

# **ANNUAL MEETING OF THE BOARD OF TRUSTEES**

**OF THE**

## **UNIVERSITY OF ILLINOIS**

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**January 20, 1983**



The annual meeting of the Board of Trustees of the University of Illinois was held in Room 509-10, Chicago Circle Center, University Center, Chicago campus, Chicago, Illinois, on Thursday, January 20, 1983, beginning at 8:30 a.m.

President Paul Stone 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, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Health Sciences Center; Mr. Herbert Cobb, University Center; Miss S. Kelly Forsyth, Urbana-Champaign campus.

Also present were President Stanley O. Ikenberry; Dr. Morton W. Weir, vice president for academic affairs; Dr. Joseph S. Begando and Dr. Donald H. Riddle, chancellors, 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 acting vice president for business and finance of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### EXECUTIVE SESSION

President Stone, 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 Mr. Hahn and approved unanimously.

#### Report on Current Administrative Searches

President Ikenberry reported briefly on the status of the search efforts now underway for a vice president for administration and a vice president for business and finance. In each case, the committees are developing short lists, beginning to schedule visits and interviews, and are expected to report to the president within the coming weeks.

#### Report on Settlement, Parker Matter

Mr. Costello, the university counsel, reported that the effort to obtain full recovery of the funds misappropriated in the Parker case is in its final stages and that full recovery will be made once the exchange of documents has been completed. A report of this nature will be presented at the regular board meeting in the course of the day.<sup>1</sup> He indicated that if the process is completed without delay, it is anticipated that the University will have the recovered funds in hand within the next few days.

There being no further business, Mr. Stone announced the executive session would be adjourned.

The Board of Trustees' regular meeting reconvened at 9:05 a.m.

### MINUTES APPROVED

The secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of September 16 and October 21, 1982, copies of which had previously been sent to the board.

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

### SPECIAL ORDER OF BUSINESS

#### Election of Officers

##### President of the Board

Mr. Stone, inviting nominations for this office, stated that although he had found his service in this capacity to be very satisfying, he felt the need for reduced responsibility and made clear he was not a candidate for this office. Thereupon, Mrs. Shepherd nominated Mr. Forsyth and Mr. Madden moved that the nominations be closed. By unanimous vote, Mr.

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<sup>1</sup> See page 122 of these minutes.

Forsyth was elected president to serve until the next annual meeting of the board or until his successor shall have been elected.

Mr. Forsyth took the chair. In accepting the presidency, Mr. Forsyth expressed the appreciation of the board to Mr. Stone (and to Mrs. Stone) for the services and sacrifices rendered in the two-year period during which Mr. Stone has served as president. Mr. Forsyth made clear he regarded the post as a singular honor, but that in his judgment any one of the trustees could well serve. He expressed his determination, in the light of the current financial situation, to make every effort to protect and enhance the status and programs of the University. He indicated that he would consult with the trustees and would be prepared to announce committee assignments for the coming year at the February meeting.

#### **Executive Committee**

Mr. Forsyth then asked for nominations for the Executive Committee.

Mr. Howard nominated Mrs. Day and Dr. Donoghue to serve as members of the Executive Committee, with the president of the board as chairman, *ex officio*.

On motion of Mr. Madden, the nominations were closed. By unanimous vote, Mrs. Day and Dr. Donoghue were declared elected members of the Executive Committee to serve until the next annual meeting of the board or until their successors shall have been elected.

#### **Secretary, Comptroller, and University Counsel of the Board**

In accord with the Bylaws of the board, the president of the University had conveyed his advice to the board that the three incumbents be re-elected: Earl W. Porter, secretary of the board; Craig S. Bazzani, comptroller of the board; and James J. Costello, university counsel. Mr. Howard moved that a unanimous ballot be cast for their election. The nominations were closed, a unanimous ballot was so cast, and the incumbents — Mr. Porter, Mr. Bazzani, and Mr. Costello — were declared elected secretary, comptroller, and university counsel of the board, respectively, to serve until the next annual meeting of the board or until their successors shall have been elected.

#### **Treasurer of the Board**

On motion of Mrs. Shepherd, Mr. Bernard T. Wall was reelected to serve as treasurer of the board for a two-year term in accordance with the statutory provision for a biennial term for treasurer. Mr. Wall will serve until the annual meeting of 1985, or until his successor shall have been elected and qualified.

#### **Treasurer's Bond**

On motion of Mrs. Shepherd, the amount of the treasurer's bond was fixed at \$6,000,000.

On motion of Mrs. Shepherd, the Finance Committee was instructed

to see that the treasurer presents a satisfactory bond in the amount specified above and to report the same to the board.

#### Authority to Receive Moneys

Mrs. Shepherd offered the following resolution and moved its adoption:

*Resolved* that the treasurer of the Board of Trustees of the University of Illinois be, and hereby is, authorized to receive and receipt for all moneys and to endorse all orders, drafts, and checks due and payable to the Board of Trustees or to the University of Illinois and especially all drafts drawn by the treasurer of the United States payable to the Board of Trustees or the University of Illinois.

The resolution was unanimously adopted.

#### Delegation of Signatures

Mr. Madden offered the following resolution and moved its adoption:

*Resolved* that the president of the Board of Trustees is authorized to delegate to such individuals as he may designate from time to time authority to sign his name as president of the Board of Trustees to vouchers presented to the State Comptroller and authority to sign his name to warrants on the University Treasurer covering vouchers approved in accordance with regulations approved by the board; and

*Resolved* further that the secretary of the Board of Trustees is authorized to delegate to such individuals as he may designate from time to time authority to sign his name as secretary of the Board of Trustees to vouchers presented to the State Comptroller and to warrants on the University Treasurer covering vouchers approved in accordance with regulations of the board.

*Be It Further Resolved* that the First National Bank of Chicago, as a designated depository of Bernard T. Wall, treasurer of this corporation, be and it (including its correspondent banks) is hereby requested, authorized, and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name, including those drawn to the individual order of any person or persons whose name or names appear thereon as signer or signers thereof, when bearing or purporting to bear the facsimile signatures of the two following: president and secretary; and the First National Bank of Chicago (including its correspondent banks) shall be entitled to honor and to charge this corporation for all such checks, drafts, or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed with the First National Bank of Chicago by the secretary or other officer of this corporation.

*And Be It Further Resolved* that the State Comptroller is hereby authorized and directed to honor vouchers bearing facsimile signatures of the president and secretary of the Board of Trustees of the University of Illinois if such facsimile signatures resemble the facsimile specimens duly certified to or filed with the State Comptroller by the secretary.

These authorizations are to continue in effect until the State Comptroller has been supplied with specimen signatures of succeeding officers of this board.

The resolution was unanimously adopted.

### **WELCOME AND INSTALLATION OF NEW TRUSTEE**

President Forsyth took note of the fact that Mr. Albert N. Logan was now attending his first regular meeting as a trustee and beginning his six-year term. He observed that the trustees, with other newly elected State officers, had been participants in the inaugural activities in Springfield some days before and welcomed Mr. Logan to the service of the University of Illinois.

### **RECESS**

The board recessed to permit the taking of photographs of the officers and members of the board.

Meetings of the Student Welfare and Activities Committee and the Finance Committee followed.

The regular meeting of the Board of Trustees reconvened at 11:05 a.m.

### **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>

The president then introduced Howard Brookins, newly elected representative from the 36th District, who was in attendance at the meeting as a guest of Mr. Logan. President Ikenberry also recognized two visiting American Council of Education Fellows present at the meeting and visiting the University in the course of their professional programs: Dr. Berlean M. Burris, associate professor of nursing and chairperson of the College of Nursing, Chicago State University; and Dr. Satoru Izutsu, special assistant to President Fujio Matsuda, University of Hawaii.

### **President's Report**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting. A copy was filed with the secretary of the board.

### **President's Report on Other Matters**

Following are excerpts from an extended report presented by the president.

The search for a chancellor to lead the newly consolidated campus of the University of Illinois at Chicago concluded with my enthusiastic recommendation to you to appoint Dr. Donald N. Langenberg at a specially called meeting in December. The appointment has been noted in the state and national press, including editorial comment. I believe I express the sentiments of the entire University as I reiterate our pleasure with the appointment of Dr. Langenberg, our high expectations for his leadership, and the eagerness with which we await his arrival.

Later this morning we will honor two distinguished gentlemen who have given a major portion of their lives and talents to the University of Illinois.

