

ANNUAL MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

March 15, 1972



The annual meeting of The Board of Trustees of the University of Illinois was held in the Faculty Lounge of the Illini Union, Urbana, Illinois, on Wednesday, March 15, 1972, beginning at 9:30 a.m.

President Earl M. Hughes called the meeting to order and asked the Secretary to call the roll. The following members of the Board were present: Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Earl Langdon Neal, Mr. Roger B. Pogue, Mr. Russell W. Steger, Mr. Timothy W. Swain. Dr. Michael J. Bakalis, Mr. Donald R. Grimes, and Governor Richard B. Ogilvie were absent.

Also present were President John E. Corbally Jr.; Executive Vice President and Provost Lyle H. Lanier; Chancellor J. W. Peltason, Urbana-Champaign campus; Chancellor Joseph S. Begando, Medical Center campus; Chancellor Warren B. Cheston, Chicago Circle campus; Dr. Eldon Johnson, Vice President; Mr. Norman A. Parker, Vice President for Public Service; Mr. Vernon L. Kretschmer, Acting University Director of Physical Plant Planning and Construction; Mr. C. E. Flynn, Assistant to the President and University Director of Public Information; Mr. James J. Costello, University Counsel; Mr. George H. Bargh, Executive Assistant to the President; and the officers of the Board, Mr. H. O. Farber, Comptroller, Mr. R. R. Manchester, Treasurer, and Dr. Earl W. Porter, Secretary.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of the Board of Trustees on January 20, 1971, February 13, 1971, and February 17, 1971, press proof copies of which had previously been sent to the Board.

On motion of Mr. Swain, these minutes were approved as printed on pages 153 to 227 inclusive.

ELECTION OF TEMPORARY CHAIRMAN

The Board took up the special order of business for the annual meeting. Mr. Hughes asked for the election of a temporary chairman.

Mr. Hahn nominated Mr. Swain; Mr. Swain was unanimously elected and took the chair.

ELECTION OF OFFICERS**President of the Board**

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

Mr. Pogue nominated Mr. Earl M. Hughes.

On motion of Mr. Steger, the nominations were closed and the Secretary was instructed to cast a unanimous ballot of the Board for the election of Mr. Hughes as President.

The ballot was so cast, and Mr. Hughes was declared elected President of the Board, to serve until the next annual meeting of the Board in March, 1973, or until his successor shall have been elected. Mr. Hughes took the chair and expressed appreciation for the confidence of the Board in electing him for another term.

Secretary of the Board

Mr. Swain nominated Mr. Earl W. Porter.

On motion of Mr. Pogue, the nominations were closed, a unanimous ballot was cast, and Mr. Porter was declared elected Secretary of the Board, to serve until the next annual meeting of the Board in March, 1973, or until his successor shall have been elected.

Comptroller of the Board

Mr. Swain nominated Mr. H. O. Farber.

On motion of Mr. Hahn, the nominations were closed, and the Secretary was instructed to cast a unanimous ballot of the Board for the election of Mr. Farber as Comptroller. The ballot was so cast, and Mr. Farber was declared elected Comptroller, to serve until the next annual meeting of the Board in March, 1973, or until his successor shall have been elected.

Executive Committee

Mr. Hahn nominated Mr. Pogue and Mr. Swain to serve as members of the Executive Committee, with the President of the Board as Chairman.

On motion of Mr. Neal, the nominations were closed, and the Secretary was instructed to record the unanimous ballot of the Board for the election of Mr. Pogue and Mr. Swain to the Executive Committee. The ballot was so cast, and Mr. Pogue and Mr. Swain were declared elected members of the Executive Committee, to serve until the next

annual meeting of the Board in March, 1973, or until their successors shall have been elected.

DELEGATION OF SIGNATURES

Mr. Hahn offered the following resolution:

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

The President of the Board of Trustees is authorized to delegate to C. O. Parvin, R. N. Parker, R. H. Suter, in Urbana, to James E. Osborn, David W. Bonham, Walter E. Cowart, R. E. Porter, H. O. Albers, A. W. Catrambone, in Chicago, and to C. H. Moody, Marlo Moehle, in Springfield, authority to sign his name as President of the Board of Trustees to vouchers against the Auditor of Public Accounts; and to C. C. DeLong, R. W. Zimmer, W. M. Griffith, S. E. Read, David W. Snyder, in Urbana, and to James E. Osborn, David W. Bonham, Walter E. Cowart, R. E. Porter, H. O. Albers, L. Rea Jones, in Chicago, authority to sign his name to warrants on the University Treasurer covering vouchers approved in accordance with regulations approved by the Board.

The Secretary of the Board of Trustees is authorized to delegate to R. C. Wicklund, George H. Bargh, Virginia J. Hendrix, in Urbana, and to Anthony J. Diekema, Velma M. Davis, Margaret Clancy, Robert P. Bentz, Noreen A. Loan, Lee J. Votava, in Chicago, authority to sign his name as Secretary of the Board of Trustees to vouchers against the Auditor of Public Accounts and to warrants on the University Treasurer covering vouchers approved in accordance with regulations of the Board. The Secretary of the Board of Trustees is also authorized to delegate to Lean C. Ryan, Leona M. Hughes, in Springfield, authority to sign his name as Secretary of the Board of Trustees on vouchers against the Auditor of Public Accounts approved in accordance with the regulations of the Board.

These authorizations are to continue in effect until the Auditor of Public Accounts has been supplied with specimen signatures of succeeding officers of this Board. And be it further

Resolved, that The First National Bank of Chicago as a designated depository of R. R. Manchester, Treasurer of this corporation, be and it (including its correspondent banks) is hereby requested, authorized, and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name, including those drawn to the individual order of any person or persons whose name or names appear thereon as signer or signers thereof, when bearing or purporting to bear the facsimile signatures of the two following: President and Secretary; and The First National Bank of Chicago (including its correspondent banks) shall be entitled to honor and to charge this corporation for all such checks, drafts, or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed with The First National Bank of Chicago by the Secretary or other officer of this corporation. And be it further

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

STANDING COMMITTEES FOR 1972-73¹

The President of the Board appointed the following standing committees to serve during the year 1972-73, or until their successors have been appointed following the annual meeting of the Board of Trustees in March, 1973.

¹ Appointed by the President of the Board following the annual meeting and printed here in accordance with the By-Laws of the Board of Trustees.

The President of the University is a member ex officio of all standing committees.

Agriculture Committee

TIMOTHY W. SWAIN, *Chairman*
GEORGE W. HOWARD III
WILLIAM G. KARNES

Alumni Committee

ROGER B. POGUE, *Chairman*
RALPH C. HAHN
EARL L. NEAL
RUSSELL W. STEGER

Athletic Activities Committee

RUSSELL W. STEGER, *Chairman*
WILLIAM D. FORSYTH, JR.
RALPH C. HAHN

Buildings and Grounds Committee

WILLIAM D. FORSYTH, JR., *Chairman*
GEORGE W. HOWARD III
WILLIAM G. KARNES
ROGER B. POGUE
TIMOTHY W. SWAIN

Finance Committee

RUSSELL W. STEGER, *Chairman*
WILLIAM D. FORSYTH, JR.
GEORGE W. HOWARD III
TIMOTHY W. SWAIN

General Policy Committee

TIMOTHY W. SWAIN, *Chairman*
RALPH C. HAHN
EARL L. NEAL
ROGER B. POGUE
RUSSELL W. STEGER

Nonacademic Personnel Committee
(also representatives on the Civil Service Merit Board)

EARL L. NEAL, *Chairman*
WILLIAM D. FORSYTH, JR.
WILLIAM G. KARNES

Patents Committee

GEORGE W. HOWARD III, *Chairman*
RALPH C. HAHN
WILLIAM G. KARNES

Student Welfare and Activities Committee

RALPH C. HAHN, *Chairman*
GEORGE W. HOWARD III
EARL L. NEAL
RUSSELL W. STEGER

RECESS

At the request of the press, the Board agreed to recess for ten minutes to permit the taking of photographs.

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

PRESIDENT'S REPORT

Copies of the President's report on selected topics of current interest were distributed at the meeting, and a copy was filed with the Secretary of the Board.

COMMENTARY ON EXECUTIVE DIRECTOR'S REPORT NO. 103

(1) The Illinois Board of Higher Education approved at its meeting on January 4, 1972, the budgetary and the programmatic recommendations submitted by its staff in Executive Director's Report No. 103. The budgetary proposals have been submitted to the Governor and the General Assembly as appropriation recommendations for Fiscal Year (FY) 1972-73. The programmatic recommendations have been submitted by the Board of Higher Education as advice to the governing boards of the public universities of the State.

The document entitled *Commentary on Executive Director's Report No. 103 Concerning Operating Appropriations for Fiscal Year 1972-73* (with an accompanying Summary) has been prepared partly as a response to the recommendations in Report No. 103 for program changes at the University of Illinois. Chapter III in particular is concerned with the Report's suggestions for the elimination or reduction of existing programs.

I recommend that the Board approve the document for transmittal to the Board of Higher Education as a statement of the University's position relative to the

IBHE budgetary proposals, and as the University's response to the programmatic recommendations.

(In presenting this document and recommendation, the President emphasized the University's intention to concentrate upon the forward-looking aspects of relationships with the Board of Higher Education, especially the opportunities for new cooperative approaches in procedural and other matters.)

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Neal, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Grimes, Governor Ogilvie.

The following is a summary of the *Commentary* as presented and approved. The full text of the Report is filed with the Secretary of the Board.

The University of Illinois presents in this *Commentary* its analysis of the budgetary and programmatic recommendations for Fiscal Year 1972-73 as proposed in Executive Director's Report No. 103, which were approved by the Illinois Board of Higher Education on January 4, 1972. The budgetary recommendations adopted by the IBHE have been submitted to the Governor and to the General Assembly as appropriation requests for the institutions and agencies of higher education for 1972-73. The programmatic recommendations have been submitted to the governing boards of the public universities of Illinois as advice for program changes (principally the reduction or elimination of programs as a means to providing resources for reallocation to "higher-priority" programs).

CHAPTER I. *The Historical Background of Executive Director's Report No. 103*

September 8, 1971, marked a break in the prior history of cooperative relationships between the staff of the Board of Higher Education and the public senior universities regarding budgetary and related program planning. This chapter reviews the history of these relationships—showing that during the past two years there has been a progressive decline in the level of cooperation. Then two events precipitated a further decline: (a) the IBHE's adoption of a recommendation in Executive Director's Report No. 99 that the institutional governing boards not seek legislative restoration of any of the FY 1971-72 budget cuts made by the Governor; (b) the issuance by the IBHE's Deputy Director for Program Planning of a "Request for Institutional Program Priorities"—a memorandum that had not been previously discussed with institutional representatives and that prescribed a totally new approach to the development of recommendations for operating appropriations to the public universities.

1. The new approach to budgetary planning is described as reflecting a "new fiscal ideology," which appeared to rest on several underlying assumptions the University of Illinois considered to be untenable. In sum, it was assumed that "without significant amounts of new money" the public universities should attempt further massive expansion of programs, especially in the costly health fields, and that this could be done through internal budget cuts and the diversion of funds into new and expanded programs of higher priority. (See pp. 7-8.)¹

The validity of these far-reaching assumptions was never considered. The institutions were simply asked to "cooperate" in a prescribed program of implementation that most of them considered to be completely inappropriate.

2. The University rejected the request that it provide a list of the "lowest 15 per cent" of its programs (in budgetary terms)—partly because of the impossibly short deadline set, but primarily because such a procedure in program evaluation violated the University's *Statutes* and was completely contrary to the University's conception of the procedures that would have to be followed in order to establish that any program was "not educationally or economically justified." (See pp. 9-12.)
3. The University contends that the problem of budgetary preparation should have

¹ The page numbers cited in parentheses in this Summary are references to the *Commentary*.

been dissociated completely from the far more difficult long-range task of program review. (See pp. 12-13.)

4. The University has always made it quite clear that it was prepared to come to terms with such budgetary limitations for itself or for higher education as a whole as might be established for FY 1972-73 by the responsible agencies of state government (whatever it might think about the wisdom of those constraints). (See p. 11.)

CHAPTER II. *Budgetary Recommendations in Executive Director's Report No. 103*

1. The IBHE's Report No. 103 makes virtually no reference to the sharp reductions in support for the public universities this year from the level of FY 1970-71—especially in state-tax support. Including retirement contributions, the reduction in general-revenue appropriations was some \$16.8 million for the four systems (approximately 4.6 per cent).

No attempt was made by the IBHE to assess the impact of the overall reduction in appropriations, in the face of a substantial increase in obligations and costs.

2. The IBHE recommended an increase of \$3.3 million for the University of Illinois above the FY 1971-72 level (including federal health-manpower grants), but it recommended that the University undertake additional obligations totaling \$12.6 million.

Furthermore, Report No. 103 ignored completely the fact that \$5.1 million will be required next year to "annualize" the FY 1971-72 salary increases (that were funded for only seven months this year).

In effect, the IBHE recommended that net increases totaling \$14.4 million be made for "high-priority" programs and that the required funds be provided through cuts within the present budget. This would amount to a reduction of 7.49 per cent from the FY 1971-72 total of \$192.24 million—an unacceptably high figure. (See pp. 16-19.)

3. The University agreed substantially with the IBHE recommendations that whatever increases could be made should be increases for higher salaries and for expansion in the health fields. The University disagreed completely, however, that the IBHE recommendations could be fully implemented—in addition to the \$5.1 million for salary annualization (which the IBHE staff omitted entirely).
4. Regarding the specific budget cuts recommended in Report No. 103, the University must make substantial reductions in computer costs and other "overhead" expenditures if it is to (a) make the increases to which it is committed and yet (b) hold its 1972-73 budget within the total recommended by the IBHE (as we have agreed to do). But the reductions can by no means be as great as those proposed in Report No. 103.

Report No. 103's treatment of "overheads" is highly misleading. Included among its "overhead" costs are many expenditures that are as much integral components of the *direct* cost of instruction as faculty teaching time (e.g., laboratory expense and equipment). (See pp. 21-22.)

5. A comparative analysis of expenditures of the University of Illinois and two comparable institutions shows that its costs for "administration" are the lowest among the three universities. This finding is contrary to the impression given in Report No. 103, and it does not support its recommended cuts for this category. (See pp. 23-25.)
6. Since the University rejects most of the programmatic recommendations, the associated savings totaling \$3.9 million would not materialize—although there would necessarily have to be some reductions if the total amount set as a target by the University is to be achieved.
7. The recommended reduction of \$1.7 million for the University of Illinois Hospital cannot be achieved; but a reserve fund of \$1.0 million accumulated for Hospital improvements will have to be used on a nonrecurring basis during FY 1972-73 (pp. 43-44).
8. The University's plans for FY 1972-73 budget increases are discussed in some detail (pp. 25-28). Increases totaling \$14.0 million are proposed, which would be

funded partly from new funds (\$7.5 million) and partly from budget reductions and reallocations (\$6.5 million). (See pp. 25-26.)

