, 1963; M.S., 1965 JAMES ARTHUR KNOPP, B.A., Carleton College, 1962 BRUCE MALCOLM MONROE, A.B., Wabash College, 1962; M.S., 1964 AUSTE MARIJA PALIOKAS, A.B., St. Xavier College, 1963; M.S., 1965 PAUL ALLAN SANDFORD, A.B., Albion College, 1963; M.S., 1965 DOROTHY MARY SOLA, B.S., University of Massachusette, 1962; M.S., 1964

DOROTHY MARY SOJA, B.S., University of Massachusetts, 1962; M.S., 1964

# In Civil Engineering

HARRY EUGENE AULD, B.S.C.E., Michigan College of Mining and Technology, 1954; M.S., 1960

- JOSEPH VINCENT BENAK, B.S., University of Nebraska, 1952; M.S., 1956 EDWARD JAMES CORDING, B.S., Wheaton College, 1960; M.S., 1963 ABDEL KARIM CONRADO, Ing. Civil, National University of Nicaragua, 1961; M.S., 1962
- JOHN FREDERICK KIEFNER, B.S.C.E., M.S.C.E., Purdue University, 1962, 1963 CHARLES ROBERT MAREK, B.S., M.S., 1963, 1964 JAMES RONALD SALLEY, B.S., M.S., 1962, 1963

HARRY HIRAM WEST, B.S., M.S., Pennsylvania State University, 1958, 1961

#### In Communications

MUHAMMAD ALWI DAHLAN, B.A., American University, 1962; A.M., Stanford University, 1963

ALFRED ROGER GOBBEL, A.B., Gettysburg College, 1947; A.M., 1957

In Comparative Literature

SIEGFRIED ERNST MEWS, A.M., Southern Illinois University, 1963

In Computer Science

THOMAS ANDREW SLIVINSKI, B.A., Lehigh University, 1963; M.S., 1965

In Dairy Science

ROBERT AARON NIEDERMAN, B.S., M.S., University of Connecticut, 1959, 1961; B.S., D.V.M., 1962, 1964

In Dairy Technology

ANDERS OTERHOLM, Degree, Agricultural College of Norway, 1963

## In Economics

ARTHUR EUGENE ABRASSART, B.S.M.E., Illinois Institute of Technology, 1963; A.M., 1964

HAMDY HESSIEN HESSIEN AFIFI, B.Com., Cairo University, 1950; M.S., 1964 JAMES CARTER COOPER, B.A., M.S., Texas A & M University, 1956, 1958 ROGER JEFFERY GREEN, B.S., M.S., 1962, 1964 ESTEL WAYNE NAFZIGER, B.A., Goshen College, 1960; A.M., University of Michigan, 1962

#### In Education

KENNETH ROBERT CONKLIN, B.S., M.S., 1962, 1964

ALFRED DUDLEY CURRY, B.A., University of Colorado, 1951; M.Ed., University of Missouri, 1956

DEWITT COLUMBUS DAVISON, B.S.Sec.Ed., Alabama State College, 1954; M.Ed., Tuskegee Institute, 1961 ORPHA KAY DUELL, B.S., Kansas State University, 1963; M.S., 1965 DOUGLAS MCGUIRE, A.B., M.A., San Jose State College, 1954, 1960

DONALD FREDERICK MORES, A.B., Amherst College, 1958; M.S.Ed., Gallaudet College, 1959; M.A., San Fernando Valley State College, 1963

MICHAEL JOHN PARSONS, B.A., University of Oxford, 1958; A.M., 1965

## In Electrical Engineering

SADANAND DINKAR AGASHE, B.E., University of Bombay, 1961; M.S., 1963 SZU-CHI CHANG, B.S., National Taiwan University, 1956; M.S., Kansas State University, 1960

CARL LAWRENCE GRUBER, B.S., M.S., 1960, 1961 JAMES PHILLIP HERNER, B.S., M.S., 1963, 1964 WILLIAM QUENTIN JEFFERS, S.B.E.E., Massachusetts Institute of Technology, 1961; M.S., 1964

VITAS ANTHONY MIKENAS, B.A.Sc., University of Toronto, 1962; M.S., 1964 FREDRICH ADAM ROHATSCH, B.S., M.S., 1962, 1963 JOHN KENNETH RUSSELL, B.S., Carnegie Institute of Technology, 1958; M.S., 1961 HOLLIS FRANKLIN RYAN, B.A.Sc., University of Toronto, 1962; M.S., 1964 DONALD RICHARD WIPPERMANN, B.S., University of Wisconsin, 1953; M.S., United

States Air Force Institute of Technology, 1958

#### In English

SALLY SMITH ANDERSEN, A.B., A.M., 1961, 1962

EDWARD DONALD KENNEDY, A.B., West Virginia University, 1961; A.M., 1962

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State University, 1961 GORDON LINDSTRAND, B.S., A.M., 1958, 1959 RICHARD BRENTON SCHWARTZ, A.B., University of Notre Dame, 1963; A.M., 1964 DICKIE ALLEN SPURGEON, A.B., A.M., Southern Illinois University, 1961, 1962 BLAIR WHITNEY, A.B., A.M., 1963, 1965

#### In Entomology

DAVID COMSTOCK NEWTON, B.S., Central Connecticut State College, 1961; M.A.L.S., Wesleyan University (Connecticut), 1965 JUDITH LOUISE REYNOLDS, B.Sc., University of Sydney, 1959; M.Sc., University of

New South Wales, 1962

In Finance

JAROSLAW KOMARYNSKYJ, Engr. Econ., Ukrainian Technical University, 1959; M.B.A., Michigan State University, 1960 VERLYN DUANE RICHARDS, B.S., M.S., Kansas State University, 1956, 1960

#### In Food Science

THEIN AUNG, B.S., University of Rangoon, 1960; M.S., University of Hawaii, 1964 SAMUEL ANTHONY PALUMBO, B.S., Loyola University, 1961; M.S., 1963

#### In French

JAMES WALLACE GREENLEE, A.B., A.M., 1956, 1962

ROCH LUCIEN MIRABEAU, Diploma, University of Haiti, 1944; M.A.T., Johns Hopkins University, 1959

In Geography

RAINER RUDOLF ERHART, A.B., Eastern Michigan University, 1959; A.M., 1961

In Geology

ELTON LEROY COUCH, B.A., M.A., Texas Christian University, 1959, 1961 ROBERT BURTON FURLONG, B.A., Harpur College, 1962; M.S., 1965

JAMES EDWARD LACEY, B.S., M.S., University of Pittsburgh, 1957, 1960 ROBERT LOUIS REINKING, B.S., Colorado College, 1963; M.S., 1965 PETER CHAPIN TRESCOTT, B.A., Williams College, 1962; M.S., 1964

## In History

BROOK BURDICK BALLARD, JR., B.A., Principia College, 1950; A.M., University of Chicago, 1955

- THEODORA PIERDOS BOSTICK, A.B., Mundelein College, 1960; A.M., 1962 RICHARD BLAKE ELROD, A.B., Lincoln University (Missouri), 1963; A.M., 1964 JAMES HARRY FORSE, A.B., State University of New York (Albany), 1962; A.M., 1963
- JEROME LEON RODNITZKY, A.B., M.A.T., University of Chicago, 1959, 1962
- JOHN SAMUEL SCARBOROUGH, A.B., Baker University, 1961; M.A., University of Denver, 1963

BERNARD JACOB WEISS, B.S., 1958; M.A., University of Chicago, 1960

## In Home Economics

ANNE ELIZABETH SELBY, B.A., M.A., University of Toronto, 1959, 1960

## In Horticulture

ROBERT JOHN ARMSTRONG, B.S., 1962; M.S., University of Arizona, 1963 ROBERT EMMET DRURY, B.S., DePaul University, 1954

#### In Library Science

MARINA ESTHER AXEEN, B.S., St. Cloud Teachers College (Minnesota), 1945; B.S.L.S., M.S., University of Minnesota, 1949, 1953; Adv. Cert., 1964

## In Marketing

JOHN ROTHBURN DARLING, JR., B.S., M.S., University of Alabama, 1959, 1960 JOHN ROBINSON HEWITT, A.B., Stanford University, 1939; M.S., Sacramento State College, 1961

Anna Kilmer Mahaffey, B.S., M.S., 1949, 1951

#### In Mathematics

- JEFFERY MACKENZIE COOPER, B.A., Haverford College, 1962; M.S., 1964
- WILLIAM WARREN FAIRCHILD, A.B., Swarthmore College, 1960; A.M., University of Pennsylvania, 1963

KENNETH BARRY FINE, B.S., M.S., 1963, 1965 THOMAS ANDREW HANNULA, B.S., M.S., 1962, 1964

PRESSLEY WARWICK MILLAR, A.B., Brown University, 1961; M.S., 1963

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# In Mechanical Engineering

ERVIN LYNN BALES, B.S.M.E., University of South Carolina, 1957; M.S.M.E.,

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#### In Metallurgical Engineering

MICHAEL GARM COLEMAN, B.S., M.S., 1960, 1961

## In Microbiology

RICHARD LEE JACKSON, B.S., 1963

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In Russian

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#### In German

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#### In Political Science

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#### In Psychology

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#### In Public Administration

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## In Sociology

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#### In Spanish

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## In Speech

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#### In the Teaching of English

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MARIO FEITEN, Licenciado, Catholic University of Rio Grande do Sul, 1963 HOWARD LEWIS MILLMAN, A.B., 1966

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Allan Stephen Rim, B.S., 1964 RONALD DAVID STANGE, B.S., 1963

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#### In Management

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## In Metallurgical Engineering

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## In Microbiology

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## In Music Education

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In Nuclear Engineering

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## In Physical Education

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# In Physics

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PUTHUGRAMAM CHIDAMBARAM KRISHNAN, B.Sc. (Hons.), University of Madras, 1960

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SAM MARSHALL PEDERSON, B.A., St. Olaf College, 1965

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BUNLI YANG, A.B., Harvard College, 1965

## In Physiology

JOHN EDMUND BARRY, A.B., Boston University, 1965 JANET ANN GENZANO, B.S., St. John's University, 1965

In Plant Pathology

TOM GORDON OBRIG, B.S.For., West Virginia University, 1962

## In Radio and Television

HAROLD DARRELL BLUE, B.S., 1961

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ANN HELEN STONE, B.A., Principia College, 1966

In Recreation

RAYMOND BORNAIS, B.Ped., University of Laval, 1962 PAUL MICHAEL DORNER, B.S., 1966 RAYMOND WILLIAM HERZER, B.S., 1965 JAMES MUNRO JOCIUS, B.S., 1966 STANLEY NEWELL PETERSON, B.S., University of Oregon, 1966 HAROLD LAWRENCE SCHRAUTH, B.A., San Francisco State College, 1966

# In Sanitary Engineering

HENRY HERMAN KOERTGE, B.S., 1958

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JAMES MICHAEL BROWN, B.S., 1965 THOMAS ANTHONY SMUCZYNSKI, B.S., St. Procopius College, 1965

In the Teaching of Biological Sciences and General Science KEITH WILLARD ANDERSON, B.S., 1965

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In the Teaching of Chemistry

JOSEPH HOWARD BEATTY, B.S., Oregon State University, 1965

## In the Teaching of Mathematics

RUTH MOORE AWE, B.S., 1965 MARLENE ANN BRILL, B.S., 1966 JOAN MARIE CONROY, B.A., Mundelein College, 1957 MARGARET ANN COPPOCK, B.S., 1966 ROBERT JOSEPH GERENCHER, B.S., 1966 ROBERT EDWIN WALL, B.S., 1966

In Theoretical and Applied Mechanics

TOD KRUEGER JESTER, B.S., University of Missouri (Rolla), 1963 MICHAEL LEE ROLLER, B.S., 1966 FRANCIS MARION THOMAS, B.S., 1966

RICHARD MILES WETZEL, B.S., 1966

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## In Veterinary Medical Science

JAMES WILLIAM EBERT, B.S., University of Pittsburgh, 1960; V.M.D., University of Pennsylvania, 1964 CHAO KUANG HSU, B.S., National Taiwan University, 1962 RONALD HARRY KERMAN, B.S., 1965

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# In Zoology

SUZANNE SHOGREN BORST, A.B., Monmouth College, 1963

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## Degree of Master of Music

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GLENDA MARTIN SKOLASKI, B.S., 1964 SUSAN ANNE SOMERVILLE, B.A., Colorado College, 1964

MARGARET ANNE STADE, B.A., Northern Illinois University, 1963 DIANE CAROLE SUDEIKIS, B.S., 1965 HESTER NELSON SUGGS, B.S., 1963 GRANT WILLIAM TAYLOR, B.A., Lawrence University, 1965 ROBERT BRUCE THOMPSON, B.Ed., Keene Teachers College, 1957

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DOROTHY DELORES TONEY, B.A., Agricultural, Mechanical and Normal College (Arkansas), 1964

JUDITH ANNE TOOHILL, A.B., State University of Iowa, 1963 ROBERT JOSEPH TOWLER, A.B., McKendree College, 1964 BARBARA HISAKO TOYOFUKU, Ed.B., University of Hawaii, 1966 PATRICK GEORGE TRAINOR, B.A., St. Mary's College (Minnesota), 1963 MARCIA LYNN TRAMEL, B.S., Western Illinois University, 1964 SALLY RUTH TREJBAL, A.B., 1964 JULIANNE DEENE VENCEUR B.S. 1966

JULIANNE IRENE VENCKUS, B.S., 1966 JAMES FRANCIS WENIGER, B.S., 1964 ELLEN JANICE WETTERSTEN, B.A., Northwestern University, 1962

DORIS ANN WHITE, B.S., Tennessee Agricultural and Industrial State University, 1961

JOSEPH LOYED WHITE, B.A., Monmouth College, 1965 CAROL JOAN WIBORG, B.S., Illinois Wesleyan University, 1964 BETTY JO WISHART, B.A.Ed., Ball State Teachers College, 1961

LAWRENCE ROBERT WORKMAN, B.S., 1964

MARY FRANCES WRIGHT, A.B., Indiana University, 1962 LEE EDWIN YUNKER, B.S., Elmhurst College, 1963

NORTON ZEID, B.S., 1965

## Degree of Master of Social Work

JEANETTE FRIERSON BAPTISTE, A.B., Illinois Wesleyan University, 1963

HAROLD KRISTIAN BENDICSEN, B.A., Luther College, 1965

DIANE LYNN BERTRAM, B.S., University of Wisconsin (Milwaukee), 1961 DARROW STEVEN BISHOP, B.S., University of Wisconsin, 1963

DARKOW BOLINE, B.S., Kentucky State College, 1964
 NANCY B. CARTER, B.A., University of Akron, 1957
 JEANIE COOK CHILD, B.A., DePauw University, 1965
 PHYLLIS FRIEBERT CHONGULIA, A.B., Antioch College, 1962
 JANICE FERCUSON CLARKE, A.B., University of Chicago, 1948
 STUDEN MADRID CLARKE, A.B., Device Theorem 1064

SHARON MARIE DALBERG, A.B., Taylor University, 1964

- LAUREEN MARGARET DUPRÉ, B.S., Loyola University, 1961 LINDA JUNE ELLIOTT, A.B., Wheaton College, 1963 DOROTHY JEAN EVANS, A.B., Bradley University, 1948 HARRIET CARTER FIELD, B.A., Northwestern University, 1965 MARY TULLY FITCHORN, A.B., 1945

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- ELAINE ROTH FILESEER, A.B., 1904 GLORIA RAYMON GAVLIN, B.S., University of Alabama, 1945 EVELYN RUBIN GORDON, B.S., Simmons College, 1942 SUE ROCHELLE GROSSMAN, A.B., 1964 EDWARD KENNETH GUTMANN, B.S., Bradley University, 1961 ROBERT LEE HARBIN, JR., B.S., Purdue University, 1961 RUTH ELAINE HOLUB, A.B., Illinois Wesleyan University, 1961 REANETE FILEVO ISHIHABA, B.A., University, 1961
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- Doris Ruth Johnson, B.S., George Williams College, 1947; A.M., University of Chicago, 1953