<sup>1</sup> University Senates Conference: Pierson Van Alten, professor of anatomy of the College of Medicine at Chicago; Chicago campus Senates: Richard L. Carlin, professor of chemistry; Dale Eisenmann, professor and head of Department of Histology; Urbana-Champaign Senate Council: Kenneth Andersen, professor of speech communication and associate dean of the College of Liberal Arts and Sciences.

Dr. Joseph Begando has devoted virtually his entire professional career to this great University as he has helped it fulfill its mission. He directed an expansion of the University's health sciences programs unprecedented in the history of the University, and an expansion not likely to be repeated in our lifetime.

Donald Riddle came to Chicago when the Circle campus was still in its early adolescence. In the eight years that followed, he led it through the slow, determined climb toward maturity. Those eight years may turn out to be the most rapid qualitative growth spurt in the life of the campus.

Joseph Sheridan Begando and Donald Husted Riddle have nurtured our Chicago programs and have helped lead them where they are today — on the brink of a new era. I wish to take this opportunity before this Board of Trustees and before the University community to express to them my personal gratitude and the deep appreciation for their enduring contributions to the University of Illinois.

The Chicago research park, announced last August by Governor Thompson and Mayor Byrne, continues to evolve. Most recently, a Chicago-based firm announced the culmination of its plans to construct a pilot plant in the high technology research park, commencing construction as quickly as possible in 1983. Applied Molecular Genetics, or AMGEN, is headquartered in Thousand Oaks, California. We have begun negotiations for a long-term lease of 3.7 acres within the research park. AMGEN plans the construction of a \$13.7 million pilot plant to test human and animal health-care products and manufacturing processes.

Over the next six months the faculty and administration of the University, along with the Board of Trustees, will need to devote increased attention to the high technology research park and the several policy and operational issues still unresolved. We will be providing you with additional background information, and in February or March we should devote a significant portion of our meeting to a review of the key issues related to the sound, long-term development of the research park.

My report would be incomplete without mention of the extraordinary and serious financial problems facing the State of Illinois and this University. In recent weeks we have devoted attention to implementation of the difficult policies adopted by this board at its specially called meeting in December, including the deferral of the implementation of the salary increases and the implementation of the mid-year tuition increases. Provisions were taken in Urbana-Champaign and in Chicago to shield students with serious financial need from the impact of the mid-year tuition increase through a combination of additional Federal aid loans and, where necessary, a waiver of the tuition increase. As promised, I sent a letter to students and their parents explaining the severe financial straits in which the University finds itself and the reasons why it was necessary to take this emergency action.

There is, in my judgment, growing public recognition of the fiscal crises facing the State of Illinois. For the first time in its history, the Illinois Board of Higher Education adopted a resolution in January urging not only increased support for the University of Illinois and the rest of higher education, but also urging tax reform and the tax increases necessary to restore fiscal stability to State Government and to provide responsible funding for higher education.

In recent days, Senate President Philip Rock has publicly urged Governor Thompson to set forth a comprehensive plan, including an income tax increase, to help solve the State's problems. State Comptroller Roland Burris has spoken out in similar fashion. House Minority Leader Lee Daniels, in the first day's session of the newly organized House of Representatives, noted the urgent need to deal with the tax-increase issue and to restore fiscal stability and essential public services in Illinois. In short, there is a growing consensus in my judgment that something must be done and done quickly.

Data released in December by the Federation of Illinois Taxpayers shows that Illinois clearly has the capacity to restore itself to a sound fiscal condition. In 1981, the State of Illinois was below the national average in the personal income tax per

\$1,000 of personal income. The Illinois rate was \$16.92 vs. \$21.89 nationally, a difference of nearly 25 percent. Corporate income taxes in Illinois were below the national average (\$6.93 vs. \$7.21); so were general sales taxes (\$19.37 vs. \$22.06); and motor fuel taxes (\$3.05 vs. \$4.52). These analyses show that only public utilities taxes in Illinois rank above the national average.

Since these 1981 data were tabulated, many other states have brought stability to their budgets through tax increases. During this same period, Illinois approved further tax reductions. The Governor and the leaders of the General Assembly are correct when they say that the time has come to deal forthrightly with these crucial issues — to restore fiscal stability to the State of Illinois and responsible support to higher education and other essential programs.

I have written to the Governor pledging whatever support we can offer in helping to solve these larger problems, including the consultative expertise of our faculty. I have also asked the Governor to give special consideration to the funding of the University of Illinois and the rest of higher education. A strong University of Illinois is indispensable to any plan to lead this State toward sound, long-term economic recovery. A strong University is indispensable as this State moves toward an economy with greater reliance on new knowledge, on science, and on technology. The relationship with higher education and economic development is not rhetoric; it is fact.

Special, preferential treatment is essential if higher education is to recoup the losses of the last decade. Illinois ranks dead last among the fifty states in increased support for higher education over the last ten years. We rank last, behind even Michigan, in increased support in the midwest during the last two years.

Illinois cannot rely on higher education as its major asset and continue to dissipate that asset at the same time. The intellectual, cultural, and economic health of the State of Illinois calls out for Governor Thompson and members of the General Assembly to restore this University and higher education as the number one priority as the State plans toward Fiscal Year 1984.

If this action is taken, we can restore the University of Illinois to fiscal health; without it, we cannot. With this action, we can maintain our top rankings in the basic disciplines, in science, technology, and the professions. Without it, we will slide; with it, we can maintain our competitive position. Without it, we will yield to more aggressive states; with it, the University can give leadership to strengthening the quality of elementary and secondary education in Illinois. Without it, we will continue to spend all our energies balancing the budget; with it, we can assist industry in Illinois through programs of continuing education and research, strengthen our foreign language programs, support essential basic research efforts, forge cooperative relationships with industry, retain our top faculty members, modernize equipment, renovate laboratories, and strengthen our library. We can make it known that Illinois is determined to be at the front ranks. For any of these things to be done, it is necessary that higher education move to the top of the Governor's agenda in FY 1984.

It is said that difficult times bring out the best in institutions, in nations, and in leaders. Surely we are in difficult times, and it is likely that times will remain difficult for the foreseeable future. Illinois, its people, its institutions, and its leaders will be tested. Much depends on our capacity to rise affirmatively to meet that challenge.

#### **RESOLUTION CONCERNING FINANCIAL SUPPORT FOR HIGHER EDUCATION IN ILLINOIS**

At this point, Mr. Stone introduced and moved adoption of the following resolution:

*Resolved* by the Board of Trustees of the University of Illinois that financial support for higher education in Illinois has reached the critical

point. We are well beyond the stage of potential damage; a decline in quality is in progress and if steps are not taken, the damage will become irreparable.

We urge action this year by the Governor and the General Assembly to restore the University of Illinois and the rest of higher education to its proper priority and increase significantly State support.

If this is to be done, we recognize that prompt action must be taken by the Governor and the General Assembly to restore fiscal health to Illinois State Government. We therefore will support essential tax reform and increases in the State income tax and other revenue sources.

These steps, tax reform and significantly stronger support for the University of Illinois, are essential to the economic and intellectual health of the State.

The resolution was unanimously adopted.

## **OLD AND NEW BUSINESS**

### **Report, Recovery of Misappropriated Funds**

Mr. Costello reported (as he had done in the executive session) on the fact that full recovery will be made of funds misappropriated in the course of the Parker case. The full report is as follows:

The University and the Foundation will recover the more than \$600,000 in University and Foundation funds which Robert N. Parker transferred and spent without authorization. The final closing documents are being executed by all parties, including two insurance companies, a bank, the University, the Foundation, and the Foundation's subsidiary, U.D. Corporation, through which the funds were channeled.

There will be a full and complete restoration to the University and to the Foundation of all funds which Mr. Parker transferred to others without authority. We are gratified by the favorable disposition of this difficult and complex matter which has been of deep concern to the Foundation, to the University, and to their friends and supporters.

Recovery rights against Mr. Parker and those who ultimately received the improper payments are retained by the insurance companies.

### **Amendment to the Bylaws of the Board of Trustees to Establish a "Finance and Audit Committee"**

(1) The Board of Trustees has expressed an interest in the establishment of means by which the board can maintain oversight of the auditing function and has asked the president of the University to make recommendations.

The president now has recommended the renaming of the Board of Trustees' Finance Committee as the "Finance and Audit Committee."

The redesignated committee would, in addition to its previously existing functions, review the previous year's internal audit program and the direction of the program to be followed in the year ahead, and review with the comptroller the annual financial audits, including any specific issues of concern. As appropriate, background documents related to specific audit issues would be sent to committee members during the course of each year.

