

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

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**February 16, 1984**



The February meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, February 16, 1984, beginning at 8:15 a.m.

President William D. Forsyth, Jr., called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Albert N. Logan, Mr. Dean E. Madden, Mr. Paul Stone. The following members of the board were absent: Mrs. Nina T. Shepherd, Governor James R. Thompson. Mr. Craig R. Milkint, nonvoting student trustee from the Urbana-Champaign campus, was present. Mr. James B. Bolen, Jr., nonvoting student trustee from the Chicago campus, was absent.

Also present were President Stanley O. Ikenberry; Dr. Morton W. Weir, vice president for academic affairs; Dr. Donald N. Langenberg, chancellor, University of Illinois at Chicago; Dr. John E. Cribbet, chancellor, University of Illinois at Urbana-Champaign; and the officers of the board, Dr. Craig S. Bazzani, comptroller (and vice president for business and finance of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### EXECUTIVE SESSION

President Forsyth, referring to Section Two of the Open Meetings Act, stated: "A motion is now in order to hold an executive session to consider information regarding the appointment, employment, or dismissal of employees or officers, and to discuss pending, probable, or imminent litigation against or on behalf of the University and to discuss the acquisition of real property."

The motion was made by Mrs. Day and approved unanimously.

With the trustees and the secretary present, the president reported on pending searches for University officers as follows:

#### Director of Public Affairs

He distributed the credentials of three individuals who constitute the finalists in this search, indicating that one probably would withdraw and discussing in some detail the remaining two. Interviews will be arranged and the trustees may attend as convenient.

#### Chancellor, Urbana

The committee has reduced its list to 48 names, perhaps 20 to 25 of whom are strong candidates. The screening will continue, to produce a dozen names. Interviewing should begin in late March or early April. (Noting that he would be out of the country during a portion of this time, the president said that Vice President Weir will represent him.) As in the search for the chancellor at Chicago, individual trustees who find it convenient will be invited to meet candidates in Chicago, typically at lunch or breakfast in the course of the visit.

#### University Counsel

The President had written the trustees, noting that the university counsel, Mr. Costello, had expressed his wish to retire effective September 1, 1984, and outlining his general plan for a search committee to advise him on the selection of a replacement. By consensus, the trustees endorsed the procedures. The president will make an announcement at the regular meeting.

At this point, the general officers joined the executive session and the following matters were considered.

#### Litigation with the City of Chicago

(1) There is pending in the Circuit Court of Cook County, Municipal Department (Case No. 81 M1 62804) a complaint initiated by the City of Chicago against the University of Illinois seeking the assessment of fines and a mandatory injunction in connection with certain alleged violations of the Chicago Building Code at the University of Illinois Hospital. The city takes the position that the code requires the installation of sprinklers in the Telelift system in the hospital and that the lack of the same constitutes a violation. The architects and the University's safety officer state that the Telelift system complies with the city code and that, in any event, the lack of sprinklers in the Telelift does not present a threat to life and

safety because the installed system provides a series of baffles at each fire wall. In addition, the system was installed by the electrical contractor pursuant to a permit issued by the City of Chicago.

The case originally included a number of other alleged violations of the Chicago code, all of which have been voluntarily corrected by the University. A similar case is pending (No. 83 M1 401753) involving alleged code violations at the single-student residence hall at the University Health Center, a case expected to be dismissed in the near future when the University has completed certain corrective work.

The university counsel has advised that in his view the City of Chicago does not have the legal right to enforce its building code upon the University and that the city's claims in that regard should be resisted. He requests that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in these matters.

I concur.

On motion of Mr. Logan, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

#### **Estate of Francoise A. Addington: Employment of Special Counsel**

(2) This matter had been considered previously by the trustees (see the minutes of January 19, 1984). The university counsel reported that outside counsel has proposed a contingent fee arrangement, whereby the outside firm would receive \$100,000 if the negotiations were fully successful; or nothing if they were not. Although the arrangement is unusual, he pointed out that in view of the size of the estate and of the University's interest in it, the University would benefit through such an arrangement. He recommended that the proposal be approved.

On motion of Mr. Howard, the proposal for the contingency fee was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

#### **EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETING**

Mr. Forsyth announced that the executive session would adjourn for a meeting of the Buildings and Grounds Committee.

The Board of Trustees reconvened in regular session at 10:40 a.m.

#### **MINUTES APPROVED**

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of November 17, 1983, copies of which had previously been sent to the board.

On motion of Mr. Howard, these minutes were approved.

### DEATH OF KENNEY E. WILLIAMSON

President Forsyth reported to the board that Kenney E. Williamson of Peoria, former trustee and former president of the Board of Trustees, died on February 4 in Peoria at the age of 84. Mr. Williamson had served on the Board of Trustees for more than twenty years during the period 1940 to 1969. He was president of the board from 1949-1951 and 1959-1962. He was a graduate of the University of Illinois at Urbana-Champaign, Class of 1921.

Mr. Forsyth noted the long and significant service Mr. Williamson had rendered to the University as a trustee and as an alumnus and as a strong supporter of the institution in a variety of ways, including service to the Alumni Association and the University of Illinois Foundation. President Forsyth had written a letter to the family, as had the secretary of the board, in which he expressed the regrets of the institution at the passing of a devoted son of the University.

### STANDING COMMITTEES<sup>1</sup>

President Forsyth presented the standing committee appointments for 1984-85 as follows:

#### *Executive Committee*

WILLIAM D. FORSYTH, JR., Chairman  
RALPH C. HAHN  
ALBERT N. LOGAN

#### *Affirmative Action/Equal Opportunity*

ALBERT N. LOGAN, Chairman  
GALEY S. DAY  
GEORGE W. HOWARD III  
DEAN E. MADDEN  
NINA T. SHEPHERD

#### *Agriculture*

DEAN E. MADDEN, Chairman  
GALEY S. DAY  
PAUL STONE

#### *Alumni*

RALPH C. HAHN, Chairman  
DEAN E. MADDEN  
NINA T. SHEPHERD  
PAUL STONE

#### *Athletic Activities*

DEAN E. MADDEN, Chairman  
\*JAMES B. BOLEN, JR.  
GALEY S. DAY  
EDMUND R. DONOGHUE  
RALPH C. HAHN  
ALBERT N. LOGAN

#### *Buildings and Grounds*

EDMUND R. DONOGHUE, Chairman

GALEY S. DAY  
GEORGE W. HOWARD III  
ALBERT N. LOGAN  
\*CRAIG R. MILKINT  
PAUL STONE

#### *Finance and Audit*

GEORGE W. HOWARD III, Chairman  
\*JAMES B. BOLEN, JR.  
EDMUND R. DONOGHUE  
DEAN E. MADDEN  
\*CRAIG R. MILKINT  
NINA T. SHEPHERD

#### *General Policy*

NINA T. SHEPHERD, Chairwoman  
EDMUND R. DONOGHUE  
RALPH C. HAHN  
GEORGE W. HOWARD III  
ALBERT N. LOGAN  
PAUL STONE

#### *Nonacademic Personnel*

(Also representatives on the Civil Service Merit Board)  
PAUL STONE, Chairman  
EDMUND R. DONOGHUE  
DEAN E. MADDEN

#### *Patents*

PAUL STONE, Chairman  
RALPH C. HAHN  
GEORGE W. HOWARD III

<sup>1</sup> Nonvoting student members are designated by an asterisk.