In addition, an estimated total of \$6.1 million in pressing obligations would have to be absorbed somehow without any special budgetary increases. Among these obligations are the operation and maintenance of new buildings and the handling of enrollment increases outside the health fields. (See pp. 26-27.)

9. The University emphasizes strongly that the financial base for its massive program of expansion in the health fields is an extremely precarious one. Like the other public and private institutions of Illinois involved in the implementation of the IBHE's "master plan" for education in the health fields, the University of Illinois cannot continue its schedule of expansion into FY 1973-74 without some redress of current deficiencies and without firm prospects of adequate future support from state and federal sources. (See pp. 27-28.)

CHAPTER III. *Program Reductions Recommended in Executive Director's Report No. 103*

In making its programmatic recommendations, the Board of Higher Education was acting under its statutory authority to review existing programs and to "advise the appropriate board of control if the contribution of each program is 'not educationally or economically sound.'" But by linking the process of resource allocation with that of program evaluation—and by ignoring the commonly accepted requisites for a sound review of an academic program—the advice provided to the University has not proved to be generally acceptable. In addition, the University disagrees with what appear to be the educational assumptions underlying certain of the IBHE recommendations.

1. The recommended curtailment of graduate enrollment for the State as a whole, and particularly for the University of Illinois, was based upon what the University thinks was a fallacious criterion. Report No. 103 argues that "the State is overproducing doctorates by 30 per cent while underproducing bachelor's degrees by 15 per cent"—under the general assumption that each of these proportions should correspond to the ratio of Illinois' total population to the total population of the United States.

A detailed statistical analysis is presented on pp. 30-33 of the *Commentary* showing that Illinois' production of doctoral degrees by public universities is below the *United States norm for such institutions*. When the State of Illinois is compared with the other midwestern states having Big Ten universities and with the University of California, it stands below all of these states except Ohio (with which it is tied) in the number of degrees granted by public institutions per one hundred thousand population.

The fallacy in Report No. 103 lay in failing to separate the doctoral production of the public from that of the private universities—and in not recognizing that Illinois is unlike the other states mentioned in having two major private universities of national stature in graduate education, whose production of doctoral degrees is almost as high as the total for the public sector but for which the State of Illinois supplies no support.

2. The conception of the educational scope and mission of the Chicago Circle campus reflected in three of the four program recommendations in Report No. 103 seems completely contrary to earlier pronouncements of the IBHE and its planning committees. (See pp. 33-35.)

These three recommendations call for the elimination of two doctoral programs (in philosophy and in physics) and of the College of Education. Relative to the College of Education at Chicago Circle, the University finds incredible the proposal that the major public university in metropolitan Chicago cannot be concerned with the institutional and systematic study of education. (See pp. 39-40.)

3. Another reason for disagreement with certain of the IBHE's program recommendations has been the vagueness and ambiguity with which they were formulated and the apparently superficial basis of the educational analysis on which they seem to rest. The potential implications of the recommendation to cut back sharply graduate education in the basic medical sciences at the Medical Center campus are staggering for scores of dedicated faculty members and academic

officers. In comparison with the basic medical science departments in other medical schools, the University's departments would rapidly lose ground in terms of quality of faculty, contribution to human health, and attraction of financial support from outside agencies.

4. The University takes strong exception to the recommendation for the elimination of undergraduate teacher-education programs at the Urbana-Champaign campus (pp. 48-50):

The recommendation in Report No. 103 that graduate enrollment at the Urbana-Champaign campus be reduced by 10 per cent has been partly covered above (the "population-fraction" argument). Even if desirable, however, the expectation of a drop in costs proportional to a drop in enrollment cannot be justified. But the University believes that a more fundamental issue underlies the unacceptability of this recommendation: namely, the role of the University of Illinois as a whole in the state system of higher education. A comprehensive university such as the University of Illinois provides the most economical and most effective institutional means whereby the State can be assured of maintaining the broad range of specialized faculties, facilities, and programs that will be required to keep it abreast of the rapidly changing technical and professional needs of modern society. (See pp. 51-52.)

Although there are sections of Master Plan—Phase III that seem to indicate agreement in some degree with this general conception of the University of Illinois' unique role, there are other parts—especially regarding the Chicago Circle campus—that seem to be either ambiguous or contrary to it. This fundamental issue should be resolved in order that the University's planning for FY 1973-74 and the remainder of the 1970's may proceed in constructive fashion. (See pp. 52-54.)

5. Such resolution is particularly important in the light of Executive Director's Report No. 104 (submitted to the IBHE on March 7, 1972), which enunciates a positive approach to planning for FY 1973-74 that could lead to better mutual understanding and cooperation. Discussions are now under way with the Board staff to determine whether what is described in the University's *Commentary* as the "new fiscal ideology" will continue to guide planning for 1973-74; and whether the process of budget preparation will be disassociated from the more comprehensive and time-consuming review of existing programs. (See pp. 55-56.)

The University thinks that a fundamental analysis of planning assumptions, an assessment of the financial status of the institutions, and a systematic determination of the future requirements for the Illinois system of higher education are imperative prerequisites to effective statewide planning for FY 1973-74. The results of these analyses should then be made available to the Governor and to the Bureau of the Budget for their guidance as they plan the allocation of available resources among all of the agencies and institutions that depend upon the State for support. (See pp. 56-58.)

INCREASE IN THE NONREFUNDABLE APPLICATION FEE

- (2) On July 24, 1968, the Board of Trustees approved establishment on each campus of the University of a nonrefundable application fee of \$15, effective with applications for admission or readmission to terms beginning in September, 1970. The action provided that the fee would be required of each applicant at the time the application is submitted, with the exception of extramural non-degree applicants and members of the University faculty and staff.

The application fee was established to help discourage multiple applications and to offset in part the constantly increasing costs of processing applications. Procedures to identify qualified applicants who, because of extreme financial hardship, could not meet the cost of the application fee—and to waive the fee in such cases—have been established on each campus.

Because of the increasing volume and cost of handling student records, the University Committee on Fees¹ recommends an increase in the application fee from

¹ Lyle H. Lanier, Executive Vice President and Provost, *Chairman*; Herbert O. Farber, Vice President and Comptroller; Joseph S. Begando, Chancellor at the Medical Center campus; Warren B. Cheston, Chancellor at the Chicago Circle campus; Jack W. Peltason, Chancellor at the Urbana-Champaign campus; E. Eugene Oliver, Director of the University Office of School and College Relations.

\$15 to \$20, effective with applications for admission to the second term of the 1972-73 academic year (second semester at Urbana-Champaign, winter quarter at Chicago Circle and the Medical Center) and thereafter.

I recommend approval.

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

INCREASES IN THE HOSPITAL-MEDICAL-SURGICAL FEE

(3) The University Committee on Fees¹ recommends increases in the hospital-medical-surgical fee (as indicated below for each campus), to become effective for the fall term of 1972 and thereafter, in order to cover the full cost of the student health insurance program and the University student health services. The health insurance portion of the fee may be waived upon the presentation of evidence of insurance coverage equivalent to the University program. The health services portion, designed to cover the cost of providing on-campus health services to students, is not subject to waiver on the basis of other insurance coverage. The recommended increases will be covered by the Illinois State Scholarship Commission (ISSC) for Illinois resident undergraduate students with financial need who hold full-value ISSC awards.

Chicago Circle

Students at the Chicago Circle campus currently pay a hospital-medical-surgical fee of \$10 per quarter to cover the cost of health insurance. An additional fee of \$5 per quarter is recommended to cover the cost of student health services provided by the University. The total hospital-medical-surgical fee would be increased from \$10 to \$15 per quarter.

Medical Center

On December 17, 1971, the Board of Trustees approved an increase in the hospital-medical-surgical fee from \$10 to \$11 per quarter for students at the Medical Center, effective for the summer quarter of 1972 and thereafter, to cover the cost of the student health insurance program. An additional fee of \$10 per quarter, to cover the cost of health services provided by the University, is now recommended. This will increase the hospital-medical-surgical fee from \$11 to \$21 per quarter, effective for the fall quarter of 1972 and thereafter.

Urbana-Champaign

At present, students on the Urbana-Champaign campus pay a hospital-medical-surgical fee of \$23 per semester or summer session, which includes \$15 to cover the cost of health insurance, and \$8 to cover the cost of health care at McKinley Hospital. An increase of \$14 is recommended to cover the cost of additional on-campus health services, bringing the total hospital-medical-surgical fee to \$37 per semester or summer session—an amount comparable to that now being charged students on residential campuses of other universities, private and state-supported.

The health insurance premiums included in the above figures for all three campuses are effective through August, 1972. The premium by campus for 1972-73 has not been determined as of this date. If there is to be a change in the premium it will be submitted for Board consideration and action in May, 1972.

The following is a summary of the present and proposed *annual rates* for the hospital-medical-surgical fee for each campus:

	1972-73	
	<i>Present</i>	<i>Proposed</i>
Chicago Circle (three quarters).....	\$ 30	\$ 45
Medical Center (three quarters).....	33	63
Urbana-Champaign (two semesters).....	46	74

It is understood that the establishment of these rate increases would be subject to the regulations of the Federal Price Commission and Cost of Living Council.

I recommend approval.

In considering this recommendation, at the request of Chancellor Peltason,

¹Lyle H. Lanier, Executive Vice President and Provost, *Chairman*; Herbert O. Farber, Vice President and Comptroller; Joseph S. Begando, Chancellor at the Medical Center campus; Warren B. Cheston, Chancellor at the Chicago Circle campus; Jack W. Peltason, Chancellor at the Urbana-Champaign campus; E. Eugene Oliver, Director of the University Office of School and College Relations.

Mr. Robert Winter, speaking for the Graduate Student Association at Urbana, indicated his belief that there had been inadequate student consultation in the decision making process and that there had been a lack of proper analysis of the significance of auxiliary services and fees in general. Mr. Pete Hammer of the Undergraduate Student Association at Urbana requested that a referendum be conducted to determine "the student voice on this question" and suggested that a board composed of students and faculty be established to govern and administer the health service.

The President of the University pointed out that the recommendation came from a committee, with significant student representation on it, advisory to the health service, and agreed that it would be in order to conduct a study of fees generally on all campuses.

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

SUPPLEMENTAL REPORT AND RECOMMENDATIONS CONCERNING THE BUDGET FOR FISCAL YEAR 1972-73

(4) I. *The Governor's Budget for FY 1972-73*

The following summary of the Governor's recommendations for the University in FY 1972-73 is presented for the information of the Board (dollars in thousands). No action is necessary concerning the Governor's budget.

	General Revenue	University Income	Agricultural Premium	Capital Development	Total
Operations and Grants.....	\$160 268.2	\$24 580.0	\$1 231.0	-0-	\$186 079.2
IBA Rentals.....	9 335.6	-0-	-0-	-0-	9 335.6
Subtotal.....	(169 603.8)	(24 580.0)	(1 231.0)	-0-	(195 414.8)
New Capital.....	4 277.4	-0-	-0-	\$ 9 233.3	13 510.7
Reauthorization of IBA Projects.....	-0-	-0-	-0-	70 304.1	70 304.1
Reappropriations of FY 1972					
General Revenue Capital...	3 886.0	-0-	-0-	2 899.3	6 785.3
Total.....	\$177 767.2	\$24 580.0	\$1 231.0	\$82 436.7	\$286 014.9

Operations. The Governor's budget includes for the University of Illinois the identical amounts recommended by the Illinois Board of Higher Education for operating appropriations from general revenue, University income, and the Agricultural Premium Fund.

The funds anticipated from indirect-cost income and from federal health-manpower grants are included in the Governor's budget among funds *not subject to appropriation by the General Assembly.*

There is no breakdown of funds by campuses within the budget for operations proposed for the University of Illinois.

The Board of Higher Education took no action on IBA rental funds, but the Governor included the amount shown for that purpose in the preceding table.

Capital projects. The capital items are those recommended by the Board of Higher Education, except that the set of supplemental projects included in Table 5 of Executive Director's Report No. 102 (for funding from nongeneral-revenue sources) was omitted from the Governor's budget. These items totaled \$1,932,175 for the University of Illinois. The Animal Holding Facility and the Pathological Waste Incinerator were intended to come from environmental protection funds, but the Bureau of the Budget has determined that these funds *cannot* be used for these projects. The remaining University of Illinois projects in Table 5 were remodeling, utilities, and equipment items which were deleted from the budget in order to restore the equipment items that had been removed from the FY 1971-72 budget, to provide funds for salary increases.

The Capital Development Fund will be created from the sale of general-obligation bonds, as permitted under the new constitution. All projects previously authorized for funding through the Illinois Building Authority, as well as some items appropriated from general revenue but not released, are to be reauthorized from the Capital Development Fund.

The reappropriation figure is less than the estimated June 30 balances, and the Bureau of the Budget has agreed to work with the University staff in revising the figures.

II. *Supplemental Report on the Operating Budget for FY 1972-73*

Revised summary of amounts and sources of proposed increases. At the meeting of the Board on February 15, 1972, a *Provisional Report* was submitted on plans for the FY 1972-73 budget, in the light of the recommendations of the Board of Higher Education. The following revisions of those tentative plans have been proposed by the University Budget Committee:

Salary increases	\$ 9 000 000
Annualization of FY 1971-72 increases.....	\$ 5 100 000
FY 1972-73 increases (4.5 per cent beginning December 1) ¹	3 900 000
Program increases	5 021 000
Health fields	4 691 000
Other areas	330 000
Reserve to be assigned.....	500 000
Refunds (net)	13 779
<i>Total</i>	<i>\$ 14 534 779</i>

It is anticipated that the following sources will provide the *increases in funds needed in the University's FY 1972-73 budget for operations*:

A. *Additional Funds*

1. Appropriation increase recommended by IBHE.....	\$ 1 737 552
2. Federal health-manpower funds.....	2 401 000
3. Further increase in the University income fund.....	3 332 500
<i>Subtotal</i>	<i>(7 471 052)</i>

B. *Budget Reductions and Reallocations (including Transfers of Costs from State Appropriations to Revolving Funds)*

1. Transfers to revolving funds.....	\$ 1 398 500
2. Budget reductions.....	5 665 227
<i>Subtotal</i>	<i>(7 063 727)</i>
<i>Total Available for Increases</i>	<i>\$ 14 534 779</i>

Increase in income fund. The University Budget Committee recommends that the income-fund appropriation for FY 1972-73 be increased by \$3,332,500 above the sum of \$24,580,000 included in the Board of Higher Education's recommendations and the Governor's budget. The revised total in the appropriation bill for operations, including retirement system contributions, would then be as follows:

	<i>Original</i>	<i>Revised</i>
General Revenue Fund.....	\$160 268 181	\$160 268 181
University Income	24 580 000	27 912 500
Agricultural Premium Fund.....	1 231 000	1 231 000
<i>Total</i>	<i>\$186 079 181</i>	<i>\$189 411 681</i>

The estimated increase would be provided from the following sources:

1. University of Illinois Hospital.....	\$ 1 000 000
2. Reduction in tuition waivers.....	1 500 000
3. Reduction in tuition withheld as housing subsidy.....	250 000
4. Increase in extension tuition.....	100 000
5. Increase in application fee.....	257 500
6. Increase in investment income.....	175 000
7. Service charge for accounts receivable.....	50 000
<i>Total</i>	<i>\$ 3 332 500</i>

I recommend that the Board authorize an increase in the University's Income Fund in the amount of \$3,332,500, to be added to the University's appropriation bill for FY 1972-73.