In order to accomplish such a change, it is necessary to amend the Bylaws of the board by amendment submitted in writing and furnished each member at the beginning of a regular meeting.

Therefore, the question is presented:

Whether the Bylaws of the Board of Trustees and other University documents shall be amended by the addition of the words "and Audit" to the name of the Board of Trustees' committee styled "Finance."



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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

### **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. 2 through 9 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**

(2) 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 twenty-three 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.

The Committee on Accountancy, pursuant to Rule 16(d) of the Regulations, also recommends that the certificate of certified public accountant be awarded to twenty-seven candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended. The names of the candidates are filed with the secretary.

I concur in these recommendations.

On motion of Mrs. Day, these certificates were awarded.

#### **Appointments to Advisory Board, Division of Services for Crippled Children, Chicago**

(3) In 1957, the Illinois General Assembly created an Advisory Board for Services to Crippled Children to advise the administrators of the University of Illinois Division of Services for Crippled Children. It has been the practice of the Board of Trustees to appoint members to the advisory board.

The vice chancellor for health affairs at the Chicago campus, in consultation with the director of the Division of Services for Crippled Children, has recommended the appointment of two new members, the reappointment of two present members, and the approval of a present member as chairman of the advisory board.

The chancellor, Health Sciences Center, endorses the appointment of the following individuals for the terms specified.

##### *New Appointments*

DONALD ROSS, M.D., consulting orthopaedic surgeon to Carle Clinic, Urbana; clinical associate, University of Illinois College of Medicine at Urbana-Champaign; orthopaedic consultant, Chanute Air Force Base, Rantoul. (Term of service through June 1985)

ROBERT E. MERRILL, M.D., professor of pediatrics, Southern Illinois University School of Medicine; director, Children's Diagnostic Clinic, Southern Illinois University School of Medicine; associate editor, *Journal of Pediatrics*. (Term of service through June 1984) — replacing Joseph M. Garfunkel, M.D.

#### *Reappointments*

WILTON H. BUNCH, M.D., chairman, Department of Orthopaedic Surgery, Foster G. McGaw Hospital, Loyola University of Chicago, Maywood. (Term of service through June 1985)

ROBERT KLINT, M.D., vice president for medical affairs, Swedish-American Hospital, Rockford. (Term of service through June 1985)

#### *Chairman*

DAVID A. BRISTOW, M.D., Marshall Clinic, Effingham. (Term of service through June 1983)

(The following individuals have served since 1980 and are leaving the advisory board at this time: Joseph Garfunkel, M.D., of Southern Illinois University, who has served as chairman, and Annette Lansford, M.D., of Carle Clinic, Urbana.)

I recommend approval of the appointments as presented.

On motion of Mrs. Day, these appointments were approved.

### **Additional Appointments, College of Agriculture Advisory Committees, Urbana**

(4) Appointments to advisory committees for the College of Agriculture were approved by the board at its July meeting. At that time, four appointments remained to be made on the Southern Illinois/Dixon Springs Agricultural Center Committee as well as the name of that committee's representative on the College Advisory Committee. Those appointments, together with appointments to fill committee vacancies have now been recommended by the chancellor at Urbana-Champaign on the advice of the acting dean of the College of Agriculture (all are for three-year terms beginning August 21, 1982, unless otherwise specified):

#### *Southern Illinois/Dixon Springs Agricultural Center*

HUGH LIVESAY, Lawrenceville

WILLIAM R. RICHARDSON, Ewing

LARRY SLICHENMYER, Olney (for two years to complete the unexpired term of E. E. Slichenmyer, deceased)

WESLEY TRAMMEL, Stonefort

J. F. WESTFALL, Watson (for two years to complete the unexpired term of Wilbert Alwerdt, deceased)

#### *College Advisory Committee*

WILLIAM J. PFEFFER, Southern Illinois/Dixon Springs Agricultural Center

#### *International Agriculture*

WILBERT N. STEVENSON, Streator (for one year to complete the unexpired term of Gilbert Fricke, deceased)

I concur in this recommendation.

On motion of Mrs. Day, these appointments were 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. KAREN H. BINGHAM, psychology and speech and hearing science subject specialist and assistant professor of library administration, Library, beginning December 1, 1982 (NY), at an annual salary of \$18,500.
2. GENE E. CAMPBELL, assistant professor of forestry, beginning May 21, 1983 (NY), at an annual salary of \$31,000.
3. ERIC T. FREYFOGLE, assistant professor of law, beginning August 21, 1983 (1), at an annual salary of \$40,000.
4. MARK S. KUHLENSCHMIDT, assistant professor of veterinary pathobiology, on 75 percent time, and in the Center for Zoonoses Research, on 25 percent time, beginning January 3, 1983 (NY), at an annual salary of \$32,000.
5. DAVID D. PYLE, associate professor of 4-H Youth, January 1, 1983-August 20, 1986, and assistant director of 4-H Youth, January 1-August 20, 1983, Cooperative Extension Service (QY;NY), at an annual salary of \$47,000.

### Chicago

6. SAMUEL K. APPAVU, assistant professor of surgery, on 18 percent time, and physician surgeon, on 7 percent time, College of Medicine at Chicago, beginning November 1, 1982 (NY25), at an annual salary of \$20,000.
7. DAVID J. BELSHEIM, assistant professor of pharmacy administration and director of continuing education, College of Pharmacy, beginning January 1, 1983 (1Y;NY), at an annual salary of \$30,000.
8. RALPH N. BRANSKY, clinical assistant professor, on 50 percent time, and acting chairperson, Department of Surgery, College of Medicine at Peoria, beginning December 14, 1982 (NY50;NY), at an annual salary of \$30,000.
9. CATHLEEN M. COLLETT, reference librarian and assistant professor, Library of the Health Sciences, beginning January 1, 1983 (1Y), at an annual salary of \$15,000.
10. ROBERT S. EASTON, assistant professor of clinical pediatrics, on 60 percent time, and physician surgeon, on 40 percent time, College of Medicine at Peoria, beginning November 1, 1982 (1Y60;NY40), at an annual salary of \$68,924.
11. DAVID S. GINN, reference librarian and assistant professor, Library of the Health Sciences, beginning January 1, 1983 (1Y), at an annual salary of \$15,000.
12. MICHAEL S. HIGGINS, assistant professor of anesthesiology, on 30 percent time, and dental surgeon, on 20 percent time, College of Medicine at Chicago, beginning November 22, 1982 (NY30;NY20), at an annual salary of \$30,000.
13. MASIE V. ISABELL, assistant professor of family practice, on 88 percent time, and physician surgeon, on 12 percent time, College of Medicine at Chicago, beginning December 1, 1982 (1Y88;NY12), at an annual salary of \$50,000.

14. SHAUKAT A. KHAN, assistant professor of clinical psychiatry, on 60 percent time, and physician surgeon, on 40 percent time, College of Medicine at Peoria, beginning January 1, 1983 (1Y60;NY40), at an annual salary of \$48,000.
15. MIODRAG M. POPOVICH, assistant professor of radiology, on 62 percent time, and physician surgeon, on 38 percent time, College of Medicine at Chicago, beginning December 8, 1982 (1Y62;NY38), at an annual salary of \$65,000.
16. JEE WOO RYOO, assistant professor of pathology, College of Medicine at Chicago, beginning December 1, 1982 (1Y), at an annual salary of \$40,000.

#### Administrative Staff

17. CAROLE CERVENKA, associate director, Data Base Administration, Administrative Computer Center, beginning October 11, 1982 (NY), at an annual salary of \$38,000.
18. RAYMOND C. CZARNECKI, director of the Executive Development Center, Urbana-Champaign, beginning October 21, 1982 (NY), at an annual salary of \$50,000.
19. JOHN DEEGAN, JR., associate dean of the School of Public Health, and associate professor of epidemiology and biometry, Chicago, beginning December 1, 1982 (NY;N), at an annual salary of \$52,000.
20. THEODORE P. GIOVAN, director of purchases, Chicago, beginning November 1, 1982 (NY), at an annual salary of \$37,500.

On motion of Mrs. Day, these appointments were confirmed.

#### Leave of Absence and Appointment as Chancellor Emeritus, Joseph S. Begando

(6) In October 1981, the Board of Trustees was informed of Dr. Joseph S. Begando's intention to resign as chancellor of the University of Illinois at the Medical Center effective August 31, 1982. Since that date, however, he has continued to serve as chancellor pending the appointment of a single chancellor for the University of Illinois at Chicago.