***Student Welfare and Activities***

GALEY S. DAY, Chairwoman

\*JAMES B. BOLEN, JR.

RALPH C. HAHN

ALBERT N. LOGAN

DEAN E. MADDEN

\*CRAIG R. MILKINT

***Special Committee for the Trustees'******Distinguished Service Medallion Award***

GEORGE W. HOWARD III, Chairman

GALEY S. DAY

EDMUND R. DONOGHUE

NINA T. SHEPHERD

PAUL STONE

The president of the board and the president of the University are members, ex officio, of all committees, the president of the board with vote.

**REPRESENTATIVE, ILLINOIS BOARD OF HIGHER EDUCATION**

Mr. Forsyth announced that Mrs. Shepherd would continue to serve as the alternate member to the Illinois Board of Higher Education.

**UNIVERSITY OF ILLINOIS FOUNDATION**

In accord with the bylaws of the University of Illinois Foundation, Mr. Forsyth designated Mr. Paul Stone to serve for him as an ex officio member of the Board of Directors of the Foundation.

**ELECTION OF CIVIL SERVICE MERIT BOARD REPRESENTATIVES**

Dr. Donoghue, Mr. Madden, and Mr. Stone were elected to continue to serve on the Civil Service Merit Board (and by custom to constitute the membership of the Nonacademic Personnel Committee of the Board of Trustees) on motion by Mr. Howard.

**STATE UNIVERSITIES RETIREMENT SYSTEM REPRESENTATIVES**

On motion of Mr. Hahn, the incumbent University representatives on the State Universities Retirement System Board, Mr. Forsyth and Mr. Howard, were reelected.

**BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup> He also introduced Patricia Ann Szymczak, director of Alumni Affairs at Northeastern Illinois University, who is a higher education intern in the chancellor's office.

**Retirement, University Counsel**

President Ikenberry made the following comments:

It is my unfortunate duty to announce to you that Jim Costello has conveyed to me his plans to retire from his post as university counsel in August 1984.

Jim has served the University as its counsel since 1961. During that period the University has grown, as have the burdens carried by its strong and able

<sup>1</sup> University Senates Conference: Richard P. Jerrard, professor of mathematics, Urbana-Champaign campus; Chicago campus Senate: Barbara S. Wood, professor of speech in communication and theatre, University Center, and D. Jean Wood, professor and head of the Department of Psychiatric Nursing, Health Sciences Center; Urbana-Champaign Senate Council: John D. Haliwanger, professor of civil engineering.

general counsel. Jim has earned the respect of this academic community and of universities throughout the country. He served as president of the National Association of College and University Attorneys in 1975-76, as a member of the Board of Directors of the American Council of Education that year, and member of the House of Delegates of the American Bar Association in 1976-77.

Jim Costello is Illinois, through and through. Born in Bloomington, he received his undergraduate degree from Illinois Wesleyan University and his law degree from the University of Illinois. Before returning to the University in 1961, he had been a partner in the Chicago law firm of Clark and Costello for more than ten years.

In many ways, the position of university counsel is the most difficult of all University posts to fill. It is critically important to our future and to the sound functioning of the University. I believe it would be wise to begin the search procedure immediately. Therefore, I am asking Earl Porter, secretary of the board and of the University, to chair the search committee. He will be joined by John Gribbet, whose knowledge of the University and the law will be invaluable; Craig Bazzani, who, in his capacity as vice president for business and finance, works closely with the university counsel; Earl Neal, former member of the board and highly respected member of the Chicago legal community, who will provide a valuable link to the profession; and Victor Harnack, chairman of the University Senates Conference and an able representative of the faculty. This group will be responsible for developing a cadre of top candidates for our consideration.

We will never replace Jim Costello. No one else will approach his breadth of experience, his integrity, and the soundness of his judgment. He is a valuable advisor and counselor, quick to grasp the essence of a problem and skillful in finding solutions. He serves as our institutional memory. When I find a person with all these qualities (and should he or she be able to walk on water), we shall know we have found Jim's replacement. Absent that, we will search for the very best university counsel we can find and will keep you apprised of our progress.

Mr. Costello responded, expressing his satisfaction in having served the University under three presidents, a changing Board of Trustees, and a changing complement of general officers of the University during an exciting and stimulating two decades. He paid tribute to the officers and the trustees of the University.

### **Budget Recommendations of the Governor, Fiscal Year 1985**

The president was encouraged by the recent announcement of the governor concerning the general level of support he would recommend for fiscal year 1985 (some \$57.5 million for all of higher education). He expressed appreciation in particular for the timeliness of the announcement, which suggested that the relative priority of higher education in State appropriations was being advanced significantly. The overall figure should permit moderate faculty increases, continued funds for the "Renovation for Excellence" program, coverage of cost increases and of most energy cost increases, an advancement to the second year in the engineering revitalization program, and some new selected academic programs.

There will be review of the governor's recommendations by the Board of Higher Education and within the University, including the possibility of some reallocation of funds and the question of tuition and fee increases, at the March meeting. Recommendations will be presented to the board in April.

(In the period before the March meeting, there will be discussions with student leaders concerning tuition increases.)

### REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 3 through 8 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### Award of Certified Public Accountant Certificates

(3) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded to 1,057 candidates who passed the standard written examination given November 2-4, 1983, in Illinois and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Public Accounting Act of 1983, as amended. The names of the candidates are filed with the secretary.

The Committee on Accountancy, pursuant to Rule 15(d) of the Regulations, also recommends that the certificate of certified public accountant be awarded to fourteen candidates who wish to transfer the examination credit earned by passing the uniform written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Public Accounting Act of 1983, as amended. The names of the candidates are filed with the secretary.

The Committee on Accountancy further recommends that the certificate of certified public accountant be awarded under Section 5 of the Illinois Public Accounting Act of 1983 to sixteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing the uniform 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 in these recommendations.

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

#### Head, Department of Physiology and Biophysics, Urbana

(4) The chancellor at Urbana-Champaign, after consultation with the dean of the College of Liberal Arts and Sciences, has recommended the appointment of Dr. Dennis E. Buetow, presently acting head of the Department of Physiology and Biophysics, as head of the department beginning February 21, 1984, on an academic year service basis at an annual salary of \$49,000.

Dr. Buetow will continue to hold the rank of professor of physiology and biophysics on indefinite tenure. He has been acting head since October 1, 1983, when Dr. James E. Heath asked to be relieved of this administrative assignment.