- WILLIAM HARVEY JONES, B.A., Carroll College, 1964 LOUISE STEINMAN KANTER, B.S., 1964 ROBERT LOUIS KAUFFMAN, B.A., Saint Joseph's College (Indiana), 1965 DALE ARTHUR KEITH, B.A., Southern Illinois University, 1964
- LARRY A. KIPNIS, A.B., 1965
- JULIA NORIAN KLING, B.S., University of Pennsylvania, 1957
- HORA STEPHANIE KLING, D.S., Oliversity of Feinsylvania, 1937 HARRY CORCORAN KOENIG, A.B., 1965 MARTIN STEPHEN KRAAR, B.S., Memphis State University, 1965 DIANE LOIS KRAETSCH, B.A., Northwestern University, 1965 SHARON SAX LEVIN, B.A., Northwestern University, 1965

- KATHLEEN LICHODZIEJEWSKI, A.B., 1964
- JO STEPHEN MAJOR, B.A., Southern Illinois University, 1965
- JOSEPH JOHN MANAK, B.A., Beloit College, 1959; M.A., Southern Illinois University, 1964 JANET KAY MCCARTHY, B.S., Michigan State University, 1959
- JOSEPH EDWARD MCDONALD, B.A., M.A., Aquinas Institute of Philosophy and Theology, 1963, 1964
- MARY ELLEN MCGUIRK, B.A., Queens College, 1965
- DAVID CHARLES MCLAUGHLIN, B.S., Carroll College, 1963 GEORGIANA MAE MICHOLAS, B.A., St. Olaf College, 1964
- NANCY LOUISE MITCHELL, B.S., University of Wisconsin, 1963 BARBARA SLAIN MOTLONG, B.A., Carleton College, 1963

- WILLIAM KEN MOTLONG, B.A., Carleton College, 1963 RALPH GEORGE NAVARRE, B.S., University of Wisconsin (Milwaukee), 1964 ANTHONY JOSEPH NAVES, B.A., Southern Illinois University, 1965
- ANTION VOLTATION OSTERBUSCH, D.S., University of Pittsburgh, 1961 Adelaide Catherine Peterson, A.B., St. Louis University, 1937 MARILYN LUSHER PLATH, A.B., Grinnell College, 1955 HOWARD S. POLLACK, B.S., 1960 Funct Hocherer Pattory A.B., Bradley University, 1963

- ELISSA HOCHBERG POLLOCK, A.B., Bradley University, 1963
- DOROTHY JEAN WEISINGER REISS, A.B., 1965 DIANE GOLDSTEIN ROHATSCH, A.B., 1964
- NANCY MANN ROSEN, B.S., University of Wisconsin, 1956
- BILLIE GREEN ROSMAN, A.B., University of Chicago, 1963
- JANICE FIENBERG ROTHBAUM, A.B., Syracuse University, 1946

- MADELON DIANE RUDMAN, B.A., University of Iowa, 1964 MERLE SHARON SHARPE, B.A., Northwestern University, 1965 PHILLIP GERALD SHAYNE, B.A., Western State College of Colorado, 1964 TROY SIMPSON, JR., A.B., Agricultural, Mechanical and Normal College (Arkansas), 1964
- ELAINE FITZPATRICK SMUCZYNSKI, B.S., St. Louis University, 1963
- MYRNA SYMA SPILKY, A.B., Shimer College, 1965
- JOSEPH MARTIN STARK, B.A.A.S., Kent State University, 1964 EDITA DANUTE TAMOSAUSKAS, B.A., University of Toronto, 1965

- DEBORAH TARSHISH, B.A., Lake Forest College, 1964 DIONISIO PETER VACCARO, B.S., Bradley University, 1959

DORENA MAY WALLACE, B.S., Auburn University, 1958 NAOMI JANE WALTER, A.B., Tabor College, 1964 PATRICIA JUNE WEED, B.A., Hanover College, 1965 PETER DIRK WEIDENAAR, A.B., Hope College, 1965 VERLYN RAY WENNDT, B.A., Wartburg College, 1965 FAITH BRIGHTBILL WEYBRIGHT, B.A., Manchester College, 1963 ANNCELYNE DELORES WHITAKER, B.A., Parsons College, 1963 JOSEPH KENT YAHRAES III, B.S., University of Idaho, 1963

## Degree of Master of Fine Arts

#### In Painting and Printmaking

HARDY DIXON BENNETT, B.F.A., University of Texas, 1965 ROBERT HUGH CUMMING, B.F.A., Massachusetts College of Art, 1965

DAVID ALFRED EISLER, B.F.A., 1965

GEOFFREY FOWLER KOETSCH, B.A., B.F.A., University of Wisconsin, 1963, 1965 VICTOR REMY VALLA, B.F.A., Rochester Institute of Technology, 1964

## Degree of Master of Laws

BERNARD MARKS, LL.B., University of Sydney, 1966

#### Degree of Master of Television

BRIAN EDWARD SCHMITZER, B.F.A., 1966

## Degree of Master of Architecture

WILLIAM ELLSWORTH CLOE, JR., B.Arch., 1965 RICHARD WILLIAM CRAMER, B.Arch., Oklahoma State University, 1962 PHILIP LEE HODGE, B.Arch., 1957 PATRICK EDWARD LEAMY, B.Arch., 1965 STEPHEN WOLF NITEKMAN, B.Arch., 1965 NICK GEORGE SCARLATIS, B.Arch., 1963 JOANN WAHL SPORLEDER, B.Arch., 1959 JAMES ANASTASIOS TOYA, B.Arch., Pratt Institute, 1960 BERNARD MARSHALL WIDEROE, B.Arch., 1962

## Degree of Master of Accounting Science

EARL JOHN COONEY, A.B., 1965 JAMES JOSEPH HOPKINS, B.S., 1965 JAMES PAUL KRUEGER, B.S., 1966 ROBERT JOHN KUEHNAU, B.S., 1966 JAMES RUSSELL LAMBERT, B.S., University of Oregon, 1966 WILLIAM HENRY PARROTT, B.A., Harpur College, 1966 ALBERT ELIAS RIZKAILA, B.Com., Cairo University, 1952 JOSEPH CHARLES SCHMITT, B.S.B.A., University of Arkansas, 1965 JAMES FREDRICK SINGELMAN, B.S., 1966

## Degree of Master of Business Administration

BEN ALAN BEAVERS, B.S., 1965 CHARLES HARRY BOGUE, B.S., 1964 JAMES ROBERT CHELIUS, B.S., 1965 LEWIS ORR CRAWFORD III, B.M.E., Georgia Institute of Technology, 1966 BENJAMIN SKINNER DALTON II, B.S., Virginia Polytechnic Institute, 1965 ROBERT CRAIG EHLERT, B.S., Southern Illinois University, 1965 JACK BENJAMIN ELLETT, B.S., 1965 RALPH OSCAR ERLANDSON, JR., B.A., Lawrence University, 1965 RICHARD CHARLES FASSINO, B.A., Lewis College, 1963 DAVID HAROLD FISHBURN, B.S., 1964 ROBERT DEAN FLUSS, B.S., Northwestern University, 1965 MICHAEL KENNETH GRAY, B.S., Washington State University, 1958 ELWOOD JOHN HEIN, B.S., 1950 ROBERT ELLIS LAPP, B.S., Northwestern University, 1965 JAMES JOSEPH MAHONEY, JR., A.B., Boston College, 1965 RICHARD STEPHEN MARSHO, B.S., 1963 DOUGLAS EVANS MAXWELL, A.B., Wheaton College, 1965 ROBERT WYNN MOSSBARGER, B.S., 1965 ROBERT EUGENE NIXON, B.S., 1965 ROBERT EUGENE NIXON, B.S., 1965 ROBERT RAYMOND NOTZ, B.S., 1965 DAVID JEROME RICHTER, B.S., University of Wisconsin, 1962 HOWARD ALBERTS ROSENBAUM, A.B., Indiana University, 1962 ALLAN FREDERIC SAULN, B.S., 1965 FRANK CHARLES SCHROEDER III, B.A., Hobart College, 1965 JEROME FRANCIS SCHROEDER 11, D.A., HODERT College, 1905 JEROME FRANCIS SMITH, B.S., Yale University, 1961 WILLIAM ALFRED STANFORD, B.S., 1965 RANDY LEE STOTLER, B.S., 1963 LEWIS WALKER WHITE, B.S., Illinois Wesleyan University, 1963 CHARLES STUART WILSON, B.S., 1965 JOHN THOMAS ZICK, A.B., 1965

## Degree of Master of Extension Education

HAROLD ALVIN BRINKMEIER, B.S., 1949 DALE EVAN MILLIS, B.S., 1960

# Degree of Master of Landscape Architecture

DONALD HARRY GODI, B.S., University of Missouri, 1961

## Degree of Master of Urban Planning

LEWIS BOLAN, A.B., Columbia University, 1962 GARY ARTHUR HACK, B.Arch., University of Manitoba, 1964; M.Arch., 1966 DENNIS ARTHUR HARDER, A.B., Cornell University, 1965 PAUL FELTON HOLLEY, B.S., Colorado State University, 1964 LEON THOMAS KOTECKI, B.S., 1964 GEORGE NILS OLSON, B.A., University of Kentucky, 1965

## Advanced Certificate

## In Education

KENNETH WAYNE BERTA, B.S., Illinois State University, 1958; M.S., 1962 JAMES RONALD DEBATES, B.S., M.S., Western Illinois University, 1955, 1956 LEROY ADOLPH EICKEN, B.S., M.S., Illinois State University, 1953, 1962 DONALD EUGENE FULLER, B.A.Ed., State Teachers College (Nebraska), 1957; M.S., University of Wisconsin, 1959

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RAYMOND EARL JONES, B.Ed., Eastern Illinois University, 1938; M.A., Columbia University, 1947

EVELYN PAULINE MINTUN, B.S., Ed.M., 1959, 1960 CATHARINE PHELPS WARMBROD, A.B., State University of Iowa, 1952; M.S., 1965 CARL WAYNE WILLIAMS, B.S., M.S., Eastern Illinois University, 1950, 1954

In Music Education

IRENE DAVAULT DAVIS, B.F.A., University of Florida, 1963; M.Mus., University of Southern Mississippi, 1966

# Certificate of Advanced Study in Librarianship

MAURINE GREENE COTTEW, B.S., Northwest Missouri College, 1960; M.A., University of Denver, 1961

GORDON EDWIN RASMUSSEN, B.A., North Central College, 1954; M.A., University of Denver, 1961

# COLLEGE OF AGRICULTURE

#### Degree of Bachelor of Science

In Agriculture John Lambert Abell NEIL KEITH ALLEN, HONORS ROBERT EUGENE ANNISS CARL FREDERICK AWE SORIE JUNIOR BAI BANGURA DELMAR KEITH BANNER WILLIAM KEN BAUMGARTNER DAVID SAMUEL BECHTEL THOMAS RUSSELL BELTON ROBERT LOGAN BETZELBERGER DENNIS SHERWIN BICKET NORMAN WILLARD BJORLING Richard Eugene Brooks RONALD ERWIN BRUCH, HONORS GRANT FREDERICK BURCKHARDT, High Honors DALE EUGENE BURKYBILE JOHN CORDELL BURROUGHS JOHN FRANCIS BUSHMAN JAMES ROE CARLETON WAYNE CURTIS CARLSON, HONORS FREDERICK HARRISON CASH DAVID LEON CATTRON DAVID EDWARD CAUDLE WARREN WILLIAM CLAUSING, HONORS Edward Kay Collins Charles William Condon, Jr. RICHARD LINN DAVIS DONALD THOMAS DEGLER JOHN CHARLES DITTMER John Hugh Duffy Larry Gene Edwards LARRY DAVID ESWORTHY PAUL EDGAR FAHR WARREN MONROE FINK HUGH GLENN FORBES CURTIS ROLAND FREEBERG CARL WILLIAM FREY RICHARD EUGENE GENSLER Melvin Leo Gould John Michael Gray BENJAMIN ANDREW GREINER DAVID LEE GRIEVE WILEY RAY GRUBAUGH STEVEN RAY GUEBERT, High Honors LARRY GENE GUTTERRIDGE, High Honors DAVID OSCAR HAAKE RONALD GEORGE HARDESTY GARY EUGENE HARTMAN LARRY WAYNE HEISER RONALD WILBUR HEISNER RONALD WILSON HENDERSON SCOTT RUSSELL HENDRICKSON Leland Earl Herzberger **JERRY OSCAR HOFFEE** THOMAS ALAN HOFFMANN

JAMES EUGENE HOOPER JOSEPH RICHARD HOPKINS, High Honors RICHARD LEE HURELBRINK LEE WILBURT JACOBS DALE EDWARD JAHRAUS JACK ALLEN JENNINGS WILLIAM BRUCE JOHNSON, High Honors LARRY GENE JONES RICHARD LOUIS JURGENS WILLIAM KIARII KARTUKI, HONOTS Allen Noel Keiser NANCY JANE KELLY HAROLD JOSEPH KLEISS WILLIAM THAD KUHFUSS JOHN MARK LASH Allen Duane Leman THOMAS EDWIN LEWIS JAMES FRANKLIN LIGGETT WILLIE ALFRED LIPATO GLENN IRVIN LIPP TERRY LYNN MARCH RONALD DALE MAYBERRY, HONORS MICHAEL JAMES MCCLURE LARRY KEITH MCMULLEN LARRY LAVERNE MEARS VIRGIL DEAN MEIER, HONORS JERRY JOSEPH MISEK, HONORS FRANCIS RAY MORRIS JOHN STEPHEN NELSON KENNETH ORVILLE NIMRICK, High Honors GREGORY ALAN NORTHCUTT George Louis Palmer THOMAS GERALD PEARSE III John Warren Peterson DAVID CHARLES PETRITZ, High Honors MAX EUGENE PIERSON TERRENCE EVAN POCKLINGTON ROBERT LYNN POOL ROBERT LYNN POTTS ROBERT WAYNE PRITCHARD, HOROTS CARL LESLIE REYNOLDS THOMAS OWEN RHOADS CHRISTOPHER THOMAS RICHARDSON DAVID EVERETT RINCKER STEPHEN CHARLES RINKENBERGER, High Honors DUANE LEON ROELFS DAVID HENRY RUEBUSH RUSSEL NORMAN RUNGE DAVID ORLO RUPPERT, HOBORS John Edwin Sanders Roy Clarence Sangmeister JAMES HENRY SCHICK ROBERT BENTON SCHWART, JR. PAUL LA VERNE SHEPHERD

JERRY LEE STARKEY JOHN WILLIAM STEIMEL ROBERT DALE STIEREN JACK NEIL STORK JAMES EARL THIES HAL VERNON THOMAS JOHN CARL TUNNELL

MARIO LEON WILLIAMS

Alan Stuart Walter Stephen Kent Webel Paul Ronald Webbecher, Honors David Haley Whitson Carl Dean Wingfield Nick Frank Zelenko

LARRY LYNN WACHTEL

In Dairy Technology

In Floriculture and Ornamental Horticulture MICHAEL RAY HARTMAN ROBERT CONWAY WHITTAKER LEONARD ELLIS PHILLIPS, JR.

