MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

June 20, 1973



The June meeting of The Board of Trustees of the University of Illinois was held in the Illini Union, Urbana, Illinois, on Wednesday, June 20,

1973, beginning at 10:00 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 M. Hughes, Mr. Earl Langdon Neal, Mrs. Jane Hayes Rader, Mr. Timothy W. Swain. Dr. Michael J. Bakalis, Mr. Park Livingston, Mr. Russell W. Steger, and Governor Daniel Walker were absent. (Mr. Livingston was not present when the Board convened,

but joined the meeting later.)

Also present were President John E. Corbally Jr.; Vice Presidents Ronald W. Brady, Eldon Johnson, and Barry Munitz; Chancellor J. W. Peltason, Urbana-Champaign campus; Chancellor Joseph S. Begando, Medical Center campus; Chancellor Warren B. Cheston, Chicago Circle campus; Mr. V. L. Kretschmer, University Director for Capital Programs; Mr. C. E. Flynn, Assistant to the President and University Director of Public Information; and the officers of the Board, Mr. H. O. Farber, Comptroller; Mr. R. R. Manchester, Treasurer; Mr. Earl W. Porter, Secretary; and Mr. James J. Costello, University Counsel.

President Corbally observed that Mr. Philip Steffen, who had been attending meetings on the behalf of Superintendent Bakalis, was attending his last meeting, inasmuch as he plans to enter the Peace Corps. Mr. Corbally expressed appreciation for Mr. Steffen's interest in the work of

the Board of Trustees.

MEETINGS OF BOARD COMMITTEES

President Hughes announced there would be no meetings of the Board Committees this month.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY PRESIDENT'S REPORTS

The Board considered the following reports and recommendations from the President of the University.

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

Selection Procedures for Major Administrative Positions

President Corbally presented the following report on this subject in response to a resolution introduced by Mr. Earl Neal at the March 21, 1973, meeting. (For the text of that resolution, see the Minutes of March 21, 1973.)

In meeting its responsibilities for the governance of the University of Illinois, a crucial role of the Board of Trustees is acting upon recommendations of the President of the University for the appointment of individuals to major administrative positions in the University. Of particular concern are recommendations for appointments as Vice President, Chancellor, Vice Chancellor, and Dean. In order to provide members of the Board of Trustees with necessary information to permit them to act upon recommendations of the President for such appointments in a timely and meaningful manner, the following procedures will be followed.

- 1. Members of the Board will be informed by letter when it is known that a vacancy will exist in such major administrative position.
- Following the appointment of a search (or selection advisory) committee by the President or by a Chancellor, the first order of business shall be the enunciation of the criteria to be used in evaluating candidates for the position.
- 3. When such a criteria statement has been developed, it will be sent by the President to members of the Board for information and for comment. Questions, if any, concerning the criteria shall be resolved before candidates are evaluated by the search committee, the Chancellor, and the President.
- 4. When the President is prepared to recommend an appointment to a major administrative position as described above, he shall send to the members of the Board of Trustees a separate and confidential communication concerning his recommendation which shall contain the following information:
 - A. The composition of the search committee which advised with the Chancellor and/or the President in reviewing candidates for the position.
 - B. A general description of the nature and extent of the search made for candidates for the position.
 - C. A reminder of the criteria used in evaluating candidates for the position,
 - D. A description of the background and experience of the individual to be recommended for appointment by the President with specific attention to the ways in which the proposed appointee meets the selection criteria.

Under normal circumstances, this information will be provided to members of the Board of Trustees at least two weeks in advance of the Board meeting at which the President will make the recommendation for appointment.

It is expected that the use of these procedures will keep members of the Board of Trustees more completely informed than at present concerning the processes and the substance which underlie recommendations made by the President for appointments to major administrative positions.

Report on Pharmaceutical Services and the Hospital-Medical-Surgical Fee, Urbana

At the President's request, Chancellor Peltason presented the following report as requested by the Trustees on July 19, 1972, concerning a oneyear experience under the new Hospital-Medical-Surgical Fee and the pharmacy operation supported in part through the fee.

As per your request, I wish to report upon our experiences this year under the new Hospital-Medical-Surgical Fee plan, as approved by the Board of Trustees on March 15, 1972.

on March 15, 1972.

Our experience has been excellent. The payment of a fee for health services by each student has had some demonstrable effects. More students now use the Health Service than in previous years. The number of doctor-patient visits at the Health Service has increased, while visits to private physicians have declined. Students continue to play an active, positive role in the development of Health Service policies. The Health Service Student Advisory Committee has a warm, high regard for Dr. L. M. Hursh, Director of the Health Service. The group meets regularly with Dr. Hursh, members of the medical staff, and staff.

group meets regularly with Dr. Hursh, members of the medical staff, and staff from my office. Information and advice are sought and responded to. The students play an active role, encouraging users of the Health Service to report concerns and complaints and, more importantly, responding to complaints personally by interpreting Health Service policy and practice or by recommending changes that will minimize complaints and dissatisfactions. Occasionally their enthusiasm leads them to overstep the generally accepted role of an advisory committee, but

this has not been a serious problem.

Our experience with the Health Service as being fully supported by a student fee has been excellent. I look forward to continued positive contacts with

students on such matters.

The matter of a pharmacy to provide prepaid pharmaceutical services to students was a question much discussed in the Spring Semester, 1972. Much campus, community, and general interest focused on the pharmacy proposal.

This pharmacy now operating at the Health Service provides prescription drugs at no additional cost when the prescription is written by a Health Service physician. If a student prefers a physician from the community, he has his prescription filled by a privately-owned pharmacy and is reimbursed for one-half the cost through the student health insurance program. Insurance benefits cannot be applied to prescriptions written by McKinley physicians, nor can the McKinley pharmacy fill prescriptions written by physicians not employed by the University.

The pharmacy service was initially hampered by forces beyond the Univer-

sity's control. The initiation of the price and wage freeze caused a delay in the approval of the increase in fees. This delay caused our ordering of basic prescription drugs for the pharmacy to be deterred. Thus the school year opened without all of the pharmaceuticals necessary for a well-stocked pharmacy to be on hand. Both of these led to some generally well-publicized dissatisfaction with the new service

The Illinois Association of Pharmacists and some local pharmacy owners opposed the new program and presented arguments against it. In approving the fee which included pharmacy service, the Board of Trustees indicated a desire

for an analysis of the program after one year.

Our data suggest that the pharmacy at the Health Service has had a clearly beneficial effect on the health of students over the course of the school year. Whereas a study completed in 1970 showed that about 21 per cent of the prescriptions written by Health Service physicians were not filled, in 1972-73, 99.5 per cent of prescriptions are being filled. The number of student visits to the Health Center has increased; to what this can be attributed is not clear, but it reverses a trend of gradual decline.

Earlier studies suggested that students failed to have prescriptions filled largely because of expense; inconvenience may well have been a factor, less frequently mentioned but likely to be true. Prepaid service, convenience, and accessibility may now be the overwhelming factors in the changes we see in the use of Health Service facilities and services.

The situation has not been without its negative factors. Some students have expressed dissatisfaction with the generic drugs dispensed, since personal taste and desires cannot be served unless the common generic drug stocked by the Health Service triggers an allergic response in the patient. Local pharmacists have reacted negatively. Their concerns are likely motivated by the reduction in prescriptions that they presently fill. The number of student prescriptions filled by local pharmacists in 1972-73 is roughly one-third the number which they filled in 1971-72.