The nomination is made on the recommendation of a search committee<sup>1</sup> and after consultation with faculty members of the department. The acting director of the School of Life Sciences and the Executive Committees of the School of Life

<sup>1</sup> John B. Hanson, professor of plant biology and of plant physiology in agronomy, *chairman*; Lloyd Barr, professor of physiology and biophysics, of anatomical sciences, and of bioengineering in engineering; Antony R. Crofts, professor of biophysics in physiology and biophysics; Benita S. Katzenellenbogen, professor of physiology in physiology and biophysics and in the College of Medicine at Urbana-Champaign; Victor D. Ramirez, professor of physiology in physiology and biophysics and professor in the College of Medicine at Urbana-Champaign.

Sciences and of the College of Liberal Arts and Sciences support the recommendation. The vice president for academic affairs concurs.

I recommend approval.

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

### **Appointments to the Faculty**

(5) The following new appointments to the faculty of the rank of assistant professor and above, and 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

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

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-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### **Urbana-Champaign**

1. NELSON L. BUCK, assistant professor of agricultural engineering, and in the College of Engineering, beginning December 28, 1983 (NY), at an annual salary of \$36,000.
2. KUNWOO LEE, assistant professor of mechanical and industrial engineering, beginning January 6, 1984 (N), at an annual salary of \$33,000.
3. KENG H. LEONG, assistant professor of civil engineering, beginning January 6, 1984 (1), at an annual salary of \$30,000.
4. JOHN P. RENIE, assistant professor of mechanical and industrial engineering, beginning January 6, 1984 (N), at an annual salary of \$34,000.
5. JOCHEN K. WAMBACH, assistant professor of physics, beginning January 6, 1984 (1), at an annual salary of \$33,000.

### **Chicago**

6. STEFANIA CHASE, assistant professor of physical medicine and rehabilitation, College of Medicine at Chicago, on 25 percent time, beginning January 3, 1984 (NY25), at an annual salary of \$15,000.
7. CHRISTOPHER J. FROELICH, assistant professor, on 53 percent time, and physician surgeon, on 47 percent time, Department of Medicine, College of Medicine at Chicago, beginning January 1, 1984 (2Y53;NY47), at an annual salary of \$58,000.

### **Administrative Staff**

8. ARVID J. CARLSEN, assistant director of Capital Programs, University Office for Capital Programs, on 80 percent time, beginning December 1, 1983 (NY80), at an annual salary of \$30,000.
9. HARRY J. MURPHY, assistant director of Hospital Information Services, University of Illinois Hospital, Chicago, beginning December 12, 1983 (NY), at an annual salary of \$42,500.



10. **EUGENE S. PITCHER**, assistant director of Capital Programs, University Office for Capital Programs, beginning January 1, 1984 (NY), at an annual salary of \$36,500.
11. **RICHARD W. RAUSCH**, supervisor of physical therapy and functional training, University of Illinois Hospital, Chicago, beginning November 28, 1983 (NY), at an annual salary of \$37,547.
12. **ROBERT E. SULLIVAN**, director of budget and resource planning, College of Agriculture, Urbana, beginning December 21, 1983 (NY), at an annual salary of \$52,000.
13. **WAYNE D. WOODWARD**, director of publications, Campus Office of Public Affairs, Urbana, beginning January 21, 1984 (NY), at an annual salary of \$30,000.
14. **BERNARD L. ZIEGLER**, assistant director of Hospital Information Services, University of Illinois Hospital, Chicago, beginning January 3, 1984 (NY), at an annual salary of \$45,000.

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

### **President's Report on Actions of the Senates**

#### **Change in Name, Department of Electrical Engineering, Urbana**

(6) The Urbana-Champaign Senate has approved a name change for the Department of Electrical Engineering in the College of Engineering to "Department of Electrical and Computer Engineering."

This change in name will reflect more accurately the breadth of emphasis in the department. The name change recognizes the existing baccalaureate curricula in the department: Computer Engineering and Electrical Engineering. It is important that the breadth of the department be correctly represented to the University community and prospective faculty members and students, as well as to representatives of industry and government.

#### **Revision of the Option in General Home Economics for the Degree in Human Resources and Family Studies, Urbana**

The Urbana-Champaign Senate has approved a revision of the Option in General Home Economics for the B.S. degree in Human Resources and Family Studies (HRFS), College of Agriculture.

Specifically, the number of required credit hours in HRFS is increased from 28 to 45, and a core of specific HRFS courses will be implied in the degree. In addition, students will be encouraged to plan their electives in such a way that they can show a concentration of courses in a professional application area. The revised requirements provide for a minimum of 30 hours of open electives for that purpose with a corresponding increase in graduation requirements, from 120 to 126 hours, in order to accommodate that minimum in electives and the additional prescribed courses. Basic discipline requirements and other prescribed courses will remain unchanged.

The proposed revision will strengthen the option and make the subject matter attainments more consistent among students who graduate from the program.

#### **Establishment of a New Option in Industrial Distribution Management, Department of Business Administration, Urbana**

The Urbana-Champaign Senate has approved the establishment of a new option within the Department of Business Administration in the College of Commerce and Business Administration entitled "Industrial Distribution Management."

The new Option in Industrial Distribution Management consists of 63 semester hours of required and elective course work selected from courses already in existence.

Since this option is to be offered within the Department of Business Administration, students will not be excused from courses which are prerequisites for departmental core courses. A unique feature of this Option in Industrial Distribution Management is the practicum, a 16-week educational experience conducted on-site in a host business during the summers following the junior and senior years. The student would spend 8 weeks in a manufacturing business during the summer following the junior year and a second 8 weeks in a distribution business in the summer following the senior year. Because of the practicum, students completing the option would graduate in August rather than May.

Administration of this new option will be supported by grants which have already been pledged. In addition, individual distribution firms have pledged to support an annual scholarship fund of at least \$5,000 for students in the program. The option will be offered only as long as outside financial support is received.

#### **Revision of the Major in Applied Mechanics, Bachelor of Science in Engineering Science, Chicago**

The University Center Senate has approved the following changes to the Major in Applied Mechanics: (1) deletion of four engineering courses from the list of required courses and replaced by four other engineering courses; (2) addition of one engineering course and one mathematics course to the list of required courses; (3) increase in the hours required for the major from 48 to 55; (4) increase in hours of required technical electives from 7-8 to 15-16; and (5) reduction in the number of elective hours from 16-17 to 1-2.

The revisions are intended to strengthen the program by increasing the emphasis on computational mechanics and in experimental course work. The addition of a mathematics course and the increase in technical electives have been recommended by the Accreditation Board for Engineering Technology.

#### **Revision of the Major in Criminalistics, Bachelor of Science in Liberal Arts and Sciences, Chicago**

The University Center Senate has approved the following revisions to the Major in Criminalistics: (1) the number of required hours has been increased from 48 to 56; (2) two courses have been dropped as requirements; (3) four courses have been added to the list of required courses; (4) renumbering of eight courses; (5) reduction in the number of hours for collateral and prerequisite courses from 56 to 48.

The changes reflect a shifting in emphasis of the discipline of criminal justice toward the study of rules (how they are made, how they are broken, and how they are applied).