In Food Science

George Samuel Israel

In Forestry

SAULIUS STANLEY BRAZDYS JIMMIE DEAN CHEW, HONOTS JOHN DEREK FELIX-WILLIAMS, High Honots Harry Robert Frisby Richard Wayne Hays Carl Willis Henderson, Jr. JAMES HENDERSON ROBERT MOORE MAGNUSON Richard Peter Mroczynski

DANIEL EMERSON GREEN, HONORS

KENNETH WILLIAM PIOTTER JOHN PRONOS, HODOTS GEORGE ERNEST RALPH STEPHEN RAYMOND RICKETTS JOHN PAUL SCHULDT ROBERT LOUIS TORTORELLI, High Honors DAVID RUSSEL VANCE WILLIAM CHARLES WARNES DOUGLAS ALLEN ZIESEMER

#### In Home Economics

DOLORES ANNETTE ACKER JOY ANN ALWES Elisabeth Stinson Anderson MARJORIE JOY BOONSHAFT ANN ELIZABETH FOCKLER BRODT KATHLEEN JO BUCHMANN JOANNE ELIZABETH CHAMBERLAIN SANDRA KAY DANLEY LINDA SUE EKISS, Honors BEVERLEY JOAN FEE CAROL RICHARDSON FERGUSON DEBORAH RUTH FORRISTALL MARY ROSE FREDIAN JOELLE TENNESON GALLE Helen Joyce Gerken Henrietta Joy Gerstel Jean Ann Goeddel Wilma Beall Gordon IRENE MAY HARMON LETHA JANE HODSON, HODORS PAULETA TERVEN HORNADAY, HONORS Ellen Mae Horwitz CHERYL LYNN IBLER Veree Elaine Kepley JOAN MUSETTE KLEPPINGER PATRICIA FREED LEE JACQUELINE MAE RIDDLE MATE ANITA MARILLYN MERRITT DORIS ELAINE MORSE JANE PHYLLIS MRAZ JANET SUE MYERS

BRENDA SHELTON O'BRIEN MARILYN LOUISE PADDICK REBECCA JANE PALMER, HONOIS VIRGINIA LOUISE PATTERSON JEAN FROST PATTON BARBARA SNOW PRINCE Meta Ann Rademaker JOAN KAY RICHTER RUTH MARIE ROCHE SUE ELLEN ROCK Joena Kay Rush JO ANNE RUSSELL Judith Kay Rutledge LINDA JO TRIMBLE SEGLER DONNA LEE SHUCK BARBARA LEE SIGTENHORST NANCI LYNNE SIMKINS NANCY LEE SMITH Lynda Jo Steele Janet Maria Steggerda, High Honors Edith Nevinger Stitle BEVERLY ANN STRANGE BARBARA GRIERSON SULLIVAN ALICE MAO SUN LINDA MAE SUNDSTROM NANCY JO TEMPLIN Barbara Jean Trisler Fleury Ann Viger MARY ANN WARREN JANET MARIE WILLIAMS, HONORS Valorie Vickers Wolcott

In Home Economics Education

SHARON KAY ADAIR NANCY JEAN ANDERSON NANCY LOU BRATTON MARJORIE CHICKADONZ HALL NANCY ANN MAXWELL

NANCY SLUPIANEK

GERALDINE EVELYN RENNHACK NANCY ELIZABETH RIEDELL, Honors Peggy Ann Towns, Honors ANN ELYSE TRAMPE, Honors

In Restaurant Management

# COLLEGE OF ENGINEERING

## Degree of Bachelor of Science

In Aeronautical and Astronautical Engineering

John David Busby Wei Hang Jacob Chu DEWAYNE ELLIS EICKERT ROGER BRUCE ENGELBACH JOSEPH WILLIAM FLAIG, JR., High Honors CHARLES EARL FRENCH Jon LeRoy Gross EUGENE VICTOR HEIDEMANN CHARLES GARY HUGHES WILLIAM CREIGHTON HUYLER, JR. DALLAS LEON JONES THOMAS MATTHEW KACZYNSKI, JR. THADDEUS DENNIS KROLICKI BERNARD IRWIN LINN RICHARD EDWARD MINER RICHARD CHUKA OBOKA CHARLES CLARK OLMSTED HAROLD MICHAEL REARDON Roy James Rozman WILLIAM KENNETH SCHRADER DAVID BEN SHULMAN JOHN PATRICK STAPLETON GEORGE ANDREW STELL Alan Hideo Togashi JAMES EDWARD WEBB

In Agricultural Engineering

GARY LEE ASHER CURTIS ROLAND FREEBERG ANTHONY LEE GARMAN MAURICE LEROY HOOKS, JR. THOMAS KENT LEEPER MERRILL EDWARD PINTER

ROBERT GARY BLOCK

Honors

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#### In Civil Engineering

JAMES JOSEPH ADRIAN, High Honors John Aggen III LUIS FELIX AGOSTO STEPHEN RICHARD AMREIN ROGER PAUL ANDERSON PATRICK SIU KEE AU JAMES MICHAEL BRECLAW Don Harold Brennan Lee Oliver Brown Eugene Samuel Cetwinski DONALD LOUIS CIAGLIA MICHAEL LEE CLIFFORD WILLIAM LEE CULBRETH JEROME JOHN DALEIDEN Andrew Kenneth Davidson WALTER LEONARD DENNIS GERALD WILLIAM DILL WILLIAM ELLIS DOWNING DAVID DIONNE EDDINGS, Honors HOWARD JOHN ECGERT DONALD WILLIAM FERGUSON

DENNIS HARRY FILE FRED LOUIS GAU Brian William Gegel DANIEL GENE GHERE Jorge José Haaker-Rosas, High Honors William Sylvester Hennessy DAVID ALAN HOUGH, HONORS RODGER BRUCE JACKSON GARY EUGENE JAHRAUS WILLIAM\_ALLEN\_JANSEN Arthur Ralph Jensen, Jr. Robert S. Junkrowski Michael Álan Kaner WILLIAM EDWARD KENNEDY DAVID MICHAEL KOLLMEYER JAMES MICHAEL KRUEGER ROBERT ANTHONY KUHL SANDRA COLLINS LEVEY WILLIAM ANTHONY MAHONEY GEORGE DEAN MANDIS

GEORGE EDWARD MASON JOHN WILLIAM NORTON DENNIS EDWIN PETERSON DOUGLAS LEE RADIUS DAVID LEE RENKES GARY GEORGE ROBENSTEIN VASILIOS LEONIDAS ROGACOS ANTHONY STANLEY RUTA JAMES LEE SIPES, HONOTS RUDOLPH BIAGIO SLIEPKA JAMES NORBERT SOMERS TERRY SOTIRIS SOUPOS WILLIAM FREDERICK SOWA JOHN PAUL SPINNER JOHN PATRICK STACK THOMAS HENRY STREMLAU ROBERT JAMES SWAIN MARVIN LEE TRAYLOR, JR., HONORS ROGER LEE VAN ZELE MICHAEL HENRY WALLGORA JOHN ROBERT WALLACE

In Electrical Engineering

DAVID OLIVER ADAMS ROBERT CHARLES ALSTON WILHART NIILO ALTONEN ERIC RUNE ANDERSON, High Honors MICHAEL ERNEST ANDERSON RICHARD ERNEST ANDERSON, High Honors Steven John Anderson EUGENE KEVIN BARRY ROBERT HERBERT BEEMAN JOSEPH FREDERICK BERG ARTURO HENRIQUE BETANCOURT-Vasquez CARL JOHN BLAKE LLOYD LOUIS BONZON, High Honors JAMES ROBERT BORRIS GREGG CHARLES BOXLEITNER GERALD JAMES BRAND Barry Brusso Robert George Cain ROBERT WILLIAM CHASE WILLIAM WALTER COCHRAN, JR. Lyle Arneil Cocking DUANE ALLEN COORDES, High Honors JOHN SAMUEL COSTANZO ANDREW MICHAEL D'AMORE, High Honors Eugene Herbert Diener, Honors DANIEL WILLIAM DOBBERPUHL MARCO AURELIO DUARTE LARRY EDWARD EILTS, High Honors LAURENCE ERMAN RICHARD MARK EUSTICE DAVID ALAN FAIRCHILD Allen RAY FRANCK, High Honors Eldon Ray Frank JAMES HAROLD FRITZ, High Honors JAMES TERRENCE GANLEY, Highest Honors Antonio Hermes Garcia PAUL MICHAEL GASPARRO THOMAS CURTIS GRANTHAM, Highest Honors JOHN EVON GREEN, High Honors ROBERT ALLAN HACKBARTH DONALD GARY HAMPTON **JIMMIE HARRIS** Joseph Charles Hayek LARRY KEITH HENDFE THOMAS HOWARD HILLOCK

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HOWARD ANTHONY ROBERTS DAVID BRUCE ROWLEY RAFAEL ANISIO SANABRIA GEORGE CHARLES SCHUMACHER, High Honors JAMES EDWARD SHALES HENRY GORDON SHUGARS, Highest Honors ROBERT ANTON SIEGHART FRANKLIN JOHN SKORSKI DALE KENNETH SMITH, High Honors LEO WILLIAM SMITH DAN EUGENE SNYDER, Highest Honors BRUCE CARL STERN JAMES ALLAN SWANSON BERNARD PAUL THIEL JAY ROBERT TYNE ANTHONY SHIU-CHEUNG VAN RICHARD MAURICE VAN SWOL, High Honors RONALD DAVID VARNUM RICHARD LEE VOGENTHALER, High Honors JAY PAUL WEININGER ROBERT EDWARD WEST DAVID PAK-WAI WONG, Honors RICHARD ALAN YACKEL, High Honors DANIEL FRANCIS YETTER PETER PAUL YONIKAS MAURICE YACOUB YOUAKIM, High Honors CHARLES JAMES YOUNG

In Engineering Mechanics

BRIAN MICHAEL BATTLE LOV HAROLD WILLIAM BEHNKE, JR. JAM TOM EDWIN BREUER, High Honors Thi Richard Joseph Enders Ray John David Helfinstine Josi

LOWELL PAUL IVERSON JAMES ALBERT JOYCE, High Honors THOMAS KENNETH MEAGHER RAY NORMAN NITZSCHE JOSEPH HOMER STOCKS III

#### In Engineering Physics

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Arts and Sciences with Distinction

Liberal Arts and Sciences

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- JAIN TERRI YURTIS, Honors in Liberal Arts and Sciences GARY ALAN ZACNY, Honors in Liberal
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    - NANCY GROENE HENDERSON
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    - JOYCE JEAN JUHL, Honors in Liberal Arts and Sciences
    - MARY OSBORN KILLIAN, Honors in Liberal Arts and Sciences with Distinction in the Curriculum
    - WILLIAM JOE KLINE

- MARY JANE KRZYZEK
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- est Distinction in the Curriculum
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- Liberal Arts and Sciences
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- tinction in the Curriculum KATHLEEN IONE MILLER, Honors in Liberal Arts and Sciences with Highest Distinction in the Curriculum
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ROSALIE ZUKROWSKI

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- CARL EUGENE WHITE, JR., Honors in Liberal Arts and Sciences
- SUSAN NANCY ZEBELL

MILLICENT MARY HLAVAC

### In the Teaching of Latin

**CAROL** ANN BRANNAN

#### In the Teaching of Russian

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- MARSHA LYNN OENNING, Honors in Liberal Arts and Sciences
- CAROL ANNE PALMER, Honors in Liberal Arts and Sciences
- DOUGLAS ARTHUR TUCKER, HONORS in Liberal Arts and Sciences with Distinction in the Curriculum

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- Arlis Diane Bosma
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- JOYCE LILLIAN BAER, Honors in Liberal Arts and Sciences
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- JUDITH ALLEN JOHNSON, Honors in Liberal Arts and Sciences with Dis-tinction in the Curriculum
- MARGARET MAE LACEY, Honors in Liberal Arts and Sciences with Distinction in the Curriculum
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- Arnold Bernard Levine

- JUDITH EMILY LARSON
- CAROL ROSALIE LUSKIN, HONORS in Liberal Arts and Sciences
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- LINDA WEIHL MARSHO, Honors in Liberal Arts and Sciences
- DANIEL MATTHEW MASTERSON, HONORS in Liberal Arts and Sciences
- PHYLLIS FERNLUND MAXEY
- MARGARET LESTER MOCK, Honors in Liberal Arts and Sciences
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- NANCY JEAN PATTERSON
- MARCIA JANE RIEDEL, Honors in Lib-eral Arts and Sciences BARBARA JO SAX, Honors in Liberal
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- MICHAEL ROGER SINNING
- VIRGINIA JEANNE SODERSTROM
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- JOEL BENJAMIN STELLWAGEN, HONORS in Liberal Arts and Sciences with Distinction in the Curriculum
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- GARY ALLYN STORM, Honors in Liberal Arts and Sciences
- MARGARET DEXTER STRAHORN, HONORS in Liberal Arts and Sciences
- JEANNE LILLARD STRELLIS, HONORS in Liberal Arts and Sciences
- JOHN MICHAEL TREDREA, HONORS in Liberal Arts and Sciences
- TERRI LYNN WAINESS
- Wilma Barbara Zavrel
- BONNIE SUE ZOLOTO, Honors in Liberal Arts and Sciences
- In the Teaching of Spanish

JANIS LEE LINSTROMBERG

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- MARY JANE MUGG, Honors in Liberal Arts and Sciences with Distinction in the Curriculum
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- NANCY LUCILLE SIGNORE, HONORS in Liberal Arts and Sciences
- TINA LYNNE SINDELAR
- CAROL ANN UNKELHAEUSER, HONOrs in Liberal Arts and Sciences with Distinction in the Curriculum
- LINDA LEE WINKE, Honors in Liberal Arts and Sciences

In the Teaching of Speech

Barbara Jean Adamski

- JOAN GEORGEENA RUSSEL CHARD, HONORS in Liberal Arts and Sciences
- LOIS HARLENE FELDMAN, HONORS in Liberal Arts and Sciences with
- High Distinction in the Curriculum ELAYNE JUNE HALPERN, HONORS in Liberal Arts and Sciences with High Distinction in the Curriculum

MARY ELLEN ANDREW JACK RANDOLPH GELLMAN KAREN SUZETTE McDowell

CLARE ANN GLADYS PASKIET

JUDY LANE SCHMOLL

- SUSAN LOIS SCHWARTZ, Honors in Liberal Arts and Sciences with Dis-tinction in the Curriculum
- SANDRA ELAINE SHOTWELL, Honors in Liberal Arts and Sciences

In Theatre Art

NICHOLAS PETER PELLEGRINO STACEY ELIZABETH ROSS

## Degree of Bachelor of Science

In Chemical Engineering

- CARLO GALILEO ALESANDRINI, JR., HOnors in Liberal Arts and Sciences with High Distinction in the Curriculum
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- Bernard Herman Kastory
- SZE-ERN KUO

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- Sciences with Distinction in the Curriculum

In Chemistry

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- STEPHEN JEROME GUNTHER, Honors in Liberal Arts and Sciences with Highest Distinction in the Curriculum
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In Liberal Arts and Sciences

Norman Vito Abazoris LARRY LEE ACKERMAN Judith Ann Andersen JUDITH ANDERSON ANDERSON

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- Joseph Edwin Bourque
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- Liberal Arts and Sciences with Distinction in Microbiology
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- THOMAS EDWARD FORD
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- ROCHELLE FRIEDMAN
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- Susan Reisner Lindenmeyer
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- BRADLEY GARDNER LORIMIER
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- SUE ELLEN MOOL
- ΑΝΙΤΑ ΥΙΜ ΜΟΥ
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- Liberal Arts and Sciences JAMES MICHAEL NORTON, Honors in Liberal Arts and Sciences
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- Arnold Bruce Oppenheim
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- JANET LOUISE ROBERTSON
- ROBIN WHITNEY ROBINSON
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- SUSAN LYNN SCHOLNICK **CLARE LOUISE SCHULD**
- **ROBERT CHARLES SCHUTTE**
- **JAY MICHAEL SHAVIN**
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- LAURENCE T. SHODA
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- ZITA MARIE SIMUTIS
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- ARTHUR LEE WALTER, Honors in Liberal Arts and Sciences
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- Robert Harry Weber Ronald Allan Wickett
- SUZANNE LOUISE WILDHAGEN
- John Farrell Williams
- PAUL ANTHONY WILLIAMS, HONORS in Liberal Arts and Sciences
- LAWRENCE WESLEY WILSON, Honors in Liberal Arts and Sciences with Distinction in Physics
- RICHARD GERALD WILSON
- JEFFREY LEE WINKELHAKE
- ANTHONY STEPHEN WOJCIK, Honors in Liberal Arts and Sciences
- ROBERT HAROLD WOLFSON
- JOHN FRANCIS WONDERLICK
- FRANK SHERWIN WOOD
- LARRY DON WOOD
- JERRY LEE YON, Honors in Liberal Arts and Sciences
- HENRY KWAI-TO YUEN
- John Stanley Zawila
- EARL LYNN ZEITLIN, Honors in Liberal Arts and Sciences
- DARLENE JUDITH ZIENTARSKI, HONOPS in Liberal Arts and Sciences with Distinction in Psychology