With the appointment of Dr. Donald N. Langenberg as chancellor, effective February 1, 1983, it is appropriate now for the board to act on Dr. Begando's status for the remainder of his appointment year. Therefore, in recognition of his devoted service to the University, I recommend the following:

1. The appointment of Dr. Begando as chancellor emeritus effective February 1, 1983.
2. The approval of a leave of absence at full pay for the period February 1, 1983, through August 31, 1983.
3. The continuation of his appointment as professor of health resources management in the School of Public Health, University of Illinois at Chicago, through August 31, 1983.

Dr. Begando has indicated that he will be available during the leave period for consultation and special service as may be desired by the University and that he plans to retire under the provisions of the State Universities Retirement System of Illinois effective September 1, 1983.

Finally, I recommend adoption of the following resolution.

On motion of Mrs. Day, these recommendations were approved. The resolution was read by Mr. Howard and a framed copy was presented by him to Dr. Begando.

#### Resolution

*To Joseph S. Begando:*

For more than thirty years at the University of Illinois, Joseph S. Begando has served in positions of high responsibility and trust. In this service, he has brought great credit to the University.

Joseph Begando has represented the University and the Medical Center campus with dignity and grace while working tirelessly and with unexcelled loyalty in its behalf. Trustees, students, and all those with whom he works know him as a gentleman of patience, dedication, trust, tact, and unfailing kindness.

A native of Kansas, he returned to his native state for brief teaching stints following the award of both of his advanced degrees by this University, coming to Illinois to stay in 1953, when he accepted a position as associate professor of pharmacy administration and assistant dean of the College of Pharmacy. He was appointed assistant to the president in 1958, and while in that position took a major leadership role in the success of the 1960 Universities Bond Issue. Here began a long and singularly successful role in the interpretation of the work of the University to the public.

In 1961, he was made vice-president in charge of the Chicago Professional Colleges, and in September 1966, he became the first chancellor of the Medical Center campus. Under his leadership, and with the support of his wife Virginia, the Medical Center campus met the challenge to expand medical education in the State of Illinois through a program of clinical schools at Peoria, Rockford, and Urbana-Champaign. Minority enrollments were increased greatly, placing the University of Illinois in the nation's forefront in this effort. Faced with budget stringencies in recent years, he has been an effective and persistent advocate of the cause of education in health sciences, enhancing the University's reputation in this area.

As he now concludes his administrative career, the Board of Trustees, joined by the president and other administrative officers of the University, expresses its deep appreciation and high esteem for the commitment, effective service, and substantial achievements of Joe and Virginia Begando. We stand in humility to honor a lifelong career of selfless service to a University which is the greater because they came this way.

### **Leave of Absence and Appointment as Chancellor Emeritus, Donald H. Riddle**

(7) With the appointment of a chancellor of the University of Illinois at Chicago effective February 1, 1983, Chancellor Donald H. Riddle has indicated his intention to return to the faculty of the Department of Criminal Justice, University Center, where he holds the rank of professor on indefinite tenure, until August 31, 1983.

In accord with his years of dedicated service, I recommend that Dr. Donald H. Riddle be appointed chancellor emeritus, effective February 1, 1983. I recommend also that at the conclusion of his professorial assignment on August 31, 1983, the Board of Trustees grant Dr. Riddle a study leave of absence at full pay for the period September 1, 1983, through August 31, 1984, with the understanding that Dr. Riddle has indicated his availability as a consultant to the chancellor and is available as needed for special assignment during that period.

Finally, I recommend adoption of the following resolution.

On motion of Mrs. Day, these recommendations were approved. The resolution was read by Mrs. Shepherd and a framed copy presented by her to Dr. Riddle.

### **Resolution**

*To Donald H. Riddle:*

Donald H. Riddle came to the University of Illinois in 1976 as the third chancellor of the then still young Chicago Circle campus. He had already established his capacity to enter that select and special group of university

administrators — those able to comprehend and carry responsibility for large, urban campuses.

Don Riddle had taught political science for fifteen years and had put theory to work in several practical political settings at the state and national levels. His scholarly research produced books and articles in social science and the political process. For some eight years prior to coming to Illinois, he served as president of John Jay College in the City University of New York system. All these experiences equipped him well to assume the complex and demanding tasks he would find on his arrival in Chicago.

At all times, some trying, some turbulent, he guided the Chicago Circle campus unruffled in persistent pursuit of its mission and of excellence in education in the Chicago setting. The remarkable progress of the campus as it moved toward the front rank among its national peers is testimony to his patient efforts. The faculty now boasts many members of national prominence and its research programs merit increasing support.

In a remarkably short period of time, the campus has moved toward maturity. Much of this progress is attributable to Donald Riddle's acumen, his tenacity, his skill in harmonizing conflicting viewpoints, and his good judgment in persuading Leah Riddle to be his partner. They have, as well, enhanced the campus's image among its national peers as well as among its academic neighbors in the City of Chicago.

For this effective and fruitful work on behalf of this University, the Board of Trustees, joined by the president and other administrative officers of the University, conveys to Don and Leah its heartfelt thanks and appreciation.

The University of Illinois at Chicago is now a different and better place because of you and your years of tireless service; we are in your debt.

### **Appointments to the Center for Advanced Study, Urbana**

#### **Associates<sup>1</sup>**

(8) On the recommendation of the director of the Center for Advanced Study, and with the concurrence of the dean of the Graduate College, the chancellor at Urbana-Champaign has recommended the following appointments of associates in the Center for Advanced Study for the academic year 1983-84 and for the program of research or study as indicated in each case.

**ELMER ANTONSEN**, professor of Germanic languages and literatures, for one semester, to begin writing a new historical grammar of Old Norse.

**ROBERT CARRINGER**, associate professor of English, for one semester, to begin development of a critical book examining Alfred Hitchcock's major films of the 1950's.

**PATRICIA B. EBREY**, associate professor in the Center for Asian Studies, one-half time for the academic year, to conduct research for a book on marriage in Sung China.

**SAMUEL GOLDBERG**, professor of mathematics, for the academic year, to carry out research on Brownian motion and analysis in manifolds.

**JAN GORECKI**, professor of sociology and in the Russian and East European Center, for one semester, to continue development of a book on the political, moral, and legal aspects of the idea of human rights.

**HOWARD JACOBSON**, professor of the classics, for the academic year, to prepare a monograph on the text, origins, and essential purpose of the *Liber Antiquitatum Biblicarum*, one of the oldest sources of Biblical interpretation.

<sup>1</sup> Associates are selected in annual competition from the academic staff of all departments and colleges to carry out self-initiated programs of scholarly research or professional activity. The center is able to contribute only a modest fraction of the salary funds necessary to replace associates in their regular duties; thus the appointment of associates is possible due to the cooperation of the departments with which they are affiliated.

- CHIN-W. KIM, professor of linguistics and chairperson of the Department of Linguistics, for one semester, to prepare a monograph on Korean phonology.
- C. L. LIU, professor of computer science, for the academic year, to conduct research in computing algorithms with applications to operations research and management science and to the design of very large scale integrated circuits.
- J. C. MARTIN, professor of chemistry, for one semester, to write review papers and to initiate new research in the coordination chemistry of nonmetallic elements.
- JOSEPH E. McGRATH, professor of psychology, for one semester, to pursue research on the relationship of time to human interactions.
- MICHAEL VAN WALLEGHEN, professor of English, for one semester, to complete a book of poetry.
- ALBERT WATTENBERG, research professor of physics, for the academic year, to carry out high energy physics experiments on "charmed particles," and to review the history of important early research involving the use of nuclear reactors as research tools.
- FREDERICK M. WIRT, professor of political science, for one semester, to complete a book examining the relationship between the urban citizen and the forces of urban life.
- PAUL ZONN, professor of music, for one semester, to compose five new musical works.

#### Beckman Associates

The chancellor at Urbana-Champaign also has recommended the appointment of the following two faculty members as Beckman Associates, named for the donor of a gift which permits additional recognition for outstanding younger associate candidates who have already made distinctive scholarly contributions.

- PHIPPS ARABIE, professor of psychology, for the academic year, to do a comparative study of data analysis techniques and models developed in a broad range of behavioral sciences.
- C. WARD HENSON, professor of mathematics, for the academic year, to carry out a research project in model theory (logic) and mathematical analysis.

The vice president for academic affairs concurs in this recommendation.  
I recommend approval.

On motion of Mrs. Day, these appointments were approved.