#### **Revision of the General Education Requirements, Bachelor of Arts in Elementary Education and the Bachelor of Arts in Education, Chicago**

The University Center Senate has approved the following changes to the general education requirements of the elementary education and education policy programs: (1) increased by 4 hours the general education requirement in the humanities; (2) specified that no education course may be used to fulfill the humanities requirement; (3) disallowed the application of mathematics courses toward the general education requirement in the natural sciences (all education majors are required to complete 12 hours of mathematics in addition to the 18-hour natural science requirement).

These changes were proposed in order to give education students broad exposure to course work in the humanities and natural sciences.

### **Revision of the Curriculum in Engineering Management, Bachelor of Science in Engineering Management, Chicago**

The University Center Senate has approved the following revisions in the Engineering Management curriculum: (1) addition of two industrial and systems engineering courses to the list of required courses; (2) deletion of ISE courses from the list of required courses, one of which is replaced by a management course; (3) deletion of two quantitative methods courses from the list of option required courses; (4) an increase in the total required hours from 152-153 to 156-157; and (5) a decrease in elective hours from 15-16 to 1-2.

The changes are intended to strengthen the program by requiring of students course work which is very important for production management professionals.

### **Revision of the Major in Industrial Engineering, Bachelor of Science in Engineering, Chicago**

The University Center Senate has approved the following revisions to the Major in Industrial Engineering: (1) added two new courses to the list of required courses; (2) dropped an industrial engineering course from the list of required courses and replaced it with a management elective; (3) dropped a mechanical engineering course from the list of required courses and replaced it with a new industrial engineering course; (4) increased from 3 to 4 credit hours an industrial and systems engineering course; (5) increased the number of hours required for the major from 54 to 63; and (6) reduced the number of elective hours from 18 to 9.

The proposed changes are intended to strengthen the program by offering new courses that are more practical and consistent with trends in the industrial engineering profession.

### **Redesignation of the Master of Administrative Science Degree (Public Agency Administration Curriculum), Chicago**

The University Center Senate has approved a recommendation for the redesignation of the Master of Administrative Science degree (Public Agency Administration Curriculum) as the Master of Public Administration.

With the redesignation of the Master of Administrative Science, Business Enterprise Administration track, as the Master of Business Administration (approved in 1981), the Public Agency Administration curriculum remains as the only existing specialization under the Master of Administrative Science. The proposed new title more accurately reflects the nature of the program and will eliminate the confusion which the current unconventional title creates for students, graduates, and prospective employers.

The change in the name of the degree will conform with nationally accepted practice of awarding the Master of Public Administration (MPA) to graduates in public administration. Information from the National Association of Schools of Public Affairs and Administration, the major association for the field, indicates that the MPA is the standard degree most widely conferred by its members.

### **Revision of Option I and Option II of the Physical Education Curriculum and the Supplement Program in Kinesiotherapy (Corrective Therapy), Bachelor of Science in Physical Education, Chicago**

The University Center Senate has approved the following revisions for Option I and Option II majors of the Bachelor of Science in Physical Education: (1) increased by 2 hours the number of credits in the Physical Education section for each option (Option I from 26 to 28, Option II from 22 to 24); (2) increased the number of credit hours in the Education section by 1 hour (from 28 to 29).

The first change is the result of an increase of 2 credit hours in an adapted physical education course taken by physical education and kinesiotherapy majors in Options I and II to fulfill State certification requirements. The second revision comes as the result of an increase by the College of Education of 1 hour in an education course required for Option I and II majors.

This report was received for record.

#### **Tuition Increase, Executive MBA Program, Urbana**

(7) In January 1982, the Board of Trustees approved an increase of \$815 in the tuition charged students in the Executive Master of Business Administration Program at the Urbana-Champaign campus, raising that tuition to \$4,765 per year. The dean of the College of Commerce and Business Administration and the chancellor at the Urbana-Champaign campus now have recommended an increase of \$385 — to a total of \$5,150.<sup>1</sup>

The proposed increase responds primarily to the need to broaden the program and meet rising costs. Henceforth, the tuition for this program will be reviewed annually, in concert with other tuition adjustments. The increase proposed will apply to the Executive MBA class entering in the fall of 1984.

I concur in this recommendation.

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

#### **Agreement for Prepaid Medical Service, University Hospital, Chicago**

(8) The chancellor at Chicago has recommended approval of a contract with the Blue Cross/Blue Shield Health Assurance Plan (HMO Illinois, Inc.) to designate the University of Illinois Hospital as a health-care provider site for subscribers to benefits provided by HMO Illinois, the largest health-maintenance organization in the State. A unit to administer the agreement, to be known as the Illini Health Care Organization (IHCO), would be established in the University Hospital.

Subscribers of HMO Illinois, Inc. will be given the option of selecting the University from among a number of health-care provider sites. The University will be obliged to provide outpatient health-care services and physician services in accord with preestablished schedules of benefits to subscribers and their dependents if the University is selected. In return, the University will receive preestablished capitation payments for each month during which the subscribers and their dependents are entitled to benefits. During the initial contract year, 85 percent of the capitation payments will be allocated to the Medical Service Plan and the balance treated as clinic charges. A separate per diem payment will be made to the University Hospital (75 percent to the Medical Service Plan and 25 percent to the hospital) for inpatient hospital charges, and the University will be entitled to incentive payments if the days of hospitalization are under preestablished minima.

The agreement requires the University to arrange with other health-care providers to make health care services available in the event that services are not provided in the University of Illinois Hospital. It also obligates the University to establish a system for prior review of admissions and extensions of stays and to participate in a limited subscriber grievance procedure. The contract is for a one-year period and is renewed automatically unless either party terminates it, on 90 days' notice. The allocation of capitation payments during subsequent periods will be adjusted to reflect utilization experience between the clinic and physicians' services.

Since the capitation fee will cover both outpatient hospital charges and physicians' fees, the Medical Service Plan will receive fees in accord with an arrangement agreed to by the hospital and MSP.

The vice president for business and finance concurs in the recommendation.

<sup>1</sup> The general student charge connected with the program also has been increased by \$265, to \$1,600. The total program cost, should the tuition increase be approved, will become \$6,750.

I recommend approval.

(This agreement will make it possible for University employees both to enroll in an HMO and to utilize the services and facilities of the University at the same time. Presently, some 30 percent of the University staff at Chicago receive care from other providers because they are members of prepaid health plans.)

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

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 9 through 22 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

**Ambulatory Care Facility, Chicago  
(Employment of Herman Smith Associates)**

(9) The original program for the new University Hospital in Chicago included the replacement of both the old hospital and the obsolete outpatient clinics. In accord with the approved financial plan, the outpatient (or ambulatory care facility) was removed from the program.

High-quality facilities are deemed essential if patients are to choose the University of Illinois as their provider, and cost-efficient facilities are necessary if the University is to provide health care at a competitive cost. Therefore, the chancellor at the Chicago campus has recommended approval of a contract with Herman Smith Associates of Hinsdale to assist in a consultative capacity in the development of a program for an ambulatory care facility at the Health Sciences Center. The same firm developed the program and reviewed the subsequent contract document for the new University Hospital and also has prepared a preliminary program for the ambulatory care facility.

