MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

January 17, 1973



The January meeting of The Board of Trustees of the University of Illinois was held in Chicago Room C, Chicago Illini Union, Medical Center campus, Chicago, Illinois, on Wednesday, January 17, 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, Mr. Roger B. Pogue, Mr. Russell W. Steger, Mr. Timothy W. Swain. Dr. Michael J. Bakalis and Governor Daniel Walker were absent.

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; Mr. George H. Bargh, Executive Assistant to the President; and the officers of the Board, Mr. R. R. Manchester, Treasurer; Dr. Earl W. Porter, Secretary; and Mr. James J. Costello, University Counsel.

INTRODUCTION OF TRUSTEES-ELECT

President Hughes noted that Mrs. Jane Rader and Mr. Park Livingston, trustees-elect, were also in attendance, Mr. Livingston for the first time since his election.

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.

MESSAGE FROM THE PRINCIPAL OF NJALA UNIVERSITY COLLEGE. SIERRA LEONE

Since 1963 the University of Illinois and Njala University College, with support from a contract with the Agency for International Development, have cooperated in the development of Njala University College. Strong, innovative programs have been introduced by the staff. The College is recognized by the government of the Republic of Sierra Leone as an important resource for manpower development and agricultural research.

Now after nearly a decade of mutual conservation, the contract which pro-

Now, after nearly a decade of mutual cooperation, the contract which provided the formal linkage between Njala and Illinois is drawing to a close. In recognition of these combined efforts, Principal S. T. Matturi recently expressed "profound gratitude...to the Board of Trustees of the University of Illinois and all the contract staff who, both here in Njala and in Champaign-Urbana, helped in the steady development of Njala University College."

The Chancellor at the Urbana-Champaign campus and staff members of the Office of International Programs and Studies, in forwarding Dr. Matturi's comments, express the hope that the bonds that exist between the two institutions will be strengthened in the future by informal association at all levels.

On motion of Mr. Swain, the Secretary was directed to write to Dr. Matturi expressing the Board's appreciation for his comments.

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.

APPOINTMENTS TO THE UNIVERSITY OF ILLINOIS CITIZENS COMMITTEE

(2) I submit the following nominations for appointments to the University of Illinois Citizens Committee for a period of three years ending January 1, 1976. Edgar E. Ambrosius (Emeritus professor of engineering), 115 Westminster Drive, Collinsville, Illinois 62234

Mrs. Lyle (Freda) Chasteen, 819 South Washington, Salem, Illinois 62881 Dr. Morton C. Creditor, Executive Director, Illinois Regional Medical Program, 122 South Michigan Avenue, Chicago, Illinois 60603

Mr. WILMAN E. DAVIS, Chairman of the Board of Directors, Honegger Farms, Inc., Box 27, Strawn, Illinois 61775

Mr. JAMES A. ECKERT, President, Eckert Orchard Association, Carbondale, Illinois 62901

Mrs. Herbert K. Frazee, Box 88, Green Valley, Illinois 62534
Mr. Donald C. Frey, Executive Director, Health Careers Council of Illinois,
410 North Michigan Avenue, Chicago, Illinois 60611
Mr. CLIFFORD C. Givenrob, Givenrod-Lipe Company, Inc., Sixth Floor, Wood

Mr. CLIFFORD C. GIVENROD, GIVENROD-Lipe Company, Inc., State Floor, Wood Building, Benton, Illinois 62812

Mrs. Preston H. (Marie) Grandon, Co-Publisher, Sterling Daily Gazette, Sterling, Illinois 61081

Mrs. Lacy F. (Edna) Haney, Route 2, Box 201. Effingham, Illinois 62401

Mr. Herman Herzog, President, Des Plaines Publishing Company, 1000 Executive Way, Des Plaines, Illinois 60016

Mrs. Poy Haney, Publisher Galva News Calva Illinois 61434

Mr. ROY HOLDING, Publisher, Galva News, Galva, Illinois 61434

Mr. Edward (Ned) H. Jenison, Editorial Department, Paris Beacon Publishing Company, 218 North Main Street, Paris, Illinois 61944

Mr. Bernard J. Lachner, President, Evanston Hospital, 2650 Ridge Avenue, Evanston, Illinois 60201

Mrs. Gerald (Mary Mix) McDonald, 6739 Longmeadow Avenue, Lincolnwood, Illinois 60646