## In Physics

- LAWRENCE STAMPER DARKEN, JR., HOn
  - ors in Liberal Arts and Sciences
- PAUL GEORGE DORNBERGER
- JAMES MOORE FORKER

JAMES JOSEPH FRANZEN, HONORS in Liberal Arts and Sciences with Highest Distinction in the Curriculum

- JAMES EDWARD HAMMERBERG, HONORS in Liberal Arts and Sciences with Highest Distinction in the Curriculum
- PHILIP RUSSELL HANSON, HONORS in Liberal Arts and Sciences with Highest Distinction in the Curriculum

In Speech Correction

LESLIE KAREN DARNER RUBY ANN FRANK JUDITH NEDA LANDFIELD MALVINA CAROL LEVY MELODY ANNE MCCORMICK LAWRENCE LYNN JONES DEAN HILL KATERNDAHL THEODORE ROBERT KELL EDWARD ALLAN STANTON LAWRENCE GEOFFREY SWOPE

JOSEPH C. Y. WANG, Honors in Liberal Arts and Sciences with Distinction in the Curriculum

TANYA MARIE MONTALEONE, Honors in Liberal Arts and Sciences with Highest Distinction in the Curriculum

NANCY JUDINE ROBEY, Honors in Lib-eral Arts and Sciences RHEA SHANES MAXINE HATSUMI SHIZURU

In the Teaching of the Biological Sciences and General Science

In the Teaching of Earth Science

SUSAN ADELL HERBST

In the Teaching of Geography BARBARA LEE WADE

MARY SUE FRIEDL

In the Teaching of Mathematics

- JAYCEE WILMA ARONSON, Honors in Liberal Arts and Sciences with Distinction in the Curriculum
- SANDRA JACQUELINE CORREN, HONOIS in Liberal Arts and Sciences
- WANDA MARIE GEIS, Honors in Liberal Arts and Sciences
- MARY JANETTE GRAY, Honors in Liberal Arts and Sciences with High Distinction in the Curriculum
- MARIANNE BERNADINE KOPYTKIEWICZ
- MARGARET SUE KOTWAS
- JANET RUTH LIPE, Honors in Liberal Arts and Sciences
- SANDRA LOEL MATTOON, HONORS in Liberal Arts and Sciences

- RICHARD WESLEY MEYERS, Honors in Liberal Arts and Sciences with Highest Distinction in the Curriculum
- Ellen Andrea Oravec
- MARY BETH SHAFER PAYNE, Honors in Liberal Arts and Sciences with Highest Distinction in the Curriculum
- NANCY BETH PERRY
- VICTOR CHARLES PESTIEN, JR., Honors in Liberal Arts and Sciences with Distinction in the Curriculum
- PATRICIA LYNN POHLMAN
- ANNE LOUISE ROGER, Honors in Liberal Arts and Sciences

THOMAS SARKIS ZIEMBA

# COLLEGE OF LAW

#### Degree of Bachelor of Laws

ROBERT LEE BRYANT WILLIAM KROPP JOHNSON JOHN HENRY MAVILLE

THOMAS JOSEPH PENN, JR. HAROLD LOUIS TURNER, JR.

## Degree of Juris Doctor

- ROBERT MICHAEL ABEL, B.S., 1964
- DALE ALEXANDER ALLISON, JR., A.B., Southern Illinois University, 1964
- William Slater Atlee, B.S., 1965
- MARTIN\_BURTON BARANCIK, B.S., 1963
- JAMES CROXTON BARKLEY, A.B., 1965; Honors
- MICHAEL PATRICK BEERS, A.B., 1964
- ROBERT ALFRED BENZIGER, B.S., 1965 CHARLES KENNETH BLOOD, JR., B.S., 1964
- JERRY DALE BOOSE, B.S., 1964
- ROBERT VICTOR BORLA, A.B., University of Notre Dame, 1964
- RALPH RUSSELL BOUMA, JR., A.B., Knox College, 1964
- JERRY LAWRENCE BRENNAN, B.S., University of Missouri, 195
- MICHAEL IRWIN BROWN, B.S., 1964
- Brummer, RICHARD HERMAN A.B., Quincy College, 1964 EDWARD ARTHUR BUTTS, A.B., 1965;
- Honors
- THOMAS ALAN CAPELLE, A.B., 1965
- JON GORDON CARLSON, A.B., 1965 J. RICHARD CHILDERS, A.B., Southern Illinois University, 1962
- ROBERT WILLIAM COOK, A.B., 1965
- Gerald John Cunico, A.B., 1964
- John Oliver Cutright, A.B., 1964
- FREDERICK WINDLE DAMOUR, A.B., Yale University, 1964
- RONALD MARTIN DEHAAN, A.B., Northwestern University, 1964
- DONALD CAMERON DOBBINS, A.B., 1963
- CLYDE DANIEL EATON, B.S., Bradley
- University, 1964 PAUL EDWARD EGAN, A.B., University of Notre Dame, 1964
- DONALD EUGENE ELMORE, A.B., Southern Illinois University, 1964
- JON DAVID EPSTEIN, B.S., 1965
- Myron Danial Gabbert, Jr., A.B., Bradley University, 1966
- WILLIAM LEHMAN GARRISON, A.B., 1964
- STEPHEN DONOHOE GAY, B.S., 1962; M.S., Illinois State University, 1964 ROBERT HENRY GLORCH, A.B., KNOX College, 1964
- THOMAS JOHN GORDON, A.B., 1963
- DENNIS WAYNE GORMAN, JR., A.B., 1964
- JOHN KENNETH GREANIAS, A.B., 1965
- RICHARD RAYMOND HALDEMAN, A.B., 1965
- RICHARD EVAN HART, A.B., 1964
- WILLIAM LAWRENCE HATCH, A.B., Hanover College, 1964
- DONNA REID HENDERSON, B.S., 1964
- PAUL CARTER HENDREN, A.B., 1964
- THOMAS DONALD HENSON, B.S., 1964
- FREDERICK BAYARD HOFFMANN, A.B., University of Chicago, 1964

- ARTHUR JAMES INMAN, A.B., Illinois Wesleyan University, 1964
- TERRELL JOSEPH ISSELHARD, B.S., St. Joseph's College, 1964
- ROGER SHELLEY JACKSON, A.B., University of Texas, 1963
- Jerry David Jones, A.B., 1964
- JAMES BYRON JURGENS, B.S.B.A., North-western University, 1964
- LEWIS BARRY KAPLAN, A.B., University of Wisconsin, 1964
- DARRELL LYNN KINDRED, B.S., 1964
- WILLIAM HAROLD KNUPPEL, A.B., Southern Illinois University, 1961

- FRANK JOSEPH KOPECKY, A.B., 1964 AARON JAY KRAMER, A.B., 1964 PHILIP EARL KUCERA, B.S., 1964 JOHN DAVID LACKEY, A.B., 1965; Honors
- DAVID LARO, A.B., University of Michigan, 1964
- LOREN PRESSMAR LEWIS, A.B., 1964
- MERVYN HEIMO LOYA, A.B., Monmouth College, 1962; M.A., Columbia University, 1964 Richard Scott Luhman, B.S.B.A.,
- Northwestern University, 1964
- TIMOTHY OLIVER MADIGAN, B.S., 1966
- PAMUELLA FAUSS MANN, B.S., Bradley University, 1962 Robert Earl Mann, A.B., Wesleyan
- University, 1959 Richard Barry Mazer, A.B., 1964
- JAY LAWRENCE MILLER, A.B., Cornell College, 1964
- RANDALL LARRABEE MITCHELL, A.B., University of Michigan, 1964
- Joseph Michael Monahan, B.B.A., University of Notre Dame, 1964 Dennis Keith Muncy, B.S.B.A., North-
- western University, 1964
- JOHN STEPHEN NARMONT, B.B.A., Uni-
- versity of Notre Dame, 1964 VICTOR SYLVESTER NELSON, JR., A.B., Denison University, 1964
- BERT C. NICHOLSON, A.B., Wabash College, 1964
- BERNARD ARTHUR PAUL, B.S., 1958
- PHILLIP ROGER PEARSON, B.S., 1964
- ROBERT JOHN PETERS, A.B., Knox College, 1964
- GENE ALLEN PETERSEN, B.S., 1964; Honors
- ROBERT JOSEPH PHARES, A.B., 1965
- ROBERT DONALD PHILIPP, A.B., 1961 ROBERT BRENT PLAGER, B.S., Northern Illinois University, 1962
- ROLAND FRANCIS PORTER, A.B., University of Minnesota, 1961
- WILLIAM ROBERT POSTON, B.S., Southern Illinois University, 1962

- GREGORY CHARLES READ, A.B., 1964
- JAMES LAWRENCE REESE, A.B., Blackburn College, 1965
- ROBERT HAMILTON RENNICK, B.S., 1964 THOMAS JOHN REYNOLDS, B.S., LOYOLA
- University, 1960
- THEODORE ROGER RICHTER, A.B., Augustana College, 1964 JOHN BENJAMIN ROE, A.B., Centre Col-
- lege, 1964
- PAUL EGON ROGE, B.S., 1964
- JAY BERNARD ROSENBLATT, B.S., Uni-
- versity of Wisconsin, 1964 CARL FRANK SAFANDA, A.B., North-western University, 1964
- ROBERT ALAN SHERWIN, A.B., University of Wisconsin, 1964
- STEPHEN STOKES SHOSTROM, A.B., Mac-Murray College, 1964
- THOMAS GILBERT SINGLEY, A.B., 1965
- LEN ROBERT SMALL, A.B., Stanford Uni-
- versity, 1964 WAYNE DURWOOD SMART, Jr., A.B.,
- Syracuse University, 1962
- ELLIOT FRANKLIN SMITH, A.B., 1965
- JAMES LEON SMITH, A.B., Millikin University, 1962
- PETER ROBERT SONDERBY, A.B., 1964

- LEE ARTHUR SPARKS, B.S., Elmhurst College, 1960
- RICHARD MICHAEL STANTON, B.S., 1964 HERBERT CHARLES STEINMETZ, A.B., St.
- Joseph's College, 1964
- LENARD CHARLES SWANSON, B.S., 1963 ALFRED CARL TISDAHL, JR., A.B., 1964
- STIRLING DUFF TOMKINS, A.B., South-ern Methodist University, 1964 JAMES MILTON TOMLIN, B.S., 1964 JAMES ROBERT UHLIR, A.B., B.S., UNI-
- versity of Notre Dame, 1963, 1964
- JOHN ARTHUR UNROE, A.B., 1963
- RONALD STEVEN URKOVICH, B.S., 1964
- FRANCIS RAYMOND VAN HOOREWEGHE, A.B., 1962
- LAWRENCE EDWARD VARSEK, A.B., Wisconsin State University (Eau Claire), 1964

- JACK CORNELIUS VIELEY, B.S., 1964 DAVID MICHAEL WALTZ, A.B., 1965 STEPHEN J. WEINSTEIN, A.B., Univer-sity of Michigan, 1963 MICHAEL PRIME WORDER P.S. 1064
- MICHAEL BRUCE WERNER, B.S., 1964 ROBERT EDWARD WILLIAMS, A.B., Beloit College, 1964
- KARL FREDERICK WINKLER, A.B., Dartmouth College, 1964

### COLLEGE OF EDUCATION

## Degree of Bachelor of Science

In the Education of the Deaf Lynne Marie Firsel PHYLLIS MARSHA KENSHUR

In the Education of Mentally Handicapped Children

SUSAN JANE FOCKLER JANET RAE GRINKER, High Honors PEGGY JO HOHENSTEIN SANDRA ROSE HUBATKA MARALYN GALE KLEIN ELLEN ELAINE KRAUS

Susan Jill Berlow

ANITA BRUCKER FARB

CAROLYN NEWTON JOAN SCHAFFNER SOHN CAROLE JEAN STANLEY MARLENE TARG SUZANNE BALLEW WEISS, HONORS JOAN LANDSMAN WHITMAN

#### In Elementary Education

SUSAN IRENE ALPERT, HODORS ETHEL ELIZABETH ANDERSON DORIS GOULD BARNETT, HONORS ROBERTA SUE BARON BETTY LARABEE BEARDSLEY JUDITH ANN BECKER, HONOIS KATHERINE VICTORIA BECKER Sarah Helen Beekman JOY SUSAN BERKENSTADT SHERRI LYNN BERNS MARY ANN BOTHE BARBARA MAE BOYSEN, HONORS NITA RUTH BOZARTH MARILYN SUZANNE BUCK Melissa Jane Burch Cheryl Lyn Busick NANCY KAY CLARY SUSAN AUDREY COHEN

FRANCES MARIE CROOK Marcia Lynne Cutler Karen Dieterich CAROL JANE DIXON BARBARA SUSAN EISENBERG WENDY LEE ELLIOTT LOUISE GEORGIA ENGLAND SHARON MAUREEN FARLEY SUZANNE ROSE FISCHER VIRGINIA KAY FISHER SHARON ANNE FOERTSCH, HONORS NANCY JEAN FRENCH, HONORS Shari Freshman PATRICIA RABBE FRITTS PHYLLIS ELLEN FROST FLO ANNE FULLER, HONORS PHYLLIS KAY GARBE RACHEL LOU GELFAND

Pat Golden PATTY SUE GRANT FRANCES ANN GREANIAS, HONORS CHERYL COMES GRELLE SUSAN MARGUERITE HAASE MARY LOU HABERKAMP ANN ELIZABETH HAINES LINDA RAE HAMILTON PATRICIA ELLEN HEFTER MARSHA FAYE HELLMAN, HONORS DEBORAH HIRSCH SANDRA JANE HLETKO, HONORS CONNIE BEA HOLMES, High HONORS PAULETTE SUE ISBITZ ETHEL MYRA JACOBSON JANE TRUDY JOHNSON Janet Elizabeth Johnson Susan Pauline Kamin SHERRY TERROL KAYE, HONORS LaDonna Jean Keiner MARIANNE KELLER Janis Irene Knudsen Cathy Dianne Koerber CHARLENE RISA KOOPERMAN JUDITH MARIE KUBIK, HONORS KATHRYN ANNA KVARDA Alice Lorraine Landgren PAULETTE HONEY LAPIN JANET HELEN LECHOWSKI, HODORS **ROCHELLE LENORE LERNER** DEBORAH JEAN LEWIS KATHRYN MARIE LINDE CAROL ANN LINLEY MARGARET MARY LUCAS MARGARET SUE MACKE Joan Mary Mahonchak RUTH ANN MALEN, High Honors MICHELE LYNN MANDELL JANICE FAY MARKERT BARBARA ANN MARTIN NANCY ELLEN MARTIN KATHLEEN AVERY MCCLENAHAN LAVONNE McDowell NANCY CATHERINE MCKINLEY CAROL JOAN MILLER SANDRA JEAN MILLER CAROL ANN MOELLER MARSHA HELENE NAIDITCH HAZEL FEATHER NUNN JEAN PIERCE NUTT, HONORS ELAINE ELENEE PANUTSOS, High Honors Linda Lou Pazak FELICE LENORA PEARL

TOBY PELLMAN DIANE CAROLYN PERKINS MARY KATHERINE PIEPER, Honors Sharon Jo Ponder Dianne Lois Rabin RUTH STUCKEMEYER RADLOFF **Renee** Ann Reese JEAN ELIZABETH REMSEN SARAH ANN ROGERS MARGARET MIHM ROVELSTAD, HODOIS Judith Ann Runion DONNA LEE SACHS Eileen Miriam Sager Sharon Ann Sass MICHELLE SUSAN SAVICH BARBARA KAY SCHMITT JUDY TAYMOR SCHOENBERG BARBARA ANN SCHULMAN CYNTHIA HOPE SEIFF ESTHER ROCHELLE SHENBERG GERALDINE WYNN SHIFFMAN ELLEN ANN SILVERMAN ANDREA ELLEN SIMMONS NANCY LOUISE SJOSTROM MARGARET ANNE SLACK, High Honors Edna Jean Smith Ann Cerny Soukup BRENDA RUTH SPIRTAS, HONORS GALE MERLE SPIRTAS, HONORS KAREN MARIE SPRAGUE, Highest Honors SUELLEN M. STAHMER Susan Ruth Stein CAROL ANN STEINER, HODOIS BARBARA DEAN SUSIN, HONOIS MIRIAM ANNE TEMKIN BARBARA ARLENE TEMPLER, HONOrs ROBIN LEE THIBODEAU SHEILA BURK THOMAS ELIZABETH CECILE THOMPSON Lynette Joan Vistein BARBARA SUSAN WALLACE JUDY LYNN WALLIN DOROTHY SANGER WARREN NANCY LYNN WARTELL PATRICIA ANN WETTAW NANCY JEAN WICKERSHEIM, High Honors ROBIN SHERRY WINE MARSHA DALE WOLF, High Honors LAVONNE KATHERINE WOLLER DIANE MAGLIOCHETTI WOLLNEY JUDITH ZINDELL JOANN SWANSON ZVONAR, High Honors