#### Change in Organization of the Department of Spanish, Italian, and Portuguese, Urbana

(9) Under Article IV, Section 4, of the University *Statutes* the faculty of a department may request a change in the organization of that department. In accordance with the procedures outlined in the *Statutes*, the dean of the College of Liberal Arts and Sciences at Urbana-Champaign convened a meeting of the faculty of the Department of Spanish, Italian, and Portuguese after an appropriate request that the form of the organization of that department be changed. When polled, however, a majority voted to retain the present "chair-executive committee" organization and a minority voted to change to a "head-advisory committee" organization. As required by the *Statutes*, the dean has transmitted the result of the vote to the departmental faculty and to the chancellor together with his own recommendation.

After consulting with the director of the School of Humanities, the dean has concluded that the quality of the Department of Spanish, Italian, and Portuguese would be best served by a headship form of governance. He has, therefore, transmitted the result of the vote to retain the current departmental organization to the vice chancellor for academic affairs and to the chancellor, with his recommendation that the organization be changed from its present status as a chaired department to that of a headship. The vice chancellor and the chancellor endorse the dean's recommendation, as does the vice president for academic affairs.

The question of the form of governance of the department is one in which the faculty of this department is not of one mind. The statutory provision requiring the chancellor and the president to transmit to the board a faculty recommendation for change is designed to ensure that the recommendation for change reaches the attention of the Board of Trustees. The *Statutes* do not speak directly to the present situation where no change is voted and therefore there is no statutory obligation for the chancellor or the president to take further action. In these circumstances, however, the dean's statutory recommendation is entitled to be heard by the chancellor, and if supported by the chancellor, to be reviewed by the president of the University and the Board of Trustees. Because the central issue relates to the enhancement of the quality of a key department within the College of Liberal Arts and Sciences, I have concluded that the matter should be carried forward to the board for action.

It is in this context that I concur in the recommendation that the form of organization of the Department of Spanish, Italian, and Portuguese in the College of Liberal Arts and Sciences at Urbana-Champaign be changed to a headship.

On motion of Mrs. Day, this recommendation was approved.

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

#### **Redesignation and Revision, to Master of Arts in Art Therapy, Chicago**

(10) The University Center Senate has approved a recommendation for the redesignation of the Master of Arts with a Major in Art with Specialization in Therapeutic Techniques as Master of Arts in Art Therapy. In addition, the proposal calls for minor program revisions which reduce the core curriculum from 37 to 32 quarter hours.

The new title correctly implies that the program offers more than techniques. It is a comprehensive program which includes history, theory, application, and supervised clinical background.

#### **Establishment of a Minor in Mathematics and Computer Science, Chicago**

The University Center Senate has approved a recommendation for the establishment of a minor in mathematics and computer science. The program will require 30 to 35 hours of course work selected from a variety of mathematics, computer-programming, and computer-related courses.

Since computers are used in many different fields and have such diverse applications, the minor would serve the needs of students whose main interest is in another discipline but who need a substantive knowledge of computers and perhaps some formal credentials.

The program requires no new staff or budgetary resources.

#### **Revision of the Engineering Management Curriculum, Chicago**

The University Center Senate has approved revision of the engineering management curriculum which will increase the total required hours for the curriculum from 76 to 83.

The addition of a new course in computational methods in industrial engineering will furnish additional needed problem-solving experience on computers. It will involve matrix analysis with linear algebras as applied to industrial engineering problems and strongly emphasizes computer methods.

Also added is a course in plant layout and material which departmental faculty believe is important and appropriate for students in this area.

#### **Revision of the Major in Black Studies, Chicago**

The University Center Senate has approved revisions of the major in Black Studies which divide the major into two options: institutions and social process;



and literature and culture. The present core courses for the major are in the area of literature and culture. This has precluded using a number of courses recently developed by the Black Studies program in the area of social sciences.

The restructured major will provide both a social science and a humanistic perspective for students while allowing a focus in one area or the other.

### **Revision of the Curriculum in Architecture, Chicago**

The University Center Senate has approved a revision in the curriculum for the Bachelor of Architecture degree which will decrease the graduation requirement by 6 hours for each of the four existing majors.

Some time ago, the University eliminated the requirement of physical education for graduation. Although the School of Architecture dropped the requirement in response, the 6 hours thus released remained on record as a part of the total hours required for graduation. Students have taken electives to meet the hour requirement. The school feels that this is an unnecessary burden on students and has proposed this reduction.

This report was received for record.

### **Change in Housing Regulations for Undergraduate Students, Urbana**

(11) All single undergraduate men and women at the Urbana-Champaign campus who will be twenty-one years of age or have achieved junior status (60 semester hours of academic credit) by August 15 of the academic year have been able to 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 individual permission for other housing has been granted by the vice chancellor for student affairs. This policy, known as the "60-hour rule," was adopted by the Board of Trustees on January 17, 1973.

Program changes, financial stability, changes in the pattern of student demand for on-campus housing, and significant improvements in the quality of life in University residence halls have led to two recent reassessments of this policy. In 1980, following discussions with the Student Welfare and Activities Committee, a plan was announced to broaden the grounds for exemption from the requirement. More recently, in April of 1982, a recommendation was made to suspend the administration of the policy, as it applies to sophomores, effective September 1983, although no formal action by the board was requested.

Now, a recommendation for formal action is made. The objectives of the recommendation are to: clarify University policy, provide the maximum available space for entering students, maximize the impact of University residence hall programs on the educational and personal development of freshmen, and provide a residence hall environment which supports the adjustment of students to a demanding academic routine at a time when they have many new challenges to face.

Prior to reaching this point, several different options were considered. First, the rule requiring 60 credit hours could be strictly enforced. That course would surely clarify our policy position. It would not, however, allow the University to adjust its capacity and programs in the directions planned. Some freshmen would be denied access to University halls and, consequently, to programs currently in advanced stages of development and implementation. Serving students from upper classes requires a less-structured residence hall program and requires that resources be directed to activities on which we believe returns are less clear than if directed to programming for freshmen. Strict enforcement of the 60-hour rule would run counter to practices on other campuses and to the increasing personal and social competence of a highly selected body of students.

Second, exemptions to the 60-credit-hour rule could be liberalized. In effect, this was the policy agreed to in 1980. Expanded exemptions provide additional

opportunities for freshmen to live in University residence halls and in certified housing in preference to those sophomores who do not want to live in any form of certified housing. Confusion as to precise campus policy has resulted. Moreover, the policy of expanded exemptions has proved to be cumbersome to implement, requiring as it does a review of each application for exemption.

Third, the option of an administrative waiver of the 60-credit-hour rule to permit sophomores to live in residences of their choosing could be implemented in 1983, as now planned. Uncertainty exists, however, about the status of this plan since it would be carried out in the absence of specific board action.

Fourth (an extreme option), all residence requirements could be eliminated. Such a policy would be consistent with general practice among Big Ten institutions. (Only Michigan State and Ohio State currently require residence in university facilities, and that only for freshmen.) The University of Illinois experience and our philosophy argue strongly against this option. The freshman year is too important in the transition to college life; the residence experience during that year can substantially affect the opportunity for positive adaptations. With this perspective in mind, the University has made a major commitment to develop programs to assist freshmen both academically and in the area of personal growth.

Not all freshmen require this specific atmosphere, nor would all live in University residence halls. The proposal continues the historic pattern whereby the student who is subject to the housing requirement continues to enjoy a wide range of choices: University residence halls, fraternities and sororities, and private certified housing.

It is in this context that the administration recommends official board action to change the housing requirement from 60 to 30 credit hours. While the practical effect of this action may not be major, whether measured by implications for students or implications for housing providers, it will nonetheless add clarity and will ease the interpretation and administration of University policy. It will provide maximum priority to freshmen and a maximum degree of personal choice.

Accordingly, the recommendation of the chancellor, in which I concur, is to adopt the following policy effective with the fall semester of 1983:

All single undergraduate men and women who will be twenty-one years of age or who have achieved sophomore status (thirty semester hours of academic credit or two semesters of full-time enrollment on a college campus) by August 15 of the academic year may elect to live in housing of their own 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 student affairs.

Mr. Howard moved adoption of the recommendation as presented.

Mr. Hahn moved the following amendment (an amendment accepted by Mr. Howard) to add the following language:

The policy is adopted, with the understanding, that the administration will return in the fall of 1984 with a full report of the impact of this action.

In the course of comment and discussion that followed, Mr. Stone asked that a number of points in opposition to the recommendation be made a matter of record. Among them a concern, which he himself felt, that the supporting reasons were not entirely convincing and that the expectation that sophomore students were sufficiently mature to deal with the increased freedom promised was debatable. The latter point was also spoken to by Mr. Logan who pointed out that in Chicago where no certified housing exists, freshmen and sophomores do not receive the benefits of supervised housing. At length the trustees elected to vote. The recom-

mentation, as amended, was approved by the following vote: Aye, Mrs. Day, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd; no, Dr. Donoghue, Mr. Forsyth, Mr. Stone; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 12 through 29 inclusive. The recommendations were individually discussed but acted upon at one time.