Illinois 60646
Mr. Harold F. Nichols, Chairman of the Board and President, First National Bank and Trust Company, Galesburg, Illinois 61401
Mr. Bruce F. Olson, Chairman of the Board and Chief Executive Officer, Sundstrand Corporation, Rockford, Illinois 61101
Mr. Donald Potter, President, Onarga State Bank, Onarga, Illinois 60955
Dr. Robert L. Rader, 615 South Main, Anna, Illinois 62906
Mr. William M. Regenhardt, President, Southern Illinois Asphalt Company, Inc., Post Office Drawer N, Mount Vernon, Illinois 62864
Mr. Dilane K. Ruff, President, Central National Bank of Sterling, Sterling

Mr. DUANE K. RUTH, President, Central National Bank of Sterling, Sterling, Illinois 61081

Mr. Newton N. Sacks, Director, Safety and Environment, Deere and Company, Moline, Illinois 61265

Mr. CHARLES E. SANDBURG, Fulton County Planning Commission, Canton, Illinois 61520

Mr. John A. Stavanage, Executive Secretary, Commission on Secondary Schools, 5454 South Southshore Drive, Chicago, Illinois 60615
Mrs. William C. Templeton, Route #1, Pinckneyville, Illinois 62274
Mr. James H. Tyndall, Assistant General Superintendent, Cook County Forest Preserve District, 1865 Sunnyside Avenue, Westchester, Illinois 60153
Mrs. Earl L. (Claracy Lee) Waldrop, 10351 Elizabeth Street 1E, Westchester,

Illinois 60153

 Mr. Willet N. Wandell, Owner, Wandell's Nursery and Landscape Service, Route #3, Myra Station Road, Urbana, Illinois 61801
 Mr. Paul O. Williams, Director of Professional Services, Pharmacy Department, Osco Drugs, Inc., 3030 Cullerton Drive, Franklin Park, Illinois 60131 On motion of Mr. Swain, these appointments were approved.

INDUSTRIAL ADVISORY COMMITTEE FOR THE COLLEGE OF ENGINEERING, CHICAGO CIRCLE

(3) The Dean of the College of Engineering at Chicago Circle has recommended to the Chancellor the establishment of an Industrial Advisory Committee for the College of Engineering and the following appointments to the Committee for two-year terms:

ROBERT ADLER, Vice President, Director of Research, Zenith Radio Corporation, Chicago

J. Alleavitch, Director, Research and Development Technical Services, Wilson-Sinclair Gelatin, Calumet City

DAVID G. BLAINE, Senior District Engineer, Westinghouse Air Brake Company, Chicago

PAUL BODINE, Treasurer, Bodine Electric Company, Chicago

W. A. Christianson, Supervisor, Production Engineering, Electro-Motive Division of General Motors, La Grange
Arthur L. Conn, Director, Government Contracts, Research and Development

Department, American Oil Company (Standard Oil Co.), Whiting, Indiana

MONTE L. CRAIG, Vice President, Skil Manufacturing Company, Chicago S. DAVID HOFFMAN, Assistant Vice President, Underwriters Laboratories, Chicago FRED V. JACOBS, Manager, Defense Products, Caterpillar Tractor Company, Peoria FAZLUR KAHN, Chief Structural Engineer, Skidmore, Owings & Merrill, Chicago MICHAEL H. KREMZAR, Chicago Plant Manager, Proctor and Gamble Company,

Chicago R. Jess Krieser, Promotional Services Manager, The Reuben H. Donnelley

Corporation, Chicago
WILLIAM P. KUSACK, Vice President, Engineering, Channel 32, WFLD-TV, Chicago

BRUCE LIPPINCOTT, Vice President, George Sollitt Construction Co., Chicago R. F. LIPSCOMB, Director of Technical and Engineering Services, Western Elec-

tric, Chicago Ludwig F. Lischer, Vice President, Engineering, Commonwealth Edison Com-

pany, Chicago
FRANK W. LUERSSEN, Vice President, Research, Inland Steel Research Labo-

ratories, East Chicago, Indiana Elliot S. Nachtman, Manager, Industrial Technology, Tower Oil and Technology, Chicago

ERIC NUSSBAUM, Head, Advanced Systems Design Department, Bell Laboratories, Naperville

MILTON PIKARSKY, Commissioner, Department of Public Works, City of Chicago, Chicago

BLANCHE REARDON, Division Switching Manager, Illinois Bell Telephone Com-

pany, Chicago Heights
Rocer F. Ringham, Vice President of Engineering, International Harvester

Company, Chicago
LEON N. SKAN, President, Pollack and Skan, Incorporated, Chicago
RHODA M. STEWART, Engineering Consultant (formerly with Borg-Warner

Corporation), Chicago
Robert E. Stoffels, Director, Technical and Administrative Support, GTE
Automatic Electric Laboratories, Inc., Northlake

CLAYTON C. VERLO, Director of Engineering, The Richardson Company, Melrose Park

CHARLES G. WEIGAND, Corporate Director, Industrial Engineering, Bell and Howell Company, Lincolnwood

MAX ZAR, Manager, Structural Division, Sargent and Lundy Engineers, Chicago

I concur in these recommendations.