The recommended work includes: updating the facilities master plan for the University Hospital and Clinics; developing a definitive program plan for a new ambulatory facility as well as a master schedule and implementation strategy; assisting in the preparation of a certificate of need application; developing program and space descriptions for clinical and ancillary departments, to be included in the new facility and functional design criteria; preparing preliminary conceptual drawings; and developing preliminary construction cost estimates.

The total cost will not exceed \$250,000 over the life of the project, an amount estimated to be 1 percent of the construction cost. The fee includes all expenses, travel, meals, and lodging, except when the consultant is required by the University to travel outside the Chicago area. The cost includes a provision of up to \$50,000 for cost-benefit studies, to be carried out only at the request of the University. Such studies are to be charged at the firm's per diem rates. The fee for the project is based on a calculation of the number of consultant days required for its completion.

Funds for the project are available in the University Hospital income account.

The vice president for business and finance concurs in the recommendation.

I recommend approval.

On motion of Mr. Logan, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### Contracts for Laboratory Remodeling, College of Medicine East Tower, Chicago

(10) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts to remodel a laboratory on the third floor of the College of Medicine East Tower for the Department of Biological Chemistry. The award in each case is to the low base bidder.

| <i>Division I — General</i>                          | <i>Base Bid</i>  |
|--|------------------|
| Diva Construction Co., Inc., Chicago.....            | \$ 87 419        |
| <i>Division II — Plumbing</i>                        |                  |
| A & H Plumbing and Heating Co., Chicago.....         | 13 600           |
| <i>Division III — Mechanical</i>                     |                  |
| Allied Mechanical Industries, Inc., Chicago.....     | 10 930           |
| <i>Division IV — Ventilation</i>                     |                  |
| Commercial Engineering Corporation, Chicago.....     | 37 000           |
| <i>Division V — Electrical</i>                       |                  |
| Bernard N. Lane Company, Chicago, acting through its |                  |
| Monarch Electric Construction Company.....           | 14 469           |
| <i>Total</i> .....                                   | <u>\$163 418</u> |

Funds for this "Renovation for Excellence" project are available in the FY 1984 State appropriated budget of the Physical Plant Department.

A team from the Department of Biological Chemistry has been conducting its research in space with inadequate facilities. The proposed project will bring the group together in remodeled and equipped space.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Logan, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### Contracts, Relocating Outpatient Facility, Hospital Addition, Chicago

(11) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts to relocate an outpatient specimen-collection facility to the first floor of the Hospital Addition, Chicago campus. The award in each case is to the low base bidder.

| <i>Division I — General</i>                      | <i>Base Bid</i>  |
|--|------------------|
| O.C.S. Construction Co., Bridgeview.....         | \$ 93 843        |
| <i>Division II — Plumbing</i>                    |                  |
| Preferred Piping, Inc., Chicago.....             | 12 546           |
| <i>Division IV — Ventilation</i>                 |                  |
| Allied Mechanical Industries, Inc., Chicago..... | 8 800            |
| <i>Division V — Electrical</i>                   |                  |
| Berwyn Electric Co., Chicago.....                | 18 850           |
| <i>Total</i> .....                               | <u>\$134 039</u> |

Funds are available from the Hospital Income Fund.

This project is part of a continuing program to consolidate functions of the Hospital Clinical Laboratories. The present facility is located in an inconvenient area of the General Hospital, has inadequate space for procedures and patient privacy, and has no waiting room. The new facility will occupy approximately 1,770 square feet in the Hospital Addition.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Logan, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### **Contracts, Clinic Renovation, Medical Sciences Addition, Chicago**

(12) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts to relocate the Rheumatic and Musculoskeletal Disease Clinic on the first floor of the Medical Sciences Addition. The award in each case is to the low base bidder.

| <i>Division I — General</i>                      | <i>Base Bid</i> |
|--|-----------------|
| Deluxe Cement Construction Co., Chicago.....     | \$42 534        |
| <i>Division II — Plumbing</i>                    |                 |
| A & H Plumbing and Heating Co., Chicago.....     | 11 840          |
| <i>Division IV — Ventilation</i>                 |                 |
| Allied Mechanical Industries, Inc., Chicago..... | 18 400          |
| <i>Division V — Electrical</i>                   |                 |
| Berwyn Electric Co., Chicago.....                | 13 750          |
| <i>Total</i> .....                               | <u>\$86 524</u> |

Funds are available from the Hospital Income Fund.

The Rheumatic and Musculoskeletal Disease Clinic now is located in the Hospital Addition, College of Medicine East Tower, and the Medical Sciences Addition. This project is to remodel a vacant suite to consolidate all of the functions of the clinic into approximately 1,750 square feet of space.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Logan, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### **Contracts, Electrical System, Eye and Ear Infirmary, Chicago**

(13) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts to increase the electrical system in the Eye and Ear Infirmary, Chicago campus. The award in each case is to the low base bidder.

*Division I — General**Base Bid*

L. J. Graf Construction Co., Chicago..... \$ 29 900

*Division V — Electrical*

G & M Electrical Contractors Co., Chicago ..... 138 623

*Total* ..... \$168 523

Funds are available from the Hospital Income Fund.

The project will provide additional electrical power for the installation of a new CAT Scanner and for increased electrical power.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Logan, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

**Contract, Carpet Replacement, Library of the  
Health Sciences, Chicago**

(14) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$33,979 to Morton Floors, Inc., Lincolnwood, the low base bidder, for the repair and replacement of carpeting in the Library of the Health Sciences, Chicago campus. The work consists of repairing approximately 174 square yards of existing carpeting on all floors, as well as total replacement (2,000 yards) in the general leisure reading area.

Funds are available from FY 1984 State appropriated funds to the Physical Plant.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Logan, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

**Contract for Energy Conservation Project, Library,  
University Center, Chicago**

(15) On October 21, 1982, the Board of Trustees approved a recommendation to accept a Federal grant of \$535,467 under the National Energy Conservation Policy Act. Bids were recently received for one of the conservation projects authorized under that program: to install an energy-efficient, automatic light-dimming system throughout the Library Building, University Center, Chicago campus.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$79,494 to Shaw Electric Co., Chicago, the low base bidder.

Funds are available from the Federal Energy Conservation Grant.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Logan, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr.



Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### **Contracts, Remodeling, Civil Engineering, Urbana**

(16) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts to remodel some 13,000 square feet of the Newmark Civil Engineering Laboratory (NCELB) and 1,400 square feet of the Hydrosystems Laboratory for the Department of Civil Engineering. The award in each case is to the low base bidders on their base bids, plus acceptance of indicated alternate bids.<sup>1</sup>

#### *General*

Johnson-Stirewalt Construction Co., Urbana

|                           |           |
|---------------------------|-----------|
| Base Bid .....            | \$112 496 |
| Alternate G-1 .....       | 4 625     |
| Alternate G-2 .....       | 13 830    |
| Alternate G-3 .....       | 7 362     |
| Alternate G-4 .....       | 10 544    |
| Total, General Work ..... | \$148 857 |

#### *Plumbing*

R. H. Bishop Company, Champaign

|                |        |
|----------------|--------|
| Base Bid ..... | 16 573 |
|----------------|--------|

#### *Heating, Piping, Refrigeration and Automatic Temperature Control System*

R. H. Bishop Company, Champaign

|                |     |
|----------------|-----|
| Base Bid ..... | 600 |
|----------------|-----|

#### *Ventilation*

Viking Plumbing and Heating, Inc., Danville

|                               |        |
|-------------------------------|--------|
| Base Bid .....                | 30 700 |
| Alternate V-3 .....           | 2 350  |
| Alternate V-4 .....           | 1 350  |
| Total, Ventilation Work ..... | 34 400 |

#### *Electrical*

Modern Electric Company of Illinois, Champaign

|                              |        |
|------------------------------|--------|
| Base Bid .....               | 16 138 |
| Alternate E-2 .....          | 60     |
| Alternate E-3 .....          | 2 786  |
| Alternate E-4 .....          | 610    |
| Total, Electrical Work ..... | 19 594 |

**Grand Total .....** \$220 024

Acceptance of Alternate G-1 provides that all contracts, other than the contract for general work, be assigned to the contractor for general work. It is further recommended that an agreement be entered into with Johnson-Stirewalt Construction Co., for the assignment of the other contracts.

<sup>1</sup> Description of Alternates:

Alternate 1: Assignment of other contract divisions to the general contractor.

Alternate 2: Install a masonry partition, steel mezzanine complete with access stair and new lighting with related wiring and switching below mezzanine in Room B151, NCELB.

Alternate 3: Convert existing Fatigue Lab Room 1220K to a classroom in NCELB.

Alternate 4: Convert Instructional Labs 1220A and 1215 to four new offices in NCELB.

Funds for this project are available in the Fiscal Year 1984 State appropriated funds budget of the College of Engineering.

Although frequent technological advances and shifts in program emphasis have occurred in the field of civil engineering, no major remodeling has occurred since these buildings were constructed between 1966 and 1970. Consequently, the Department of Civil Engineering needs to rehabilitate some of its facilities, consolidate staff and activities, and replace equipment. This will result in the release of space needed for the Departments of Computer Science and Electrical Engineering. The project entails general and mechanical/electrical work which will result in 5,022 square feet of office and storage space and 9,746 square feet of laboratory space within these buildings.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Logan, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### **Contracts, Remodeling, Roger Adams Laboratory, Urbana**

(17) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for remodeling in Roger Adams Laboratory, Department of Chemical Engineering, to the low base bidders on their base bids, plus acceptance of the indicated alternate bids.<sup>1</sup>

#### *General*

McDowell Construction Co., Inc., Danville

|                          |          |          |
|--------------------------|----------|----------|
| Base Bid .....           | \$14 933 |          |
| Alternate G-1 .....      | 2 235    |          |
| Alternate G-2 .....      | 4 317    |          |
| Total, General Work..... |          | \$21 485 |

#### *Plumbing*

Paul H. McWilliams & Sons, Inc., Champaign

|                            |        |        |
|----------------------------|--------|--------|
| Base Bid .....             | 25 800 |        |
| Alternate G-1 .....        | 4 180  |        |
| Total, Plumbing Work ..... |        | 29 980 |

#### *Heating, Piping, Refrigeration and Automatic Control System*

Hart & Schroeder Mechanical Contractors, Inc., Champaign

|                |        |  |
|----------------|--------|--|
| Base Bid ..... | 22 612 |  |
|----------------|--------|--|

#### *Ventilation and Distribution Systems for Conditioned Air*

R. H. Bishop Company, Champaign

|                |        |  |
|----------------|--------|--|
| Base Bid ..... | 14 715 |  |
|----------------|--------|--|

#### *Electrical*

Coad Electric Co., Champaign

|                |       |  |
|----------------|-------|--|
| Base Bid ..... | 7 200 |  |
|----------------|-------|--|

|                          |  |                 |
|--------------------------|--|-----------------|
| <b>Grand Total .....</b> |  | <b>\$95 992</b> |
|--------------------------|--|-----------------|

<sup>1</sup> Description of Alternates:

Alternate G-1: Assignment of other contract divisions to the general contractor.

Alternate G-2: To furnish and install synthetic stone counter tops and install laboratory cabinets supplied by owner.

Alternate P-1: To supply and install all sinks and associated piping, waste, air, gas and vacuum.

Acceptance of Alternate G-1 provides that all contracts other than the contract for general work be assigned to the contractor for general work. It is further recommended that an agreement be entered into with McDowell Construction Co., Inc., for the assignment of the other contracts.

Funds for this "Renovation for Excellence" project are available in the Fiscal Year 1984 State appropriated funds budget of the Operation and Maintenance Division.

The project is to convert 757 square feet, currently used for graduate student offices, into a wet laboratory for new research in novel materials, separation processes, and in the areas of energy and pollution.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Logan, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

#### **Contract for Phase II Window Replacement, Gregory Drive Residence Halls, Urbana**

(18) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract to Konet Creative Window Designs, Inc., Oak Lawn, in the amount of \$279,910 for the removal of the existing windows and the installation of approximately 250 double-glazed anodized aluminum window units in Forbes Hall in the Gregory Drive Residence Halls complex at the Urbana-Champaign campus.

Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Logan, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

#### **Employment of Architect/Engineer, Krannert Art Museum Addition, Urbana**

(19) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the University of Illinois Foundation be requested to provide funds for the employment of Booth/Hansen & Associates, Chicago. The firm will provide professional services for the program-definition and schematic-design phases for the proposed addition to the Krannert Art Museum, Urbana-Champaign campus. The fee for this phase of the work, based on the firm's direct personnel expenses plus 150 percent, will not exceed \$39,000, plus reimbursable expenses approved by the University; these are estimated to be \$6,500.

On completion of this phase of the design, the board will be asked to approve the project and to authorize a contract for professional architectural and engineering services through the design and construction phases.

The project is to be financed from gifts and grants to the University of Illinois

Foundation. The major portion of the project is being underwritten by the William S. Kinkead trust and estate.

On motion of Mr. Logan, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### **Employment of Architect/Engineer for Remodeling in Davenport Hall, Urbana**

(20) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Severns, Rishling and Associates, Inc., Champaign, to provide professional services required through the receipt of bids for a project to remodel vacated space in Davenport Hall for the Biophysics Division of the Department of Physiology and Biophysics. The architect would receive a lump-sum fee of \$38,000 (less amounts previously paid for services during the design-development phase of the project), plus reimbursements authorized by the University. These are estimated to be \$1,500.

Funds for this "Renovation for Excellence" project are available in the Fiscal Year 1984 State appropriated budget of the Operation and Maintenance Division.