### In Industrial Education

Kenneth Lloyd Heinemann Ronald Duane Johnson Klaus Peter Kummer JOHN THEODORE NEUMEISTER DONALD ZIRKLE SHUTTERS DAVID LEE WILLIAMS

#### In Secondary Education

Sylvia Dubbe Crooks Mary Ellen Dingerson LOIS CLAIRE FUNKE CHARLOTTE MARIE GRUNWALD ROBERTA SMITH HAGER, High Honors BETH MARIE HINTZ, HONORS SHARI JOY JACOBSON, HONORS JULIE BETH JOHNSON BECKY HOWELL KNAPEK LAUREN MARY LAFFERTY SUZANNE COPPLE LEIFER MICHAEL STEVE LENICH ROBERT CARL LIDEN BERNADETTE JANE LUCARZ, HONORS JOSEPH WILLIAM MACKE MAURYNE LESLIE MARX KENNETH EDWARD MCCARREY PATRICIA ANN MCKEE LAURA KATHERINE RACINE SUSAN MOTTER RUPNOW JAMES KENNETH SWOFFORD DORIS LARRAINE WALTON VERLE KEITH WESSEL WILLIAM HARRY WILLETT DARRELL ALLEN YEARWOOD MARY SUSAN YELVERTON

# COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

# Degree of Bachelor of Science

In Accountancy

DENNIS CHESTER AKLINSKI DAVID FRANCIS ALEXANDER HOWARD KEITH ALTER MILFORD AMES ARDELL, HONORS ROBERT JAY BACHMAN, HONORS CHRISTOPHER BALDO MARY MACDONALD BATES, HONOTS VICTOR FRANKLIN BEEDERMAN EUGENE HOWARD BERNSTEIN, HONORS RAYMOND CHESTER BROOKS, JR. Michael Allen Cahan LAWRENCE EUGENE CASE, HONORS LOUIS JAY DAVIS, HONORS JAMES MARTIN DUNCAN MARSHALL EUGENE EISENBERG ALAN STUART FINGER, HONORS **JARVIS HALE FRIDUSS** KENNETH RICHARD GANGL Lyle Steven Genin Donald John Gerber WILLIAM GEORGE GERRISH George Nathan Gilkerson, Jr. Stephen Barry Gold MICHAEL JAY GOLDSTEIN Terry Jay Gottlieb Brian Stewart Grach THOMAS FREDERICK GRANT Edward Everett Gray RICHARD MICHAEL GULLANG FREDERICK JAMES HEISE Annet Marie Hlavna MICHELLE RENEE HOLTZMAN, High Honors JAMES RUSSELL JACKSON JAY FRANK JEWETT ROBERT STEVEN JOHNSON JAMES WESLEY JOHNSTON MANFRED RICHARD JUNG KEITH CHARLES KAKACEK CAROL EILEEN KENNEDY, High Honors

DENIS ALAN KLEINFELD SHARON LEE KUNAR LYNN DIANE LOTKA, HOBORS CAROL ANN LUNN BRUCE JAY LURIE, HONOTS DENIS ANTHONY MCGRADY HAROLD JOSEPH MEYER, HONORS BARRY RIXMANN MILLER, HONORS LARRY MACK MITCHELL CARL BURTON MYERS III JAMES JOHN OGOREK, HONORS THOMAS NEIL ORENDORFF WILLIAM THOMAS PAPINEAU DONALD FRED PASSALACQUA, HONORS LOWELL RUSSELL PECK MICHAEL S. PINSKY ROBERT FREED RANDOLPH LOUIS ALAN REISMAN, HONORS WILLIAM MICHAEL ROSE Dennis James Schaer THEODORE RONALD SCHMID JOSEPH BYRON SCHROCK KENNETH LEE STERLING WILLIAM JOSEPH STIEREN PAUL LEE STONE DAVID ALLEN TAISCH TERRY MARIE THOMPSON ROBERT VERN TINKHAM, HONORS RICHARD CRAIG TOWNSEND JOHN BUDD TRUSKOWSKI, HONORS Leland Enoch Trusner John Henry Van Hoesen DAVID ROBERT VOGEN DENNIS GALE VOUMARD MARTIN JAY WEISS ROGER EDWARD WESLEY, HONORS DAVID IAN WEST, HONORS DONALD ROGER WILSON ROBERT BRIAN WOODS MARTIN CHARLES ZWILLING

## In Commercial Teaching

CAROL LOUISE ANFINSON, HONORS ROSE MARY COX Genevieve Louise Grabiec Marilyn Ann Kielas

### In Economics

Richard Hastings Brown Alice Kathleen Cook Gordon Donald Goranson Jon Scott Helman Albert Daniel Jensen David Reed Kaplan William Nicholas Kohlins, High Honors Diane Lynn Kolens William Eaton Lufkin Ronald Andrew Madsen, High Honors MARGO ALICE MILLER GEORGE HAVRE OLSEN, HONOIS ROBERT RAY OUTIS WILLARD WESLEY RADELL, JR. ELDON ELSWORTH SENNER, High HONOIS KENNETH RANDALL TOWNSEND, JR. MICHAEL JAMES VERTICCHIO DONALD MARK WOLF WILLIAM JEFFREY WOLF ALLAN LEE YUSIM

In Finance

ROBERT JAMES AUBRY WILLIAM WINTER AUSTIN HARRY PHILIP BOSLEY DENNIS KEITH CASHMAN WILLIAM LYELL CHANDLER III GREGORY ALAN COHN Terry Ronald Cole RICHARD LAURENS DAESCHNER ELMER GEORGE DICKSON, HONORS LEONARD DONOFRIO GLENN LEE FEFFERMAN DONALD HENRY FEIGE DONALD WAYNE FOHRMAN FREDRIC MICHAEL FREELAND THOMAS ANTHONY HANNAGAN Robert Henry Harper MICHAEL LINN HARRISON EARL BURTON HOFFENBERG WILLIAM CLIFFORD JACKSON

WILLIAM DAVID KRAFT Douglas Thomas Langan PAUL FRANCIS LAWLESS JOHN DAVID MARKESE William Duane May Edward Allan McLarty RAYMOND ROBERT PASSERI LEE EDWARD PREWITT RANDALL JOHNSON SCHAEFFER ROBERT SILVERSTEIN KARL WILLIAM TEEPE STEVEN BRUCE THEOBALD TIMOTHY RAYMOND THOMAS, High Honors WILLIAM THOMAS WASSON PAUL ANDREW WELCH FRANK JOHN WOITALEWICZ ROBERT FRANKLIN WROBEL

## In Industrial Administration

BRUCE ARTHUR ALLEN EDWARD LEE COON GARY EDWIN EICKMAN MICHAEL HENRY GILLMAN JOHN GRAPY KELLER PETER WILLIAM KIRCH

JEFFREY WALLER BLACKMAN DANIEL HOLLAND DAILEY Edward Allan Fahrner James David Hacker John Robert Inskip

LAWRENCE MICHAEL ADELMAN DONALD EDWARD AFFLERBAUGH KAI GRANT EDWIN ANDERSON ROBERT BAKER BATCHELDER JOHN HAROLD BERGSTROM WILLIAM RAYMOND BOSTON JOHN CHARLES FERGUSON THOMAS JOSEPH FREEMAN III CHARLES EDWARD GALBREATH DALE HAMILTON GASTON GERALD BAIRD GULLEY DONALD GEORGE HALL Dale Barrett Knuppel James Stewart Middleton Charles Russell Stickels Paul Douglas Wenz John Adler Wolf

### In Management

Marshall David Miller Roger Lyn Rentshler Stephen Craig Roberts Nancy Ann Schock Helen Strotshuk

## In Marketing

GLADYS ANN HRUBY ROBERT RALPH JOHANSEN JOHN RONALD JULIAN JOHN EDWIN KIBURZ BARBARA ANN LOVIG PAMELA ANN MAUEL GERALD EMMETT METTILLE BETTY GAIL MITCHELL JOSEPH JAMES ODERIO ERIC MICHAEL PADDERUD LAWRENCE JOSEPH PASSALACQUA DIANA MAY REED WILLIAM RICHARD RIVES RICHARD EDWARD ROWDER JOHN EUGENE SCHMIDT STEVEN SIMONS

JANET HOLT BOUMA

MARY TRAPP MARKS

Edward George Sokolofski Marilyn Helene Suhajda John William Teuscher

In Secretarial Training CAROL MCCARTHY TONE

### COLLEGE OF JOURNALISM AND COMMUNICATIONS

Degree of Bachelor of Science

In Communications

BARBARA ELLEN BAKER ANN LOUISE BARNAS RICHARD OLIN BEDNAR LOUISE ANTOINETTE BELSSNER MARYLEA MARGARET BENWARE **JOEL DAVID BIRMAN** DON EDWARD BISSELL SUE BOOKER DIANA LYNN BOWSER CAROL ANN BOYD NANCY ADELAIDE BURNETT JAMES WILLIAM CADLE NANCY LYNNE CERF, High Honors WALTER NICODEMUS CHEPULIS JUNE FRANCES CONNELLY PHYLLIS ELOYS CZYZEWSKI DONNA PIERCE DAVIS, HONORS LOIS JEANETTE DAVIS GARY EUGENE EVERHART KENNETH GAYLE FIELDING JAMES HOWARD FINERTY, HONORS DAVID HALSTEAD FLORIO DENNIS ALAN FRINGS STEPHEN LAWRENCE GURNER RONALD EVERETT HAINES WILLIAM RUSSELL HALL THOMAS ARTHUR HALLMANN CATHERINE DEANE HILLEN JUDITH LEA HINRICHS STEVEN MICHAEL JAREO, HONORS SALLY HAMBLETON JEFFRIES SUSAN JOY KEILLY JANET LAURAL KINDERMAN

Myra Jane Leipsiger SUSAN CAROL LEVY Edward Francis Mason MARY LOUISE MCCULLOCH GEORGE EDWARD MCKEOWN LAWRENCE RONALD MILLER DIANA DUPIN MONTGOMERY SHARRON LEA MOODY Dennis Richard Neiman DIANE KAY NIEMEYER DALE GILBERT OLSON DEANA SUSAN PECKLER MARGARET MARIE PORTA BONNIE MAE POSS ROBERT KEITH PURKEY WANDA LEE ROBERTS MARILYNN RENEE RUSH, Honors ELIZABETH SUSAN SANDBURG ELIZABETH O'NAN SCHNEIDER CAROLINE ANNE SCOTT NANCY RUTH SHIELDS DAVID EDWARD SINGER LOWELL FRANCIS SMITH JUNE CAROL SPIRA Joseph Francis Stastny Michael Allen Steinberg NANCY ELLEN TOMICH, High Honors SUSAN ROSE TRAUB JOHN RANDOLPH TRIMBLE Stephen Arthur Vinovich CAROLYN MARIE WEBER ROBERT JOSEPH WILKUS JANIS JANE ZIMMERMAN

# COLLEGE OF FINE AND APPLIED ARTS

#### Degree of Bachelor of Architecture

DAVID EUGENE ALEXANDER JOHN STUART ALLEN RANDALL JAY BIALLAS JAMES JOHN BOERNER JAMES ROBERT BROCK BRIAN RUSSELL BURCH BRUCE EDWARD BURCH JOHN EDWIN CARLSON TIMOTHY DANIEL CENT GENE HARROLD CLEMENTS, HONORS LEE ALBERT COLE, JR. WILLIAM EDWARD CULLEN, HONORS ARTHUR SERAFIN DACANAY DANIEL MARTIN DUNCAN, HONORS STEPHEN WRIGHT DUNKLE JAMES JOHN FILLIUNG WARREN GERALD GAST, High HONORS RONDAL ALAN GOWER MARTIN HUNT GREENHALGH GERALD LELAND GUY, Highest HONORS MICHAEL HARTMAN ROGER ALAN HELSER DONALD KENNETH HICKS RICHARD HENRY HOFFMAN PAUL JOSEPH HREJSA THOMAS BLAINE HUGHES WILLIAM LINDEN HUTCHINGS KEITH ARTHUR JENKINS, HONORS William Joseph Johannes Wayne Marvin Johnson Peter Garrett Klynstra **JOHN WESLEY KRAAI** RAYMOND ANTHONY KUCA ARTHUR LUDWIG LANGE, JR. PAUL ALVIN LINNEY DANIEL FRANK MACGILVRAY, Highest Honors TONIS MANG DAVID ISRAEL MANGURTEN CLAIRE ELLEN MCKNIGHT, HONORS Alan Lee Melsky RICHARD LOUIS MEYER ROGER JOHN MIRS, HONORS DANIEL NORBERT MISKIE SCOTT THOMAS MITCHELL DOUGLAS JOHN MOSER, HONORS KLAUS GERHARD MUELLER

BRUCE HADLEY NEWELL

LARRY WESTON PARKMAN

CALVIN HUNTLEY PECK, Honors Daniel Edward Reeser DAVID LEE RENKES, HONORS JEROME ALLEN RITTER, HODOIS JOHN RICHARD ROBBINS NORMAN BRUCE SANDLER KEITH THOMAS SCHNEPP GASPER JOSEPH SCIACCA, High Honors JAMES HARVEY SEIDELMANN Donald Stephan Selander RONALD BRUCE SHATTIL, Highest Honors GLENN WALTER SHRIVER GARY JEAN SIDEN JOSEPH ORLEY SNEARLY RICHARD COOK SPEERS David Calvin Sweet RICHARD FRANK SZYMANSKI NICHOLAS VOULGARIS DAVID JEROME WICKERSHEIMER, High Honors ROBERT EUGENE WOODWORTH, JR. William Steven Ya**w** PAUL EUGENE YOUNG

## Degree of Bachelor of Fine Arts

In Art Education

Cornelia Jean Babcock Barbara Jeri Gross Beverly Tanya Howe, Honors Judith Kay Kurfman, High Honors Bonnie Martha MacLean KAREN LOUISE MARKS NATALIE STAGGS ROFFEY MARGARET ANNE SCHULTE WILLIAM ANTHONY SILHAN

In Graphic Design

MARY PHOEBE BAILEY WILLIAM EDWARD BIDERBOST ROBERT FRANCIS BLAISDELL, JR. PETER NICK COUTROULIS TERRY GATECHAIR GAIL ORTMANN GIBBONS HATTIE JEAN HILLIARD CAROLYN AKIKO INAHARA LEONARD ALLAN JOHNSON ROBERT WILLIAM KNUTH, HONOIS JOSEPH LENDVAI Patricia Olivia McManamon, Honofs James Francis Panebianco Maureen Joanne Pusich Mary Katrina Roozen Diane May Sendelbach Eleanor Kasch Smith Aina Melita Sneiders, Honofs Eve Pessi Sonneman John Joseph Sosnowski, Jr.