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

DEANSHIP OF THE GRADUATE COLLEGE, MEDICAL CENTER

(4) The Chancellor at the Medical Center recommends the appointment of Dr. Arnold V. Wolf, presently Professor of Physiology and Head of the Department in the School of Basic Medical Sciences at the Medical Center, as Dean of the Graduate College at the Medical Center, beginning March 1, 1973, on a twelve-months' service basis, at an annual salary of \$37,500. In addition, Dr. Wolf will continue to hold his appointment as Professor of Physiology on indefinite tenure.

Dr. Wolf will succeed Dr. Ralph Daniels who has been Acting Dean since

Dean Stephen B. Binkley retired September 1, 1972.

This recommendation is made with the advice of a faculty-student consultation is made with the advice of the tive committee' and follows consultation with the Executive Committee of the Graduate College at the Medical Center.

¹ Keen A. Rafferty, Professor and Head, Department of Anatomy, Chairman; Ludwig Bauer, Professor, Department of Medicinal Chemistry; Gladys A. Courtney, Professor and Head, Department of General Nursing; Alan W. Donaldson, Professor of International Health and Associate Dean of the School of Public Health; Dale R. Eisenmann, Associate Professor, Department of Histology; N. R. Farnsworth, Professor and Head, Department of Pharmacognosy and Pharmacology; Mary Sue Hanlon, Associate Professor, Department of Biological Chemistry; George G. Jackson, Professor, Department of Medicine; Newton Khoobyarian, Professor, Department of Microbiology; Thomas M. Saba, Associate Professor, Department of Physiology; Kathleen Smyth, Associate Professor, Department of Medical-Surgical Nursing; Klaus R. Unna, Professor and Head, Department of Pharmacology; Eugene Major, Graduate Student; Meredith Mudgett, Graduate Student.

The Vice President for Academic Development and Coordination concurs in this recommendation.

I recommend approval.

Communication from Dr. Martin P, Schulman of the Medical Center Faculty and Others

President Hughes reported on a communication received from Dr. Schulman on behalf of a group of faculty members and graduate students expressing concern regarding the above recommendation. The communication indicated that these concerns had been communicated to the administration in writing and in the course of a meeting with President Corbally and Chancellor Begando on January 15. Inasmuch as the recommendation was now being presented to the Board, Dr. Schulman requested an opportunity to speak to the trustees.

On motion of Mr. Swain, the Board approved the request to receive a brief statement from Dr. Schulman who requested the Board to defer action until he and his associates could develop an organized, more extended comment. President Corbally and Chancellor Begando reviewed the procedures that had been followed earlier in receiving the comments of Dr. Schulman and his associates, noting that all regular procedures had been followed. Chancellor Begando indicated that he would not ignore the concerns expressed and would work with Dr. Wolf in appraising them. He stated his belief that all objections and concerns had been expressed, either to him or to the President or both.

On motion of Mr. Swain, the recommendation was approved as presented.

DIRECTORSHIP OF THE INSTITUTE FOR ENVIRONMENTAL STUDIES, URBANA

(5) The Chancellor at Urbana-Champaign recommends the appointment of Dr. Ben B. Ewing, presently Professor of Civil Engineering and Nuclear Engineering, Director of the Water Resources Center and Acting Director of the Insti-Studies effective February 1, 1973, at an annual salary of \$35,110.

Professor Ewing will continue to hold the rank of Professor of Civil Engineering and Nuclear Engineering on indefinite tenure and will serve as Director of the Water Resources Center.

The nomination of Dr. Ewing was made with the advice of a search committee' and with the unanimous approval of the Advisory Committee of the Institute for Environmental Studies. The Vice President for Academic Development and Coordination concurs.

I recommend approval.

On motion of Mr. Neal, this appointment was 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 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

¹ Herbert A. Laitinen, Professor of Chemistry, Chairman; John C. Frye, Professor of Geology; Lloyd G. Humphreys, Professor of Psychology and Educational Psychology; Robert L. Metcalf, Professor of Biology in Life Sciences, Entomology, Agricultural Entomology, Veterinary Physiology and Pharmacology and Research Professor in the Institute for Environmental Studies; John T. Pfeffer, Professor of Sanitary Engineering in Civil Engineering; and Glenn W. Salisbury, Professor of Dairy Science, Director of Agricultural Experiment Station and Associate Dean of the College of Agriculture.