¹ Under present regulations of the Pay Board, the full increase in salary rate could not become effective until December 1, 1972—the initiation date of the 1971-72 increase of 5 per cent.

FY 1972-73 Internal Distributions of State Appropriations for Operations and Federal Health-Manpower Funds

	Chicago Circle	Medical Center	Urban- Champaign	General University	Unassigned Total
I. State Appropriations					
Increases for 1972-73					
Annualization of FY 1971-72 Salary Increases	\$ 1 015 000	\$ 1 111 800	\$ 2 815 200	\$ 158 000	-0-
Salary Increases (4 1/4%), 12/1/72	777 400	852 800	2 152 800	117 000	-0-
Retunds	41 364	4 037	51 106	-0-	-0-
Program Increases	150 000	2 090 000 ¹	380 000	-0-	-0-
Unassigned Reserve	-0-	-0-	-0-	-0-	\$500 000
Subtotal, Increases	(1 901 036)	(4 058 637)	(5 399 106)	(275 000)	(500 000)
Reductions in 1972-73 Budget					
Transfers to Revolving Funds	250 000	97 000	776 500	275 000	-0-
Other Reductions	1 247 000	664 000	3 460 000	293 000	1 227
Subtotal, Reductions	(- 1 497 000)	(- 761 000)	(- 4 236 500)	(- 568 000)	(- 1 227)
Total, Net Increase	\$ 404 036	\$ 3 297 637	\$ 1 162 606	-\$ 293 000	\$498 773
FY 1971-72 Budget	\$38 290 942	\$41 470 682	\$ 99 056 453	\$5 485 527	\$ 38 025
FY 1972-73 Appropriations	\$38 694 978	\$44 768 319	\$100 219 059	\$5 192 527	\$536 798
II. Federal Health-Manpower Funds					
Increases for FY 1972-73	-0-	\$ 2 101 000	\$ 300 000	-0-	\$ 2 401 000
FY 1971-72 Budget	-0-	1 019 000	132 000	-0-	1 151 000
Total, FY 1972-73	-0-	\$ 3 120 000	\$ 432 000	-0-	\$ 3 552 000
III. Total State Appropriations and Health-Manpower Funds					
State Appropriations: 1971-72	\$38 290 942	\$41 470 682	\$ 99 056 453	\$5 485 527	\$ 38 025
1972-73	\$38 694 978	\$44 768 319	\$100 219 059	\$5 192 527	\$536 798
Federal Health-Manpower Funds: 1971-72	-0-	\$ 1 019 000	\$ 132 000	-0-	\$ 1 151 000
1972-73	-0-	3 120 000	432 000	-0-	3 552 000
Grand Total: 1971-72	\$38 290 942	\$42 489 682	\$ 99 188 453	\$5 485 527	\$ 38 025
1972-73	\$38 694 978	\$47 888 319	\$100 651 059	\$5 192 527	\$536 798
					\$185 492 629
					\$192 963 681

¹ Includes increases to be assigned to the Urbana-Champaign School of Basic Medical Sciences.

Provisional allocation of FY 1972-73 funds within the University. The University Budget Committee has recommended that the revised total of \$189,411,681 in State appropriations be allocated among the campuses and general University offices in accordance with the breakdowns shown in the table below. Some of the "Unassigned" total of \$536,798 will be allocated to one or more of the campuses after a further review of the special needs that might emerge as work on their respective budgets proceeds.

I recommend that the Board endorse the proposed allocations of State appropriations as shown in the above table, subject to further review and final action on the 1972-73 internal budget for operations at its July 1972 meeting.

Following general discussion of the significance of the "Supplemental Report and Recommendations," the Trustees approved the recommendation by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Neal, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Grimes, Governor Ogilvie.

BUDGET FOR 1972 SUMMER QUARTER AND FACULTY APPOINTMENTS, CHICAGO CIRCLE

(5) Submitted herewith are the budget and appointments to the faculty for the 1972 Summer Quarter at Chicago Circle from June 16 through September 15, 1972.

The total budget is for salaries in the amount of \$1,208,400.

The salaries recommended are computed on the basis of one-third of the salary of the academic year for a full quarter of service, with proportionate amounts for shorter periods or for part-time service.

Comparative summer student enrollment and budget figures for 1971 and 1972 are as follows:

Student Enrollment 1971, Projected Enrollment 1972 (Head Count)

	<i>Actual</i> 1971	<i>Projected</i> 1972	<i>Increase</i>	<i>% of Increase</i>
Undergraduate.....	7 471	7 350	-121	-1.6
Graduate.....	608	650	+ 42	+6.9
Total.....	8 079	8 000	- 79	-1.0
Semester Hour Equivalent.....	56 574	57 628	1 054	+1.9
	<i>1971</i>	<i>1972</i>	<i>Increase</i>	<i>% of Increase</i>
Budget.....	\$1 208 400	\$1 208 400	-0-	-0-

I recommend that these appointments to the summer quarter staff at Chicago Circle be approved as submitted, and that the President of the University be authorized to accept resignations and make such changes and adjustments and additional appointments as are necessary in accordance with the needs of the University within the allocation of funds indicated.

On motion of Mr. Hughes, these appointments and the summer quarter budget for Chicago Circle for 1972 were approved, and authority was given as requested; this action was taken by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Neal, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Grimes, Governor Ogilvie.

	<i>Per Cent</i> <i>Time</i>	<i>Proposed</i> <i>Amount</i>
Chancellor's Office		
1. Salaries Unassigned		\$ 44 402 (44 402)
College of Business Administration		
Accounting		
1. EDWIN COHEN, Professor and Head.....	33	\$ 2 578
2. ALFONSE MALINOSKY, Professor.....	87	5 542
3. ALBERT J. SCHNEIDER, Professor.....	100	6 567

	<i>Per Cent Time</i>	<i>Proposed Amount</i>
4. EDWARD T. OSSMAN, Associate Professor.....	87	\$ 5 046
5. JOSEPHINE MARGRAFF, Assistant Professor.....	100	3 534
		(23 267)

Economics

1. ELIEZER BEN Z. AYAL, Visiting Professor.....	100	\$ 6 734
2. RONALD P. MOSES, Assistant Professor.....	100	5 034
3. SHLOMO SHALIT, Assistant Professor.....	50	2 317
4. KURT F. HAUSAFUS, Instructor.....	100	4 167
5. Salaries Unassigned.....	50	1 831
		(20 083)

Finance

1. RICHARD F. KOSOBUD, Professor.....	100	\$ 7 367
2. ROLF K. AUSTER, Instructor.....	100	4 334
		(11 701)

Management

1. S. G. HUNERYAGER, Professor and Head.....	33	\$ 2 634
2. RONALD E. JABLONSKI, Associate Professor.....	50	3 117
3. RONALD L. MILLER, Assistant Professor.....	100	5 200
4. ANDREW F. SIKULA, Assistant Professor.....	100	4 934
5. DAVID B. VELLENGA, Assistant Professor.....	100	4 600
6. JOSEPH A. WOLFE, Assistant Professor.....	100	4 867
		(25 352)

Marketing

1. ROBERT WEIGAND, Professor and Head.....	83	\$ 6 419
2. GARY M. ARMSTRONG, Assistant Professor.....	100	4 500
3. Salaries Unassigned.....	50	2 444
		(13 362)

Quantitative Methods

1. LEONARD KENT, Professor and Head.....	81	\$ 6 345
2. DONALD N. STEINNES, Instructor.....	100	4 334
3. WALTER J. WADYCKI, Visiting Lecturer.....	50	2 750
		(13 429)

College of Education

1. THOMAS E. LINTON, Professor.....	67	\$ 4 000
2. JULIUS MENACKER, Associate Professor.....	67	3 589
3. GEORGE E. MONROE, Associate Professor.....	67	3 411
4. ELIZABETH C. PORCH, Associate Professor.....	67	3 267
5. DANIEL POWELL, Associate Professor.....	67	3 356
6. ROBERT RIPPEY, Associate Professor.....	67	3 800
7. CHARLES A. TESCONI, Associate Professor.....	33	1 750
8. EDWARD WYNNE, Associate Professor.....	67	3 500
9. JOSEPH L. BRAGA, Assistant Professor.....	67	2 712
10. WAYNE FREDRICK, Assistant Professor.....	67	3 033
11. CHARLES E. MADER, Assistant Professor.....	33	1 633
12. SUSANNA W. PFLAUM, Assistant Professor.....	67	2 667
13. AIMEE W. STRAWN, Assistant Professor.....	33	1 589
14. DONALD R. WARREN, Assistant Professor.....	33	1 622
15. SUSAN R. LEVY, Instructor.....	67	2 411
16. SHEILA M. MCKENZIE, Instructor.....	67	2 444
17. Salaries Unassigned.....	100	2 765
		(47 549)

School of Physical Education**Men's Division**

1. CHARLES KRISTUFEK, Associate Director and Professor....	33	\$ 1 878
2. LEO L. GEDVILAS, Associate Professor.....	50	2 700
3. ROBERT J. BECK, Assistant Professor.....	50	2 117
4. THOMAS F. RUSSO, Assistant Professor.....	50	2 083
5. MICHAEL B. MCGOVERN, Instructor.....	50	1 750
		(10 528)

	<i>Per Cent Time</i>	<i>Proposed Amount</i>
Women's Division		
1. HELEN M. HEITMANN, Professor and Acting Head.....	33	\$ 1 956
2. WILMA J. PESAVENTO, Associate Professor.....	30	1 565
3. LINDA L. BAIN, Assistant Professor.....	60	2 480
4. MARY ANGELA DiVITO, Assistant Professor.....	40	1 667
5. ELIZABETH W. BROWN, Instructor.....	30	1 065
6. SUK HYUN CHAI, Instructor.....	40	1 220
7. CONCETTA M. LICAUSI, Instructor.....	20	573
8. .30 FTE Assistant.....	30	828
		(11 354)
College of Engineering		
Energy Engineering		
1. JAMES P. HARTNETT, Professor and Head.....	33	\$ 3 150
2. JOHN H. KIEFER, Associate Professor.....	50	2 817
3. W. J. MINKOWYCZ, Associate Professor.....	50	2 475
4. KENNETH L. UHERKA, Assistant Professor.....	50	2 209
5. CALVIN J. WOLF, Assistant Professor.....	50	2 225
6. .50 FTE Assistant.....	50	1 061
		(13 937)
Information Engineering		
1. ROBERT ARZBAECHER, Professor.....	100	\$ 6 367
2. C. K. SANATHANAN, Professor.....	33	2 045
3. KURT BURIAN, Associate Professor and Assistant Head....	50	2 984
4. CHU Q. LEE, Associate Professor.....	50	2 409
5. YUN-LEEI CHIOU, Assistant Professor.....	50	2 200
6. ROBERT A. DELL, Assistant Professor.....	100	4 267
7. JOHN D. FERGUSON, Assistant Professor.....	75	3 375
8. HITOSHI INADA, Assistant Professor.....	100	4 350
9. MILJENKO ORSIC, Assistant Professor.....	50	2 192
10. THOMAS M. SMITH, Assistant Professor.....	50	2 367
		(32 556)
Materials Engineering		
1. ERNEST F. MASUR, Professor and Head.....	30	\$ 2 650
2. ROBERT F. DOMAGALA, Associate Professor.....	100	5 767
3. OTTO E. WIDERA, Associate Professor.....	100	5 134
4. TED B. BELYTSCHKO, Assistant Professor.....	50	2 267
5. ROBERT H. BRYANT, Assistant Professor.....	50	2 267
6. LAWRENCE CARLSON, Assistant Professor.....	100	4 000
7. DONALD G. LEMKE, Assistant Professor.....	100	5 100
8. MARSHALL L. SILVER, Assistant Professor.....	50	2 150
		(29 335)
Systems Engineering		
1. JOSEPH H. ENGEL, Professor and Head.....	33	\$ 3 112
2. S. E. SHAPIRO, Professor.....	100	5 750
3. FRED W. SCHROEDER, Associate Professor.....	39	1 827
4. NANCY L. NIHAN, Assistant Professor.....	39	1 645
5. DEEPAK BAMMI, Instructor.....	39	1 430
		(13 764)
College of Architecture and Art		
Architecture		
1. ROBERT T. JAEGER, Associate Professor and Acting Head..	100	\$ 6 334
2. CHARLES B. GENTHER, Professor.....	100	5 634
3. GEORGE J. MEGAREFS, Professor.....	100	6 867
4. RENE AMON, Associate Professor.....	50	2 609
5. ELLIOTT E. DUDNIK, Assistant Professor.....	100	4 050
6. PHILLIP A. KUPRITZ, Assistant Professor.....	100	4 284
7. LLOYD D. GADAU, Lecturer.....	100	3 200
8. KENNETH D. ISAACS, Lecturer.....	26	1 887
9. Salaries Unassigned.....	100	3 637
		(38 502)