In the History of Art

KATHLEEN LUELLA COOKE Donald Parker Hallmark, High Honors David Joseph Hernandez, Honors Barbara Sue Jentis

In Industrial Design

John Lawson Dickinson Leon C. Garcia Ralph Frank Koebbeman, Jr. Howard James Kotlicky Denis Herbert Nelson William Anthony Silhan

In Landscape Architecture

DONALD VITO FIORE

In Painting

Warren Harold Corrado Martha Susan Ellertson Leslie Anne Hirshfield, Honors ELLEN ANNE HUTCHINGS, HONORS MICHAEL RICHARD KRAINAS RAVAE IDEKER MARSH, HONORS MARCIA ANN MILLER MERIJEAN THERESE MORRISSEY JAY DUFFIN OLSON, High Honors SANDRA GATES ONCKEN VIRGINIA MARIE PIRNAT SANDRA ALICE RICHTER WINSTON LOREN ROETH, HONORS DUFF BRUCE SCHWENINGER, HONORS JENNIFER LYNN SMITH JUDITH ROESKE SOWA JANET FAYE TOCKMAN, HONORS JACK RICHARD ZITT, HONORS

### Degree of Bachelor of Landscape Architecture

DAVID MILES BURKHOLDER JAMES ARTHUR ENCK ALYN WALTER HESS, HONORS DENNIS CULLEN MCGLADE, HONORS Scott Carson Muller Leonard Ellis Phillips, Jr. Monica Christa Weise Brian Michael Zimmerman

### Degree of Bachelor of Music

KAROL SUE GAGSTETTER CAROL DIANE HOLDEN, High Honors JULIA ELLEN HUBBARD, HONORS KAREN RUTH MADSEN JILL SHIRES, Highest Honors THOMAS DAVID SHULTZ CAROL LYNN TEIGLER, HONORS CAROL SUE UMBREIT, High HONORS

# Degree of Bachelor of Science

In Music Education

Robert Paul Ash Sara Lynn Baker, Honors Kathryn Droba Susan Kaiser Dunlap Jacqueline April Encel John Franklin Fenley, Highest Honors Andreen Neukranz Fobbs Steven Harris Gordon Barbara Rae Gustafson Jon Roger Haddon, High Honors KAREN LAURA HAFENRICHTER, High Honors Robert John Martin, Jr. James Russell Miller Thomas Michael Olszewski Shirley Ann Panish, Honors Karen Lee Reeder Gary Lee Shumaker Katharine Walden Slocum Sarah Jane Smith Linda Myers Tanner Sharon Lee Wilson

# Degree of Bachelor of Urban Planning

Charles Lewis Harwood Richard Dean Mariner James Knox Spore

JOANNE MARIE MELFI

LAIRD DALE STARRICK SCOTT DOUGLAS WILSON

# COLLEGE OF PHYSICAL EDUCATION

#### Degree of Bachelor of Arts

In Dance

Linda Sue Whitehouse

### Degree of Bachelor of Science

In Health Education

CAROLE HUTCHESON SCHMIDT

In Physical Education

David Roger Avadek Lawrence Louis Bellis Henry Richard Bessler Willard Marc Boris Larry William Boston, Honors John Michael Boyer Robert Leland Brown Brenda Margreta Carlson, Honors DANIEL THOMAS COLE CATHERINE SUSANNE CRAWFORD SUSAN NOEL DENGEL, HONOTS BARBARA ELIZABETH EVANS, HONOTS NANCY SUE FELTS FRANCES MARSHA FIELDS, HONOTS RICHARD CHARLES FLOREY ROBERTA LYNN GARRET WILLARD EUGENE GROTH, JR. RONALD EDWARD GUENTHER WILBUR ALAN GWIASDA LARRY EUGENE HALL JOHN WILLIAM HALLEY, JR. BRUCE ALLEN HANEY STEVE NARUO HARADA DANNY PHILLIP JEFFERY STANLEY WILBUR KING THOMAS BERNARD LEONARD KEITH ALLAN LEONI FLORENCE DEE LOIBEN, HONORS JAMES WILSON MACINTYRE LAWRENCE ROGER MILAM JEROME EDWARD MILISZKIEWICZ CATHERINE MARIE MILITELLO CRAIG NICHOLAS MOLITOR, HONORS STEVEN BARRY NASATIR SUSAN ANN NEWHARD, High Honors Jo Ann Platter Steven John Porterfield John William Querfeld Jacqueline Lee Rawa James Lee Reed Paul Arthur Reinking Sherrill Lynn Riggins Audrey Jean Rokke, Honors Edward John Stelle Gerald Francis Szukala Steppen Robert Wapon Craig Evan Watson, High Honors Janice Arlene Weeden, High Honors

## In Recreation

JOAN POSTEL BRASWELL JOANN OHLER CHVATAL RONALD GREENBERG BARBARA JOAN ISOME, HONOIS ALICE ANN JEPSON SUE ANNE LARSON JUDITH ANNE LEE SUZANNE MARIE OLSON MARJORIE ELAINE SONS VICTORIA ANN TENNES STEVEN CRAIG WOHLWEND

In the Teaching of Dance

VINETA RENATE REICHS, HODORS

## COLLEGE OF VETERINARY MEDICINE

## Degree of Bachelor of Science

BRIAN ELMER ALBERS HERBERT LEE AMYX MARTIN DAVID AVOLT LARRY DALE BAKER MELVIN WALKER BALK DWIGHT LEE BECKER WILLIAM PAUL BISCHOFF CHARLES RAYMOND BOYCE ROBERT VICTOR BOYER DANIEL PATRICK BOYLE PAUL BROMBERG WALTER BRUNO, HONORS DAVID NICHOLAS BUSSAN RICHARD EDSON CALHOUN ROBERT EARL CARLSON LAUREN EDWIN DUNAWAY, HONORS EDWARD C. FLEISCHLI, JR. JOSEPH MICHAEL FROST Leigh Gary Gass PAUL MICHAEL GOLDMAN RICHARD PAUL GREEN BERNARD HARVEY HABERMAN STEVEN PHILIP HADAWAY WALTER CURT HAGELE LARRY ROSS HEDRICK **JAYNE SUMMERS HOAGLAND** ROY GORDON HUBERT JAMES LOUIS JOHNSON PAULA STEEN JOHNSON

In Veterinary Medicine ROGER ALLAN JOHNSON BRIAN WALTON JONES MARC DAVID KANTROWITZ ARTHUR DANIEL KING PHILIP STEPHEN LARUSSA STEVEN JON LEGEL JANE GOIN LEHR FRANCIS EUGENE LYNCH PAUL DAVID MARTIN RICHARD ALLEN MCMULLEN, JR., High Honors GLENN ELDON MCNARY TERRY DEAN MESSAMORE BERNHARDT ALLEN MEYER STEVEN NUSBAUM RAYMOND GEORGE PRATA ADAM ANTHONY PRYMULA SUSAN ELIZABETH REDMAN LAURENCE WILCOX REED RICHARD JAY ROSSMAN JIM ALLEN RUPNOW GARY LLOYD SALISBURY JAMES KEMBER SANDERS John Paul Sepesi LLOYD MARVIN SHAW **JAMES LOUIS SPICER** DENNIS ANTHONY STACHMUS JAMES MONROE STEVENSON IV STEVEN GABRIEL STOLL

GARY LOUIS SWINGER Donald Lee Tursman ROBERT IRWIN VALENTINE, JR. MICHAEL STANLEY NOBLE WALTERS WILLARD LEE WILKE

## Degree of Doctor of Veterinary Medicine

Emmanuel Nnebedumcukwu Agwuna KENNETH WILLIAM ALBRECHT FRANK WILLIAM ARNOLD **JOSEPH RAYMOND BARBATTI** JAMES ANDREW BATES FREDERICK DEAN BIRZELE LARRY ARTHUR BORG RICHARD HARRIS BUBAR RALPH MILFORD BUNTE THOMAS HAROLD CLIMER, JR. RAYMOND HAROLD CYPESS KATHLEEN MICHELE IUPPA DOUGAN KENNETH EVERTS DOUGAN, JR. THOMAS DAVID EARLEY CRAIG ALBERT FISCHER RALPH RUDOLF FRERICHS FRED ELLIS GOLDENSON Marie Ann Goulden ROBERT LEROY HATCH WILLIAM JAMES HAVLIK DANIEL JAMES HENNESSY CLINTON RAYMOND HILLS GARY LEE HOLLEWELL EDWARD ARTHUR HOOVER, HONORS JOHN THOMAS HOYME

WALTER DENNIS WILKEY BRUCE ALEXANDER WILLIAMS CLIFFORD BENJAMIN ZIEGENHORN, JR. MARTIN VICTOR ZIPKIN

DONALD LOUIS HUCKSTADT DONALD JOSEPH IMGRUND CLIFFORD ALLEN KRUGER Joseph Paul Kunzer DAVID ERIC LASHLEY LARRY LEE LOOP JAMES ROBERT MCVICKER **IOLENE NAGAKURA** CLARENCE ALVIN RAWLINGS GEORGE EDWARD RICHARDS, JR. WESLEY IRVIN ROBINSON DAVID EUGENE ROFFEY ROBERT ALAN ROSEN DAVID AVROM SAIDEL ROBERT ALLEN SCHAFER ROBERT JAY SCHECHTER BETTY WIDEBURG SCHILKE, HONORS JAMES JOSEPH SOUKUP DONALD WARREN SPENCER, High Honors Edwin Oscar Sullivan ROGER DEAN SWEARINGEN HAROLD WARD WATTERS ROBERT CLARK WHITNEY, HONORS

## SECRETARY'S REPORTS

The Secretary presented for record the following lists: appointments to the faculty made by the President; cancellations, declinations, and resignations; 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.)

## Chicago Circle

MRS. JERALDINE W. BYRNE, Assistant Bibliographer, with rank of Instructor, in

- the Library, \$7,600 a year, effective May 1, 1967, supersedes (5-17-67). VERE CHAPPELL, Visiting Associate Professor of Philosophy, 24/100 time, spring quarter 1966-67, \$1,200 (5-5-67).
- MRS. EDNA S. EPSTEIN, Instructor in French, academic year 1967-68, \$8,700 (4-21-67).

BARRY GROSS, Visiting Lecturer in Philosophy, summer quarter of 1967, 1/3 time, \$900 (4-28-67).

CHIU FAN LIU, Associate Professor of Chemistry, 9 per cent time, winter and spring quarters 1966-67, \$1,000 a year, and Associate Professor of Chemistry on indefinite tenure from September 1, 1967, supersedes (3-17-67). JOEL A. MICHAEL, Assistant Professor of Bioengineering, Department of Informa-

- tion Engineering, academic year 1967-68, without salary (4-21-67). RowLAND RATHBUN, Associate Professor of Architecture and Assistant Dean of the College of Architecture and Art, two months from June 16, 1967, \$2,556 (4-18-67).
- MICHAEL A. RUDICK, Instructor in English, summer quarter 1967, 2/3 time, \$1,450, supersedes previous summer quarter appointment on  $\frac{1}{3}$  time (4-28-67).

ALBERT SOGLIN, Instructor in Mathematics, summer quarter 1967, 5/12 time, \$917, supersedes previous summer quarter appointment on 5/6 time (5-19-67).

- FRED R. TRAVIS, Lecturer in Management, College of Business Administration, <sup>77</sup>/100 time, spring quarter 1966-67, \$2,500 (4-13-67).
- JAMES J. VANECKO, Instructor in Sociology, 1/3 time, spring quarter 1966-67, \$900 (4-21-67).
- ARTHUR WEINTRAUB, Instructor in Philosophy, academic year 1967-68, \$9,500 (4-3-67).
- MRS. BARBARA WOOD, Assistant Professor in the Department of Speech and Theatre, summer quarter 1967, \$2,900 (5-17-67).

#### Medical Center

- MRS. JEANNE B. ANGRES, Instructor in Occupational Therapy, School of Associated Medical Sciences, College of Medicine, four months from May 1, 1967, \$8,000 a year (5-11-67). BERTRAM W. CARNOW, Assistant Professor of Preventive Medicine and Community
- Health, College of Medicine, 1/2 time, three months from June 1, 1967, \$8,500 a year, supersedes his nonsalaried appointment (3-17-67).
- JORGE O. GALANTE, Assistant Professor of Orthopaedic Surgery, College of Medicine, %10 time, four months from May 1, 1967, \$16,000 a year (5-17-67).
   MRS. PENNY E. GANG, Staff Pharmacist in the Department of Pharmacy, College of Pharmacy, four months from May 1, 1967, \$9,000 a year, supersedes (4-13-67).
- ALOIS R. HASTREITER, Associate Professor of Pediatrics, College of Medicine, in-definite tenure from September 1, 1967, \$24,500 a year (4-22-67).
- PAUL HELLER, Professor of Medicine, College of Medicine, ¼ time, March 16-August 31, 1967, \$4,600 a year, supersedes his nonsalaried appointment (5-8-67).
   OLGA JONASSON, Assistant Professor of Surgery, College of Medicine, five months from April 1, 1967, \$15,000 a year, supersedes her nonsalaried appointment (4.24.67) (4-24-67).
- SHELDON M. KAHN, Assistant Professor of Medicine, College of Medicine, 1/10 time, six months from March 1, 1967, \$1,075 a year, supersedes (4-21-67). Gustavo A. LAGE, Clinical Assistant Professor of Psychiatry, College of Medicine,
- 1/4 time, six months from March 1, 1967, \$3,000 a year, supersedes his nonsal-aried appointment (3-22-67).
- MIHAILO A. MARKOVIC, Assistant Professor of Radiology, College of Dentistry,
- five months from April 1, 1967, \$10,000 a year (4-26-67). STUART S. ROBERTS, Associate Professor of Surgery, College of Medicine, \$22,200 a year effective March 1, 1967, supersedes (3-3-67).
- JACK STEVENS, Clinical Assistant Professor of Orthopaedic Surgery, and Co-Director, Graduate Training Grant in the Department of Orthopaedic Surgery, College of Medicine, <sup>3</sup>/<sub>10</sub> time, five months from February 1, 1967, \$6,000 a year, supersedes his nonsalaried appointment (5-4-67).
- MICHAEL H. STOLAR, Staff Pharmacist, College of Pharmacy, March 13-August 31, 1967, \$9,500 a year (4-18-67). TADASHI WATABE, Research Associate in Pharmacology, College of Medicine, for
- six months from March 1, 1967, \$6,600 a year (3-27-67).
- MRS. JANET W. WHITMAN, Instructor in Nursing, April 17-August 31, 1967, \$6,700
- a year (4-28-67). JACK S. WINBERG, Psychiatric Consultant in the Health Service, 1/5 time, April 16-August 31, 1967, \$4,000 a year (5-11-67).

#### Urbana

- RICHARD C. ANDERSON, Associate Professor of Educational Psychology, Summer
- Session of 1967, 1/2 time, June 19-August 12, 1967, \$1,695 (5-11-67). HAROLD E. BALBACH, Visiting Lecturer in Botany, Summer Session of 1967, June 19-August 12, 1967, \$2,080 (5-17-67).
- PAUL E. BARRETTE, Associate Professor of French, Summer Session of 1967, June 19-August 12, 1967, \$2,334, supersedes previous summer session appointment on 1/2 time (4-26-67).
- JAMES H. BARTLETT, Professor of Physics (C), three months from June 1, 1967, \$1,956 a month (4-24-67).

WILLIAM K. BERTRAM, Research Associate in Physics (C), seven months from February 1, 1967, \$9,600 a year, supersedes (2-20-67).

- Doyle W. BISHOP, Assistant Professor of Recreation and Municipal Park Administration, College of Physical Education, and Assistant Professor of Psychology, College of Liberal Arts and Sciences, academic year service basis effective April 1, 1967, \$9,000 a year, supersedes (4-21-67); and Assistant Professor in the Department of Recreation and Municipal Park Administration, Summer Session of 1967, June 19-August 12, 1967, \$2,000 (4-21-67).
- BOSSIO A. BLACKSTEAD, Research Associate in Physics (C), one year from September 1, 1967, \$9,000 (5-4-67).
   LESTER V. BOONE, Associate Agronomist, Department of Agronomy (S and E), two months from July 1, 1967, \$10,500 a year (5-22-67).

MARIA E. BRAVO, Instructor in Spanish, academic year 1967-68, \$7,500 (4-21-67).

- WILLIAM G. BRETZLAFF, Assistant Agronomist, Department of Agronomy (S),
- WILLIAM G. BREIZLAFF, Assistant Agronomist, Department of Agronomy (S), June 10-August 31, 1967, \$8,500 a year (5-22-67).
   JAMES J. BURTON, Research Associate in Physics and in the Materials Research Laboratory, one year from September 1, 1967, \$9,000 (4-21-67).
   PAULINE E. CHANGNON, Professor of Secondary and Continuing Education, in the University High School, September 16, 1966-June 15, 1967, \$11,000, supersedes (4-26-67).