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 correlation of the probation ry period relations to tenues. 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. BRIAN ALPERT, Assistant Professor of Oral and Maxillofacial Surgery, Col-BRIAN ALPERT, Assistant Professor of Oral and Maxillotacial Surgery, College of Dentistry, and Clinical Assistant Professor of Surgery in the College of Medicine (nonsalaried), beginning January I, 1973 (IY), at an annual salary of \$22,000.
 GERALD E. BOYD, Assistant Professor of Family Medicine and Assistant Director of the Residency in Family Practice, Rockford School of Medicine, College of Medicine, beginning November 1, 1972 (IY), at an annual salary

of \$39,600.

3. Jo Ann Cannon, Assistant Professor of Health Administration, School of Public Health, beginning January 1, 1973 (1Y), at an annual salary of \$20,000.

4. Shu-Pi Chien Chen, Assistant Professor of Public Health Nursing, College of Nursing, beginning December 1, 1972 (1), at an annual salary of \$16,000.

5. Nurer Rahman Choudhury, Assistant Professor of Neurology, The Abraham Lincoln School of Medicine, College of Medicine, on one-fourth time, beginning January 1, 1973 (DY25), at an annual salary of \$7,500.

6. Stanley Drab, Assistant Professor of Fixed Partial Prosthodontics, College of Dentistry, beginning January 1, 1973, on 40 per cent time (DY40), at an annual salary of \$7,400.

annual salary of \$7,400.

7. Ernest Frederick Fischer, Jr., Health Economist, Area Health Education Center Contract, College of Medicine, beginning December 1, 1972 (DY50), at an annual salary of \$22,000.

ROBERT A. FLINN, Clinical Assistant Professor of Surgery (Urology), Peoria School of Medicine, College of Medicine, on 10 per cent time, beginning December 1, 1972 (DY10), at an annual salary of \$2,800.
 GORDON WILLIAM HALL, Assistant Professor of Family Medicine, Rockford School of Medicine, College of Medicine, beginning November 1, 1972 (1Y), at an annual salary of \$36,300.
 LAMES N. HALL, Associate Director, Area Health Education Center Contract

James N. Haug, Associate Director, Area Health Education Center Contract, Office of the Executive Dean, College of Medicine, beginning December 1, 1972 (DY), at an annual salary of \$22,000.
 John Edmund Mendoza, Assistant Professor of Psychology (Neurology) in The Abraham Lincoln School of Medicine, College of Medicine, beginning January 1, 1973 (1Y), at an annual salary of \$15,000.

CATHERINE F. ORSTEAD, Assistant Professor, Curriculum in Medical Dietetics, School of Associated Medical Sciences, College of Medicine, beginning December 1, 1972 (1Y), at an annual salary of \$13,000.
 LILLIAN HOYLE PARENT, Assistant Professor of Occupational Therapy, School of Associated Medical Sciences, beginning December 4, 1972 (1Y), at

an annual salary of \$13,000.

Edward Sylvester Peterka, Clinical Assistant Professor of Dermatology, Peoria School of Medicine, College of Medicine, on 20 per cent time, beginning January 1, 1973 (DY20), at an annual salary of \$6,000.
 IAN WICKRAM, Assistant Professor of Psychiatry (Psychology), Peoria School of Medicine, College of Medicine, on one-fourth time, beginning January 1, 1973 (DY25), at an annual salary of \$3,750.

Urbana-Champaign

Detler Bieger, Assistant Professor of Zoology and in School of Basic Medical Sciences, beginning October 1, 1972 (1Y), at an annual salary of \$19,000.
 CALVIN COWSERT, Assistant Professor and District Director of Cooperative Extension, County Farm Extension in Agriculture, beginning December 1, 1972 (3Y), at an annual salary of \$19,300.

 LARRY R. FAULKNER, Assistant Professor of Chemistry, beginning January 16, 1973 (E), at an annual salary of \$15,600.

Administrative Staff

 PAUL E. DIXON, Assistant Director, University Office for Capital Programs, beginning December 15, 1972 (DY), at an annual salary of \$22,000.
 On motion of Mr. Neal, these appointments were confirmed.

TRANSFER OF ADMINISTRATIVE JURISDICTION OF THE COMPUTER-BASED EDUCATION RESEARCH LABORATORY, URBANA

(7) The Director of the Computer-based Education Research Laboratory has recommended to the Chancellor at Urbana-Champaign the transfer of the Laboratory, now a special unit of the Graduate College, to the Office of the Vice Chancellor for Academic Affairs effective February 1, 1973.