	<i>Per Cent Time</i>	<i>Proposed Amount</i>
Art		
1. MORRIS BARAZANI, Associate Professor and Acting Chairman.....	50	\$ 2 583
2. KEITH A. MORRISON, Associate Professor.....	100	5 667
3. JOHN H. PACYNA, Assistant Professor.....	100	3 667
4. ROBERT W. STIEGLER, Assistant Professor.....	50	1 750
5. GUENTHER TETZ, Assistant Professor.....	100	4 000
6. DENNIS A. KOWALSKI, Instructor.....	100	3 167
7. MAUREEN FELIX-WILLIAMS, Lecturer.....	50	1 500
8. HUGO W. MCCAULEY, Lecturer.....	100	4 333
9. MARGUERITE MUNCH, Lecturer.....	50	1 500
		(28 167)
History of Architecture and Art		
1. DAVID MARTIN SOKOL, Associate Professor.....	83	\$ 4 150
2. DONALD LOUIS EHRESMANN, Associate Professor.....	100	5 584
3. GEORGE P. SCHNEIDER, Lecturer.....	50	1 700
4. LOUIS GAR SIMMONS, Lecturer.....	50	1 600
5. Salaries Unassigned	200	6 266
		(19 300)
Administration College of Liberal Arts and Sciences		
1. Salaries Unassigned	600	\$ 12 376
		(12 376)
Anthropology		
1. LAURA A. BOHANNAN, Professor.....	50	\$ 2 884
2. ROBERT HALL, Associate Professor.....	50	3 234
3. JACK H. PROST, Associate Professor.....	33	1 978
4. ELIZABETH A. BRANDT, Assistant Professor.....	50	1 925
5. JAMES L. PHILLIPS, Assistant Professor.....	50	1 859
6. EMILE M. SCHEPERS, Instructor.....	100	3 334
		(15 214)
Biological Sciences		
1. STANLEY K. SHAPIRO, Professor and Acting Head.....	100	\$ 7 834
2. SIDNEY F. GLASSMAN, Professor.....	100	5 700
3. KENNETH M. MADISON, Professor.....	100	5 550
4. DARREL L. MURRAY, Associate Professor.....	100	5 400
5. MICHAEL R. CUMMINGS, Assistant Professor.....	100	4 000
6. MANUEL GOLDMAN, Assistant Professor.....	100	4 600
7. DAVID G. PENNEY, Assistant Professor.....	100	3 867
8. ANDREW S. TOMB, Assistant Professor.....	100	3 867
9. 4.50 FTE Assistants.....	450	9 135
		(49 953)
Chemistry		
1. WILLIAM F. SAGER, Professor and Head.....	33	\$ 3 056
2. BERNARD J. BABLER, Professor.....	50	3 367
3. JOSEPH H. BOYER, Professor.....	75	6 475
4. CHARLES K. HUNT, Professor.....	75	4 025
5. ROBERT M. MORIARTY, Professor.....	75	5 900
6. ROSALIND KLAAS, Associate Professor.....	100	4 600
7. J. VICTOR MANSFIELD, Associate Professor.....	100	3 934
8. WADE A. FREEMAN, Assistant Professor.....	75	3 175
9. ANATOL GOTTLIEB, Assistant Professor.....	75	2 950
10. RICHARD P. BURNS, Associate Professor.....	75	4 000
11. 11.6 FTE Assistants.....	1160	23 639
		(65 121)
Classics		
1. EDWIN B. LEVINE, Professor and Head.....	67	\$ 4 200
2. DWORA GILULA, Assistant Professor.....	100	3 500
3. MOSHE J. BERNSTEIN, Instructor.....	33	1 156

	<i>Per Cent Time</i>	<i>Proposed Amount</i>
4. GEORGE N. HOFFMAN, Instructor.....	33	\$ 1 156
5. Salaries Unassigned.....	87	2 912
		(12 924)

The Curriculum of the Administration of Criminal Justice

1. JAMES W. OSTERBURG, Professor.....	83	\$ 7 223
2. BERNARD DOLNICK, Visiting Associate Professor.....	33	2 000
3. PATRICK D. McANANY, Associate Professor.....	50	3 084
4. 1.33 FTE Assistants.....	133	2 844
		(15 151)

English

1. JAY A. LEVINE, Professor and Head.....	100	\$ 7 667
2. JOHN E. HARDY, Professor.....	50	3 834
3. FALK S. JOHNSON, Professor.....	100	5 667
4. BERNARD R. KOGAN, Professor.....	50	2 834
5. RALPH J. MILLS, Jr., Professor.....	50	3 200
6. ROBERT B. OGLE, Professor.....	50	3 817
7. MARTIN L. WINE, Professor.....	50	3 034
8. ROBERT J. KISPERT, Associate Professor.....	33	1 545
9. WILLIE N. LOVE, Associate Professor.....	67	2 823
10. JOHN H. MACKIN, Jr., Associate Professor.....	100	4 850
11. ADAM MAKKAI, Associate Professor.....	33	1 556
12. VALERIE B. MAKKAI, Associate Professor.....	67	2 889
13. MARGARET H. OLEKSY, Associate Professor.....	100	4 034
14. MAURITA F. WILLETT, Associate Professor.....	67	3 112
15. ALLEN D. GOLDHAMER, Assistant Professor.....	67	2 278
16. W. C. JACKMAN, Assistant Professor.....	100	4 917
17. HOWARD H. KERR, Assistant Professor.....	67	2 556
18. RONALD J. McCAIG, Assistant Professor.....	67	2 334
19. I. M. MILLER, Assistant Professor.....	67	2 800
20. GERALD C. SORENSEN, Assistant Professor.....	100	4 467
21. MORRIS STAR, Assistant Professor.....	67	2 512
22. MARY D. ELICKSON, Instructor.....	67	1 689
23. MARY V. GIBSON, Instructor.....	33	934
24. ARTHUR L. GREENWALD, Instructor.....	67	2 056
25. LAURA M. GRUEN, Instructor.....	67	1 556
26. PHILLIP GARY HEIM, Visiting Instructor.....	67	1 556
27. JUDITH ISAAC, Instructor.....	67	2 056
28. MICHAEL D. JOHNSON, Instructor.....	33	834
29. GARY R. KIRBY, Instructor.....	67	1 712
30. JUDITH ROSENBERG, Instructor.....	67	1 556
31. JOANNE F. SEISER, Instructor.....	67	1 667
32. NORMAN R. WALLIS, Instructor.....	67	1 556
33. HOWARD W. WARCHOL, Instructor.....	67	1 556
34. DOROTHY E. WELKER, Instructor.....	67	2 000
35. STERLING DOMINIC PLUMPP, Lecturer.....	67	2 167
36. 10.36 FTE Assistants.....	1036	21 030
		(116 651)

French

1. MARIE E. LEIN, Professor and Acting Head.....	100	\$ 5 834
2. JUNE MORAVCEVICH, Assistant Professor.....	33	1 289
3. YVONNE B. WEINSTEIN, Assistant Professor.....	67	2 478
4. MARY E. RAGLAND, Instructor.....	100	3 667
5. NANCY A. TOMASEK, Instructor.....	100	3 184
		(16 452)

Geography

1. CLIFFORD TIEDEMANN, Associate Professor and Head.....	33	\$ 2 189
2. ALDEN D. CUTSHALL, Professor.....	100	6 834
3. MILDRED I. FINNEY, Associate Professor.....	100	5 000

	<i>Per Cent Time</i>	<i>Proposed Amount</i>
4. ALBERT J. LARSON, Assistant Professor.....	50	\$ 2 100
5. SIIM SÖÖT, Assistant Professor.....	50	1 934
6. MINNA C. GREENE, Lecturer.....	80	2 027
7. Salaries Unassigned.....	90	2 235
		(22 319)

Geological Sciences

1. WERNER H. BAUR, Professor and Head.....	33	\$ 2 489
2. ROBERT E. DEMAR, Associate Professor.....	50	2 700
3. KELVIN S. RODOLFO, Associate Professor.....	50	2 384
4. WARREN C. FORBES, Assistant Professor.....	50	2 384
5. .5 FTE Assistant.....	50	1 099
		(11 056)

German

1. ROBERT R. HEITNER, Professor and Head.....	33	\$ 3 000
2. ARNOLD J. HARTOCH, Associate Professor.....	50	2 667
3. KARL F. OTTO, JR., Associate Professor.....	33	1 500
4. ERNEST S. WILLNER, Associate Professor.....	67	2 978
5. HEINZ CHRISTIANSEN, Assistant Professor.....	33	1 256
6. EDWARD J. STONE, Instructor.....	33	1 078
7. LIENE VENTERS, Instructor.....	33	945
8. 1.67 FTE Assistants.....	167	3 390
		(16 814)

History

1. EDWARD C. THADEN, Professor and Chairman.....	100	\$ 8 834
2. STANLEY MELLON, Professor.....	100	6 767
3. GERALD A. DANZER, Associate Professor.....	100	4 667
4. MELVIN G. HOLLI, Associate Professor.....	50	2 634
5. RONALD P. LEGON, Associate Professor.....	100	5 367
6. RICHARD MILLMAN, Associate Professor.....	100	5 367
7. LEO SCHELBERT, Assistant Professor.....	100	4 000
8. PETER W. STANLEY, Assistant Professor.....	100	3 834
9. LARRY W. DANIELSON, Instructor.....	100	3 500
10. PERRY R. DUIS, Instructor.....	50	1 667
11. Salaries Unassigned.....	100	3 500
12. 8 FTE Assistants.....	800	16 415
		(66 552)

Mathematics

1. JOSEPH LANDIN, Professor and Head.....	70	\$ 6 464
2. HERBERT J. CURTIS, Professor.....	50	3 250
3. FLORA DINKINES, Professor.....	100	5 200
4. ALICE G. HART, Professor.....	100	5 300
5. SHMUEL KANTOROVITZ, Professor.....	100	6 334
6. MARVIN I. KNOPP, Professor.....	50	3 867
7. LOUIS I. GORDON, Associate Professor.....	100	3 934
8. RICHARD HANDELSMAN, Associate Professor.....	100	6 167
9. SIM LASHER, Associate Professor.....	100	3 934
10. JAMES W. MOELLER, Associate Professor.....	100	4 900
11. KENNETH H. MURPHY, Associate Professor.....	100	4 534
12. WINIFRED BERGLUND, Assistant Professor.....	100	3 567
13. RAYMOND CZERWINSKI, Assistant Professor.....	100	4 167
14. ROBERT N. GRANNICK, Assistant Professor.....	100	3 667
15. MELVIN L. HEARD, JR., Assistant Professor.....	100	4 334
16. ROGER G. HILL, Assistant Professor.....	100	4 117
17. MU-CHOU LIU, Assistant Professor.....	100	3 800
18. THOMAS B. ONDRAK, Assistant Professor.....	100	3 734
19. LENA CHANG PU, Assistant Professor.....	100	4 084
20. JOHN A. SANDERS, Assistant Professor.....	100	3 834
21. N. C. SCHOLOMITI, Assistant Professor.....	100	3 634
22. HELEN W. SEARS, Assistant Professor.....	100	3 534

	<i>Per Cent Time</i>	<i>Proposed Amount</i>
23. LAURENCE R. SJOBLUM, Assistant Professor.....	100	\$ 4 000
24. KATHLEEN M. HOTTON, Instructor.....	67	2 223
25. Salaries Unassigned	100	3 934
26. 11.5 FTE Assistants.....	1150	23 396
		(129 909)

Music

1. MILAN R. KADERAVEK, Associate Professor and Head.....	33	\$ 1 945
2. WILLIAM M. KAPLAN, Associate Professor.....	90	3 930
3. RICHARD BILLINGHAM, Instructor.....	33	895
4. .33 FTE Assistant.....	33	677
		(7 447)

Philosophy

1. ARTHUR I. FINE, Professor and Acting Chairman.....	100	\$ 6 667
2. JOHN J. ECONOMOS, Assistant Professor.....	100	4 000
3. RALF H. MEERBOTE, Assistant Professor.....	50	2 117
4. WILLIAM E. MORRIS, Visiting Assistant Professor.....	50	2 000
5. IHRU NAHM, Assistant Professor.....	100	4 000
6. ROBERT R. PAGE, Assistant Professor.....	50	1 934
7. PAUL R. TELLER, Assistant Professor.....	100	4 184
8. 3.25 FTE Assistants.....	325	6 585
		(31 487)

Physics

1. S. SUNDARAM, Professor and Head.....	100	\$ 8 834
2. HERMAN B. WEISSMAN, Professor.....	100	6 117
3. HOWARD S. GOLDBERG, Associate Professor.....	100	4 934
4. STEPHAN J. KRIEGER, Associate Professor.....	100	5 167
5. WILLIAM J. OTTING, Associate Professor.....	25	1 634
6. JULIUS SOLOMON, Associate Professor.....	100	4 934
7. ROBERT J. ABRAMS, Assistant Professor.....	100	4 550
8. NORMAN D. STRAHM, Visiting Assistant Professor.....	100	3 934
9. 1.02 FTE Assistants.....	102	2 068
		(42 172)

Political Science

1. RICHARD M. JOHNSON, Professor and Head.....	100	\$ 7 568
2. TWILEY W. BARKER, JR., Professor.....	100	6 767
3. LYMAN A. KELLSTEDT, Associate Professor.....	100	5 567
4. FRANK TACHAU, Associate Professor.....	100	5 500
5. CATHERINE KELLEHER, Assistant Professor.....	100	4 567
6. PETER R. KNAUSS, Assistant Professor.....	100	3 934
7. FRANK P. SCIOLI, JR., Assistant Professor.....	100	4 500
8. KAYE M. MILLER, Instructor.....	100	3 467
9. 4.15 FTE Assistants.....	415	8 417
		(50 287)

Psychology

1. ROGER DOMINOWSKI, Associate Professor and Acting Head.....	100	\$ 6 067
2. LEONARD D. ERON, Professor.....	50	4 817
3. I. E. FARBER, Professor.....	50	4 284
4. SHELDON ROSENBERG, Professor.....	50	3 467
5. PHILIP E. FREEDMAN, Associate Professor.....	50	2 359
6. ALEXANDER J. ROSEN, Associate Professor.....	75	3 600
7. ALAN A. BENTON, Assistant Professor.....	50	2 309
8. CHARLES L. GRUDER, Assistant Professor.....	50	2 084
9. LEONARD P. KROEKER, Assistant Professor.....	50	1 967
10. ELLIOT L. RUBIN, Assistant Professor.....	50	1 984
11. LEONARD SUSHINSKY, Assistant Professor.....	75	3 000
12. 3.10 FTE Assistants.....	310	6 518
		(42 456)

	<i>Per Cent Time</i>	<i>Proposed Amount</i>
Slavic Languages and Literatures		
1. N. MORAVCEVICH, Professor and Head.....	33	\$ 2 078
2. GEORGE J. GUTSCHE, Instructor.....	100	3 550
3. MARIA R. HOSTYNSKA, Instructor.....	67	2 000
		(7 628)

Sociology

1. ROGER W. LITTLE, Professor and Acting Head.....	83	\$ 5 362
2. JAMES T. CAREY, Associate Professor.....	50	2 934
3. WILLIAM W. ERBE, Associate Professor.....	17	895
4. K. CRITTENDEN, Assistant Professor.....	100	4 167
5. HAZEL S. FISHER, Assistant Professor.....	100	4 034
6. GEOFFREY E. FOX, Instructor.....	100	3 800
7. PHILIP WEINBERGER, Instructor.....	100	3 767
8. 3.50 FTE Assistants.....	350	7 105
		(32 064)

Spanish, Italian, & Portuguese

1. E. BETORET-PARIS, Professor.....	33	\$ 1 845
2. JOSE SANCHEZ, Professor.....	33	2 034
3. JAMES D. COMPTON, Assistant Professor.....	100	4 934
4. PEDRO JOSE ALGARIN, Instructor.....	33	1 245
5. JOSE BUERGO, Instructor.....	33	1 212
6. GERALD DRELLER, Instructor.....	33	1 256
7. J. RODRIGUEZ-FLORIDO, Instructor.....	33	1 034
8. 3.33 FTE Assistants.....	333	6 766
		(20 326)

Speech and Theatre

1. R. VICTOR HARNACK, Professor and Head.....	33	\$ 2 500
2. DONALD H. DICKINSON, Professor.....	67	4 123
3. CHESTER C. LONG, Professor.....	67	4 012
4. HARRY J. SKORNIA, Professor.....	50	3 934
5. GRACE S. HOLT, Associate Professor.....	50	2 659
6. KATHARINE T. LOESCH, Associate Professor.....	67	2 989
7. HELEN J. HOVDE, Assistant Professor.....	67	2 734
		(22 951)

Jane Addams Graduate School of Social Work

1. Salaries Unassigned	\$ 4 501
	(4 501)

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(6) 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 two 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. The names of the candidates are filed with the Secretary.