The disaffection of some local pharmacists has an acceptant led to shall approach the content of the property of of

The disaffection of some local pharmacists has on occasion led to challenges of the judgment of Dr. L. M. Hursh, Director of McKinley Health Center, and to attempts to enlist student assistance by developing a survey that might support the thesis of an inadequate or inefficient pharmacy. In response to these activities, the Health Service Student Advisory Committee has prepared its own survey. While the pharmacists report some negative reaction, the data collected at the Health Service are overwhelmingly positive, lending further support to the apparent success of the program and to broad student satisfaction with those pharmaceutical services which are presently available.

The concern of local pharmacists has led to some discussions between the Health Service Student Advisory Committee and the Illinois Pharmaceutical Association. These discussions have resulted in a proposal by the Association for a fixed per capita premium basis program for providing pharmaceutical services through local privately-owned pharmacies. Such an arrangement would, if negotiated, allow a student to have certain prescriptions written by the Health Service and prescriptions of local physicians filled in local pharmacies on the payment of a stipulated minimum fee (likely to be one dollar). Such a program would replace the present pharmaceutical coverage in student insurance and supplement the Health Service pharmacy. The Student Advisory Committee has been skeptical of this proposal, its costs, and its benefits to students.

At my request, members of my staff met with representatives of the Illinois Pharmaceutical Association and of the Illinois Pharmaceutical Services Foundation (specifically chartered by the state to perform the services suggested). We believe that the proposals of the Association and of the Foundation have sufficient merit to warrant further exploration. If better defined and described, the proposal could result in improved benefits and services for students with regard to

their health care needs at little or no additional cost.

Based on the above, the following recommendations emerge:

I. That the Health Service pharmacy be continued at least at its present level of operation, namely—providing prepaid pharmaceutical services to students who are under the care of Health Service physicians.

That members of the Campus Affairs staff and students from the Health Service Student Advisory Committee undertake formal discussions with the Illinois Pharmaceutical Services Foundation to explore providing pharmaceutical services through privately-owned pharmacies on a fixed, per capita basis. Such discussions will begin immediately with the likelihood that any formal proposals that emerge can be ready for review and approval in January, 1974.

Dr. L. M. Hursh, the Student Advisory Committee, and members of my staff strongly concur with the first recommendation. Members of my staff, a representative of the Insurance Office, and a staff member in the Health Service have made the second recommendation based on their recent discussions with the Pharmaceutical Association and the Foundation

I concur with both of these recommendations and recommend them to you

for your approval.

Hugh M. Satterlee Vice Chancellor for Campus Affairs

This report was received as a matter of record and information.

OLD BUSINESS

Mr. Neal moved to recall and withdraw the resolution he had presented in March and moved approval of the President's report on Selection

Procedures for Major Administrative Positions. The motion was ap-

Mr. Howard called attention to pending federal legislation which may prohibit the University of Illinois-Willard Airport from charging a boarding fee with which to finance required security measures. He asked that the Board be advised if the legislation should become law in order

that at a subsequent Board meeting the Trustees might withdraw their action of April 18, 1973, at which time the fee was established.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to six 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.

ACTING DEANSHIP OF THE ABRAHAM LINCOLN SCHOOL OF MEDICINE, MEDICAL CENTER

(2) The Executive Dean of the College of Medicine has recommended to the Chancellor at the Medical Center the appointment of Melvin Sabshin, presently Professor of Psychiatry and Head of the Department, as Professor of Psychiatry and Acting Dean of the Abraham Lincoln School of Medicine beginning July 1,

1973, on a twelve-month service basis, without change in salary.

Dr. Sabshin will succeed Dr. Alexander M. Schmidt who has resigned from the deanship effective July 1, 1973, to accept appointment as Commissioner of the Food and Drug Administration within the Department of Health, Education, and Motions.

This nomination is made after consultation with the Executive Committee of the Abraham Lincoln School of Medicine.

The Chancellor at the Medical Center approves the recommendation and the Vice President for Academic Development and Coordination concurs. I recommend approval.

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

ACTING DEANSHIP OF THE COLLEGE OF PHYSICAL EDUCATION, URBANA

(3) The Chancellor at Urbana-Champaign has recommended the appointment of Dr. Allen V. Sapora, presently Professor of Recreation and Head of the Department of Recreation and Park Administration, as Acting Dean of the College of Physical Education effective August 21, 1973, for the academic year 1973-74, or until a dean is appointed, at a salary of \$26,090.

Dr. Sapora will succeed Dean King J. McCristal who has asked to be relieved of this administration accidences.

of this administrative assignment.

This recommendation is endorsed by the Executive Committee of the College. The Vice President for Academic Development and Coordination concurs. I recommend approval,

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

HEADSHIP OF THE DEPARTMENT OF FRENCH, URBANA

(4) The Dean of the College of Liberal Arts and Sciences has recommended to the Chancellor at Urbana-Champaign the appointment of Dr. Robert J. Nelson, presently Professor of French, as Professor of French on indefinite tenure and as Head of the Department of French beginning August 21, 1973, on an academic year service basis, at an annual salary of \$31,550.

Dr. Nelson will succeed Dr. Bruce Mainous who has asked to be relieved of

this administrative assignment,

The nomination was made with the advice of a search committeet and after consultation with members of the Department of professorial rank and with the concurrence of the Executive Committee of the College. The Chancellor at Urbana-Champaign has approved the recommendation and the Vice President for Academic Development and Coordination concurs.

I recommend approval.

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

APPOINTMENTS FOR DIVISION OF UNIVERSITY EXTENSION REORGANIZATION

(5) Pursuant to the "Extension Reorganization" report made to the Board of Trustees on March 21 outlining the decentralization of certain continuing education functions now performed in the Division of University Extension and the coordination of public service functions generally, the Vice President for Governmental Relations and Public Service has recommended the following appointments, involving the two incumbents mentioned in that report:

DR. STANLEY C. ROBINSON as University Coordinator of Continuing Education beginning July 1, 1973, on a twelve-month service basis, and Professor of Business Administration on indefinite tenure. Dr. Robinson, who has served as Dean of the Division of University Extension since July 1, 1960, will exercise the responsibilities outlined in the March report.

JOHN B. CLAAR as Associate Vice President for Public Service effective July 1, 1973, in addition to his present responsibilities as Director of the Cooperative Extension Service and Associate Dean of the College of Agriculture, with the rank of Professor of Agricultural Economics. Dr. Claar's new University-wide responsibilities are also outlined in the March report. I recommend approval.

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

APPOINTMENTS TO THE FACULTY

(6) The following new appointments to the faculty of the rank of Assistant Professor and above, and to certain administrative positions, have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are

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 tenure, part-time service only; B—two years; D—one year; E—nine months from the beginning of the academic year; P—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 nonreappointment; 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

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is on a part-time basis (e.g., D75 means one year on three-fourths time).

Chicago Circle

1. Peter Jarrett Coleman, Associate Dean of the Graduate College and Professor of History, beginning September 1, 1973 (DY,A), at an annual salary of \$26,500.

Anthony M. Pasquariello, Professor of Spanish and Head of the Department of Spanish, Italian, and Portuguese, Chairman; Herbert C. DeLey, Jr., Associate Professor of French; Herbert Knust, Associate Professor of German and of Comparative Literature; and Chairman, Comparative Literature; James W. Marchand, Professor of German and of Linguistics and in the Center for Advanced Study; John E. Miles, Graduate Student; Wilga M. Rivers, Professor of French; Emile J. Talbot, Assistant Professor of French.

2. GERALD B. DWORKIN, Associate Professor of Philosophy, beginning September

1, 1973 (A), at an annual salary of \$18,500.