The Computer-based Education Research Laboratory was established in

The Computer-based Education Research Laboratory was established in July 1966 as a special unit in the Graduate College and has remained a part of that college during the technological development of the PLATO system. That development has been largely completed, and the Laboratory is now considered a unit relevant to the entire educational mission of the campus, not just to the

graduate segment.

The Urbana-Champaign Senate Committee on General Policy concurred in the transfer and determined that, since no substantial change in educational policy would occur, full Senate approval was not required. The Executive Committee of the Graduate College, the Research Board, the Acting Dean and former Dean of the Graduate College support the transfer. The Chancellor and Vice President for Academic Development and Coordination concur.

I recommend approval.

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

CHANGE IN HOUSING REGULATIONS FOR UNDERGRADUATE STUDENTS, URBANA

(8) At the Urbana-Champaign campus, the University presently requires all single undergraduate men and women with less than seventy-five hours of academic credit or under twenty-one years of age as of September 1 of any particular academic year to live in housing certified by the University for the entire academic year. This regulation, modified from that of previous years, was approved by the Board of Trustees in March 1972. After extensive study, and with concurrence of the Director of the Housing Division and the Vice Chancellor for Campus Affairs, the Chancellor has recommended that the following policy be adopted for the Urbana-Champaign campus effective August 1973.

All single undergraduate men and women who will be twenty-one years of age or who have achieved junior status (sixty semester hours of academic credit) by August 15 of the academic year may elect to live in housing of their choice. All other single undergraduate students must reside in certified housing for the entire academic year unless specific permission is granted by the Vice Chancellor for Campus Affairs.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Neal, Mr. Pogue; no, Mr. Forsyth, Mr. Steger, Mr. Swain; absent, Dr. Bakalis, Governor Walker.

MEMORANDA OF UNDERSTANDING INVOLVING COMPUTER-BASED EDUCATION PROGRAMS RELATING TO THE PLATO IV SYSTEM, URBANA

(9) The Computer-based Education Research Laboratory (CERL) on the Urbana-Champaign campus is currently implementing a national demonstration and evaluation of the PLATO IV computer-based education system under a cost-sharing contract with the National Science Foundation.

On July 21, 1971, the Board of Trustees authorized the execution of a Memorandum of Understanding with each of the cooperating institutions taking part in the PLATO IV Demonstration Program, describing the principal features of the cooperative effort and delineating the responsibilities to be assumed by the respective institutions. The Board action included a statement of five broad conditions for the cooperative programs.

As a consequence of certain changes in projected communications costs and pursuant to clarification of the licensing arrangements with cooperative programs covered by the NSF cost-sharing contract, it is desirable at this time to modify Item 3 and to add Item 6 to the list of conditions. These changes are listed

and explained below. (The changes are underscored.)

Item 3.

The institution in question will supply the required physical facilities for installation, testing, and operation of the student consoles and will seek funds to cover the communications costs. However, the Memorandum of Understanding may specify a maximum annual expenditure for communica-tions by the cooperating institution. Under conditions in which this maximum annual expenditure is less than the total communications cost, CERL will assume the responsibility for seeking the necessary additional grant funds.

Explanatory note. When appropriate, a maximum limit on the annual financial commitment to the support of communications should be specified for individual participating institutions in order to carry out the program without unduly burdening the cooperating institution. In the case of certain cooperative programs currently under negotiation, the annual unit cost of communications substantially exceeds the initial cost estimates on which the budgetary commitments were based. Reasons for the increased costs are that (a) the initial PLATO IV installations will involve fewer consoles than originally planned and hence a different rate structure applies, and (b) the commercial tariff structure, even for large-scale installations, may be expected to increase as a result of recent rate modifications.

For example, the cost of communications using standard telephone service to the installation at Chicago will be approximately \$100 per month per console. Hence for the sixty consoles scheduled for installation at the Chicago City Colleges as part of the PLATO Demonstration Program, the annual cost of communications would be approximately \$72,000, or about twice the \$35,000 budgeted by the Chicago City Colleges. On the other hand, the differential cost for Parkland Community College would be less than \$10,000.

Item 6. Copyrights to Lesson Materials.