I concur.

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

**APPOINTMENTS TO THE UNIVERSITY OF ILLINOIS
CITIZENS COMMITTEE**

(7) I submit the following nominations for appointments to the University of Illinois Citizens Committee for a period of three years ending January 1, 1975:

- L. WILLIAM BALLARD, JR., Regional Vice President, General Electric Company,
840 South Canal Street, Chicago, Illinois 60680
LEWIS W. HILL, Chairman & Commissioner, Department of Development and
Planning, City Hall — Room 1000, 121 North LaSalle, Chicago, Illinois 60602

F. REGIS KENNA, Director, University of Chicago Hospitals and Clinics, 950 East 59th Street, Chicago, Illinois 60637

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

**APPOINTMENTS TO THE BOARD OF DIRECTORS
OF THE ATHLETIC ASSOCIATION, URBANA**

(8) On recommendation of the Chancellor of the Urbana-Champaign campus, I submit herewith nominations for appointments to the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign, to become effective immediately and to continue until the next annual meeting of the Board of Trustees of the University of Illinois in 1973, or until the successors of these Directors have been appointed.

From the Faculty

Reappointments

WILLIAM A. FERGUSON, Associate Professor of Mathematics (He has served on the Board since November, 1967.)

JAMES R. SHIPLEY, Professor and Head of the Department of Art and Design (He has served on the Board since 1969.)

HENRY S. STILLWELL, Professor and Head of the Department of Aeronautical and Astronautical Engineering; Faculty Representative to the Big Ten (He has served on the Board since 1964.)

ROLLIN G. WRIGHT, Professor and Head of the Department of Physical Education for Men (He has served on the Board since 1970.)

New Appointment

A. ROBERT TWARDOCK, Professor of Veterinary Physiology and Pharmacology and of Physiology and Biophysics (Professor Twardock is a graduate of the University of Illinois [B.S., 1954; D.V.M., 1956] and of Cornell University [Ph.D., 1961]. He is currently Chairman of the Urbana-Champaign Faculty Advisory Committee. He received letters in outdoor track at the University of Illinois in 1951, 1952, and 1953.)

From the Alumni Association

Reappointments

HAROLD E. HINDSLEY, Class of 1950, Vice President, Northern Trust Company, Chicago; President, University of Illinois Alumni Association (He has served on the Board since 1971.)

WILLIAM T. HOCKING, Class of 1942, President, A. S. Hansen, Inc., Lake Bluff (He has served on the Board since 1970.)

CLIFFORD L. PETERSON, Class of 1941, Vice President, Deere and Company, Moline (He has served on the Board since 1969.)

ARTHUR R. WYATT, Class of 1949, Accountant, Partner in Arthur Andersen & Co., Chicago (He has served on the Board since 1970.)

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

**HEADSHIP OF THE DEPARTMENT OF NEUROLOGY,
MEDICAL CENTER**

(9) The Dean of The Abraham Lincoln School of Medicine and the Executive Dean of the College of Medicine have recommended to the Chancellor at the Medical Center campus the appointment of Dr. John S. Garvin, presently Clinical Professor of Neurology, as Professor, on indefinite tenure, and Head of the Department of Neurology on 95 per cent time, beginning May 1, 1972, on a twelve-month service basis, at an annual salary of \$45,000.

On November 13, 1969, the Board of Trustees approved a recommendation to reorganize the Department of Neurology and Neurological Surgery of the College of Medicine into a Department of Neurology and a Department of Neurosurgery, to be effective September 1, 1970. The Illinois Board of Higher Education approved the establishment of the separate departments on February 3, 1970. On February 17, 1971, the Board of Trustees approved the appointment of Dr. Oscar Sugar as Professor and Head of the Department of Neurosurgery beginning March 1, 1971.

The nomination of Dr. Garvin is made with the advice of a search committee¹ and after consultation with all members of the faculty of the Department of Neurology of the rank of assistant professor and above. The Chancellor at the Medical Center recommends approval. The Executive Vice President and Provost concurs. I recommend approval.

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

HEADSHIP OF THE DEPARTMENT OF PLANT PATHOLOGY, URBANA

(10) The Dean of the College of Agriculture has recommended to the Chancellor at Urbana-Champaign the appointment of Dr. Richard E. Ford, presently Professor of Botany and Plant Pathology at Iowa State University, as Professor of Plant Pathology on indefinite tenure and Head of the Department of Plant Pathology, effective September 1, 1972, on a twelve-month service basis, at an annual salary of \$26,500.

The appointment of Dr. Ford will fill the vacancy which will be created by the retirement of Professor W. M. Bever.

The nomination of Dr. Ford was made with the advice of a search committee² and after consultation with members of the faculty of the Department. The nomination is supported by the Dean of the Graduate College. The Chancellor at Urbana-Champaign approves the recommendation. The Executive Vice President and Provost concurs.

I recommend approval.

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

CHAIRMANSHIP OF THE DEPARTMENT OF ECONOMICS, URBANA

(11) The Dean of the College of Commerce and Business Administration has recommended to the Chancellor at Urbana-Champaign the appointment of Dr. Paul T. Hartman, presently Associate Professor of Economics and of Labor and Industrial Relations, as Chairman of the Department of Economics beginning September 1, 1972, on an academic year service basis. He will continue to hold the rank of Associate Professor of Economics, on an academic year basis, and will hold a full-time appointment as Professor in the Institute of Labor and Industrial Relations during the summer. His annual salary will be \$21,000.

Dr. Hartman will succeed Dr. John F. Due who requested that he not be reappointed as Chairman of the Department.

The nomination is submitted after consultation with members of the faculty of the Department and on recommendation of its Executive Committee. The nomination is supported by the Dean of the Graduate College. The Chancellor at Urbana-Champaign approves the recommendation. The Executive Vice President and Provost concurs.

I recommend approval.

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

CHAIRMANSHIP OF THE DEPARTMENT OF HISTORY AND PHILOSOPHY OF EDUCATION, URBANA

(12) The Dean of the College of Education has recommended to the Chancellor at Urbana-Champaign the appointment of Dr. Joe R. Burnett, presently Professor of Philosophy of Education, as Professor of Philosophy of Education on indefinite tenure and Chairman of the Department of History and Philosophy of Education beginning September 1, 1972, on an academic year service basis, at an annual salary of \$21,350.

Dr. Burnett will succeed Dr. Clarence J. Karier who asked to be relieved of

¹ Morton D. Bogdonoff, Professor and Head, Department of Medicine, *Chairman*; Robert J. Leider, Associate Professor of Psychiatry; Martin J. O'Sullivan, Medical Student 4; George H. Pollock, Clinical Professor of Psychiatry; Ira M. Rosenthal, Professor of Pediatrics; Oscar Sugar, Professor and Head, Department of Neurosurgery; and Klaus R. Unna, Professor and Head, Department of Pharmacology.

² David Gottlieb, Professor of Plant Pathology, *Chairman*; James W. Gerdemann, Professor of Plant Pathology and in Agronomy and Forestry; John B. Hanson, Professor of Plant Physiology in Botany and Agronomy and Head of the Department of Botany; Malcolm C. Shurtleff, Professor of Plant Pathology; James B. Sinclair, Professor of Plant Pathology; Fred W. Slife, Professor of Crop Production in Agronomy; Chester C. Zych, Associate Professor of Horticulture.

this administrative assignment effective with the close of the first semester 1971-72. Dr. Paul C. Violas is Acting Chairman during the second semester of 1971-72.

The nomination is submitted after consultation with the Executive Committee of the department and is supported by the Executive Committee of the College of Education and the Dean of the Graduate College. The Chancellor at Urbana-Champaign approves the recommendation. The Executive Vice President and Provost concurs.

I recommend approval.

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

APPOINTMENTS TO THE FACULTY

(13) 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; P— indefinite term appointment for part-time service only; B— two years; D— one year; E— nine months from the beginning of the academic year; F— one-year appointment ending other than August 31; G— special tenure; Q— initial term appointment for a Professor or Associate Professor; T— terminal appointment, accompanied with or preceded by notice of non-reappointment; W— one-year appointment subject to special written agreement; Y— twelve months' service required instead of two semesters; X— percentages opposite X are for the academic year. Full-time summer service is indicated by "S"; 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.

Medical Center

1. ELIZABETH FISHER, Assistant Professor of Pediatrics, The Abraham Lincoln School of Medicine, beginning March 1, 1972 (1Y), at an annual salary of \$20,000.
2. A. GERSON GREENBURG, Assistant Professor of Surgery, The Abraham Lincoln School of Medicine, beginning January 1, 1972, on 12 per cent time (DY12), at an annual salary of \$3,150.
3. MILES J. GULLICKSON, Clinical Professor of Surgery, Rockford School of Medicine, beginning March 1, 1972, on one-fourth time (PY25), at an annual salary of \$10,000.
4. ROBERT D. HART, Clinical Assistant Professor of Pediatrics, Peoria School of Medicine, beginning January 1, 1972, on one-fourth time (DY25), at an annual salary of \$7,000.
5. FRANK L. IRELAND, Assistant Professor of Operative Dentistry, College of Dentistry, beginning February 1, 1972, on one-half time (DY50), at an annual salary of \$7,500.
6. JOHN S. MITCHELL, Assistant Professor of Pediatrics, Rockford School of Medicine, beginning February 1, 1972, on 90 per cent time (1Y90), at an annual salary of \$33,000.
7. ROBERT S. POGRUND, Associate Director, Illinois Environmental Health Resource Center and Associate Professor, Occupational and Environmental Medicine, School of Public Health, beginning January 20, 1972 (WY), at an annual salary of \$23,000.
8. CAROLE E. WEST, Assistant Professor of Ophthalmology, The Abraham Lincoln School of Medicine, beginning February 1, 1972 (1Y), at an annual salary of \$26,000.

Urbana-Champaign

9. JOHN DOW, Associate Professor of Physics, beginning May 1, 1972 (A), at an annual salary of \$15,500.
10. KENNETH J. WAYMIRE, Assistant Professor, Police Training Institute, Division of University Extension, beginning March 1, 1972 (1Y), at an annual salary of \$15,500.

11. GENE F. WESTERGREN, Assistant Professor, Police Training Institute, Division of University Extension, beginning February 15, 1972 (1Y), at an annual salary of \$14,200.

Visiting Staff

12. JOHN S. BOWLES, Visiting Professor of Metallurgy, Department of Metallurgy and Mining Engineering, Urbana, for the period from April 1, 1972 through July 31, 1972 (G), at a salary of \$6,000.
13. JAY BURNS, Visiting Associate Professor of Physics, Chicago Circle, for the winter and spring quarters on one-third time (E33), at a salary of \$4,533.
14. CONSTANCE S. CAMPBELL, Visiting Assistant Professor of Psychology, Chicago Circle, for the winter and spring quarters 1971-72 on 45 per cent time (E45), at a salary of \$3,100.
15. EMILIA VIOTTI DA COSTA, Visiting Professor in the Center for Latin American Studies, Urbana, for five months from February 1, 1972 (G), at a salary of \$8,000.
16. JOSE JULIEN FRIPIAT, Visiting Professor of Geology, Urbana, for the second semester 1971-72 (E), at a salary of \$14,000.
17. JOSEPH A. HATZ, Visiting Assistant Professor, Administration of Criminal Justice, Liberal Arts and Sciences, Chicago Circle, for the winter and spring quarters on one-third time (E33), at a salary of \$2,667.
18. CONSTANCE K. KAMII, Visiting Associate Professor of Education, Chicago Circle, for the winter and spring quarters 1971-72 on one-half time (E50) at a salary of \$5,000.
19. VRAJESHWAR VARMA, Visiting Professor of Hindi, Department of Linguistics, Urbana, for the second semester 1971-72 (E), at a salary of \$7,500.

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

SABBATICAL LEAVES OF ABSENCE, 1972-73

(14) The Chancellors at each campus have recommended that the following members of the faculty be given sabbatical leaves of absence in accordance with the provisions of the University of Illinois *Statutes* and on the terms and for the periods indicated.

The programs of research, study and travel for which leaves are requested have been examined by the Research Boards at the three campuses, and the Executive Vice President and Provost has reviewed the applications for the leaves and recommends approval.

I concur.

College of Agriculture Urbana-Champaign

Agriculture — Administration

JAMES F. EVANS, Associate Professor of Agricultural Communications and of Journalism, one year beginning September 1, 1972, one-half pay.

Department of Agricultural Economics

LESLIE F. STICE, Professor of Grain Marketing in Extension, in Agricultural Economics, six months beginning February 1, 1973, full pay.

Department of Agricultural Engineering

J. ARTHUR WEBER, Professor of Agricultural Engineering, six months beginning September 1, 1972, full pay. (Leave subsequently cancelled without prejudice.)

Department of Agronomy

ROBERT J. LAMBERT, Associate Professor of Plant Genetics in Agronomy, six months beginning November 1, 1972, full pay.

FRANK J. STEVENSON, Professor of Soil Chemistry in Agronomy, six months beginning February 1, 1973, full pay.

MARLOWE D. THORNE, Professor of Agronomy, six months beginning October 1, 1972, full pay.

WILLIAM M. WALKER, Associate Professor of Biometry and Data Processing in Agronomy, six months beginning September 1, 1972, full pay.

Department of Animal Science

BEN A. RASMUSEN, Professor of Animal Genetics in Animal Science, one year beginning September 1, 1972, one-half pay.