3. Owen Krause Gregory, Assistant Professor of Finance, beginning September 1, 1973 (1), at an annual salary of \$14,000. (He also has a 1973 summer quarter appointment.)

AIJAZ AHMED KHAN, Assistant Professor of Geological Sciences, beginning September 1, 1973 (3), at an annual salary of \$12,000.
 BOHDAN RUBCHAK, Assistant Professor of Slavic Languages and Literatures,

beginning September 1, 1973 (1), at an annual salary of \$12,500.

6. Philip D. Wagreich, Associate Professor of Mathematics, beginning September 1, 1973 (A), at an annual salary of \$16,000.

Medical Center

EARL NORMAN CALDWELL, Assistant Professor of Family Practice in The Abraham Lincoln School of Medicine, beginning April 16, 1973, on 75 per cent time (DY75), at an annual salary of \$22,500.
 MELBA ARLINE CASSEL, Assistant Professor of Public Health Nursing, Col-

lege of Nursing, beginning September 1, 1973 (1), at an annual salary of \$13,500.

9. ZIA-Un-DIN DURRANI, Assistant Professor of Anesthesiology in The Abraham Lincoln School of Medicine, beginning May 1, 1973, on 30 per cent time (DY30), at an annual salary of \$9,900.

10. MARSHALL WATSON McLEOD, Regional Coordinator of Allied Health Education, Office of the Dean, Rockford School of Medicine, beginning June 1, 1973 (DY), at an annual salary of \$23,500.

ROBERT BRUCE MEAGHER, Assistant Professor of Psychology in Psychiatry in The Abraham Lincoln School of Medicine, beginning May 15, 1973, on 55 per cent time (DY55), at an annual salary of \$7,000.
 ARTHUR ALEXANDER NELSON, JR., Assistant Professor of Pharmacy Administration, College of Pharmacy, beginning July 1, 1973 (IY), at an annual salary of \$100.

salary of \$16,500.

13. ROBERT JAMES YINGLING, Assistant Dean for Administration, Rockford School of Medicine, beginning May 1, 1973 (DY), at an annual salary of \$20,000.

Urbana-Champaign

14. Stephen M. Gersten, Professor of Mathematics, beginning August 21, 1973 (A), at an annual salary of \$21,000. (71 per cent leave of absence without pay for the first semester - he will be an Associate in the Center for Advanced Study on 29 per cent time for the first semester.)

Donald P. Mullally, Director of Broadcasting, Manager of the Radio and Television Stations, and Lecturer in Radio and Television, beginning August 21, 1973 (DY), at an annual salary of \$20,500.

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

SABBATICAL LEAVES OF ABSENCE, 1973-74

(7) The Chancellors at Chicago Circle and Urbana-Champaign have recommended that the following faculty members 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 two campuses, and the Vice President for Academic Development and Coordination has reviewed the applications for the leaves and recommends approval.

I concur.

Chicago Circle

CARMEN JOSEPH CARSELLO, Counselor in Student Counseling Service and Assistant Professor of Education in the College of Education, six months beginning

January 1, 1974, full pay.

James W. Moeller, Associate Professor of Mathematics in the College of Liberal Arts and Sciences, academic year, 1973-74, one-half pay.

Urbana-Champaign

MARTIN L. MAEHR, Professor of Educational Psychology and Chairman of the Department in the College of Education, six months beginning September 1,

1973, full pay.
Thomas G. McLaughlin, Associate Professor of Mathematics in the Department of Mathematics in the College of Liberal Arts and Sciences, second semester, 1973-74, full pay. (Subsequently cancelled without prejudice.)

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

ADMINISTRATIVE LEAVES

- (8) As the management of academic institutions has become increasingly complex, there has been heightened concern expressed as to the ability of academic administrators to keep abreast of developments in their profession and to find time to design new approaches to their tasks. To provide for such an opportunity on a limited basis, I recommend a plan for administrative leaves as outlined below:
- 1. After at least five years of service in the position indicated, the following may apply for leaves of two- to four-months duration at full salary: Deans, Vice Chancellors, Vice Presidents (and those holding the position of Assistant or Associate Dean, Vice Chancellor, or Vice President, and other General Officers, except for Chancellors and the President.
- Such leaves would be recommended by a Chancellor to the President, or by the President, based upon a review of a specific proposal submitted by an eligible administrator. The proposal would detail the activities to be undertaken during the leave and the manner in which those activities would enhance the service of the administrator in meeting his University or campus responsi-
- 3. The recommendations would be reviewed by a Committee consisting of the President, the Vice President for Academic Development and Coordination, and the Chancellors. Recommendations from the Committee for the award of such leaves would be made to the Board of Trustees.
- The duties of those on such leaves would ordinarily be absorbed by others at no added cost to the University. In cases where this is not possible, extra costs may be borne by use of discretionary funds available to the Chancellors or to the President from non-appropriated sources.

The plan proposed would be reviewed at the end of a two-year period to appraise its success and to consider the question of whether there may be justifi-

Provision has not been made for such leaves for Chancellors or the President inasmuch as they cannot in fact be said to "take leave" from their responsibilities. However, short-term opportunities may be afforded to derive similar advantages in working with professional groups on professional problems. I recommend approval of the foregoing proposal.

Mr. Neal proposed that, as a matter of procedure, recommendations for administrative leaves be brought individually to the Board for action. On motion of Mr. Hahn, this proposal was approved with that understanding.

FEE EXEMPTION FOR EMPLOYEES REGISTERED AS STUDENTS, URBANA

(9) The Chancellor at the Urbana-Champaign campus has recommended that employees who register as students and are already covered under the mandatory state insurance plan be exempted from the Health Service portion of the Hospital-Medical-Surgical Fee and not be eligible to pay the fee.

This proposal will prevent pyramiding of health and insurance benefits. It is applicable to and consistent with the policies at the Chicago Circle and Medical

Center campuses

The Board has previously approved such exemptions for other students in the following categories:

- 1. Students registered for thesis research in absentia.
- Students registered in approved off-campus courses.
 Concurrent registrants at the secondary campus.

4. CIC Traveling Scholars from other institutions.

5. University employees registered at the request of their departments in noncredit courses especially established to improve the work of the employee.

6. Students registered only in Extension courses.

The Vice President for Planning and Allocation concurs in this recommendation.

I recommend approval.

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

BACHELOR OF SOCIAL WORK DEGREE, CHICAGO CIRCLE AND URBANA

(10) The Chicago Circle and Urbana Senates have recommended the establishment of a Bachelor of Social Work degree program in the divisions of the Jane Addams Graduate School of Social Work on each campus.

This program is designed to provide for professional education for social work in the undergraduate years. It will provide one year of professional social work content in the student's junior and senior years, including a practicum in a social agency. Graduates from the programs will be prepared to assume beginning professional practice in direct social service delivery in a variety of public and private agencies.

The development of these programs follows a policy change in both the National Association of Social Workers and the National Council on Social Work Education. This change accepted, for the first time, the policy of beginning professional education in the undergraduate years, with continuation of graduate study for Master of Social Work and Doctor of Social Work degrees. The period of study required for the latter degrees will be reduced by one year as a result of this change.

At Urbana, it is anticipated that most of the 300 students presently majoring in social welfare in the College of Liberal Arts and Sciences will transfer to the new program. In Chicago, the expectations are that, in the first year of operation,

50 majors might be accepted. In the first year of operation, there will be no new costs involved on either campus.