STEWART COHEN, Assistant Professor of Educational Psychology, Summer Session of 1967, June 19-August 12, 1967, \$2,112 (5-11-67). RICHARD J. COLWELL, Associate Professor of Music, Summer Session of 1967, 1/3

- time, June 19-August 12, 1967, \$1,038 (5-4-67).
- KENNETH R. CONKLIN, Instructor in the Department of History and Philosophy of Education, Summer Session of 1967, June 19-August 12, 1967, \$1,556 (5-5-67).
- MRS. LELA B. COSTIN, Associate Professor in the Jane Addams Graduate School of Social Work, one month from July 1, 1967, \$1,127.77, in addition to her present appointment (5-11-67).
- ERIC L. DALHEIM, Assistant Professor of Music, Summer Session of 1967, June 19-August 12, 1967, \$1,734 (5-17-67).
- PAUL A. DANNER, Instructor in General Engineering (C), academic year 1967-68, \$8,600 (5-18-67).
- FRANCES M. DAY, Instructor in Mathematics, Summer Session of 1967, June 19-August 12, 1967, \$1,867 (5-17-67).
- JOSEPH C. F. DEPEW, Extension Specialist, Resident Director of Allerton House and Hott Memorial Center, in the Division of University Extension, one year from September 1, 1967, \$11,240; for the convenience of the University he and his family will be furnished room and board (4-25-67).
- EDWARD C. DIMOCK, JR., Visiting Lecturer in the Program in South Asian Studies, Summer Session of 1967, <sup>4</sup>/<sub>10</sub> time, June 20-August 25, 1967, \$1,050, supersedes previous summer session appointment on full time (4-21-67).
- RONALD DOCTOR, Instructor in Educational Psychology, Summer Session of 1967, 1/2 time, June 19-August 12, 1967, \$778 (5-5-67).
- KIAN SENG DY, Research Associate in Physics and in the Materials Research Lab-
- oratory (C), one year from September 1, 1967, \$9,000 (4-21-67). JAMES E. FAGAN, Instructor in Art, Summer Session of 1967, June 19-August 12, 1967, \$1,556 (4-4-67).
- ARTHUR J. FALLS, Assistant Director for Undergraduate Scholarship Program, Admissions and Records Office, \$9,500 a year, effective June 1, 1967, supersedes (5-15-67).
- JOHN Z. FLEMING, Music Library Assistant, with rank of Instructor, in the Library, one year from September 1, 1967, \$7,100 (5-4-67).
- Sven-Ake Frennesson, Research Associate in Chemistry, for three months from June 1, 1967 (4-17-67), and for nine months from September 1, 1967 (4-21-67). \$8,000 a year.
- HARVEY M. GELDER, Visiting Associate Professor of Education, in the Curriculum Laboratory-UICSM Project, College of Education, one year from September 1, 1967, \$15,250 (5-5-67).
- PATRICK J. G. GRANT, Visiting Assistant Professor of English, Summer Session of 1967, 1/2 time, June 19-August 12, 1967, \$978 (5-15-67).
- LEE G. GREBNER, Visiting Lecturer in Educational Administration and Supervision, Summer Session of 1967, June 19-August 12, 1967, \$3,000 (5-17-67).

- JOSEPH F. GREEN, Assistant to Director of Physical Plant, May 22-August 31, 1967, \$17,000 a year (5-19-67).
- RALPH E. GRIM, Research Professor of Geology, academic year 1966-67, \$19,500, supersedes (5-8-67).
- JOSEPH R. GUSFIELD, Professor of Sociology, in the Institute of Labor and Indus-trial Relations, two months from June 16, 1967, \$4,623 (5-18-67).
- CHARLES B. HAGAN, Professor of Political Science, nine months from September
- 16, 1967, \$17,000, supersedes (5-11-67). ARTHUR F. HAGNER, Professor of Geology, Summer Session of 1967, August 16-August 31, 1967, \$900 (4-21-67).
- RAYMOND HANFT, Research Associate in Physics (C), four months from May 1,
- HARDAD HARTA, Rescarch Associate in Physics (C), Iour Information Phase, 1, 1967, \$8,500 (5-17-67).
   HAROLD W. HANNAH, Professor of Agricultural Law, Department of Agricultural Economics (C and S), one month from July 16, 1967, \$2,066.67, additional appointment (5-5-67).
- CHARLES D. HENDRICKS, Professor of Nuclear Engineering, Summer Session of 1967, 3/10 time, June 19-August 12, 1967, \$1,047 (5-11-67).
- WILFRIED B. HOLZAPFEL, Research Associate in Physics and in the Materials Re-
- search Laboratory (C), one year from September 1, 1967, \$9,000 (2-20-67). Roy C. HOSTETTER, Instructor in Educational Psychology, Summer Session of 1967, 1/2 time, June 19-August 12, 1967, \$778 (5-5-67).
- THEODORE HYMOWITZ, Agronomist at the Uttar Pradesh Agricultural University, Pant Nagar, India, for service under Contract No. AID/nesa-150, six months from May 1, 1967, \$14,300 a year, supersedes (5-15-67).
- J. TERRY IVERSEN, Academic Coordinator, University Extension, 79 per cent time, \$9,950, and Instructor in Political Science, 21 per cent time, \$2,550, one year from September 1, 1967, total salary \$12,500 (4-25-67).
   KENNETH JAEGER, Specialist in Education, in the Curriculum Laboratory, six weeks from July 3, 1967, \$1,415 (4-24-67).
- ERWIN V. JOHANNINGMEIER, Instructor in the Department of History and Philosophy of Education, Summer Session of 1967, 1/2 time, June 19-August 12, 1967, \$778 (5-5-67).
- BERNARD R. JOHNSON, Research Associate in Chemistry, four months from May 1, 1967, \$6,600 a year (5-4-67).
  PATRICIA V. JOHNSTON, Visiting Assistant Professor of Food Science (S), two months from July 1, 1967, \$1,666.66 (4-28-67).
- J. ROBERT KELLY, Professor of Music, Summer Session of 1967, June 19-August 12, 1967, \$2,934, supersedes previous summer session appointment on 1/2 time (5-17-67).
- JOHN D. KIEFER, Instructor in Geology, Summer Session of 1967, June 19-August 12, 1967, \$1,734 (4-7-67). PHILIP KINSEY, Visiting Lecturer in the Department of Chemistry and Chemical
- Engineering, Summer Session of 1967, June 19-August 12, 1967, \$3,000 (5-11-67).
- FRANK L. KOUCKY, Visiting Lecturer in Geology, Summer Session of 1967, June 19-August 12, 1967, \$2,600 (4-17-67).
- ASHOK KUMAR, Research Associate in Botany, April 21-August 31, 1967, \$6,700 a year (5-4-67).
- SHUNG-WU LEE, Assistant Professor of Electrical Engineering (C), change from twelve months' service to academic year service effective Semester II 1966-67, \$9,650 a year, supersedes (4-28-67).
- MICHAEL LEWIS, Assistant Professor of Sociology, Semester II 1966-67. \$8,700 a year, and in the Institute for Research on Exceptional Children, without salary, supersedes (3-2-67).
- JOSEPH L. LOVE, JR., Assistant Professor of History and in Latin-American Studies.
- effective Semester II 1966-67, \$8,800 a year, supersedes (4-21-67). GEORGE A. LOWREY, JR., Instructor and Assistant Chief of Field Service in Recrea-tion and Municipal Park Administration, College of Physical Education, three months from June 1, 1967, \$3,500 (4-10-67).
- WILLIAM H. LUCKMANN, Consultant on Research at the Jawaharlal Nehru Agricul-tural University, Jabalpur, M. P., India, for service under Contract No. USAID/nesa-149, May 9-June 30, 1967, \$20,460 a year; and Professor of Agricultural Entomology, in the Agricultural Experiment Station, <sup>13</sup>/<sub>100</sub> time, for two months from July 1, 1967, \$3,420 a year, supersedes (5-10-67).

- MARTIN L. MAEHR, Associate Professor of Educational Psychology, Summer Session of 1967, June 19-August 12, 1967, \$2,778 (5-11-67).
- G. WARREN MARKS, Instructor in Civil Engineering (C), two and one-half months
- G. WARREN MARKS, Instructor in Civil Engineering (C), two and one line line from June 16, 1967, \$2,166.68 (5-1-67).
  ANNA J. MARTIN, Research Associate in Physics (C), ½ time, one year from September 1, 1967, \$4,500 (5-4-67).
  THOMAS P. MARTIN, Research Associate in Physics (C), three months from June 1, 1967, \$750 a month (5-17-67).
  MRS. VIVIAN V. MASTERS, Visiting Lecturer in Secondary and Continuing Education Superscience of 1967 July 17-August 12, 1967, \$1,200 (5-11-67).

- tion, Summer Session of 1967, July 17-August 12, 1967, \$1,200 (5-11-67). ANDREW A. MAY, JR., Specialist in Education, in the Curriculum Laboratory, six weeks from July 3, 1967, \$1,345 (4-24-67).
- JOHN W. METZGER, Associate Legal Counsel, April 21-August 31, 1967, \$19,500 a year (5-5-67).
- GEORGE H. MILEY, Associate Professor of Nuclear Engineering, Summer Session of 1967, 34 time, June 19-August 12, 1967, \$2,067, supersedes previous summer session appointment on 7/10 time (5-11-67).
- DALE E. MILLIS, Associate Agronomist, Department of Agronomy (S and E), two months from July 1, 1967, \$9,500 a year (3-31-67).
- JEAN-ALEX E. MOLINA, Assistant Professor of Soil Microbiology, Department of Agronomy (S), two months from July 1, 1967, \$11,000 a year (5-18-67).
- DERRELD L. MULVANEY, Associate Agronomist, Department of Agronomy (S and E), two months from July 1, 1967, \$9,500 a year (3-31-67). ROLF MUUSS, Visiting Lecturer in Educational Psychology, Summer Session of
- 1967, June 19-August 12, 1967, \$1,500 (5-11-67). JOHN N. РАРРАДЕМОS, Associate Professor of Physics, Summer Session of 1967, June 19-August 12, 1967, \$2,834 (4-26-67).
- WILLIAM J. PENNY, Instructor in Physical Education for Men, 34 time, two months from June 16, 1967, \$1,291.66 (5-5-67), and in the Summer Session of 1967, 14 time, June 19-August 12, 1967, \$432, supersedes previous summer session appointment on 2/5 time (5-17-67). ARYE PERLBERG, Visiting Associate Professor of Educational Psychology, Sum-
- mer Session of 1967, June 19-August 12, 1967, \$2,578 (5-11-67)
- ALAN J. PESHKIN, Associate Professor in the Department of History and Philos-ophy of Education, Summer Session of 1967, June 19-August 12, 1967, \$2,445 (5-4-67).
- GOODWIN G. PETERSEN, Instructor in General Engineering (C), 1/2 time, Semester II 1966-67, \$1,750, supersedes (2-24-67).
- EARL G. PLANTY, Professor of Industrial Administration, College of Commerce and Business Administration, nine months from September 16, 1966, \$16,000, supersedes (4-22-67).
- PETER J. PONZO, Visiting Research Associate Professor in the Coordinated Science
- Laboratory (C), two months from May 8, 1967, \$2,900 (5-22-67).
   RUSSELL O. PUCH, Visiting Lecturer in Music, Summer Session of 1967, 1/3 time, June 19-August 12, 1967, \$750 (4-21-67).
   NUGGEHALLI NARAYANA RACHUVIR, Research Associate in Physiology, June 16-August 31, 1967, \$1,937.50 (4-21-67).
- MRS. CHARLENE RENNER, Cataloger, with rank of Instructor, in the Library, 1/2 time, June 12-August 31, 1967, \$3,575 a year (5-17-67).
- JOYCE M. ROSENFIELD, Instructor in Music, academic year 1967-68, \$8,000 (4-21-67).
- VIRGINIA SATTERFIELD, Visiting Lecturer in the Graduate School of Library Sci-ence, Summer Session of 1967, June 19-August 12, 1967, \$2,400 (4-17-67).
- MRS. ANITA R. SCHILLER, Research Associate in the Library Research Center, Graduate School of Library Science, four months from May 1, 1967, \$8,800 a year, supersedes (4-28-67).
- LEONARD SCHLESSINGER, Research Associate in Physics (C), one year from Sep-
- tember 1, 1967, \$9,000 (4-17-67). STANLEY L. SHINALL, Assistant Professor of French, Summer Session of 1967, June 19-August 12, 1967, \$1,867, supersedes previous summer session appoint-ment on 1/2 time (4-26-67).
- DAN T. SPIRA, Research Associate in Zoology, two months from July 1, 1967, \$13,000 a year (5-4-67).

- WILLIAM E. STALLMAN, Assistant Director of Central Office on the Use of Space, 1/2 time, two months from June 16, 1967, \$784.18 (4-19-67).
- STANLEY G. STOLPE, Associate Professor of Physiology, Summer Session of 1967, June 19-August 12, 1967, \$2,489 (54-67).
- MRS. GRACE C. SWANSON, Editor of Engineering Publications (C), one year from September 1, 1966, \$6,800 (5-11-67).
- LUDWIG TEWORDT, Visiting Research Professor of Physics and in the Materials Research Laboratory (C), six months from September 1, 1967, \$12,000 (4-

- Research Laboratory (C), six months from September 1, 1967, \$12,000 (4-18-67).
  ROBERT E. THOMAS, Associate Professor of Music, Summer Session of 1967, July 17-August 12, 1967, \$1,239, supersedes (5-17-67).
  JOSEPH W. THOMSON, Visiting Lecturer in Educational Psychology, Summer Session of 1967, 1/2 time, June 19-August 12, 1967, \$900 (5-5-67).
  CAROL A. VOGEL, Visiting Lecturer in the Graduate School of Library Science, Summer Session of 1967, June 19-August 12, 1967, \$2,200 (4-26-67).
  FRIEDHELM WALDHAUSEN, Research Associate in Mathematics, four months from May 1, 1967, \$3,600 (5-27-67).
  MRS. EUNICE R. WALKER, Visiting Lecturer in the Graduate School of Library Science, Summer Session of 1967, June 19-August 12, 1967, \$2,200 (4-17-67).
  WILLIAM M. WALKER, Consultant-Statistical Analysis for service under Contract No. USAID/Afr-293 for service overseas, from April 24 through June 23, 1967, \$14,740 a year, and from June 24 through August 23, 1967, \$13,400 a year; and Assistant Professor of Biometry and Data Processing, in the Department and Assistant Professor of Biometry and Data Processing, in the Department of Agronomy, College of Agriculture and Agricultural Experiment Station, from August 24 through August 31, 1967, \$13,400 a year, supersedes (4-12-67).
   BRENT M. WEDDING, Visiting Lecturer in Physics, Summer Session of 1967, June 19-August 12, 1967, \$1,700 (4-26-67).
   TERRY L. WEECH, Research Associate in the Library Research Center, in the Grad-uate School of Library Science, July 1, 1967-August 31, 1968, \$8,600 a year (5,4,67)
- (5-4-67)
- ROBERT E. WEIGAND, Visiting Associate Professor in the Graduate School of Business Administration, College of Commerce and Business Administration, 1/2 time, February 1-June 15, 1967, \$3,750 (5-5-67).
- WODROW W. WYATT, Visiting Lecturer in Educational Psychology, Summer Session of 1967, June 19-August 12, 1967, \$3,800 (5-11-67).
   MARVIN E. WYMAN, Professor of Nuclear Engineering, Summer Session of 1967, 45/100 time, June 19-August 12, 1967, \$2,021, supersedes previous summer session appointment on 1/2 time (5-11-67).