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

**Contract between the University of Illinois at Chicago, the  
Commandant of the Air University, and the  
Illinois Institute of Technology**

(12) On June 20, 1973, the Board of Trustees authorized the execution of a contract between the University, the Commandant of the Air University, and the Illinois Institute of Technology (IIT) under which Chicago Circle students were permitted to enroll for credit in the Air Force ROTC program conducted at the Illinois Institute of Technology. The board also authorized the execution of a contract between the University and IIT, under which IIT paid to the University such sums of money as it received from the Air Force for Air Force scholarships granted to Chicago Circle students enrolled in the program.

The Commandant of the Air University recently requested that the University, the Institute, and the Air Force ROTC renegotiate the instruction agreement to include the following three new provisions:

The University of Illinois at Chicago will (1) provide classroom facilities and equipment to accommodate aerospace studies instruction on the Chicago campus; (2) publish in its timetable and undergraduate bulletin announcements about the Aerospace Studies Program; and (3) report to AFROTC Detachment 195 headquartered at the Illinois Institute of Technology the estimated and actual costs of tuition and fees at the Chicago campus for each fiscal year.

Copies of the proposed contract between the University, the Commandant of the Air University, and the Illinois Institute of Technology have been filed with the secretary for record.

The related agreement between the University and the Illinois Institute of Technology which provides for the transfer of federal scholarship funds from IIT to the University for its students on scholarship status in the Air Force ROTC program at the Institute will be reconfirmed.

The chancellor has recommended approval of the new three-party agreement and reconfirmation of the agreement with IIT.

I concur.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

**Participation under the Provisions of the  
Illinois Fire Protection Training Act**

(13) On June 30, 1982, Governor Thompson signed an amendment to the Fire Protection Training Act which changed the participation requirements for certifica-

tion and reimbursement funding for training programs of fire protection personnel of "local governmental agencies," which term includes the University. To be eligible to receive reimbursement for training of our fire protection personnel, the Act now requires that the local governmental agency elect to participate and "require by ordinance" that a trainee complete an approved basic course and pass the State test for certification at the basic level within the trainee's probationary period.

On January 19, 1977, the Board of Trustees adopted a resolution electing to participate in the program and to require certain minimum achievements of its fire protection personnel. The program is administered by the Office of the State Fire Marshal, and he has taken the position that the University must adopt a new "ordinance" in order to qualify under the amended Act. To comply with that requirement the chancellor at the Urbana-Champaign campus has recommended, and I concur, that the board adopt the following statement.

*Whereas*, the Board of Trustees of the University of Illinois, Urbana, Illinois, is desirous of electing to participate in the programs under the Illinois Fire Protection Training Act, Public Act 77-1665, as amended; and

*Whereas*, in order for the Board of Trustees of the University of Illinois to be eligible for initial or continued participation in the program, the law requires that before a person may commence regular employment as a fire fighter, the individual must have been certified by the State Fire Marshal as having successfully completed an approved Fire Fighter II training course; and

*Whereas*, the Board of Trustees of the University of Illinois intends to establish its own school or to use some other school certified by the State Fire Marshal for the purpose of providing the training required under this Act;

*It Is Hereby Stated:*

1. The Board of Trustees of the University of Illinois hereby elects to participate in the program provided for in the Illinois Fire Protection Training Act.
2. Before an individual may commence regular full-time employment as a fire fighter at the University of Illinois, he must have been certified by the Illinois State Fire Marshal as a Fire Fighter II having successfully completed an approved training course as provided in said Act.
3. The Fire Fighter II training must be completed by the trainee within his probationary period except for volunteers, part-time, and paid on-call personnel.
4. The University Office of Personnel Services is instructed and directed to make the necessary amendments to the job description to require that any person appointed to the University of Illinois Fire Department shall not become a regular member of the University Fire Department unless or until the individual shall complete, pursuant to said Illinois Fire Protection Training Act, the approved training course within six months of the date of initial appointment.
5. This statement shall remain in effect until modified or rescinded by action of the Board of Trustees.

On motion of Miss Forsyth, the foregoing statement was adopted.

#### **Recommendations of University Patent Committee**

(14) The University Patent Committee recommends that the actions described below be taken in regard to inventions made at the University of Illinois. Background information concerning the individual cases has been sent to the Committee on Patents of the Board of Trustees.

1. *Hot Electron Transfer Heterostructure Oscillator* — Paul D. Coleman, professor of electrical engineering and in the Coordinated Science Laboratory, Karl Hess, professor of electrical engineering and research professor in the Coordinated Science Laboratory, and Hadis Morkoc, associate professor of electrical engineering and research associate professor in the Coordinated Science Laboratory, Urbana-Champaign, inventors; developed with support from the United States Army.

University Patents, Inc. (UPI) reported that it did not elect to subject this disclosure to the terms of the Servicing Agreement due to lack of patentability. UPI claims that the disclosure is very similar to an invention previously patented by the same inventors and would be obvious to one skilled in the art. The University Patent Committee accepts this evaluation and recommends that the University release its rights in this invention to the sponsoring agency, the United States Army.

2. *A Device to Evaluate the Amplitude of Rhythmic Oscillations in Aperiodic Physiological Response Patterns* — Stephen W. Porges, professor of psychology, Urbana-Champaign, inventor; developed with support from the National Institute of Mental Health.

UPI declined to elect to subject this disclosure to the terms of the Servicing Agreement. Evaluation of the disclosure indicates that it is probably not a patentable invention, as it has not been reduced to practice. The University Patent Committee therefore recommends that the University release its rights in the invention to the sponsoring agency, the National Institute of Mental Health.

I concur.

On motion of Miss Forsyth, these recommendations were approved.

### **Revision of Investment Policy, Current and Endowment Funds**

(15) On October 21, 1982, the Board of Trustees received information and proposals from the comptroller with regard to policies concerning the investment of current and endowment funds. The Finance Committee has completed a review of this information and recommends rescission of the policies and procedures for current funds adopted by the board on May 21, 1975, and rescission of the investment policy for endowment funds (ref. items 1-3) adopted July 16, 1975, and adoption of the following policies:

#### ***Current Funds Investment Policy***

Current funds may be invested in accordance with the Illinois law on Investment of Public Funds in the following:

1. Bonds, notes, certificates of indebtedness, treasury bills, or other securities now or hereafter issued, which are guaranteed by the full faith and credit of the United States of America as to principal and interest.
2. Interest-bearing certificates of deposit or time deposits constituting direct obligations of any bank as defined by the Illinois Banking Act and only in those banks insured by the Federal Deposit Insurance Corporation.
3. Short-term discount obligations of the Federal National Mortgage Association.
4. Shares or other securities legally issuable by savings and loan associations incorporated under the laws of any state or the United States and insured by the Federal Savings and Loan Insurance Corporation.
5. Short-term obligations of corporations organized in the United States with assets exceeding \$500 million if (a) such obligations are rated at the time of purchase within the three highest classifications established by at least two standards rating services and which mature not later than 180 days from the date of purchase, (b) no more than 25 percent of any fund is invested in such obligations at any time, and (c) such purchases do not exceed 10 percent of the corporation's outstanding obligations.

Current funds will be invested with the objective of maximizing current income.

***Endowment Funds Investment Policy***

Unless otherwise directed by the donor, endowment funds are generally to be invested in one pooled account and may be invested in the following:

1. Corporate bonds that are rated "AA" or better by Moody's or Standard and Poor's and bonds of U.S. Government agencies. Not more than 5 percent of the bond portion of the portfolio will be in any one issuer, excepting the U.S. Government.
2. Stocks that are included on a buy-sell list approved by the Finance Committee and that are rated "B+" or better by Standard and Poor's. Not more than 30 percent of the equity portion of the portfolio will be invested in any one industry and not more than 10 percent of the equity portion in any one company.
3. Short-term investments approved by the Board for Current Funds.

The restrictions listed above represent a change in the previous endowment policy, in which the funds were divided into three classifications (unrestricted, educational activities and student aid) with different investment objectives for each classification. The investment objective of the endowment funds will be to generate a stable income and to protect the funds from inflationary losses. The endowment pool will be invested 50 to 70 percent in bonds, 30 to 50 percent in stocks, and in short-term investments. The procedures related to endowment funds adopted July 16, 1975, remain in effect.