The Chancellors at Chicago Circle and Urbana and the Vice President for Academic Development and Coordination concur in this recommendation. The University Senates Conference has advised that no other Senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

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

CHANGE IN NAME OF JANE ADDAMS GRADUATE SCHOOL OF SOCIAL WORK

(11) Concurrent with the introduction of the new B.S.W. programs into the Chicago Circle and Urbana-Champaign Divisions of the Jane Addams Graduate School of Social Work, the word *Graduate* should be struck from the name of the School.

Such a change is appropriate in view of the introduction of undergraduate

study into the School's program.

There are no budget implications in this recommendation.

The Chancellors at Chicago Circle and Urbana-Champaign and the Vice

The future costs will depend on growth in enrollment. However, estimates of such costs are: Additional Costs

1974 1975 1976 1977 1978 Chicago Circle Campus.....\$17 000 Urbana Champaign Campus......16 000 \$51 000 48 000 \$34 000 32 000 \$68 000 \$85 000 80 000 64 000 These estimates are based on the premise that growth will be steady throughout the period and that there will be 20-25 additional majors on each campus each year and will require the

addition of one new faculty member on each campus.

President for Academic Development and Coordination concur in this recom-

I recommend approval.

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

SENATE CONSTITUTION AND BYLAWS, MEDICAL CENTER

(12) The Medical Center Senate, in accordance with Article II, Sec. 1, of the University of Illinois Statutes, has adopted a constitution and bylaws.

The documents are presented herewith for appropriate action. (Under Article II, Sec. 1, of the University of Illinois Statutes, the constitution must be approved by the Board of Trustees; the bylaws and changes thereto must be reported to the Board.)

The Chancellor at the Medical Center campus and the Vice President for Academic Development and Coordination concur in the proposed documents.

I recommend approval of the constitution of the Medical Center Senate and the "transition report" which provides for its implementation.

On motion of Mr. Howard, this recommendation and the accompanying documents were approved.

CONTRACT FOR SERVICES, CHICAGO CIRCLE

(13) For several months, a special task force has been preparing for the initia-

(13) For several months, a special task force has been preparing for the initiation of a program leading to the Master's Degree in Urban Planning and Policy in the College of Urban Sciences at the Chicago Circle campus. The program was approved by the Board of Higher Education in September, 1972.

Instrumental in the work of the task force has been Andrew L. Bavas, Assistant Regional Director for Planning and Evaluation of Region V of the United States Department of Health, Education, and Welfare. Because of Mr. Bavas's contribution to the work of the task force and his education and experience, the Chancellor at the Chicago Circle campus now proposes to negotiate with HEW for his services for a period of two years as the first director of with HEW for his services for a period of two years as the first director of the program.

The Department of Health, Education, and Welfare is willing to assign Mr. Bavas in this capacity under the Intergovernmental Personnel Act of 1970 for two years dating from April 1, 1973. While on this assignment he will have the usual duties and responsibilities of an academic employee of the University. To signify its concern for the success of the program, the Department of HEW will make his services available to the University at fifty-one per cent of his salary, the

Department contributing the remainder.

With the concurrence of the Vice President for Academic Development and Coordination, I recommend that the Chancellor at the Chicago Circle campus be authorized to negotiate an agreement along these lines.

On motion of Mrs. Rader, authority was given as recommended.

CONTRACT WITH SHIMER COLLEGE, CHICAGO CIRCLE

(14) Shimer College, a private institution of higher education located at Mount Carroll, Illinois, has proposed a cooperative agreement with The Board of Trustees of the University of Illinois, under which Shimer College students, usually in junior or senior status but occasionally, in special cases, an individual having sophomore status, would be permitted to take courses at the University of Illinois at Chicago Circle to broaden and expand their curriculum opportunities. Chicago Circle campus administrative officers are agreeable to this proposal, provided that such students meet normal and customary admission standards at the Chicago Circle campus and that space is available for them.

Accordingly, a contract has been negotiated, subject to Board of Trustees approval, providing for such cooperation. Under the proposed contract, Shimer College students attending the Chicago Circle campus would be treated basically as all other students there with the exception that they would not be billed individually for tuition and fees, but that a charge would be made to Shimer College for each student so attending, the charge to be based on the Chicago Circle campus standard schedule of tuition and fees for Illinois residents. This arrangement

¹ Copies are filed with the Secretary of the Board.

could be terminated at the end of any of the campus's academic quarters by either party giving the other three months' notice in writing.

The Chancellor, with the concurrence of the Vice President for Academic Development and Coordination, recommends authorization by the Board of Trustees for the execution of a contract as described.

I concur in this recommendation.

On motion of Mr. Hahn, authority was given as recommended.

AGREEMENT TO ENROLL CHICAGO CIRCLE STUDENTS IN AIR FORCE ROTC PROGRAM AT ILLINOIS INSTITUTE OF TECHNOLOGY

(15) The Chancellor at the Chicago Circle campus recommends authorization by the Board of Trustees to execute a contract between the University, the Commander of the Air University, and Illinois Institute of Technology under which Chicago Circle students would be permitted to enroll in the Air Force ROTC program at Illinois Institute of Technology, He further requests authorities. ration to execute a contract between the University and the Institute, under which the latter institution would pay to the University such sums as it may receive from the Air Force on account of Air Force scholarships granted Chicago Circle students enrolled in the AFROTC program at Illinois Institute of Technology, The Chicago Circle Senate has approved this program.

A copy of the proposed agreement between the University, the Commander of the Air University, and Illinois Institute of Technology has been filed with the

Secretary for record.

I concur and recommend that the Chancellor be authorized to execute the above-described agreements on behalf of the University.

On motion of Mr. Hahn, authority was given as recommended.

PATENT RIGHTS AGREEMENT WITH G. B. PANT UNIVERSITY OF AGRICULTURE AND TECHNOLOGY IN INDIA

(16) The University of Illinois under an agreement with the Agency for International Development is providing technical advice and assistance to improve the economic development is providing technical advice and assistance to improve the economic development and general welfare of India. As a part of the program, University personnel are located at G. B. Pant University of Agriculture and Technology in India and are engaged jointly with that university in developing improvements in soybean processing using G. B. Pant University facilities.

G. B. Pant University has requested that it be given a nonexclusive royalty-free license to make, use, and sell in India a patented Soybean Beverage Base invented at the University of Illinois. All University rights in the Soybean Beverage Base patent have previously been transferred to the University of Illinois. Foundation for development appropriate outstanding of the Record of

Beverage Base patent have previously been transferred to the University of Illinois Foundation for development pursuant to authorization of the Board of Trustees at its meeting of January 24, 1972. In return, G. B. Pant University, a nonprofit organization, will release to the University of Illinois all rights in or to any inventions developed under the cooperative soybean derived food processing project presently being conducted by its personnel and University personnel, except for such rights in India which G. B. Pant University would retain. The University would agree to release to G. B. Pant University whatever India rights the University of Illinois may have in any such inventions. The inventors, the University of Illinois Foundation, and its exclusive licensing agent, University Patents, Inc., have agreed to the proposed arrangement.

The President of the University of Illinois, with the concurrence of appropri-

The President of the University of Illinois, with the concurrence of appropriate administrative officers, recommends the authorization of an agreement with the G. B. Pant University of Agriculture and Technology in India in accordance

with the above.

On motion of Mr. Swain, authority was given as recommended.

MIDWEST UNIVERSITIES CONSORTIUM ON AIR POLLUTION

(17) The University of Illinois has been invited to join with the University of Wisconsin — Madison, Purdue University, the University of Minnesota, Northwestern University, Illinois Institute of Technology, and the University of Notre Dame in the formation of an organization to be known as Midwest Universities Consortium on Air Pollution,

.....