All copyrightable materials developed under the Demonstration Program, whether or not copyrighted, shall be the property of the University of Illinois. If lesson materials are developed by or in collaboration with cooperating institutions, the net proceeds (after payment of costs) to the University resulting from licensing agreements for the commercial distribution of such copyrighted materials will be shared on an equity basis between the University and the cooperating institution; i.e., in proportion to investments in personnel, equipment, and/or other expenses incurred by the respective institutions in the development of such lesson materials.

Explanatory note. The above arrangement for sharing net proceeds from licensing agreements covering copyrighted lesson materials results from a unique and highly significant feature of the PLATO IV system that permits authors at any location and at any student console to write lesson materials. As a result, a significant portion of the lesson materials developed during the Demonstration Program will be written by or in collaboration with staff members of cooperating institutions.

The Chancellor at the Urbana-Champaign campus recommends that, subject to the availability of funds, authorization be granted for the execution of a Memorandum of Understanding containing the above additional provisions with each of the cooperating institutions.

I recommend approval.

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

CONTRACT FOR DEMOLITION OF RACINE AVENUE BUILDING, CHICAGO CIRCLE

(10) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract in the amount of \$128,900 to National Wrecking Company, Chicago, the low bidder, for demolition including site clearance and grading of the Racine Avenue Building at the Chicago Circle campus.

Funds are available in the General University budget and have been allocated

to this project.

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(In 1966 the University entered into a contract with the City of Chicago and a federal agency transferring certain land to the University. The contract provided in part for the University to use an existing structure on this land, the Racine Avenue Building, until September 1972, at which time the University would discontinue its use of the building and be responsible for the razing of the structure. At the request of the University, the City granted the University a one-year extension to demolish the building and clear the site. Requests by the University to use the building beyond that date have been denied.

(On December 19, 1972, the following bids for this project were received:

	Base	Rto
National Wrecking Company, Chicago	\$128	900
E & E Hauling, Inc., Melrose Park	154	450
Cleveland Wrecking Company, Chicago	158	260
Harvey Wrecking Co., Chicago	210	000
Sarko Equipment Co. and Nardi Wrecking Co., A Joint Venture, Chicago		
Chicago	214	440

The project is to be completed by August 1, 1973.)

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

EMPLOYMENT OF ENGINEERS FOR EMERGENCY GENERATOR AND ASSOCIATED WIRING FOR THE EYE AND EAR INFIRMARY, MEDICAL CENTER

(11) The President of the University, with the concurrence of appropriate administrative officers, recommends the employment of Sargent & Lundy, Chicago, for professional engineering services for an emergency generator and associated wiring for the Eye and Ear Infirmary at the Medical Center campus at a fee based on the actual cost of salaries and wages plus 110 per cent and reimbursable items approved by the University, subject to the availability of funds. The cost will not exceed \$22,000.

Funds for this project, appropriated to the University for Fiscal Year (FY) 1973 from the Capital Development Bond Fund subject to release by the Governor, have been transferred to the Capital Development Board. The Capital Development Board has forwarded a request to the Governor for the release of these funds.

The Buildings and Grounds Committee has approved this recommendation.
On motion of Mr. Swain, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Howard, Mr. Hughes, Mr. Neal, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Governor Walker. Mr. Hahn asked to be recorded as not voting.

EMPLOYMENT OF ENGINEERS FOR IMPROVEMENT OF ELECTRICAL DISTRIBUTION SYSTEM, MEDICAL CENTER

(12) The President of the University, with the concurrence of appropriate administrative officers, recommends the employment of Pioneer Service & Engineer-

ing Co., Chicago, for professional engineering services for improvement of the electrical distribution system in the Hospital complex at the Medical Center campus at a fee based on the actual cost of salaries and wages plus 80 per cent and reimbursable expenses approved by the University. The cost will not exceed

Funds are available in State capital appropriations to the University and have

been released by the Governor.

The Buildings and Grounds Committee has approved this recommendation, On motion of Mr. Pogue, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Howard, Mr. Hughes, Mr. Neal, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Governor Walker. Mr. Hahn asked to be recorded as not voting.

EMPLOYMENT OF ENGINEERS FOR FIRST PHASE OF AIR CONDITIONING IN THE COLLEGE OF PHARMACY BUILDING, MEDICAL CENTER

(13) The President of the University, with the concurrence of appropriate administrative officers, recommends the employment of Howell Engineers, Inc., Chicago, for professional engineering services for the first phase of air conditioning in the College of Pharmacy Building at the Medical Center campus at a fee based on the actual cost of salaries and wages plus 100 per cent and reimbursable items approved by the University. The fee will not exceed \$22,000.

Funds are available in the Medical Center budget and have been allocated

to this project.