On motion of Mr. Logan, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### **Increase in Architect/Engineer Contract, Auditorium, Urbana**

(21) On November 17, 1983, the Board of Trustees awarded construction contracts for the renovation of the Auditorium and employed Holabird & Root, Chicago to provide professional architectural/engineering services. It was anticipated, due to the complexities of the project, that periodic site observation would not be sufficient to provide for proper coordination.

The project is now under construction, and the architect has recommended (and the Office for Capital Programs concurs) that the agreement be increased to provide the following additional services for which the architect would be reimbursed: an on-site field representative on a half-time basis during the construction phase, at an annual cost not to exceed \$25,000; periodic on-site visits involving structural, architectural, electrical, mechanical, acoustical, and interiors personnel as required on an hourly rate basis, the cost of which is estimated not to exceed \$22,800.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the contract with Holabird & Root, Chicago be increased as described. The funds are included in the \$4.45 million budget authorized by the Board of Trustees.

Funds are being provided from gifts to the University from Helene R. Foellinger as well as from the institutional funds budget of the Urbana-Champaign campus.

On motion of Mr. Logan, this recommendation was approved by the

following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### **Purchases**

(22) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the vice president for business and finance.

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, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

|                   |               |
|-------------------|---------------|
| Recommended ..... | \$ 920 696 45 |
|-------------------|---------------|

#### *From Institutional Funds*

|                   |              |
|-------------------|--------------|
| Recommended ..... | 3 030 901 90 |
|-------------------|--------------|

|                          |                       |
|--------------------------|-----------------------|
| <i>Grand Total</i> ..... | <u>\$3 951 598 35</u> |
|--------------------------|-----------------------|

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. A copy is being filed with the secretary of the board for record.

On motion of Mr. Logan, the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Milkint; no, none; absent, Mr. Bolen.)

### **Report of Purchases Approved by the Vice President for Business and Finance**

(23) The vice president for business and finance also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000. A copy of this report is filed with the secretary.

This report was received for record.

### **Comptroller's Monthly Report of Contracts Executed**

(24) The comptroller submitted the February 1984 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$25,000, to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

### **Report of Investment Transactions through January 31, 1984**

(25) The comptroller presented the investment report as of January 31, 1984.

## Transactions under Finance and Audit Committee Guidelines

| <i>Date</i>       | <i>Number</i> | <i>Description</i>  | <i>Cost/Yield</i> | <i>Amount</i> |
|-------------------|---------------|---|-------------------|---------------|
| <b>Sales:</b>     |               |   |                   |               |
| 1/3               | 4 444 shares  | Bank America common stock.  | \$ 59 060 71      | \$ 92 965 36  |
| 1/3               | 2 338 shares  | Chase Manhattan common stock .....                                    | 120 213 63        | 104 434 96    |
| 1/3               | 8 800 shares  | Consolidated Edison of New York common stock.....                     | 170 095 20        | 212 424 88    |
| 1/3               | 3 000 shares  | Eastman Kodak common stock  | 255 990 00        | 225 877 46    |
| 1/3               | 1 400 shares  | Getty Oil common stock.....   | 106 540 00        | 110 484 31    |
| 1/3               | 7 400 shares  | Gould common stock.....   | 171 717 00        | 222 380 55    |
| 1/3               | 7 000 shares  | Gulf State Utilities common stock .....                               | 101 580 14        | 90 436 96     |
| 1/3               | 6 900 shares  | May Dept. Stores common stock .....                                   | 267 589 50        | 370 920 59    |
| 1/3               | 3 400 shares  | Phillips Petroleum common stock .....                                 | 111 622 00        | 112 774 23    |
| 1/3               | 5 900 shares  | Signal Companies common stock .....                                   | 123 288 36        | 188 221 19    |
| 1/3               | 366 shares    | Standard Oil of Indiana common stock .....                            | 5 349 02          | 17 538 13     |
| 1/3               | 600 shares    | Standard Oil of California common stock .....                         | 19 248 00         | 20 126 32     |
| 1/3               | 1 300 shares  | Suburu common stock.....  | 90 025 00         | 108 875 00    |
| 1/3               | 5 600 shares  | Texas Utilities common stock  | 117 828 00        | 139 967 31    |
| 1/3               | 3 200 shares  | Travelers common stock.....   | 69 465 50         | 101 740 60    |
| 1/4               | \$ 50 000     | Northern Indiana Public Service 8.13 percent bonds due 5/1/2001 ..... | 51 621 69         | 32 171 00     |
| 1/4               | 250 000       | Public Service of Indiana 8 percent bonds due 2/1/2004.               | 231 107 50        | 135 175 00    |
| 1/4               | 50 000        | Southern California Edison 8.13 percent bonds due 10/15/94 .....      | 51 275 27         | 37 007 50     |
| 1/4               | 250 000       | Southern California Edison 8.88 percent bonds due 3/1/2000 .....      | 236 250 00        | 182 965 00    |
| 1/6               | 280 shares    | Energas common stocks.....  | 5 883 24          | 4 760 00      |
| 1/10              | 12 300 shares | Sante Fe common stocks....  | 286 255 10        | 367 511 70    |
| 1/18              | \$ 17 000     | General Motors Acceptance Corporation demand notes...                 | 17 000 00         | 17 000 00     |
| 1/19              | 72 000        | General Motors Acceptance Corporation demand notes...                 | 72 000 00         | 72 000 00     |
| 1/20              | 12 000        | General Motors Acceptance Corporation demand notes...                 | 12 000 00         | 12 000 00     |
| 1/23              | 20 000        | General Motors Acceptance Corporation demand notes...                 | 20 000 00         | 20 000 00     |
| 1/24              | 13 000        | General Motors Acceptance Corporation demand notes...                 | 13 000 00         | 13 000 00     |
| 1/25              | 50 000        | General Motors Acceptance Corporation demand notes...                 | 50 000 00         | 50 000 00     |
| <b>Purchases:</b> |               |   |                   |               |
| 1/3               | \$ 90 000     | Household Finance demand notes...                                     | 9.56% \$          | 90 000 00     |
| 1/3               | 48 000        | Associates demand notes.....  | 9.56              | 48 000 00     |