The purpose of the consortium will be to facilitate and coordinate action by and among the member institutions in education and research endeavors related to air pollution. It is intended that the activities of the consortium will augment the efforts of the individual participating institutions. Each participating university will exercise internal review over any consortium proposal or request for funds involving that particular university prior to submission to any potential funding agency. To assist in reviews, the existing University-wide Committee on Air Pollution will become a subcommittee of the University Council on Environmental

Control of the consortium will be vested in a Board of Directors, with each member institution appointing one director with one vote. Each institution may be assessed on an equal basis for administrative expenses of the consortium up to the sum of \$1,000 for each university in any annual period, September I to August 31. Any member of the consortium may withdraw on written notice to

the other members.

I recommend that the Board of Trustees formally approve participation of the University of Illinois in this program, and that officers of the University be authorized to take such steps as may be necessary to provide for its representation in the consortium and for its formation. The recommendation is supported by the University Council for Environmental Studies and by the Vice President for Academic Development and Coordination.

On motion of Mr. Swain, this recommendation was approved and authority was given as requested by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Livingston, Mr. Steger, Governor Walker.

CATV AGREEMENT, ÚRBANA

(18) The Chancellor at the Urbana campus has recommended that an agreement be entered into with Champaign-Urbana Communications, Inc., an Illinois Corporation, providing for the installation, operation, and maintenance of a private broadband communication system on the Urbana-Champaign campus upon the following terms and conditions:

1. The Company will install a completely dual coaxial cable broadband communications system of hub design on the Urbana-Champaign campus, providing a bandwidth of at least 270 Megahertz on each cable upon activation at least 20 Megahertz of which shall be in the reverse direction. These cables will be completely equipped with the necessary amplifiers, connectors, and ontlets and the hub will be connected to all classroom buildings and University dormitory student rooms and apartment units in the campus area.

2. The campus system will be completely separate from, but interconnectable with, either or both of the systems to be constructed in the City of Champaign and the City of Urbana.

3. All signals available on the city system will be available on the campus system. All the additional channel capacity on the campus system will be available for University use and the University will have access to three channels on the city system.

4. A direct line will be installed between the County Courthouse and the College of Law and a direct link will be established between the hub of the system and the WILL Television Studios.

5. A television studio and an audio studio will be constructed and made available to the University and others for teaching purposes and for programming to the community.

The contract would not become effective until approval has been obtained from the Telecommunications Division of the Department of General Services of the State of Illinois and thereafter would be in effect until July 1,

 The service fee to be paid by the University would be an annual rate of \$100,000 upon completion of construction of the University and city systems, and would be prorated, based upon the percentage of usability during construction. Extension of wiring and replacement of existing wiring in classroom buildings would be performed by the Company at a fee based upon the actual cost of labor and materials plus a reasonable overhead factor.

The increased cost of discrete channel converters, installation, and maintenance over that of regular converters or the full cost where regular converters are not installed would be paid by the University and the University would assume responsibility for loss of or malicious damage to converters.

The contract will require the University to carry liability insurance covering its use of the system and will provide for the granting of easements over

University property as needed for the University and city systems.

10. The Company will provide an annual scholarship for a student enrolled in the Department of Radio and Television.

11. All commitments by the University would be subject to the availability of

funds.

Funds will be provided from the operating budgets of the University units utilizing the service.

I concur.

During discussion of this item, Mr. Livingston joined the meeting. On motion of Mr. Howard, this recommendation was approved by the tollowing vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no. none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

CONTRACT FOR RENTAL OF EQUIPMENT WITH OPERATORS FOR SNOW REMOVAL, LANDSCAPING AND SITE DEVELOPMENT WORK AND MATERIALS, CHICAGO CIRCLE AND MEDICAL CENTER

(19) The President of the University, with the concurrence of appropriate administrative officers, recommends, subject to the availability of funds, award of a contract to Ryan Bros., Inc., Chicago, the only bidder, for furnishing equipment with operators for snow removal, landscaping and site development work, and materials during Fiscal Year 1974 for the Chicago Circle and Medical Center campuses in the estimated amount of \$50,350. Under this contract, the contractor will be compensated for furnishing each item of equipment with operator at the rate specified and material will be supplied at the unit rate specified in the proposal.

Funds have been requested in the operating budget of the Physical Plant Department for the Chicago campuses for FY 1974 and are also available in the

Chicago Circle and Medical Center Parking accounts.

On motion of Mr. Swain, this contract was awarded by the following vote: Aye, Mr. Forsytli, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

CONTRACTS FOR REMODELING IN HOSPITAL ADDITION BUILDING. MEDICAL CENTER

(20) The President of the University, with the concurrence of appropriate administrative officers, recommends the award of the following contracts for remodeling Operating Room No. 3 on the fourth floor of the Hospital Addition Building at the Medical Center campus, the award in each case being to the low bidder on both base contract work and additive alternates:

General	D D11 400	
Mueller Construction Co., Chicago	.Base Bid\$22	176
Testing and Balance		
Precisionaire, Inc., Wheaton	.Base Bid	285
Electrical		
Fries Walters Co., Chicago	.Base Bid \$26 665	
Additive Alternate E-1	2 610	
Additive Alternate E-2		
Total	29	450

Heating, Air Conditioning, and Process Piping
S. J. Reynolds Co., Inc., Cicero
Total
Ventilation and Air Conditioning
Reliable Sheet Metal Works, Inc., Elk Grove VillageBase Bid 8 698
Plumbing
Ewing Plumbing, Inc., River Forest Base Bid 875 Total \$86 647
1 01G1
It is further recommended that all contracts other than the contract for General Work be assigned to the Contractor for General Work, making the total of this contract \$86,647, and that an agreement be entered into with Mueller Construction Co. for the assignment of the other contracts. The fee for this assignment is included in the base bid for the General Work. Funds for this work are available in the University Hospital Income Account. A schedule of the bids received has been filed with the Secretary of the
Board for record

Board for record.

On motion of Mr. Livingston, these contracts were awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

CONTRACTS FOR CONTRACTORS' FEES FOR REMODELING IN ILLINOIS SURGICAL INSTITUTE, MEDICAL CENTER

(21) The President of the University, with the concurrence of appropriate administrative officers, recommends award of the following cost-plus contracts based on percentages bid for contractors' fees for the second phase of remodeling patient care areas of the Orthopedics Department on the first floor of the Illinois Surgical Institute Building at the Medical Center campus, the award in each case being to the low bidder:

Mo			Per Cent for Sub- contract	Estimated Fee Payments	Total Estimated Payments
General Chi		20	,	21 004 00	214 004 00
Tal Rauhoff, Inc., Chicago	5	29	5	\$1 994 00	\$14 994 00
Plumbing					
G. F. Connelly Co., Inc., Chicago	9.5	29	8	2 575 00	13 975 00
Piping, Refrigeration and Auto- matic Temperature Control The Nu-Way Contracting Corp., Chicago	8	32	2	2 322 00	13 122 00
Ventilation					
Narowetz Heating and Ventilat- ing Company, Melrose Park	15	40	-0-	747 50	2 897 50
Electrical					
G & M Electrical Contractors Co., Chicago	7	30	-0-	1 717 00	11 217 00 \$56 205 50

In the ventilating bid, Narowetz Heating and Ventilating Company and Reliable Sheet Metal Work, Inc., tied for the low bid. In accordance with the University's regulations adopted pursuant to the Illinois Purchasing Act, the tie was broken by lot since the bids and bidders were deemed equal in every respect, and Narowetz Heating and Ventilating Company is recommended for the award. Funds for this work are available in the University Hospital Income Account.

.....