Department of Home Economics

QUEENIE B. MILLS, Professor of Child Development in Home Economics, academic year, 1972-73, one-half pay.

Department of Horticulture

HERBERT J. HOPEN, Associate Professor of Vegetable Crops, six months beginning October 1, 1972, full pay.

MARTIN M. MEYER, JR., Associate Professor of Nursery Management in Horticulture, six months beginning February 1, 1973, full pay.

Cooperative Extension Service

EDWARD J. BARNES, Associate Professor and Assistant State Leader in Cooperative Extension Service, six months beginning September 1, 1972, full pay.

College of Commerce and Business Administration*Department of Accountancy*

NORTON M. BEDFORD, Professor of Accountancy and of Business Administration, first semester, 1972-73, full pay.

EDWARD L. ELLIOTT, Associate Professor of Accountancy, second semester, 1972-73, full pay.

FREDERICK L. NEUMANN, Associate Professor of Accountancy, academic year, 1972-73, one-half pay.

Department of Business Administration

DAVID M. GARDNER, Associate Professor of Marketing and of Business Administration, academic year, 1972-73, one-half pay.

Department of Economics

DONALD R. HODGMAN, Professor of Economics, second semester, 1972-73, full pay.

RALPH D. HUSBY, Assistant Professor of Economics, second semester, 1972-73, two-thirds pay.

WALTER W. MCMAHON, Associate Professor of Economics, second semester, 1972-73, full pay.

DONALD W. PADEN, Professor of Economics, second semester, 1972-73, one-half pay.

STANLEY W. STEINKAMP, Associate Professor of Economics, first semester, 1972-73, full pay.

Department of Finance

JAMES A. GENTRY, Associate Professor of Finance, second semester, 1972-73, full pay.

ROBERT I. MEHR, Professor of Finance, first semester, 1972-73, full pay.

College of Communications*Department of Advertising*

S. WATSON DUNN, Professor of Advertising and Head of the Department, second semester, 1972-73, full pay.

Department of Journalism

THOMAS H. GUBACK, Research Associate Professor of Communications in Journalism and in the Institute of Communications Research, first semester, 1972-73, full pay.

Institute of Communications Research

NANCY A. WIGGINS, Research Associate Professor of Communications and Associate Professor of Psychology, first semester, 1972-73, full pay.

College of Education*Department of Educational Psychology*

HENRY R. KACZKOWSKI, Associate Professor of Educational Psychology, second semester, 1972-73, full pay.

CECIL H. PATTERSON, Professor of Educational Psychology, academic year, 1972-73, one-half pay.

Department of Elementary Education

MARY D. DURKIN, Professor of Elementary Education, first semester, 1972-73, full pay.

JAMES H. SHORES, Professor of Elementary Education, first semester, 1972-73, full pay.

Department of History and Philosophy of Education

BARBARA A. YATES, Associate Professor of Comparative Education and Associate Director of Office of International Programs and Studies, academic year, 1972-73, one-half pay.

Department of Secondary and Continuing Education

C. BENJAMIN COX, Professor of Secondary and Continuing Education, first semester, 1972-73, full pay.

JOHN E. ERICKSON, Associate Professor of Secondary and Continuing Education, second semester, 1972-73, full pay.

WILLIAM D. JOHNSON, Associate Professor of Secondary and Continuing Education and Head of Student Teaching, first semester, 1972-73, full pay.

ROLAND F. PAYETTE, Associate Professor of Secondary and Continuing Education, academic year, 1972-73, one-half pay.

KENNETH J. TRAVERS, Professor of Secondary and Continuing Education, second semester, 1972-73, full pay.

College of Engineering*Department of Aeronautical and Astronautical Engineering*

ROBERT W. MCCLOY, Professor of Aeronautical and Astronautical Engineering, academic year, 1972-73, one-half pay.

Department of Civil Engineering

GERMAN GURFINKEL, Associate Professor of Civil Engineering, first semester, 1972-73, full pay.

JOHN W. MELIN, Associate Professor of Civil Engineering, second semester, 1972-73, full pay.

MILTON O. SCHMIDT, Professor of Civil Engineering, second semester, 1972-73, full pay.

Department of Electrical Engineering

GEORGES A. DESCHAMPS, Professor of Electrical Engineering, first semester, 1972-73, full pay.

LADISLAS GOLDSTEIN, Professor of Electrical and Nuclear Engineering, first semester, 1972-73, full pay. (Leave subsequently cancelled without prejudice.)

ABRAHAM H. HADDAD, Associate Professor of Electrical Engineering and Research Associate Professor in the Coordinated Science Laboratory, academic year, 1972-73, one-half pay.

PETAR V. KOKOTOVIC, Professor of Electrical Engineering and Research Professor in the Coordinated Science Laboratory, academic year, 1972-73, one-half pay.

YUEN TZE LO, Professor of Electrical Engineering, second semester, 1972-73, full pay.

N. NARAYANA-RAO, Associate Professor of Electrical Engineering, second semester, 1972-73, full pay.

CHALMERS F. SECHRIST, JR., Professor of Electrical Engineering, first semester, 1972-73, full pay.

Department of Mechanical and Industrial Engineering

A. L. ADDY, Associate Professor of Mechanical Engineering, second semester, 1972-73, full pay.

JOHN A. HENRY, Professor of Mechanical Engineering, second semester, 1972-73, full pay.

LEO C. PIGAGE, Professor of Industrial Engineering, first semester, 1972-73, full pay.

Department of Metallurgy and Mining Engineering

THEODORE J. ROWLAND, Professor of Physical Metallurgy and in the Materials Research Laboratory, second semester, 1972-73, full pay.

Department of Physics

HEINRICH BOHMER, Research Assistant Professor of Physics and in the Coordinated Science Laboratory, first semester, 1972-73, full pay.

SHAU-JIN CHANG, Associate Professor of Physics, second semester, 1972-73, one-half pay; leave contingent upon receipt of supplementary financial aid. (Leave subsequently cancelled without prejudice.)

HANS FRAUENFELDER, Professor of Physics, second semester, 1972-73, full pay.

College of Fine and Applied Arts*Department of Art*

NICHOLAS BRITSKY, Professor of Art, second semester, 1972-73, full pay.

DONALD E. FRITH, Professor of Art, first semester, 1972-73, full pay.

BILLY MORROW JACKSON, Professor of Art, second semester, 1972-73, full pay.

THOMAS G. KOVACS, Assistant Professor of Art and Assistant Dean of the College, second semester, 1972-73, full pay.

JAMES H. LYNCH, Professor of Art, second semester, 1972-73, full pay.

ANN L. PERKINS, Professor of Art, first semester, 1972-73, full pay.

JAMES B. WALLACE, Associate Professor of Art, second semester, 1972-73, full pay.

EUGENE C. WICKS, Professor of Art, six months beginning February 1, 1973, full pay.

WILLIAM R. YOUNGMAN, Professor of Art, first semester, 1972-73, full pay.

EDWARD J. ZAGORSKI, Professor of Art, first semester, 1972-73, full pay.

Department of Architecture

GEORGE T. CLAYTON, Professor of Architecture, second semester, 1972-73, full pay.

HAROLD L. HORNBEAK, Professor of Architectural Engineering, first semester, 1972-73, full pay. (Leave subsequently cancelled without prejudice.)

LLOYD A. LEFFERS, Associate Professor of Architecture, second semester, 1972-73, full pay.

CHARLES B. LOOKER, JR., Professor of Architecture, second semester, 1972-73, full pay.

HAROLD C. YOUNG, Professor of Architecture, academic year, 1972-73, one-half pay.

School of Music

JAMES W. BEAUCHAMP, Associate Professor of Music and of Electrical Engineering, six months beginning February 1, 1973, full pay.

GERARD BEHAGUE, Associate Professor of Music, academic year, 1972-73, one-half pay.

WILLIS R. COGGINS, Professor of Music, second semester, 1972-73, full pay.

JOHN C. GARVEY, Professor of Music, second semester, 1972-73, full pay.

THOMAS L. HOLDEN, Professor of Music, second semester, 1972-73, full pay.

GEORGE H. HUNTER, Professor of Music, first semester, 1972-73, full pay.

J. ROBERT KELLY, Professor of Music, first semester, 1972-73, two-thirds pay; leave contingent upon receipt of supplementary financial aid. (Leave subsequently cancelled without prejudice.)

JAMES B. LYKE, Associate Professor of Music, second semester, 1972-73, full pay.
JOHN PAUL PAINTER, Associate Professor of Music and Counselor in Teacher Education, second semester, 1972-73, full pay.

Department of Theatre

CLARA M. BEHRINGER, Professor of Theatre, second semester, 1972-73, full pay.

Department of Urban and Regional Planning

LACHLAN F. BLAIR, Professor of Urban and Regional Planning, academic year, 1972-73, one-half pay.

Graduate College

Department of Computer Science

MICHAEL FAIMAN, Associate Professor of Computer Science, academic year, 1972-73, one-half pay.

DONALD B. GILLIES, Professor of Computer Science and of Applied Mathematics, second semester, 1972-73, full pay.

Children's Research Center

ROBERT L. SPRAGUE, Director of Children's Research Center and Professor of Psychology, six months beginning July 1, 1972, full pay.

College of Law

MARION W. BENFIELD, JR., Professor of Law, second semester, 1972-73, full pay.

ROGER W. FINDLEY, Professor of Law, second semester, 1972-73, full pay.

GEORGE T. FRAMPTON, Professor of Law, second semester, 1972-73, full pay.

JOHN H. McCORD, Professor of Law, second semester, 1972-73, full pay.

College of Liberal Arts and Sciences

Department of Astronomy

JAMES B. KALER, Associate Professor of Astronomy, second semester, 1972-73, full pay.

EDWARD C. OLSON, Associate Professor of Astronomy, first semester, 1972-73, full pay.

GEORGE W. SWENSON, JR., Research Professor of Astronomy and Assistant Head of the Department and Professor of Electrical Engineering, second semester, 1972-73, full pay.

Department of Botany

JOHN S. BOYER, Associate Professor of Botany and of Crop Physiology in Agronomy, academic year, 1972-73, one-half pay.

JOHN R. LAUGHNAN, Professor of Botany and of Plant Genetics in Agronomy, first semester, 1972-73, full pay.

JAMES F. NANCE, Professor of Botany, academic year, 1972-73, one-half pay.

WILLARD W. PAYNE, Associate Professor of Botany and Curator of Herbarium, academic year, 1972-73, one-half pay.

Center for Asian Studies

SEIICHI MAKINO, Associate Professor of Japanese in Asian Studies and of Linguistics, first semester, 1972-73, two-thirds pay.

School of Chemical Sciences

ROBERT M. COATES, Associate Professor of Chemistry, second semester, 1972-73, full pay.

GILBERT P. HAIGHT, JR., Professor of Chemistry, second semester, 1972-73, full pay.

JIRI JONAS, Associate Professor of Chemistry, second semester, 1972-73, full pay.

HOWARD V. MALMSTADT, Professor of Chemistry, academic year, 1972-73, one-half pay.

JOHN M. WOOD, Associate Professor of Biochemistry, academic year, 1972-73, one-half pay.

Department of Classics

JOHN K. NEWMAN, Associate Professor of Classics, first semester, 1972-73, one-half pay; leave contingent upon receipt of supplementary financial aid. (Leave subsequently cancelled without prejudice.)

Department of English

ROBERT L. CARRINGER, Assistant Professor of English, second semester, 1972-73, two-thirds pay.

DANIEL CURLEY, Professor of English, second semester, 1972-73, full pay.

EDWARD H. DAVIDSON, Professor of English, second semester, 1972-73, full pay.

O. JUDITH DUNDAS, Assistant Professor of English, second semester, 1972-73, one-half pay.

JAN LAWSON HINELEY, Assistant Professor of English and Chairman of Honors Program, second semester, 1972-73, full pay.

JAMES R. HURT, Associate Professor of English and Executive Secretary of the Department, second semester, 1972-73, full pay.

DOROTHY E. MATTHEWS, Associate Professor of English, second semester, 1972-73, full pay.

JOHN C. STUBBS, Associate Professor of English, second semester, 1972-73, full pay.

JUNE S. SZIROITNY, Assistant Professor of English, second semester, 1972-73, one-half pay.

Department of Entomology

ELLIS G. MACLEOD, Associate Professor of Entomology, first semester, 1972-73, full pay.

Department of French

FRANCOIS JOST, Professor of French and Comparative Literature and Acting Chairman of Comparative Literature, first semester, 1972-73, full pay.

PHILIP KOLB, Professor of French, academic year, 1972-73, one-half pay.

ROBERT J. NELSON, Professor of French, first semester, 1972-73, one-half pay; leave contingent upon receipt of supplementary financial aid. (Leave subsequently cancelled without prejudice.)

Department of Geology

PHILIP A. SANDBERG, Associate Professor of Geology, academic year, 1972-73, one-half pay.

Department of Germanic Languages and Literatures

JAMES M. MCGLATHERY, Associate Professor of German and Executive Secretary of the Department, academic year, 1972-73, one-half pay.

Department of History

NATALIA M. BELTING, Assistant Professor of History, second semester, 1972-73, full pay.

FRANK F. FOSTER, Assistant Professor of History, second semester, 1972-73, one-half pay. (Leave subsequently cancelled without prejudice.)

WALDO H. HEINRICHS, JR., Professor of History, second semester, 1972-73, one-half pay.

DONALD E. QUELLER, Professor of History, second semester, 1972-73, two-thirds pay.

PAUL W. SCHROEDER, Professor of History, second semester, 1972-73, one-half pay; leave contingent upon receipt of supplementary financial aid.

HOWARD J. WECHSLER, Assistant Professor of History and in Center for Asian Studies, second semester, 1972-73, one-half pay. (Leave subsequently cancelled without prejudice.)

Department of Mathematics

ARARAT BABAKHANIAN, Associate Professor of Mathematics, second semester, 1972-73, full pay.

WILLIAM W. BOONE, Professor of Mathematics, first semester, 1972-73, full pay.

JOHN WESLEY BROWN, Associate Professor of Mathematics, second semester, 1972-73, full pay.

ROBERT W. CARROLL, Professor of Mathematics, second semester, 1972-73, full pay.

ROSS L. FINNEY, Associate Professor of Mathematics, and Counselor in Teacher Education, first semester, 1972-73, full pay.

MAURICE H. HEINS, Professor of Mathematics, academic year, 1972-73, one-half pay.

LESTER L. HELMS, Professor of Mathematics, second semester, 1972-73, full pay.

RICHARD P. JERRARD, Professor of Mathematics, academic year, 1972-73, one-half pay.

FRANZ WALTER KAMBER, Professor of Mathematics, second semester, 1972-73, two-thirds pay.