The Buildings and Grounds Committee has approved this recommendation. On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Howard, Mr. Hughes, Mr. Neal, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Governor Walker, Mr. Hahn asked to be recorded as not voting.

EMPLOYMENT OF ARCHITECTS FOR REMODELING SPACE IN THE SECOND UNIT DENTISTRY-MEDICINE-PHARMACY BUILDING. MEDICAL CENTER

(14) The President of the University, with the concurrence of appropriate administrative officers, recommends the employment of Richardson, Severns, Scheeler, Greene & Associates, Inc., Champaign, for programming, design, long-range planning activities, and coordination of other professionals involved in remodeling space vacated by the College of Dentistry in the Second Unit Dentistry-Medicine-Pharmacy Building at the Medical Center campus. This space will be assigned to various departments and schools within the College of Medicine.

The fee shall be based on the actual costs of technical personnel, including partners when so engaged on University work, plus 150 per cent and reimbursable expenses authorized by the University. The cost for these services will not ex-

ceed \$56,000.

Funds are available in State capital appropriations to the University and have

been released by the Governor.

The Buildings and Grounds Committee has approved this recommendation.

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

EMPLOYMENT OF ARCHITECTS FOR THE ROCKFORD SCHOOL OF MEDICINE

(15) The President of the University, with the concurrence of appropriate administrative officers, recommends that C. Edward Ware Associates, Rockford, be employed for professional architectural services for a new facility for the Rockford School of Medicine at a fee of \$240,000, subject to the availability of funds. The fee includes schematic and definite design studies, preparation of bid documents, full-time supervision, costs of normal consulting services, and cost estimates.

Funds for professional services through the definitive design stage, appropriated to the University for FY 1973 from the Capital Development Bond Fund subject to release by the Governor, have been transferred to the Capital Development Board. A request is pending for release of \$72,100 by the Governor. The balance of the funds for professional services will be included in the FY 1974. balance of the funds for professional services will be included in the FY 1974 Capital Budget Request. The obligations under the contract will be limited to the amount of funds released by the Governor from time to time.

The Buildings and Grounds Committee has approved this recommendation, On motion of Mr. Swain, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Howard, Mr. Hughes, Mr. Neal, Mr. Pogue, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Governor Walker. Mr. Hahn asked to be recorded as not voting.

CHANGE OF POWER OF ATTORNEY FOR FREIGHT FORWARDER (16) On May 18, 1966, the Board of Trustees authorized execution of a Power of Attorney enabling the Judson Sheldon International Corporation (later known as the Pacific Intermountain Express Company), Chicago, Illinois, to represent the University in processing standard import or export shipments through U.S. customs offices at any designated port in the United States.

The University has been notified that the Pacific Intermountain Express

Company is ceasing operations.

Therefore, the Vice President for Financial Affairs recommends that the Comptroller and the Secretary of the Board be authorized to execute a Power of Attorney, approved by the University Counsel, authorizing D. C. Andrews International, Inc., Chicago, Illinois, to represent the University in processing standard import or export shipments through U.S. customs offices at any designated port in the University. nated port in the United States.

I concur and recommend the adoption of the following resolution.

Resolution

Be It, and It Is Hereby Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Comptroller of the said Board of Trustees and the Secretary of the said Board of Trustees, be the said Board of Trustees and the Secretary of the said Board of Trustees, be and they hereby are, authorized to execute, certify, affix the seal of this corporation and deliver to United States Treasury Department Bureau of Customs, Customs Form 5291 (January 1970), a Corporation Power of Attorney to be filed with the Collector of Customs, authorizing D. C. Andrews International, Inc., a licensed custom house broker, to act for the University of Illinois by said power of attorney, to do all acts provided in said Customs Form 5291, a copy of which is filed with the Secretary of the Board for record.

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

PURCHASES

(17) 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 designated 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 anthorized by law.

The total amounts of these purchases were:

From Appropriated Funds Recommended	. \$ 8	550	00
From Inclitational Funds	•		
Authorized \$ 5 270 00			
Recommended 177 896 83			
Total	. 183	166	83
Crand Total	¢101	716	02

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 purchase authorized by the President was confirmed, and the purchases recommended were authorized 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, Governor Walker.

REPORT OF PURCHASES APPROVED BY THE VICE PRESIDENT FOR FINANCIAL AFFAIRS

(18) 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 \$5,000 to \$7,500. A copy of this report is filed with the Secretary.

This report was received for record.