A schedule of bids received has been filed with the Secretary of the Board

On motion of Mr. Howard, these contracts were awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

CONTRACT FOR REPAIRS TO CONDENSATE LINES. MEDICAL CENTER

(22) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract in the amount of \$24,200 to Delta Piping Co., South Holland, Illinois, the low bidder, for work to repair the underground condensate lines of the steam distribution system on Polk Street near Marshfield Avenue at the Medical Center campus.

Funds for this work are available from the Steam Plant Revolving Account. On motion of Mr. Forsyth, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

CONTRACTS FOR CONTRACTORS' FEES FOR MINOR REMODELING AND NEW CONSTRUCTION, URBANA

(23) The President of the University, with the concurrence of appropriate administrative officers, recommends award of the following cost-plus contracts for minor remodeling and new construction at the Urbana campus for the period July 1, 1973, through June 30, 1974, with an option by the University to extend this contract for the additional period of one year upon the same terms and conditions, the award in each case being to the lowest bidder:

Total ent Per Cent Estimated for Sub- Fee r contracts Payments
3 \$14 400
5 15 825
.5 7 10 075
-0- 2 000
•

These contracts will be for work on projects estimated to cost less than These contracts will be for work on projects estimated to cost less than \$25,000. The several contractors bid on percentages to be added to an estimated volume of material, labor, and subcontracts, and the awards recommended are to the low bidders. A schedule of the bids received has been filed with the Secretary of the Board for record.

The work will be done as ordered by the Operation and Maintenance Division and will be paid for on the basis of the actual cost of each job plus contractors' fees. Funds as required for each job will be covered by a job order charged against funds allocated for each such project.

It is further recommended that the Vice President for Financial Affairs

and Comptroller be authorized to approve fund allocations and change orders under these contracts up to \$25,000 on each project.

On motion of Mr. Forsyth, these contracts were awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

AGREEMENT WITH THE CAPITAL DEVELOPMENT BOARD FOR **ELECTRICAL UTILITY SERVICE AND DESIGN CONNECTIONS** FOR MEDICAL SCIENCES BUILDING, URBANA

(24) The President of the University, with the concurrence of appropriate administrative officers, recommends approval of an agreement with the Capital Development Board for the University to provide for the design and construction of electrical utility service connections for the Medical Sciences Building at the Urbana campus at a cost not to exceed \$27,000, subject to the Capital Develop-

ment Board obtaining a release of funds by the Governor.

Funds for this project were appropriated to the University for FY 1973 from the Capital Development Bond Fund of 1972 and have been transferred to the Capital Development Board. That Board will pay the University for all costs and expenses incurred by the University for their portion of the work, up to \$27,000.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker. Mr. Hahn asked to be recorded as not voting.

LEASE OF SPACE AT 502 EAST UNIVERSITY AVENUE, CHAMPAIGN

(25) The President of the University, with the concurrence of appropriate administrative officers, recommends that the Foundation be requested to lease the

ministrative officers, recommends that the Foundation be requested to lease the property at 502 East University Avenue, Champaign, for a period of approximately four years and ten months at an annual rental of \$7,620.

The building is to be used by the Department of Psychology for a Community Psychology Training Program. It is anticipated that the lease will begin on September 1, 1973, and terminate June 30, 1978. The lease will provide for renewal options for five additional single-year periods with one rental adjustment by amending the annual base rent of \$7,200 to correspond with any change in the Consumer Price Index during the original lease period. It is further recommended that the Foundation sublease the space to the University, subject to the availability of funds, at the same rental on an annual basis. availability of funds, at the same rental on an annual basis.

Funds for rental and operation for the initial period and subsequent annual renewals of the sublease will be requested in the budget of the Operation and Maintenance Division at the Urbana campus on an annual basis.

On motion of Mr. Howard, these recommendations were approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

AUTHORIZATION TO PROCEED WITH APPLICATION FOR CONSTRUCTION PERMIT AND STATION LICENSE FOR FM RADIO STATION IN CHICAGO

(26) The Chancellors at the Chicago Circle and Medical Center campuses have proposed that the educational and service programs of the University be enhanced by the operation of a University-owned FM radio station to be utilized jointly by the two campuses.

Such a facility would provide a vehicle for health care information to the various ethnic groups located in adjacent neighborhoods, would become a valuable method for communications on the two campuses, and would provide a working laboratory for students interested in the communications media. Assistance in determining feasibility of such an installation was provided by the firm

of Robert A. Jones, Consulting Engineers, LaGrange, Illinois.

It is now proposed that the Board of Trustees approve an application to the Federal Communications Commission for a construction permit and station license for an educational FM radio station to be located at the Chicago Circle campus and to be used jointly by the Chicago Circle and Medical Center campuses.

Such an application would be subject to approval by appropriate State

agencies.

The Chancellors at the Chicago Circle and Medical Center campuses recommend approval.

I concur and recommend adoption of the following resolution.

Resolution

BE IT, AND IT HEREBY IS, RESOLVED by THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a public corporation of the State of Illinois, that the Comptroller of this public corporation be, and he hereby is, authorized to execute and to delice to the Endand Computation of the Property o authorized to execute and to deliver to the Federal Communications Commission of the United States of America an "Application for Authority to Construct or Make Changes in a Non Commercial Educational TV, FM, or Standard Broadcast Station" covering and including an application for a construction permit and station license for an educational FM radio station to be located at the University of Illinois at Chicago Circle Campus, Chicago, Illinois, to be used jointly by the University of Illinois at Chicago Circle and the University of Illinois at the Medical Center Campuses, and to make, prepare, execute, acknowledge and deliver any and all other documents, papers, exhibits and materials and to do all other things necessary to secure from the Federal Communications Commission of the United States of America any and all necessary licenses, permits and authority to construct, build, establish, maintain and operate an educational FM radio station as aforesaid.

On motion of Mr. Swain, this recommendation was approved and the foregoing resolution was adopted.

WITHDRAWAL OF APPLICATION FOR GRANT FUNDS UNDER TITLE I OF THE HIGHER EDUCATION FACILITIES ACT OF 1963 AND REASSIGNMENT OF FUNDS TO OTHER PROJECTS

(27) On September 15, 1971, the Board of Trustees adopted a resolution authorizing the filing of an application for grant funds for the construction of the Library Building Second Addition at the Chicago Circle campus. The construction of this facility will not be authorized for construction during FY 1974 and it is desirable for the grant amount of \$500,000 to be reassigned by the State of Illinois Board of Higher Education to other project(s) that will be authorized for construction during FY 1974.

The Chancellor at the Chicago Circle campus recommends that the Board of Trustees adopt the resolution exhaulted homewith which withdraws the approved

Trustees adopt the resolution submitted herewith which withdraws the approved application in the amount of \$500,000 for the Library Building Second Addition project at the Chicago Circle campus, thereby releasing \$500,000 of grant funds for reassignment by the State of Illinois Board of Higher Education to other project(s) to be authorized in FY 1974.

I concur.

Resolution Authorizing the Release of Grant Funds Amounting to \$500,000 under Title I of the Higher Education Facilities Act of 1963

WHEREAS, the U.S. Commissioner of Education with the concurrence of the Illinois Board of Higher Education authorized a grant in the amount of \$500,000 under the Higher Education Facilities Act of 1963 for the construction of the project described below:

Library Building Second Addition at Chicago Circle, and

WHEREAS, the funds available for capital projects and the priorities established for capital projects within the State of Illinois are insufficient to provide

for the reauthorization of the above described facility during Fiscal Year 1974,

WHEREAS, it is the sense of the governing body of The Board of Trustees of the University of Illinois, the applicant, that it is desirable to withdraw its application for said grant and so advise the State of Illinois Board of Higher Education so that it may reassign the same, with the concurrence of the U.S. Commissioner of Education, to other project(s) within the State of Illinois that will be authorized for construction during Fiscal Year 1974.