DAVID E. MULLER, Professor of Mathematics, first semester, 1972-73, full pay.

HOWARD A. OSBORN, Professor of Mathematics, second semester, 1972-73, full pay.

WALTER V. PHILIPP, Associate Professor of Mathematics, second semester, 1972-73, full pay.

TSUAN WU TING, Professor of Mathematics, first semester, 1972-73, full pay.

PHILIPPE TONDEUR, Professor of Mathematics, second semester, 1972-73, two-thirds pay.

ROBERT A. WIJSMAN, Professor of Mathematics, second semester, 1972-73, full pay.

Department of Microbiology

REINO E. KALLIO, Professor of Microbiology, second semester, 1972-73, full pay.

CARL R. WOESE, Professor of Microbiology, academic year, 1972-73, one-half pay, or first semester, 1972-73, full pay; full year leave contingent upon receipt of supplementary financial aid. (Leave subsequently cancelled without prejudice.)

Department of Philosophy

BERNARD J. DIGGS, Professor of Philosophy, academic year, 1972-73, one-half pay.

HARRY M. TIEBOUT, JR., Professor of Philosophy, second semester, 1972-73, full pay.

Department of Physiology and Biophysics

BRUCE A. HERTIG, Professor of Physiology and of Mechanical Engineering and Director of the Physical Environment Unit, six months beginning September 1, 1972, full pay.

Department of Political Science

BERENICE A. CARROLL, Associate Professor of Political Science, second semester, 1972-73, full pay.

STEPHEN P. COHEN, Associate Professor of Political Science and in Center for Asian Studies, second semester, 1972-73, full pay.

MORRIS DAVIS, Professor of Political Science, academic year, 1972-73, one-half pay.

PHILLIP MONYPENNY, Professor and Head of the Department of Political Science and in the Institute of Government and Public Affairs, second semester, 1972-73, full pay.

GEORGE T. YU, Professor of Political Science and in Center for Asian Studies, second semester, 1972-73, full pay.

Department of Psychology

GERALD L. CLORE, JR., Associate Professor of Psychology, first semester, 1972-73, full pay.

EMANUEL DONCHIN, Associate Professor of Psychology, second semester, 1972-73, two-thirds pay.

GORDON Z. GREENBERG, Associate Professor of Psychology and Associate Head of the Department, first semester, 1972-73, full pay.

CHARLES E. OSGOOD, Professor of Psychology and Research Professor in the Institute for Communications Research and in Center for Advanced Study, academic year, 1972-73, one-half pay.

HARRY C. TRIANDIS, Professor of Psychology and in the Institute of Labor and Industrial Relations and Associate Director of International Programs and Studies, six months beginning September 1, 1972, full pay.

Department of Slavic Languages and Literatures

CLAYTON L. DAWSON, Professor of Russian and Head of the Department and Professor of Linguistics, second semester, 1972-73, full pay.

KURT KLEIN, Associate Professor of Russian, second semester, 1972-73, full pay.

Department of Spanish, Italian, and Portuguese

LUIS LEAL, Professor of Spanish, second semester, 1972-73, full pay.

ROCCO MONTANO, Professor of Italian and of Comparative Literature, second semester, 1972-73, two-thirds pay.

Department of Speech

JOAN G. ERICKSON, Assistant Professor of Speech, second semester, 1972-73, full pay.

ELAINE P. PADEN, Associate Professor of Speech, second semester, 1972-73, one-half pay.

WILLARD R. ZEMLIN, Professor of Speech, first semester, 1972-73, full pay.

Department of Zoology

THOMAS H. FRAZZETTA, Associate Professor of Zoology, first semester, 1972-73, full pay.

JAMES B. KITZMILLER, Professor of Zoology, second semester, 1972-73, full pay.

College of Physical Education

DAVID O. MATTHEWS, Director, Division of Intramural Activities, and Professor of Physical Education for Men, six months beginning February 1, 1973, full pay.

College of Veterinary Medicine*Department of Veterinary Clinical Medicine*

JAMES G. EAGELMAN, Associate Professor of Veterinary Clinical Medicine, one year beginning June 15, 1972, one-half pay.

Department of Veterinary Pathology and Hygiene

DEAM H. FERRIS, Associate Professor of Veterinary Pathology and Hygiene and in Veterinary Research, six months beginning July 1, 1972, full pay.

Institute of Labor and Industrial Relations

STANLEY ROSEN, Associate Professor in the Institute of Labor and Industrial Relations and Division of University Extension and Coordinator of the Chicago Labor Education Program, six months beginning April 1, 1973, full pay.

Jane Addams Graduate School of Social Work

ERNEST N. GULLERUD, Assistant Professor of Social Work, first semester, 1972-73, full pay.

FRANCIS H. ITZIN, Professor of Social Work, six months beginning February 1, 1973, full pay.

Library

ERNST WOLFF, Consultant in Asian Bibliography and Professor of Library Administration, first semester, 1972-73, full pay.

Chicago Circle**College of Architecture and Art***Department of Architecture*

GEORGE A. HINDS, Professor of Architecture, fall and winter quarters, 1972-73, three-fourths pay; leave contingent upon receipt of supplementary financial aid.

FREDERICK P. WIESINGER, Professor of Structural Engineering in Architecture, fall and winter quarters, 1972-73, three-fourths pay.

Department of Art

WILLIAM S. BECKER, JR., Assistant Professor of Art, fall and winter quarters, 1972-73, three-fourths pay.

EUGENE DANA, Associate Professor of Art, fall quarter, 1972-73, full pay.

ALFRED P. MAURICE, Professor of Art and Associate Dean of Faculties, winter and spring quarters, 1972-73, three-fourths pay.

NANCY R. STABLEFORD, Associate Professor of Art, academic year, 1972-73, one-half pay.

JOHN E. WALLEY, Professor of Art, fall quarter, 1972-73, full pay.

Department of History of Architecture and Art

HOWARD FREDERICK KOEPER, Professor of History of Architecture and Art, fall and winter quarters, 1972-73, three-fourths pay. (Leave subsequently cancelled without prejudice.)

College of Business Administration*Department of Economics*

MILDRED B. LEVY, Assistant Professor of Economics and Assistant Professor of Economics in the School of Public Health at the Medical Center campus, fall and winter quarters, 1972-73, one-half pay.

SOL SHLOMO SHALIT, Assistant Professor of Economics, winter quarter, 1972-73, full pay.

Department of Quantitative Methods

BRIAN GLUSS, Professor of Quantitative Methods, winter and spring quarters, 1972-73, one-half pay.

College of Education

GEORGE E. MONROE, Associate Professor of Education, winter and spring quarters, 1972-73, three-fourths pay, or one-half appointment year, 1972-73, full pay; leave contingent upon receipt of supplementary financial aid.

CHARLES A. TESCONI, JR., Associate Professor of Education, fall quarter, 1972-73, full pay.

College of Engineering*Department of Energy Engineering*

PAUL M. CHUNG, Professor of Fluid Mechanics in Energy Engineering, fall quarter, 1972-73, full pay.

DAVID S. HACKER, Associate Professor in Energy Engineering, winter and spring quarters, 1972-73, three-fourths pay.

WOLODYMYR J. MINKOWYCZ, Associate Professor of Heat Transfer in Energy Engineering, fall quarter, 1972-73, full pay.

Department of Materials Engineering

ROBERT H. BRYANT, Assistant Professor of Structural Mechanics in Materials Engineering, fall and winter quarters, 1972-73, three-fourths pay.

DAVID W. LEVINSON, Professor of Metallurgy in Materials Engineering, fall quarter, 1972-73, full pay, or winter quarter, 1972-73, full pay.

SURENDRA P. SHAH, Associate Professor of Civil Engineering in Materials Engineering, winter and spring quarters, 1972-73, three-fourths pay.

THOMAS C. T. TING, Professor of Applied Mechanics in Materials Engineering, academic year, 1972-73, one-half pay, or winter and spring quarters, 1972-73, three-fourths pay; full year leave contingent upon receipt of supplementary financial aid.

College of Liberal Arts and Sciences*Department of Biological Sciences*

JAMES A. BOND, Associate Professor of Biological Sciences, fall and winter quarters, 1972-73, three-fourths pay.

SIDNEY F. GLASSMAN, Professor of Biological Sciences, fall quarter, 1972-73, full pay; leave contingent upon receipt of supplementary financial aid. (Leave subsequently cancelled without prejudice.)

DARREL L. MURRAY, Associate Professor of Biological Sciences, one-half appointment year, 1972-73 (fall quarter and one-half of winter quarter), full pay, or academic year, 1972-73, one-half pay, or two quarters, 1972-73, three-fourths pay; leave contingent upon receipt of supplementary financial aid.

ALBERT S. ROUFFA, Professor of Biological Sciences and Director of Woodworth Prairie Preserve, three months beginning September 1, 1972, and three months beginning March 1, 1973, full pay; leave contingent upon receipt of supplementary financial aid.

ELIOT B. SPIESS, Professor of Biological Sciences, fall quarter, 1972-73, full pay.

Department of Chemistry

CHUI FAN LIU, Professor of Chemistry, winter and spring quarters, 1972-73, three-fourths pay.

Department of English

ROBERT J. KISPERT, Associate Professor of English, spring quarter, 1972-73, full pay.

ADAM MAKKAJ, Associate Professor of English, winter quarter, 1972-73, full pay.

VALERIE BECKER MAKKAJ, Associate Professor of English, spring quarter, 1972-73, full pay.

IRVING M. MILLER, Assistant Professor of English, spring quarter, 1972-73, full pay.

ANDREW SCHILLER, Professor of English, fall quarter, 1972-73, full pay.

FREDERICK C. STERN, Assistant Professor of English, spring quarter, 1972-73, full pay.

Department of French

PRISCILLA P. CLARK, Assistant Professor of French, one-half appointment year (fall quarter and one-half of winter quarter), 1972-73, full pay, or one-half of appointment year (one-half of winter quarter and spring quarter), 1972-73, full pay; leave contingent upon receipt of supplementary financial aid.

Department of Geological Sciences

WARREN C. FORBES, Assistant Professor of Geological Sciences, academic year, 1972-73, one-half pay; leave contingent upon receipt of supplementary financial aid.

KELVIN S. RODOLFO, Associate Professor of Geological Sciences, one-half appointment year, 1972-73 (one-half of fall quarter and winter quarter), full pay.

Department of German

KARL F. OTTO, JR., Associate Professor of German, spring quarter, 1972-73, full pay.

LEROY R. SHAW, Professor of German, fall quarter, 1972-73, full pay.

MARILYN TORBRUEGGE, Assistant Professor of German, winter quarter, 1972-73, full pay.

Department of History

BURTON J. BLEDSSTEIN, Assistant Professor of History, fall quarter, 1972-73, full pay. (Leave subsequently cancelled without prejudice.)

GERALD A. DANZER, Associate Professor of History, winter quarter, 1972-73, full pay.

ARTHUR DONOVAN, Assistant Professor of History, fall and winter quarters, 1972-73, one-half pay.

WILLIAM A. HOISINGTON, JR., Assistant Professor of History, fall quarter, 1972-73, full pay.

MELVIN G. HOLLI, Associate Professor of History, fall quarter, 1972-73, full pay.

JOHN B. WOLF, Professor of History, academic year, 1972-73, one-half pay.

Department of Mathematics

PAUL FONG, Professor of Mathematics, one-half appointment year, 1972-73 (fall quarter and one-half of winter quarter), full pay.

EVELYN FRANK, Professor of Mathematics, spring quarter, 1972-73, full pay.

GERALD GORDON, Assistant Professor of Mathematics, fall quarter, 1972-73, full pay. (Leave subsequently cancelled without prejudice.)

V. K. A. M. GUGENHEIM, Professor of Mathematics, one-half appointment year, 1972-73 (fall quarter and one-half of winter quarter), full pay.

LOUISE HAY, Associate Professor of Mathematics, winter and spring quarters, 1972-73, one-half pay.

WILLIAM A. HOWARD, Associate Professor of Mathematics, academic year, 1972-73, one-half pay.

NOBORU ITO, Professor of Mathematics, spring quarter, 1972-73, full pay.

SHMUEL KANTOROVITZ, Professor of Mathematics, fall quarter, 1972-73, full pay.

RICHARD G. LARSON, Associate Professor of Mathematics, winter and spring quarters, 1972-73, one-half pay.

VICTOR TWERSKY, Professor of Mathematics, one-half appointment year, 1972-73 (one-half of winter quarter and spring quarter), full pay.

Department of Music

MILAN KADERAVEK, Associate Professor of Music and Head of the Department, spring quarter, 1972-73, full pay.

Department of Physics

RICHARD A. CARHART, Associate Professor of Physics, fall and winter quarters, 1972-73, three-fourths pay.

SEYMOUR MARGULIES, Associate Professor of Physics, winter and spring quarters, 1972-73, three-fourths pay.

GLORIA HOFF, Associate Professor of Physics, winter and spring quarters, 1972-73, three-fourths pay.

JULIUS SOLOMON, Associate Professor of Physics, academic year, 1972-73, one-half pay.

Department of Political Science

FRANK TACHAU, Associate Professor of Political Science, fall quarter, 1972-73, full pay.

Department of Psychology

ROSALIND DYMOND CARTWRIGHT, Professor of Psychology, fall quarter, 1972-73, full pay.

ROGER L. DOMINOWSKI, Associate Professor of Psychology, academic year, 1972-73, one-half pay.

ALEXANDER J. ROSEN, Associate Professor of Psychology, academic year, 1972-73, one-half pay. (Leave subsequently cancelled without prejudice.)

Department of Sociology

BUTLER P. CRITTENDEN, Assistant Professor of Sociology, fall quarter, 1972-73, full pay.

ROGER W. LITTLE, Professor of Sociology, spring quarter, 1972-73, full pay. (Leave subsequently cancelled without prejudice.)

GERALD M. SWATEZ, Assistant Professor of Sociology, academic year, 1972-73, one-half pay.

Department of Spanish, Italian, and Portuguese

MANUEL BLANCO-GONZALEZ, Associate Professor of Spanish, fall quarter, 1972-73, full pay, or spring quarter, 1972-73, full pay.

AUDREY LUMSDEN KOUVEL, Professor of Spanish, spring quarter, 1972-73, three-fourths pay.

Department of Speech and Theatre

JOHN A. JONES, Assistant Professor of Speech, fall quarter, 1972-73, full pay.

KATHERINE T. LOESCH, Associate Professor of Speech, winter and spring quarters, 1972-73, one-half pay.

NATALIE SCHMITT, Assistant Professor of Speech, winter and spring quarters, 1972-73, one-half pay.