On motion of Miss Forsyth, this recommendation was approved.

**Authorization to Establish Bank Account in Maryland  
National Bank, Hagerstown, Maryland**

(16) At the April 15, 1982, meeting of the Board of Trustees, approval was given to enter into a contract with Harper & Row, Publishers, Inc., whereby they would provide warehousing, billing, collection, and distribution services for University of Illinois Press publications. This arrangement became effective August 1, 1982.

Under the terms of our agreement with Harper & Row, they also agreed to accept and fulfill cash-with-order and credit card sales sent to their order fulfillment division in Hagerstown, Maryland. The checks in such cases are made payable to the University of Illinois or University of Illinois Press.

In order to facilitate the cash-with-order and credit card orders, authorization is requested to open a bank account with the Maryland National Bank in Hagerstown, Maryland. Harper & Row, acting as agents of the University, would be given restricted authority to endorse checks received with orders "for deposit only." Such funds would be transferred regularly to the University's main bank account with the First National Bank of Chicago.

The estimated volume of cash orders is \$50,000 per year. It is anticipated that bank charges payable to Maryland National Bank would be less than \$1,000 per year.

It is recommended that the board adopt the following resolution authorizing the opening of a deposit account as described above. The vice president for academic affairs and the acting vice president for business and finance are in agreement with this recommendation.

I concur.

**Resolution**

*Be It Resolved*, that Maryland National Bank (the Bank) is designated as a depository of this Corporation and that a checking account be opened and maintained in the name of this Corporation with the Bank, and

*Be It Further Resolved*, that the Bank is directed to pay all checks, drafts, notes, acceptances, withdrawal tickets, or other orders for the payment of money from such account when such instruments of withdrawal bear or purport to bear the facsimile signatures of the two following: president and secretary of the Board of Trustees of the University of Illinois; and the Maryland National Bank shall be entitled to honor and to charge this Corporation for all such checks, drafts, or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed with the Maryland National Bank by the secretary or other officer of this Corporation.

*Be It Further Resolved*, that Harper & Row, Publishers, acting as agents for the Board of Trustees of the University of Illinois be given limited authorization to endorse all notes, drafts, checks, bills, or other instruments owned or held in behalf of this Corporation for deposit only in said account or for collection by the Bank, and that any and all endorsements made in behalf of this Corporation upon such checks, drafts, notes, or instruments for deposit or collection made with the Bank may be written or stamped endorsements by Harper & Row, Publishers in behalf of this Corporation.

*Be It Further Resolved*, that the names, titles, and/or signatures of authorized signers may be superseded from time to time by the execution of a new Signature Card tendered to the Bank, properly certified by the secretary.

*Be It Further Resolved*, that the secretary of this Corporation is authorized and directed to deliver and certify to the Bank a certified copy of this resolution and that it is in conformity with the charter and bylaws of this Corporation, together with a certificate or signature card setting forth the names and certifying to the facsimile signatures of the president and secretary of the Board of Trustees of the University of Illinois, and the Bank shall be free from all liability and fully protected in relying on such certifications of the secretary and shall be and hereby is released from any claims, demands, expenses, attorney's fees, loss, damage, or liability whatsoever resulting from, or growing out of, honoring the signature of any person so certified, or refusing to honor any signature not so certified until the actual receipt by the Bank of a written notice purporting to be under the seal of this Corporation and purportedly signed by the president or secretary of this Corporation notifying the Bank of any change of such officers or other authorized signers.

On motion of Miss Forsyth, the foregoing resolution was adopted.

### **Report of Rejection of Bids, Baseball Field and Softball Field Lighting, Chicago**

(17) The Chicago campus administration took bids for a project to install outdoor lighting for the baseball field and softball field at the University Center, to be financed from the proceeds of the sale of University of Illinois Auxiliary Facilities System Bonds, Series N. Bids for this project were received by the University on September 28, 1982.

The funds from the Series N bonds have been assigned to other University projects. Accordingly, the president recommends, pursuant to the provisions of Article II, Section 4(k)(2) of the *General Rules Concerning University Organization and Procedure*, the rejection of these bids, and the president now reports their rejection.

This report was received for record.

### **Contracts for Dedicated Chilled-Water System, Center for Genetics, College of Medicine, Chicago**

(18) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts, for a

project to provide a dedicated chilled-water system for the Center for Genetics in the College of Medicine East Tower, the award in each case to the low base bidder:

<i>Mechanical</i>	<i>Base Bid</i>
Commercial Engineering Corporation, Chicago.....	\$46 820
<i>Electrical</i>	
Berwyn Electric Co., Chicago.....	3 970
<i>Total</i> .....	<u>\$50 890</u>

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

Funds are available in the FY 1983 Institutional Funds and Medical Service Plan budgets of the College of Medicine.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

#### **Contracts for Laboratories, Pathology Department, College of Medicine, Chicago**

(19) The president of the University with the concurrence of the appropriate administrative officers, recommends the award of the following contracts for a project for the development of facilities for laboratories for the Pathology Department in the College of Medicine West Tower, the award in each case to the low base bidder:

<i>Division I — General</i>	<i>Base Bid</i>
J. A. Boulton & Co., Chicago.....	\$ 46 410
<i>Division II — Plumbing</i>	
World Plumbing Co., Chicago.....	12 940
<i>Division III — Mechanical</i>	
Commercial Engineering Corporation, Chicago.....	73 863
<i>Division IV — Ventilation</i>	
Do-Rite HVAC, Inc., Chicago.....	37 612
<i>Division V — Electrical</i>	
Shaw Electric Co., Chicago.....	41 888
<i>Division VI — Laboratory Furniture</i>	
Hamilton Industries, Inc., Two Rivers, Wisconsin.....	38 150
<i>Total</i> .....	<u>\$250 862</u>

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

Funds are available in the Medical Service Plan budget of the College of Medicine for Fiscal Year 1983.

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



(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

#### **Contract for Mechanical Renovations, Residence Halls, Urbana**

(20) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract in the amount of \$198,200 to A & R Mechanical Contractors, Inc., Urbana, on the base bid for the first of a phased program for mechanical renovations to the Clark, Barton, and Lundgren (Triad) residence halls, for converting the existing steam heating system to a hot water system and replacing the hot water heater.

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

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

#### **Employment of Architect/Engineer, Auditorium, Urbana**

(21) On September 16, 1982, the Board of Trustees authorized the employment of Holabird & Root, Chicago, for the professional services required to define the scope of work for the renovation of and addition to the Auditorium.

Based upon the completion of this phase of the project, the president, with the concurrence of the appropriate administrative officers, recommends that the project be approved at an estimated cost of \$3,000,000 and that Holabird & Root be employed for professional architectural and engineering services through the receipt of bids at a lump sum fee of \$285,000 plus reimbursable costs approved by the University, which are estimated to be \$25,000, subject to the receipt of the appropriate funds from the University of Illinois Foundation. Following the receipt of satisfactory bids, a recommendation will be submitted to the board requesting the award of construction contracts, and to authorize the architectural and engineering services during the construction phase of the project.

The project is to be financed from gifts from Helen R. Foellinger to the University of Illinois Foundation. The award of the contract to Holabird & Root, Chicago, is recommended, subject to the University's receipt of such funds from the Foundation.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

#### **Employment of Architect/Engineer for Indoor Tennis Facility, Urbana**

(22) The Athletic Association has requested the Board of Trustees to construct an indoor tennis facility for the Association on the Urbana-Champaign campus. The facility will consist of six indoor tennis courts, locker rooms, a viewing lounge, and storage areas, and will contain approximately 48,000 square feet. The project is estimated to cost \$1.45 million.

On October 8, 1982, the Board of Directors of the Athletic Association authorized a special appropriation to the University of \$80,000 for the cost of a site master plan, surveys, and professional architectural and engineering services for the completion of contract documents for an indoor tennis facility. It is now recommended that the special appropriation of \$80,000 be confirmed by the Board of Trustees and that the Athletic Association be requested to remit that amount to the University.

The firm of Kessler, Merci and Associates, Inc., Chicago, was employed to provide the professional services required for the completion of a master plan of the nine-hole golf course at a fee of \$7,500 plus reimbursement for the costs of reproduction of documents and topographic and subsoil surveys estimated to be \$10,000.