### CANCELLATIONS, DECLINATIONS, AND RESIGNATIONS

### Chicago Circle

- CAROLYN R. BURKE, Instructor in English, summer quarter of 1967 declination effective June 16, 1967.
- RICHARD A. CARHART, Assistant Professor of Physics, summer quarter of 1967declination effective June 16, 1967.
- MRS. JANICE CREWS, Instructor in Speech, summer quarter of 1967-cancellation effective June 16, 1967.
- ROGER DOMINOWSKI, Assistant Professor of Psychology, summer quarter of 1967 - declination effective June 16, 1967.
- JAMES M. DOYLE, Assistant Professor of Engineering Mechanics, in the Department of Materials Engineering, summer quarter of 1967 - declination effective June 16, 1967.
- ROBERT F. T. DUGAN, Instructor in German, summer quarter of 1967 declination effective June 16, 1967.
- HOWARD GOLDBERG, Assistant Professor of Physics, summer quarter of 1967declination effective June 16, 1967.
- JORDAN V. HODGSON, Instructor in German-resignation effective September 1, 1967.
- ZIA-E- KHURSHEED, Instructor in Mathematics, summer quarter of 1967 cancellation effective June 16, 1967.

VINCENT LOUTHAN, Instructor in English, summer quarter of 1967 -- declination effective June 16, 1967.

ROBERT W. MAJOR, Instructor in English — resignation effective September 1, 1967. SEYMOUR MARGULIES, Assistant Professor of Physics, summer quarter of 1967declination effective June 16, 1967.

- MILTON C. MAYES, Assistant Reference Librarian with rank of Instructor resignation effective July 1, 1967.
- DONALD W. McLEOD, Assistant Professor of Physics, summer quarter of 1967declination effective June 16, 1967.
- WILLIAM J. OTTING, Associate Professor of Physics, summer quarter of 1967 declination effective June 16, 1967.
- JOSEPH P. PISCIOTTE, Assistant Professor of Political Science resignation effective September 1, 1967.
   FRAZER G. POOLE, Professor of Library Administration and Director of the Library resignation effective May 20, 1967.
- ALEXANDER J. ROSEN, Assistant Professor of Psychology, summer quarter of 1967 declination effective June 16, 1967.
- ALBERT B. SCHULTZ, Associate Professor of Mechanical Engineering, in the Department of Materials Engineering, summer quarter of 1967-declination
- effective June 16, 1967. HAROLD A. SIMON, Associate Professor of Heat Transfer, in the Department of Energy Engineering, summer quarter of 1967 declination effective June 16, 1967
- JULIUS SOLOMON, Assistant Professor of Physics, summer quarter of 1967 declination effective June 16, 1967.
- THEODORE J. SPAHN, Bibliographer, with rank of Assistant Professor, in the Library - resignation effective August 1, 1967.
- DAVID VEZZETTI, Assistant Professor of Physics, summer quarter of 1967 dec-lination effective June 16, 1967.
- JOHN R. WEBSTER, Instructor in Physical Education for Men-resignation effective September 1, 1967.
- SAMUEL A. WEISS, Associate Professor of English, summer quarter of 1967declination effective June 16, 1967.

### Medical Center

- CHARLES L. BELL, Associate Professor of Chemistry, College of Pharmacy, Summer Session of 1967 declination effective July 26, 1967.
- DANUTA BUZDYGAN, Instructor in Pediatrics, College of Medicine, in the Division of Services for Crippled Children and in the Cleft Palate Center resignation effective May 16, 1967. CAROLYN L. FELLHEIMER, Instructor in Medical Social Work, College of Medicine
- -- resignation effective July 8, 1967. Mrs. Aurora P. JACKSON, Instructor in Medical Social Work, College of Medicine
- resignation effective June 30, 1967.
- STUART S. ROBERTS, Associate Professor of Surgery, College of Medicine resignation effective May 1, 1967.
- ROBERT J. RYAN, Associate Professor of Medicine, College of Medicine resignation effective September 1, 1967.
   MRS. LYNNE D. SCHECHTER, Instructor in Medical Social Work, College of Medi-
- cine resignation effective June 2, 1967. ROBERT L. TYROLER, Research Associate in the Graduate College at the Medical
- Center resignation effective September 1, 1967.
- THOMAS R. WATSON, Associate Professor of Chemistry, College of Pharmacy, Summer Session of 1967 - declination effective June 19, 1967.

#### Urbana

- WILLIAM G. ALBRIGHT, Associate Professor of Electrical Engineering, Summer Session of 1967 - declination effective June 19, 1967.
- JOHN D. ANDERSON, Professor of Physiology and Biophysics, Summer Session of 1967 — resignation effective June 19, 1967. GEORGE E. ANNER, Professor of Electrical Engineering, Summer Session of 1967
- --- declination effective June 19, 1967.

JAMES W. ARMSTRONG, Assistant Professor of Mathematics, Summer Session of

1967 — declination effective June 19, 1967. ROBERT L. BALLIOT, Undergraduate Librarian with rank of Instructor — resigna-tion effective August 9, 1967.

MRS. DORIS W. BARR, Research Associate in the Survey Research Laboratory resignation effective June 26, 1967.

CARL BEREITER, Professor of Special Education in the Department of Special Education and in the Institute for Research on Exceptional Children - resignation effective September 1, 1967.

LOIS M. BEWLEY, Research Associate in the Library Research Center, in the Grad-uate School of Library Science — resignation effective September 1, 1967. THOMAS BEZZEGH, Research Associate in Animal Science — resignation effective

June 9, 1967.

SARAH L. BOGGS, Research Assistant Professor in the Survey Research Laboratory, in the Graduate College, and Assistant Professor of Sociology, in the College of Liberal Arts and Sciences - resignation effective June 10, 1967.

WENDELL BOWERS, Associate Professor of Agricultural Engineering - resignation effective July 1, 1967. LEROY T. BOYER, Assistant Professor of Civil Engineering, Summer Session of

1967 — declination effective June 19, 1967.

HAL BRANDES, Instructor in Art - resignation effective September 1, 1967.

PAUL A. BRANDVIK, Instructor in Music — resignation effective September 1, 1967.

- MRS. NORMA J. BRUCE, Cataloger, with rank of Instructor, in the Library resignation effective July 1, 1967.
- CHARLES A. BUNGE, Research Associate in the Library Research Center resigna-nation effective September 1, 1967.
- LARRY J. BURKHART, Research Associate in Forestry resignation effective September 1, 1967.

TUNG-CHIN CHEN, Assistant Professor of Aeronautical and Astronautical Engineering -- resignation effective September 1, 1967.

LEE R. CHESNEY, Professor of Art - resignation effective September 1, 1967.

MRS. MARY JO COCROFT, Serials Cataloger, with rank of Instructor, in the Library - resignation effective September 1, 1967

VISHWA C. DUMIR, Assistant Professor of Mathematics, Summer Session of 1967 resignation effective June 19, 1967.

ARNOLD W. FLATH, Assistant Professor of Physical Education for Men-resignation effective September 1, 1967.

Peter E. Forbes, Instructor in Art — resignation effective September 1, 1967. Francisco A. Germano, Research Associate in Physics — resignation effective June 19, 1967. EDWARD R. GRUBERG, Instructor in Electrical Engineering -- resignation effective

June 23, 1967.

YOSHIHIRO HAMAKAWA, Research Assistant Professor in the Materials Research Laboratory — resignation effective July 16, 1967.

THOMAS HENDERSON, Instructor in Art — resignation effective September 1, 1967. JAMES E. HERGET, Assistant Dean of Law — resignation effective September 1, 1967.

CLAYTON D. HIGHUM, Research Associate in the Library Research Center, in the Graduate School of Library Science - resignation effective June 15, 1967.

TING H. HSIAO, Research Associate in Entomology - resignation effective June 1, 1967.

RAYMOND W. HUGGINS, Visiting Assistant Professor of Physics and in the Co-

ordinated Science Laboratory — resignation effective July 1, 1967. ROBERT T. HUGHES, Instructor in Art — resignation effective September 1, 1967. JOHN D. JACKSON, Professor of Physics — resignation effective September 1, 1967. HUBERT KESSLER, Professor of Music, Summer Session of 1967 — resignation effec-

tive June 19, 1967. JANET KOPRIVA, Chemistry Library Assistant, with rank of Instructor, in the Library — resignation effective August 3, 1967.

JAMES KRIKELAS, Research Associate in the Library Research Center, in the Graduate School of Library Science - resignation effective September 1, 1967.

JOAN C. LEVY, Instructor in Music — resignation effective September 1, 1967.

- RICHARD J. LOFTUS, Associate Professor of English, Summer Session of 1967resignation effective June 19, 1967.
- ARTHA S. LOV, Research Associate in the Institute of Communications Research, in the College of Journalism and Communications resignation effective May 1, 1967.
- WEI-YI MA, Cataloger, with rank of Instructor, in the Special Languages Department of the Library - resignation effective September 1, 1967.
- PETER MAGNABOSCO, Instructor in Physical Education for Men, Summer Session of 1967 - declination effective June 19, 1967.
- MRS. JO-ANN MICHALAK, Bibliographer, with rank of Instructor, in the Acquisi-tion Department of the Library resignation effective September 1, 1967. THOMAS J. MICHALAK, Bibliographer, with rank of Instructor, in the Serials De-
- partment of the Library resignation effective September 1, 1967.
- LEIGH MINTURN, Associate Professor of Psychology-resignation effective September 1, 1967.
- KAZUHIKO NISHIJIMA, Professor of Physics resignation effective September 1, 1967. DAVID C. PACKARD, Assistant Professor of Art — resignation effective September
- 1, 1967.
- DONALD L. PALMQUIST, Research Associate in Dairy Science resignation effective July 1, 1967.
- KOLAR S. RAMACHANDRAN, Research Associate in Food Science resignation effective July 11, 1967.
- GALEN E. RIKE, Bibliographer, with rank of Instructor, in the Acquisition Department of the Library - resignation effective September 1, 1967.
- CARL-GUSTAF ROSEN, Research Associate in Chemistry-resignation effective May 24, 1967.
- HENRY F. SOEHNGEN, Research Associate in Civil Engineering cancellation effective June 16, 1967.
- RALPH H. STENSTROM, Education and Social Science Librarian with rank of Instructor, in the Library - resignation effective September 1, 1967.
- DONALD C. STEWART, Assistant Professor of English, Summer Session of 1967resignation effective June 19, 1967.
- MRS. GRACE C. SWANSON, Editor of Engineering Publications resignation effective May 16, 1967.
   ARNOLD M. TIBBETTS, Assistant Professor of English, Summer Session of 1967
- resignation effective June 19, 1967.
- MRS. PHOEBE TIMBERLAKE, Departmental Library Assistant, with rank of Instructor, in the Library – resignation effective July 27, 1967. GEORGE E. VAN LEAR, Research Associate in Chemistry and Chemical Engineering
- resignation effective September 1, 1966.
- CHARLES M. WELLER, Assistant Professor of Secondary and Continuing Education, in the Department of Elementary Education, Summer Session of 1967-declination effective June 19, 1967.
- CLARENCE E. WHITE, Instructor in Agricultural Entomology Extension resignation effective May 16, 1967.

## LEAVES OF ABSENCE

## Chicago Circle

- PETER N. BURGOYNE, Associate Professor of Mathematics -- leave of absence, without pay, for the fall and winter quarters 1967-68, to accept an appointment to teach and do research at the University of California at Santa Cruz.
- MRS. SABINE CASTEN, Instructor in Chemistry leave of absence, without pay, for the spring quarter of 1966-67.
- MRS. SUSAN FREEMAN, Assistant Professor of Anthropology leave of absence, without pay, for the spring quarter 1967-68, to begin a field project in Spain.

#### Medical Center

GEORGE R. OSTERBERGER, Assistant Professor of Orthodontics, College of Dentistry - leave of absence, without pay, beginning May 1 and continuing through July 31, 1967.

## Urbana

- V LEWIS BASSIE, Professor of Economics and Director of the Bureau of Economic and Business Research—leave of absence, without pay, from June 16, 1967, through July 31, 1967, to work for the Institute of International Education in Colombia, South America.
- OMER BENN, Instructor in the Institute of Aviation leave of absence, without pay, for two months beginning July 1, 1967, to work on a project in developing classroom materials.
- HERBERT C. DE LEY, JR., Associate Professor of French leave of absence, without pay, for the academic year 1967-68, to serve as Visiting Professor at the University of California at Riverside.
- CHARLES HAMM, Professor of Music leave of absence, without pay, for the academic year 1967-68, to accept a Guggenheim Fellowship.
- BRAJ B. KACHRU, Assistant Professor of Linguistics—leave of absence, without pay, for one year from September 1, 1967, in order to accept the appointment of Faculty Research Fellow by the American Institute for Indian Studies in India.
- DONALD W. LATHRAP, Associate Professor of Anthropology leave of absence, without pay, for the first semester of 1967-68, to execute a research project in Peru.
- DRAGUTIN MAKSIC, Associate Professor of Veterinary Clinical Medicine, College of Veterinary Medicine—leave of absence, without pay, from May 1 through June 15, 1967, in order to study and write the New York State Board examination for Veterinarian.
- tion for Veterinarian. WILLIAM M. ROGGE, Research Assistant Professor of Special Education and in the Curriculum Laboratory, College of Education -- continuation of leave of absence, without pay, for one year from September 1, 1967.
- sence, without pay, for one year from September 1, 1967. PAUL R. SHAFFER, Professor of Geology — continuation of leave of absence, without pay, for the academic year 1967-68, in order to accept assignment with the Office of International Science Activities of the National Science Foundation.
- MARJORIE A. SOUDER, Counselor in Teacher Education, College of Education, and Assistant Professor of Physical Education for Women, College of Physical Education — leave of absence, without pay, for the academic year 1967-68, in order to pursue doctoral study at the University of Wisconsin.

## REPORTS AND RECOMMENDATIONS FROM THE PRESIDENT OF THE BOARD

President Johnston called attention to the schedule of the next four meetings of the Board of Trustees: July 26 in Urbana, September 20 at Chicago Circle, October 18 in Urbana, and November 10 in Urbana.

# EXECUTIVE SESSION

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

On motion of Mr. Swain, the Board recessed for five minutes.

When the Board reconvened, the following reports and recommendations from the President of the University were presented and considered.

## ACQUISITION OF PROPERTY AT 1003 WEST SPRINGFIELD AVENUE, URBANA

(41) The Director of the Physical Plant and the Vice-President and Comptroller recommend the purchase of the property at 1003 West Springfield Avenue, Urbana, at a price of \$29,000, subject to funds being made available by the Seventy-fifth General Assembly and any required releases thereof by the Governor. The property is required in the long-range expansion program of the University, and can be used for temporary housing until it is required for parking or building construction.

for temporary housing until it is required for parking or building construction. The property consists of a lot of 66 feet by 132 feet (8,712 square feet) and is improved with a two-story frame rooming house.

Í concur.

On motion of Mr. Hughes, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page and Dr. Weatherly.

# **ACQUISITION OF PROPERTIES, URBANA**

(42) The University of Illinois Foundation, at the request of the University, has acquired a number of properties which are required in the long-range plan for expansion at Urbana. The Director of the Physical Plant, the Vice-President and Comptroller, and the Executive Vice-President and Provost recommend acquisition of the following properties from the Foundation at the prices indicated, plus miscellaneous costs incurred in the acquisition of the properties:

1109 West Oregon Street, Urbana	\$	34 000 00
1111 West Oregon Street, Urbana		62 000 00
1114 West Nevada Street, Urbana		125 000 00
607 East Daniel Street, Champaign		185 000 00
909 West Nevada Street, Urbana		40 000 00
1110 West Main Street, Urbana		55 000 00
1002 West Green Street, Urbana		225 000 00
801 South Wright Street, Champaign		316 515 00
904 West Oregon Street, Urbana		40 000 00
	\$1	082 515 00

Funds in the amount of approximately \$475,000 are available in the 1965-67 state capital appropriations, subject to release by the Governor. The remainder of the purchases will be deferred until the 1967-69 state capital appropriations for land are available and have been released by the Governor.

I concur.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Jones, Mr. Pogue, Mr. Swain; no, none; absent, Governor Kerner, Mr. Page, Dr. Weatherly.

On motion of Mr. Swain, the Board adjourned.

## TOUR AND BOARD COMMITTEE MEETINGS

Following lunch, members of the Board and other University officers toured the Materials Research Laboratory.

Board Committees on Buildings and Grounds, Finance, and General Policy met during the afternoon.

EARL W. PORTER Secretary WAYNE A. JOHNSTON President