Jane Addams Graduate School of Social Work

CLAIRE MARIE ANDERSON, Associate Professor of Social Work, one-half appointment year, 1972-73 (one-half winter quarter and spring quarter), full pay.

GEORGE W. MAGNER, Professor of Social Work and Associate Director of the Jane Addams Graduate School of Social Work, six months beginning March 1, 1973, full pay.

NARAYAN VISWANATHAN, Associate Professor of Social Work, one-half appointment year, 1972-73 (fall quarter and one-half of winter quarter), full pay.

College of Dentistry**Medical Center***Department of Oral Pathology*

STANLEY J. GERSON, Professor of Oral Pathology, one year beginning September 1, 1972, one-half pay.

College of Medicine*Center for Educational Development*

GEORGE E. MILLER, Director of the Center for Educational Development and Office of Educational Resources, six months beginning January 1, 1973, full pay.

*The Abraham Lincoln School of Medicine**Department of Pediatrics*

GEORGE R. HONIG, Associate Professor of Pediatrics, three months beginning January 1, 1973, full pay.

*School of Basic Medical Sciences**Department of Pharmacology*

KLAUS R. UNNA, Professor of Pharmacology and Head of the Department, six months beginning September 1, 1972, full pay.

Department of Physiology

RUVEN GREENBERG, Professor of Physiology, six months beginning September 1, 1972, full pay.

College of Pharmacy*Department of Pharmacognosy and Pharmacology*

RALPH WILLIAM MORRIS, Professor of Pharmacology, one year beginning September 1, 1972, one-half pay, or six months beginning September 1, 1972, full pay; full year leave contingent upon receipt of supplementary financial aid.

On motion of Mr. Swain, these leaves were granted as recommended.

EXTENSION OF LOAN FOR HOTT MEMORIAL CENTER

(15) On March 28, 1962, the University of Illinois Foundation, at the request of the University, borrowed \$137,500 to make improvements at the Hott Memorial Center. The loan was repayable in semiannual installments of \$6,000 each, with the final installment of \$32,500 on March 15, 1972. The First National Bank of Chicago has agreed to accept a payment of \$6,000 on March 15, and renew the \$26,500 balance of the loan for two additional years at an interest rate of 3½ per cent per annum on the unpaid balance, with semiannual principal payments of \$6,625.

The Vice President and Comptroller recommends that the Foundation be requested to renew the loan on the above terms.

I concur.

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

CHANGE IN HOUSING REGULATIONS FOR UNDERGRADUATE STUDENTS, URBANA

(16) At the Urbana-Champaign campus, the University presently requires all single undergraduate men and women, other than seniors¹ who are under twenty-one years of age as of September 1 of any particular academic year to live in housing approved by the University for the entire academic year. After extensive study, and with concurrence of the Director of the Housing Division and the Dean of Students, the Chancellor has recommended that the following policy be adopted for the Urbana-Champaign campus effective September, 1972.

All single undergraduate men and women who will be twenty-one years of age or who have achieved second semester junior status (75 semester hours of academic credit) by September 1 of the academic year may elect to live in housing of their choice. All other single undergraduate students must reside in approved housing for the entire academic year unless specific permission is granted by the Dean of Students.

After such a period of living in University-approved housing with more formalized guidance and academic assistance, students stand to gain from the maturing experiences of selecting housing from a broader range of possibilities. The educational merit of the variety of living arrangements available in the community provides students with the living experience that they will need for their professional and personal lives after graduation. Students have made very explicit their desire for such a modification and indeed have asked for changes which the administration is not ready at this time to recommend because of educational, budgetary, community, and other impacts. Consultation with students has been extensive, has extended over a long period of time, and will continue.

Implicit in this recommendation are the following goals: to establish an educationally unique program with the residence halls which cannot be offered by other living units; to adjust the livability of residence halls to meet the needs of today's students; to keep University residence halls as competitive as possible. When budgetary conditions permit, further experience is available as to the educational merit of the new arrangement, the community housing market is not adversely affected, enrollments and appropriations are stable, married students are not adversely affected, and when some housing units are converted to other purposes, further recommendations may be presented to the Board of Trustees. Given the appropriate considerations and approval, the Urbana-Champaign campus will further accelerate a phased withdrawal from requiring students to live in University-approved facilities.

The immediate effects of changing the regulations on bond commitments, on the supply of married student housing, on fraternities, sororities, and other private housing should be negligible because of the limited number of students involved and the limited number of approved spaces available.

I concur.

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

AGREEMENT WITH VIDEORECORD CORPORATION OF AMERICA FOR THE DISTRIBUTION OF VIDEOTAPED PROGRAMS, MEDICAL CENTER

(17) The Chancellor at the Medical Center campus has recommended that the University negotiate a nonexclusive licensing agreement with Videorecord Corporation of America under which that company would have the nonexclusive right to duplicate, reproduce, manufacture, sell, lease, and otherwise distribute reproductions of the videotaped programs developed at the Medical Center campus in the "Consultation" series. The agreement would authorize the reproduction of these programs on "videocassettes" and would allow the presentation of these reproduced programs "through a player device or devices used in conjunction with a television set or sets, television monitors, large screen viewers or other electronic means." However, the license would not extend to "any over-the-air-television broadcasting rights (but does extend to microwave transmissions) or to any rights to use video-

¹ Seniors are defined as those who have 90 semester hours or more of academic credit.

cassettes of the programs in a manner whereby said programs are seen and heard by direct optical motion picture projection."

The agreement would be for a two-year period unless terminated earlier by mutual agreement. Provision would be included for the automatic renewal of the agreement unless prior notice were given within 120 days of the expiration date.

Royalty payments would be made by the Corporation to the University at the rate of fifteen per cent of all revenues derived by the Corporation from the sale or leasing of the videocassettes.

It is proposed that the question of the internal distribution or allocation to authors of royalty income received under this agreement be referred to the University Committee on Copyrights and Recordings for review and recommendation. Hence, the disposition of royalty income would be exempted from the Board's earlier action (May 21, 1969) under which the first \$5,000 of such income is assigned to the author or authors of the material.

The Executive Vice President and Provost and the Vice President and Comptroller recommend that the Board authorize the negotiation of an agreement under these terms, subject to the usual review by the University Counsel.

I concur.

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

**REVISIONS TO LEASES WITH THE ILLINOIS BUILDING AUTHORITY
(ABBOTT POWER PLANT ADDITION AND IMPROVEMENTS
AND BURRILL HALL BUILDING ADDITION, URBANA)**

(18) The Board of Trustees on September 17, 1969, and December 10, 1970, authorized the Comptroller and the Secretary of the Board to execute the necessary documents to permit the Illinois Building Authority to proceed with certain University projects which the Seventy-sixth General Assembly had declared to be in the public interest. The Authority subsequently requested that the Board of Trustees take specific action to approve the leases for the Burrill Hall Building Addition, which the Board approved on April 21, 1971, and the Abbott Power Plant, which the Board approved on January 19, 1972.

On January 18, 1972, the Authority sold its Fourteenth Bond Issue, which included these two projects and which resulted in lower costs than anticipated. The Illinois Building Authority has now forwarded to the University forms of the revised leases it requests be used on these projects. Copies of the lease forms have been forwarded to the Secretary of the Board for record. The terms of the lease for each project are as follows:

<i>Project</i>	<i>Legislative Declaration</i>	<i>Amount of IBA Bonding</i>	<i>Amount of Rental Heretofore Paid Under Interim Lease</i>	<i>Annual Rent Due Feb. 1, 1973, and on or before Feb. 1 of Each Year Thereafter to Feb. 1, 1996</i>
Abbott Power Plant Addition and Improvements, Urbana	\$3 379 400	\$3 375 000	\$101 475	\$253 375
Burrill Hall Bldg. Addition, Urbana	\$1 382 750	\$1 380 000	\$ 41 490	\$103 595

Funds for rental payments under the presently proposed leases for 1972-73 are being requested to be appropriated for FY 1973.

The President of the University, with the concurrence of appropriate administrative officers, recommends that the Comptroller and the Secretary of the Board of Trustees be given specific authorization to execute the leases in substantially the form presented in this meeting.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Neal, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Grimes, Governor Ogilvie.

AMENDMENT TO LEASE OF AIRCRAFT

(19) On October 15, 1969, the Board of Trustees authorized execution of a lease with the University of Illinois Foundation for six new two-engine Piper PA-23-250 (AZTEC D) aircraft. The lease provided for quarterly rental payments sufficient to amortize the Foundation's loan with The First National Bank of Chicago over a five-year period; at the end of the period title to the aircraft would vest in the University. A Cessna Model 401 aircraft has recently been made available for the University's use through a cooperative arrangement with a Champaign-Urbana bank. Thus, the University can release to the Foundation its interest in one of the Piper Aztec aircraft without interfering with essential operations at the Willard Airport. The release will expedite the time for acquisition of title to, and decrease the cost of acquiring title to, the remaining five aircraft.

Therefore, the President of the University, with the concurrence of appropriate administrative officers, recommends that the Comptroller and the Secretary be authorized to enter into an amendment of the present lease with the University of Illinois Foundation to provide for the deletion of one of the Piper Aztec aircraft from the lease and that the Foundation be requested to sell such aircraft and apply the proceeds to reduce the present indebtedness to The First National Bank of Chicago.

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

PURCHASES

(20) The President submitted, with his concurrence, a list of purchases recommended by the Directors of Purchases and the Vice President and Comptroller; also purchases authorized by the President.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from State appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, contracts with private corporations and other organizations, funds from foundation grants, and grants from corporations and other donors, and University revolving funds authorized by law.

The total amounts of these purchases were:

From Appropriated Funds

Recommended	\$ 138 964 33
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From Institutional Funds

Recommended	\$ 548 831 74
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Authorized	9 583 57
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<i>Total</i>	558 415 31
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<i>Grand Total</i>	\$ 697 379 64
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A complete list of the purchases, with supporting information, including the quotations received, was sent to each member of the Board in advance of the meeting, and a copy is being filed with the Secretary of the Board for record.

On motion of Mr. Forsyth, the purchases authorized by the President were confirmed, and the purchases recommended were authorized.

COMPTROLLER'S REPORT OF PURCHASES APPROVED

(21) The Vice President and Comptroller also submitted a report of purchases approved by him on recommendation of the Directors of Purchases in amounts of \$5,000 to \$7,500. A copy of this report is filed with the Secretary.

This report was received for record.

COMPTROLLER'S MONTHLY REPORT OF CONTRACTS EXECUTED

(22) The Comptroller's monthly report of contracts executed was presented.

Medical Center**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Eiselt Ventilating Company	Cost plus — ventilation work: Remodeling Eighth Floor Cancer Research, Medical Sciences Building	\$ 17 838
<i>Total</i>		<u>\$ 17 838</u>

Urbana-Champaign**New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
National Aeronautics and Space Administration NGR 14-005-181	Rocket studies of the lower ionosphere	\$ 285 000
National Science Foundation NSF-C-723	Demonstration of the PLATO IV computer-based education system	5 000 000
Northeastern Illinois Planning Commission	Cooperative investigation — NARIS	15 000
Pennsylvania State University	The educational problems associated with inequality of opportunity and experience in America	36 137
State of Illinois — Cities and Villages Municipal Problems Commission	Possible expansion of fees and service charges as a revenue source for villages and cities	5 000
United States Department of Health, Education, and Welfare: OEG-0-72-0882	Relationships among test anxiety, evaluative experiences and achievement motivation of children	91 271
OEG-5-72-0016(509)	Retrieval of learned verbal material	9 996
OEG-5-72-0019	Investigation of personality and music teaching success	9 980
OEG-5-72-0020	School experience and age as factors in problem solving and memory	9 716
<i>Total</i>		<u>\$5 462 100</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
United States Army DA-31-124-ARO-D-65	Research on dislocation and point defects	\$ 22 860
United States Atomic Energy Commission AT(11-1)-1199	Studies of rainout of radioactivity in Illinois	42 000
United States Department of Health, Education, and Welfare OEG-0-9-232030-0762	Application of operant principles to the special education of mentally retarded and emotionally disturbed children	38 986
<i>Total</i>		<u>\$ 103 846</u>

Summary

Amount to be paid to the University:	
Urbana-Champaign.....	\$5 565 946
<i>Total</i>	<u>\$5 565 946</u>
Amount to be paid by the University:	
Medical Center.....	\$ 17 838
<i>Total</i>	<u>\$ 17 838</u>

This report was received for record.

SECRETARY'S REPORT

The Secretary presented for record appointments to the faculty made by the President; resignations; a termination; leaves of absence; and retirements. A copy of the report is filed with the Secretary.

**ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD
FUTURE MEETINGS**

President Hughes called attention to the schedule of regular meetings for the remainder of the fiscal year: April 19, Medical Center; May 17, Chicago Circle; June 21, Urbana-Champaign.

**REGULAR MEETING RECESSED FOR MEETING OF BUILDINGS
AND GROUNDS COMMITTEE**

Mr. Hughes announced that the regular meeting would be recessed for a meeting of the Committee on Buildings and Grounds.

He also announced that an executive session had been requested and would be convened after the meeting of the Committee on Buildings and Grounds to consider reports on pending litigation and personnel items.

EXECUTIVE SESSION

When the Board meeting was reconvened in executive session the same members of the Board, officers of the Board, and officers of the University were present as recorded at the beginning of these minutes.

The President of the University presented the following recommendation.

LITIGATION RELATED TO ALLEGED SAFETY VIOLATIONS

(23) In the performance of a research contract between the University and the Washington Metropolitan Transit Authority an accident occurred in a subway tunnel in Washington, D.C., on February 2, 1972, in which Mr. Fred Gau, a University employee, was fatally injured. Also injured in the same accident were another University employee, Mr. James Mahar, and an employee of the subway contractor. The University's project director for the contract is Dr. Edward J. Cording. Under District of Columbia procedures its Corporation Counsel has initiated an investigation and has prepared preliminary charges against the University and against Dr. Cording, personally, alleging violations of the District of Columbia's Safety Code. The proceedings are criminal in nature and the University's insurance carrier has declined to represent the University or Dr. Cording in the proceedings. Dr. Cording has requested the University to provide representation for him in his defense of the suit on the ground that all actions taken by him in the matter were taken in his capacity as an employee of the University.

The University Counsel states that in his opinion the charges are not well-founded and recommends that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the University's interest in this proceeding and to represent Dr. Cording therein.

I recommend approval.

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

The University Counsel provided a brief report on several other cases of pending litigation; the Chancellor at Urbana presented informally pending suggestions for honorary degree candidates at the June Commencement; and the Chancellor at Chicago Circle reviewed briefly the search for a dean of the new College of Urban Sciences at that campus.

On motion of Mr. Swain, the Board adjourned.

EARL W. PORTER
Secretary

EARL M. HUGHES
President