Now, therefore, be it

Resolved, that the approved application in the amount of \$500,000 for the project described above is withdrawn and the grant funds thereunder released, with the understanding that the Illinois Board of Higher Education with the concurrence of the U.S. Commissioner of Education will reassign such funds to other projects to be authorized in Fiscal Year 1974, through the application of the criteria of the State plan to those projects receiving a priority rating sufficiently high to receive grant funds under the aforementioned Act.

> Signed.... EARL M. HUGHES, President THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS

> >, 1973

On motion of Mr. Forsyth, the foregoing resolution was adopted by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

AGREEMENTS FOR THE PURCHASE OF GASOLINE, ALL CAMPUSES (28) The President of the University, with the concurrence of appropriate administrative officers on the Urbana-Champaign, Chicago Circle and Medical Center campuses, recommends that agreements be entered into with the AMOÇO Oil Company, American Oil Company and Standard Oil Company Divisions, for the purchase of gasoline in FY 1974 as follows:

Quantily (Gallons)	Type of Material	Price Per Gallon ¹	Tot	al Co	stl	Shipping Point Source	Delivery Location ²
360 0003	Regular gas	\$.1679		444		Champaign	U-C
100 000°	Regular gas Regular gas	.1718 .2160		180 960		Chicago	CC, MC U-C-S
12 0004	Heater Oil (No. 1)	.2000		400		Champaign Champaign	U-C-S
22 0004	Furnace Oil (No. 2)		4	180		Champaign	Ŭ-C-S
4 0004	Petroleum Solvent		1	160	00	Champaign	Ŭ-C-S
5 0003	Regular gas	. 1735		868	00	Cape Ĝirardeau, Missouri	DSAC
109 000 ³	Avgas 80/87	. 22669	24	709	00	Wood River	S
110 000°	Avgas 100/130	. 24869	27	356	00	Wood River	S
	ed Subtotal		\$151	257	00		
Estima	ed Applicable Taxe	sl	37	500	00		
Estimat	ed Grand Total		\$188	757	00		

Sealed bid proposals were solicited by newspaper advertisements and direct mail solicitations from known potential petroleum sources by the Urbana and

¹ Prices exclude all taxes. The Illinois State motor fuel tax of 7.5¢ per gallon will be added to actual billing as applicable. (It is estimated that approximately 500,000 gallons will be in the taxable category, or \$37,500.00 for University-wide operations.)

² Legend for delivery locations:

Legend for delivery locations:

U.C. — Urbana-Champaign
CC, MC— Chicago Circle and Medical Center
U-C-S — Urbana-Champaign and Savoy (airport)
DSAC — Dixon Springs Agricultural Center
S — Savoy (airport)

Transport quantities — 5,000 gallons or more per delivery
Tank wagon — less than 5,000 gallons per delivery

Chicago Purchasing Offices. However, no bids were received. Special inquiries with major petroleum companies and distributors reaffirmed that none of them would agree to supply gasoline on a firm price basis or would guarantee product availability at any price for any new accounts. However, the current supplier, the AMOCO Oil Company, through their American Oil and Standard Oil Company Divisions of Chicago and Urbana-Champaign, respectively, has offered to party Divisions of Chicago and Orlana-Champaign, respectively, has offered to supply gasolines at the same gallon volume of purchases as during FY 72-73 at posted prices for municipalities and governmental units (except federal), plus applicable taxes, subject to a ten-day written notice of change. The prices shown above are calculated on the basis of the posted market prices for municipalities and governmental units on May 24, 1973, and reaffirmed on June 6, 1973.

The reported causes for the petroleum pricing and product availability are stellower.

as follows:

Refineries are operating at capacity, and no major additions are being made because environmental laws require compliances that are considered too costly.
 The "1973 model cars are consuming up to 28 percent more gasoline due to

pollution emission requirements."
Relief in oil importation controls may eventually alleviate the shortages. The prognosis of near future supply relief seems to be remote because of the processing time needed from crude to refined products. Off-shore oil drilling and the Alaska oil situation may improve the supply in years to come if current restrictions are eased.

The cost of obtaining or renting storage facilities to house gasoline for the University in order to insure adequate inventory and the lowest possible cost has been considered excessive because of the environmental and safety laws, particularly in the Chicago area. Major oil companies also are unwilling to store gasoline, specifically for the University, because the logistics of handling small amounts of gasoline, such as the University requirements, would be incompatible with their normal operations.

Because of the short period of time remaining in the current contract, action is necessary at this time. An appropriate affidavit will be filed with the Auditor General.

The President of the University, with the concurrence of appropriate administrative officers, recommends approval and authorizes the Comptroller and the Secretary of the Board of Trustees to execute the contracts as required.

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

(29) The President submitted, with his concurrence, a list of purchases recommended by the Directors of Purchases and the Vice President for Financial Affairs; 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	\$	299	303	66
From Institutional Funds				
Authorized\$ 90 000	00			
Recommended	00			
Total	2	997	658	00
Grand Total	\$3	296	961	66

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 by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

REPORT OF PURCHASES APPROVED BY THE VICE PRESIDENT FOR FINANCIAL AFFAIRS

(30) The Vice President for Financial Affairs also submitted a report of purchases approved by him on recommendation of the Directors of Purchases in amounts of \$7,500 to \$10,000, and a report of bids taken in behalf of the Capital Development Board. A copy of this report is filed with the Secretary.

This report was received for record.

THE COMPTROLLER'S MONTHLY REPORT OF CONTRACTS EXECUTED

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

Medical Center

New Contracts

	_	Amount to Paid by th	æ
With Whom	Purpose	University	y
University of Jowa	Subcontract #1 under Grant PHS 1R01 ES 0082-01, toxicity of organic mercury for the fetus and newborn	\$ 13 681	ı
Total		\$ 13 681	ī
	Change Orders		
		Amount to	
With Whom	Purbose	Paid by th University	æ Y
Crone Associates, Inc.	Cost plus — heating, refrigeration, and temperature control work: Air condition 6th floor of Dentistry-Medicine-Pharmacy Building	\$ 19 402	
Tal Rauhoff, Inc.	Cost plus — general work: Tuckpointing and ma- sonry work on General Services Building	21 492	2
	Roof replacement and repairs on General Ser- vices Building	23 625	5
Total		\$ 64 519	9
	Urbana-Champaign		
	New Contracts		
		Amount to	
With Whom	Purpose	Paid to the University	
Agency for International	Development of improved varieties of soybeans	\$1 011 525	•
Development AID/cm/ ta-c-73-19	Development of improved varieties of soybeans	#1 011 323	,
CEMREL, Inc.	Workshop in mathematics	5 720	O
General Services Administration —			
Defense Fuel Supply Center DSA 600-73-D-0512	Provide fuels and oils for aircraft serviced under U.S. Government contracts at Willard Airport	43 450	0
United States Air Force AFOSR-73-2524	Detonation and blast effects of unconfined fuel-air explosions	29 299	9
United States Army:			
DACA88-73-C-0035	Review, edit content, and illustrate a book on mili- tary dining facilities	7 079	9
DAHC04-73-C-0020	Combustion and flame stability	31 983	_
DAHC15-73-G-10	Dynamic structure of liquids, liquid crystals, dis- ordered solids, and semiconductor materials	399 444	6
United States Atomic Energy Commission AT(11-1)-2323	Behavior of multiple potential wells in an electro- static confinement experiment	15 000	0