THE COMPTROLLER'S MONTHLY REPORT OF CONTRACTS EXECUTED

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

Chicago Circle

Change Order

With Whom	Pur pose	Amount to be Paid by the University
Tal Rauhoff, Inc.	Cost plus—general work: Alterations to adminis- trative offices on second floor of the Chicago Circle Center	\$ 10 950
Total	Urbana-Champaign	\$ 10 950
	New Contracts	
With Whom	Purbose	Amount to be Paid to the University
National Aeronautics and Space Administration NGR 14-005-194	The development of criteria for the design of a low noise level general aviation propeller	\$ 42 000
State of Illinois:		
Illinois Institute for Social Policy	Comparative study of eight county jails in Illinois	13 632
Institute for Environmen- tal Quality — Project 20.031	Soil toss from Illinois farms	122 180
Office of the Superintendent of Public Instruction — G53	A master's level program in preschool education of the handicapped	100 000
Office of the Superintendent of Public Instruc- tion — G46	Provide traineeships and fellowships for the 1972- 73 academic year	35 469
United States Department of Defense DAHC 15-73-C-0077	Demonstration and evaluation of the PLATO IV computer-based education system	225 000
Total		8538 281
	Change Orders	
		Amount to be Paid to the
With Whom	Purpose	University
State Library	Library research and reference service project	\$ 40 000
United States Air Force AF 30(602)4144	Experimentation in parallel computation	250 000
United States Navy N00014-67-A-0305-0010	Research in the field of numerical and approximate analysis of structure including the development of problem-oriented computer program systems	30 000
Total	, , , , , , , , , , , , , , , , , , , ,	\$320 000

New Contracts

		Par	ount to be
With Whom	Purpose	Ut	riversity
City of Champaign City of Urbana	Inspection services by the city fire department Inspection services by the city fire department	_	5 000 5 000
Total	•	\$	10 000
	Summary		
Amount to be paid to the			
Lithana-Champaign	***************************************	\$2	SR 281

Amount to be paid by the	University:		
Chicago Circle	***************************************	3	10 950
Urbana-Champalgn	***************************************		10 000
Total	***************************************	3	20 950
This was out were	a reasized for resoud		

This report was received for record.

QUARTERLY REPORTS OF THE COMPTROLLER

(20) The Comptroller presented his quarterly reports as of June 30, 1972, and September 30, 1972.

These reports were received for record and a copy of each has been filed with the Secretary of the Board.

SECRETARY'S REPORT

The Secretary presented for record appointments to the faculty and changes of status made by the President; resignations; 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 meetings for the next three months: February 21, Chicago Circle; March 21 (Annual Meeting), Urbana-Champaign; April 18, Medical Center.

TOUR OF THE DENTISTRY BUILDING

President Hughes called on Dean Seymour Yale who spoke briefly about the new dentistry facility completed recently and outlined plans for a tour of the structure by the Trustees and others.

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 a report on pending litigation.

EXECUTIVE SESSION

When the Board reconvened in Executive Session the same members of the Board, officers of the Board, and officers of the University as recorded at the beginning of these minutes were present.

Daniel Curley, Professor of English, sabbatical leave of absence for the second semester 1972-73, cancelled without prejudice.

G. P. Haight, Professor of Chemistry, sabbatical leave of absence for the second semester 1972-73, cancelled without prejudice.

Waldo H. Heinrichs, Professor of History, sabbatical leave of absence for the second semester 1972-73, cancelled without prejudice.

The President of the University presented the following recommendation.

LITIGATION CONCERNING ALLERTON PARK

(21) Members of the Board of Trustees are named as defendants in an action filed in the Circuit Court of Piatt County, Illinois (Case No. 72 C 77), by six residents of Piatt County. The Complaint alleges that a May 29, 1969, Memorandum of Agreement relating to the Oakley Reservoir Project between the University, the City of Decatur, the Sanitary District of Decatur, and the Director of the Illinois Department of Transportation is illegal and void. The University was a party to the Memorandum of Agreement by virtue of its ownership of Allerton Park. The Complaint seeks to enjoin certain state officials who are also defendants (the Governor, the Director of the Department of Transportation defendants (the Governor, the Director of the Department of Transportation and the Director of the Department of Conservation) from executing any further agreements or assurances with the United States Government, and to enjoin all defendants from executing or implementing any agreements with the Corps of Engineers or other Federal agencies to accomplish the Oakley Reservoir

Project.

The University Counsel holds the opinion that the charges against the members of the Board of Trustees are not well founded and has requested that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to represent the members of the Board of Trustees

and the University and to protect their interests in the proceedings.

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, Governor Walker.

On motion of Mr. Swain, the Board adjourned.

EARL W. PORTER Secretary EARL M. HUGHES President