| Date | Number       | Description   | Cost/Yield | Amount        |
|------|--------------|---|------------|---------------|
| 1/3  | \$ 698 000   | General Motors Acceptance Corporation demand notes..... | 9.09%      | \$ 698 000 00 |
| 1/3  | 78 000       | Texas Commerce Bancshares demand notes .....            | 9.81       | 78 000 00     |
| 1/3  | 1 600 shares | Chemlawn common stock.....                              | 1.11       | 68 800 00     |
| 1/3  | 2 400 shares | Chicago and N. W. common stock...                       | -0-        | 86 892 00     |
| 1/3  | 2 000 shares | Digital Equipment common stock...                       | -0-        | 143 660 00    |
| 1/3  | 2 200 shares | Hillenbrand common stock.....                           | 1.78       | 108 526 00    |
| 1/3  | 1 500 shares | Interpublic Group common stock...                       | 3.70       | 72 870 00     |
| 1/3  | 7 400 shares | Mellon National common stock.....                       | 5.07       | 355 732 80    |
| 1/3  | 3 200 shares | National Medical Enterprises common stock .....         | 1.92       | 73 456 00     |
| 1/3  | 4 400 shares | Pfizer common stock.....                                | 3.74       | 155 452 00    |
| 1/3  | 1 400 shares | PHH Group common stock.....                             | 2.52       | 46 487 00     |
| 1/3  | 5 600 shares | Raytheon common stock.....                              | 3.18       | 246 848 00    |
| 1/3  | 3 400 shares | Schlumberger common stock.....                          | 2.16       | 163 047 00    |
| 1/3  | 2 300 shares | Telex common stock.....                                 | -0-        | 55 384 00     |
| 1/4  | \$ 387 000   | Household Finance demand notes...                       | 9.56       | 387 000 00    |
| 1/11 | 188 000      | General Motors Acceptance Corporation demand notes..... | 9.70       | 188 000 00    |
| 1/18 | 400 shares   | Delta Airlines common stock.....                        | 1.40       | 17 125 60     |
| 1/19 | 2 800 shares | Church's Fried Chicken common stock                     | 2.81       | 71 624 00     |
| 1/20 | 200 shares   | Pfizer common stock.....                                | 3.68       | 7 173 60      |
| 1/20 | 100 shares   | Raytheon common stock.....                              | 2.96       | 4 726 60      |
| 1/23 | 200 shares   | Pfizer common stock.....                                | 3.67       | 7 196 00      |
| 1/23 | 300 shares   | Delta Airlines common stock.....                        | 1.36       | 13 279 50     |
| 1/24 | 300 shares   | Delta Airlines common stock.....                        | 1.35       | 13 369 20     |
| 1/25 | 1 100 shares | Delta Airlines common stock.....                        | 1.34       | 49 198 60     |

## Transactions under Comptroller's Authority

## Sales:

|      |              |   |                |                |
|------|--------------|---|----------------|----------------|
| 1/5  | \$ 2 000 000 | U.S. Treasury bills due 1/12/84 .....                 | \$1 953 722 22 | \$1 996 850 00 |
| 1/6  | 1 500 000    | General Motors Acceptance Corporation demand notes... | 1 500 000 00   | 1 500 000 00   |
| 1/10 | 11 000       | Texas Commerce demand notes .....                     | 11 000 00      | 11 000 00      |
| 1/11 | 2 000 000    | General Motors Acceptance Corporation demand notes... | 2 000 000 00   | 2 000 000 00   |
| 1/13 | 11 000       | Household Finance demand notes .....                  | 11 000 00      | 11 000 00      |

## Purchases:

|      |           |  |       |              |
|------|-----------|--|-------|--------------|
| 1/4  | \$ 35 000 | U.S. Treasury bills due 1/19/84....  | 8.05% | \$ 34 883 33 |
| 1/5  | 1 600 000 | First National Bank of Chicago 9.50 percent certificate of deposit due 5/1/84 .....  | 9.50  | 1 600 000 00 |
| 1/6  | 100 000   | Merrill Lynch demand notes.....  | 9.62  | 100 000 00   |
| 1/6  | 22 000    | General Motors Acceptance Corporation demand notes.....                              | 9.81  | 22 000 00    |
| 1/9  | 4 100 000 | First National Bank of Chicago 9.40 percent certificate of deposit due 3/14/84 ..... | 9.40  | 4 100 000 00 |
| 1/11 | 140 000   | General Motors Acceptance Corporation demand notes.....                              | 9.70  | 140 000 00   |

| <i>Date</i> | <i>Number</i> | <i>Description</i>  | <i>Cost/Yield</i> | <i>Amount</i>  |
|-------------|---------------|---|-------------------|----------------|
| 1/16 \$     | 3 500 000     | Continental Bank 9.45 percent time deposit due 3/21/84.....                         | 9.45%             | \$3 500 000 00 |
| 1/17        | 1 500 000     | First National Bank of Chicago 9.15 percent certificate of deposit due 3/7/84 ..... | 9.15              | 1 500 000 00   |
| 1/19        | 2 000 000     | General Motors Acceptance 9.20 percent commercial paper due 4/2/84..                | 9.20              | 2 000 000 00   |
| 1/19        | 2 000 000     | General Motors Acceptance 9.20 percent commercial paper due 4/4/84..                | 9.20              | 2 000 000 00   |
| 1/23        | 1 000         | Merrill Lynch demand notes.....   | 9.38              | 1 000 00       |
| 1/23        | 3 000 000     | Continental Bank 9.55 percent time deposit due 4/20/84.....                         | 9.55              | 3 000 000 00   |
| 1/24        | 300 000       | Highland Community Bank 9.38 percent certificate of deposit due 7/23/84             | 9.38              | 300 000 00     |
| 1/24        | 100 000       | American Savings and Loan 10.05 percent certificate of deposit due 4/23/84 .....    | 10.05             | 100 000 00     |
| 1/26        | 2 500 000     | Continental Bank 9.60 percent time deposit due 5/1/84.....                          | 9.60              | 2 500 000 00   |
| 1/26        | 355 000       | U.S. Treasury bills due 9/6/84.....   | 9.54              | 335 186 27     |
| 1/26        | 3 000 000     | U.S. Treasury bills due 4/19/84....   | 9.12              | 2 937 490 00   |
| 1/27        | 2 100 000     | U.S. Treasury bills due 4/26/84....   | 9.09              | 2 053 327 50   |
| 1/30        | 2 000 000     | First National Bank of Chicago 9.22 percent certificate of deposit due 3/8/84 ..... | 9.22              | 2 000 000 00   |
| 1/31        | 2 300 000     | U.S. Treasury bills due 6/28/84....   | 9.21              | 2 215 562 53   |
| 1/31        | 250 000       | U.S. Treasury bills due 4/26/84....   | 9.05              | 244 708 61     |

On motion of Mr. Logan, this report was approved as presented.

#### **Quarterly Report of the Comptroller**

(26) The comptroller presented his quarterly report as of December 31, 1983. A copy has been filed with the secretary of the board.

This report was received for record.

#### **Annual Report of the Treasurer**

(27) In accordance with the Bylaws of the Board of Trustees, the treasurer of the University has submitted a report of receipts and disbursements of University funds in his custody for the period January 1, 1983, to December 31, 1983, certified by the comptroller. A copy of this report was sent to each member of the Board of Trustees prior to the meeting, and a copy is filed with the secretary of the board.

This report was received for record.

#### **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.

#### **CALENDAR OF FUTURE MEETINGS**

President Forsyth called attention to the schedule of meetings for the next three months: March 15, Chicago campus; April 19, Urbana-Champaign campus; and May 17, Chicago campus.



The secretary presented a preliminary calendar for the period 1984-85. The trustees will review the schedule and receive a final version for review at the March 1984 meeting.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

WILLIAM D. FORSYTH, JR.  
*President*