Parcel and		P	rid to	
With Whom	Purpose	-	niver	
United States Department of the Interior CX-4000-3-0041	Archaeological excavation of the Reed-Walker Site (vicinity of Charleston, Illinois)	\$	9	000
Woods Charitable Fund, Inc.	Report on the impact of accomplishments of Grace and Edith Abbot on the social welfare of the United States		15	000
Total	V	31	567	501
_ +	New Contracts			
				to be
With Whom	Pur bose		isd b niver	
Champaign-Urbana Mass	Expanded Campus bus service	*		000
Transit District	• •	_		
Total	Chauma Oudana	\$	9	000
	Change Orders	4		to be
			ouni aid k	
With Whom	Purpose		nive	
Illinois Department of Conservation	Wildlife research studies	\$	115	000
National Aeronautics and Space Administration:				
NAS 9-12459	Development of tri-leaflet aortic valve prosthesis		20	000
NGR 14-005-183	Theoretical investigation of nuclear induced plasma kinetics		26	000
NGR 14-005-193	High intensity combustion and NO ₂ formulation in turbine engine combustion		31	936
United States Army DADA17-72-C-2125	New microbial indicators of disinfection efficiency		54	390
United States Navy N00014-67-A-0305-0021	Display data integration		56	654
University of California SC-0015	Pest population regulation and control in major crop ecosystems		56	177
University Corporation for Atmospheric Research NCAR 186-71	National hail research experiment		105	301
Total		\$	465	458
	Change Orders			
				to be
With Whom	Purpose		rid b nover	
Reliable Plumbing and Heating Co.	Cost plus — piping work: Installation of safety relief valves and vent stacks in several buildings	\$		500
Total		3	21	500
	Summary			
Amount to be paid to the Univ	reraity:	_		
	· · · · · · · · · · · · · · · · · · ·			
Total	**************************************	\$2	032	959
Amount to be paid by the Uni		_	**	
				200 500
		_	108	
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This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(32) The Comptroller presented his quarterly report as of March 31, 1973.

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

INTERIM OPERATING BUDGET FOR FISCAL YEAR 1974

(33) In advance of both FY 1972 and FY 1973, the Board of Trustees approved the continuation of the previous year's budget into the fiscal year mentioned because legislative action upon University appropriations was not completed in time to be translated into detailed budget recommendations. In discussions earlier this year, it was envisioned that this action would become a normal process.

Therefore, the President of the University requests authorization to continue in effect, commencing July 1, 1973, and continuing thereafter until further action of the Board in September, 1973, the internal budget allocations for FY 1973; and that the President of the University be authorized, in accordance with the needs of the University and the equitable interests involved, and within total income: (a) to accept resignations; (b) to make such additional appointments as are necessary subject to the provisions of the University Statutes and the Policy and Rules—Nonacademic; and (c) to make such changes and adjustments in items included in the interim budget as are needed. All such changes are to be covered in the Comptroller's quarterly financial reports, or in reports to the Board by its Secretary.

On motion of Mr. Swain, authority was given as requested by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Steger, Governor Walker.

DEGREES CONFERRED

The Secretary presented for record the following summary of degrees conferred on candidates at the Chicago Circle, Medical Center, and Urbana-Champaign campuses on the dates indicated.

Summary	
Chicago Circle	
Degrees Conferred September 4, 1972	
College of Business Administration	
Bachelor of Science	90
College of Engineering	
Bachelor of Science	50
College of Liberal Arts and Sciences	
Bachelor of Science	58
Bachelor of Arts	284 (342)
Total, College of Liberal Arts and Sciences	(342)
College of Education Bachelor of Arts	43
School of Physical Education	70
Bachelor of Science	6
College of Architecture and Art	•
Bachelor of Arts	36
Bachelor of Architecture	7
Total, College of Architecture and Art	(43)
Graduate College	
Master of Arts	36 25
Master of Science	25
Master of Social Work	" 1 2
Total, Graduate College	(64)
Total, Degrees Conferred at Chicago Circle, September 4, 1972	(638)
	(500)
Degrees Conferred December 11, 1972	
College of Business Administration Bachelor of Science	90
	90
College of Engineering Bachelor of Science	63
College of Liberal Arts and Sciences	00
Bachelor of Science	70
Bachelor of Arts	234
Total, College of Liberal Arts and Sciences	(304)

1973]	UNIVERSITY OF ILLINOIS	309	
College of Education Bachelor of Arts		60	
School of Physical Educa Bachelor of Science	ation	21	
College of Architecture a	and Art	26	
Bachelor of Architectu	chitecture and Art	10 (36)	
Graduate College		30	
Master of Science		29	
Doctor of Philosophy.		9	
	lege	(68)	
	erred at Chicago Circle, December 11, 1972	(642)	
Degrees Conferred March	•		
College of Business Admi Bachelor of Science	inistration	107	
College of Engineering			
College of Liberal Arts as	nd Sciences	76	
Bachelor of Science	• • • • • • • • • • • • • • • • • • • •	45	
Bachelor of Arts	· · · · · · · · · · · · · · · · · · ·	251	
College of Education	eral Arts and Sciences	(296)	
Bachelor of Arts		73	
		12	
College of Architecture a	nd Art	26	
	ure	26 4	
Total, College of Ar	chitecture and Art	(30)	
Graduate College Master of Arts		26	
Master of Science	***********	21	
Master of Social Wor	rk	8	
Doctor of Philosophy.	lege	(56)	
	erred at Chicago Circle, March 19, 1973	(56) (650)	
Degrees Conferred June	· ·	(030)	
College of Business Admi	inistration		
Bachelor of Science College of Engineering		179	
Bachelor of Science	484	120	
	• • • • • • • • • • • • • • • • • • • •	185	
Bachelor of Arts Total College of Lib	eral Arts and Sciences	656 (841)	
College of Education	***************************************	186	
School of Physical Educa Bachelor of Science	ation	38	
College of Architecture as	nd Art		
		54 39	
Total, College of Ar.	chitecture and Art	(93)	

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Master of Commerce

Master of Comparative Law

Master of Extension Education

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Master of Fine Arts.....

Advanced Certificate	11 1
Total, Graduate College	(1 140)
College of Agriculture Bachelor of Science	337
College of Commerce and Business Administration Bachelor of Science	410
College of Communications Bachelor of Science	155
College of Education Bachelor of Science	235
College of Engineering Bachelor of Science	454
College of Fine and Applied Arts	494
Bachelor of Architecture	100
Bachelor of Science	189 116
Bachelor of Landscape Architecture	22
Bachelor of Music	16 10
Total, College of Fine and Applied Arts	(453)
College of Liberal Arts and Sciences	959
Bachelor of Arts	759
Total, College of Liberal Arts and Sciences	
College of Physical Education Bachelor of Science	113
College of Law	105
Juris Doctor	187
College of Veterinary Medicine Bachelor of Science	73
Doctor of Veterinary Medicine	62
Total, College of Veterinary Medicine	(135)
Total, Degrees Conferred at Urbana-Champaign, June 9, 1973	(5 337)
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SECRETARY'S REPORT

The Secretary presented for record appointments to the faculty and changes of status made by the President; resignations; declinations and cancellations; 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 next two months: July 18, Medical Center; September 12 (having been changed by the Board from the regular meeting date of September 19), Chicago Circle.

On motion of Mr. Howard, the Board adjourned.

EARL W. PORTER Secretary

EARL M. HUGHES
President