The president of the University, with the concurrence of the appropriate administrative officers, recommends the approval of the indoor tennis facility project and approval of the site in the southwest corner of the present University nine-hole golf course. Approval is also recommended for the employment of the firm of Kessler, Merci and Associates, Inc., Chicago, by the Board of Trustees for the professional architectural/engineering services required for the indoor tennis facility through the receipt of bids, subject to receipt of the \$80,000 referred to above from the Athletic Association. The firm's fee will be based on 4 percent of the estimated construction costs of \$1,275,000 plus an estimated \$6,000 for reimbursable expenses authorized by the University.

Following the receipt of satisfactory bids, a recommendation will be submitted to the board to request the Athletic Association to make available the balance of the funds required for the project; to award construction contracts; and to authorize the architectural/engineering services during the construction phase of the project.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

### **Employment of Architect/Engineer for Recreation Fields and Outdoor Tennis Courts, Urbana**

(23) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Scruggs and Hammond, Inc., East Peoria, for the professional services required to construct approximately eight recreation fields at the southwest corner of Florida Avenue and Lincoln Avenue, to construct four new tennis courts on Pennsylvania Avenue east of Dorner Drive, and to illuminate six existing tennis courts east of Freer Gymnasium at the Urbana-Champaign campus. The fee for the services will be on an hourly basis in accord with the firm's rate schedule, but will not exceed \$40,000 for services through the completion of the project, plus reimbursements authorized by the University, estimated to be \$12,000.

Restricted funds are available from the IMPE Building fund resulting from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

A schedule of the firm's hourly rates has been filed with the secretary of the board for record.

On motion of Miss Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard,

Mr. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

### Purchases

(24) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the acting vice president for business and finance; also purchases authorized by the president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from State appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, 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 .....	\$	400 120 50
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#### *From Institutional Funds*

Authorized .....	\$1 242 952 20
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Recommended .....	1 607 461 22
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	2 850 413 42
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<i>Grand Total</i> .....	\$3 250 533 92
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A complete list of the purchases, with supporting information, including the quotations received, was sent to each member of the board in advance of the meeting. A copy is being filed with the secretary of the board for record.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

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

(25) The acting 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, and a report of bids taken on behalf of the Capital Development Board. A copy of this report is filed with the secretary.

This report was received for record.

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

(26) The comptroller submitted the January 1983 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 December 31, 1982

(27) The comptroller presented the investment report as of December 31, 1982.

#### Transactions under Finance Committee Guidelines

Date	Number	Description	Cost/Yield	Amount
<b>Sales:</b>				
11/4	9 682 shares	Exxon common stock.....	\$ 260 367 18	\$ 289 675 75
11/4	5 400 shares	Norfolk Southern common stock .....	254 012 05	303 307 87
11/4	3 300 shares	Safeway common stock.....	97 020 00	142 456 24
11/4	4 200 shares	Household International common stock .....	69 111 00	96 260 78
<b>Purchases:</b>				
10/27	\$ 323 000	Household Finance demand notes...	8.74%	\$ 323 000 00
10/27	309 000	Caterpillar Tractor demand notes...	8.81	309 000 00
11/4	137 000	Merrill Lynch demand notes.....	8.56	137 000 00
11/4	900 shares	H & R Block demand notes.....	5.52	31 322 00
11/4	7 700 shares	May Department Stores common stock .....	4.85	288 403 50
11/4	3 400 shares	Phillips Petroleum common stock...	6.70	111 622 00
11/4	2 000 shares	Pioneer common stock.....	5.72	40 535 00
11/4	1 100 shares	Pioneer Hi-Bred common stock.....	2.79	28 325 00
11/4	1 000 shares	Signal common stock.....	4.17	21 580 00
11/4	5 400 shares	Standard Oil of California common stock .....	7.48	173 232 00
12/23	100 000	Texas Commerce demand notes....	8.60	100 000 00
12/28	38 000	Household Finance demand notes....	8.60	38 000 00

#### Transactions under Comptroller's Authority

<b>Sales:</b>				
10/21	\$ 13 000	Borg Warner Acceptance demand notes .....	\$ 13 000 00	\$ 13 000 00
11/3	750 000	U.S. Treasury bills due 6/16/83 .....	709 575 00	712 622 10
11/8	2 250 000	U.S. Treasury bills due 6/16/83 .....	2 128 725 00	2 133 950 00
11/8	2 700 000	U.S. Treasury bills due 5/19/83 .....	2 573 346 00	2 579 040 00
11/18	15 000	U.S. Treasury bills due 3/24/83 .....	14 572 08	14 501 63
11/19	25 000	Caterpillar Tractor demand notes .....	25 000 00	25 000 00
11/19	194 000	General Motors Acceptance demand notes .....	194 000 00	194 000 00
11/29	2 000 000	U.S. Treasury bills due 5/5/83 .....	1 914 337 78	1 926 384 44
11/29	1 800 000	U.S. Treasury bills due 5/19/83 .....	1 720 852 00	1 727 923 50
11/30	200 000	U.S. Treasury bills due 5/19/83 .....	191 205 78	191 991 11
11/30	800 000	U.S. Treasury bills due 6/16/83 .....	760 160 00	762 688 00
12/3	6 000	Household Finance demand notes .....	6 000 00	6 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
12/6	\$ 100 000	General Motors Acceptance demand notes .....	\$ 100 000 00	\$ 100 000 00
12/8	70 shares	Rohm and Haas common stock .....	4 838 75	5 375 47
12/29	\$1 300 000	U.S. Treasury bills due 3/31/83 .....	1 268 995 00	1 272 957 11
12/29	750 000	U.S. Treasury bills due 6/16/83 .....	714 355 50	721 340 41

**Repurchase Agreement:**

12/14	\$10 040 000	U.S. Treasury bills due 1/6/83 with First National Bank of Chicago for one day .....	8.25%	\$10 000 000 00
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**Purchases:**

10/21	\$ 13 000	Merrill Lynch demand notes.....	8.14%	\$ 13 000 00
11/4	200 000	Continental Illinois National Bank 9% percent time deposit due 3/8/83....	9.13	200 000 00
11/4	375 000	U.S. Treasury bills due 2/17/83....	7.90	366 550 00
11/4	200 000	U.S. Treasury bills due 6/16/83....	8.25	189 733 33
11/9	10 000	Household Finance demand notes...	8.74	10 000 00
11/10	50 000	U.S. Treasury bills due 2/24/83....	7.98	48 851 67
11/10	50 000	U.S. Treasury bills due 3/24/83....	7.98	48 557 63
11/12	25 000	Caterpillar Tractor demand notes...	8.73	25 000 00
11/12	2 000 000	U.S. Treasury bills due 5/5/83....	9.25	1 918 993 33
11/12	2 000 000	U.S. Treasury bills due 5/19/83....	8.80	1 912 057 78
11/12	1 250 000	U.S. Treasury bills due 6/16/83....	8.73	1 300 750 00
11/12	265 000	U.S. Treasury bills due 9/8/83....	9.09	246 339 58
11/12	270 000	U.S. Treasury bills due 11/3/83....	9.22	247 438 50
11/12	100 000	U.S. Treasury bills due 3/24/83....	8.24	96 975 00
11/15	860 000	U.S. Treasury bills due 3/24/83....	8.60	834 294 42
11/15	1 360 000	U.S. Treasury bills due 6/16/83....	8.86	1 292 247 07
11/16	48 000	Merrill Lynch demand notes.....	9.27	48 000 00
11/16	1 000 000	U.S. Treasury bills due 7/14/83....	9.04	943 333 33
11/17	50 000	U.S. Treasury 9% percent notes due 11/15/83 .....	9.13	50 355 41
11/17	50 000	U.S. Treasury 15% percent notes due 9/30/85 .....	9.87	57 843 58
11/17	50 000	U.S. Treasury 9% percent notes due 5/15/89 .....	10.04	48 056 80
11/18	315 000	U.S. Treasury bills due 3/24/83....	8.06	306 290 25
11/19	1 300 000	Continental Illinois National Bank 9 percent time deposit due 1/21/83..	9.00	1 300 000 00
11/22	2 000 000	First National Bank of Chicago 8.70 percent certificate of deposit due 1/31/83 .....	8.70	2 000 000 00
11/22	300 000	Continental Illinois National Bank 8% percent time deposit due 5/24/83	8.88	300 000 00
11/22	100 000	U.S. Treasury bills due 2/10/83....	8.04	98 244 44
11/22	100 000	U.S. Treasury bills due 2/17/83....	8.05	98 090 83
11/22	100 000	U.S. Treasury bills due 3/3/83....	8.13	97 769 58
11/22	100 000	U.S. Treasury bills due 3/17/83....	8.05	97 492 36
11/22	55 000	U.S. Treasury bills due 6/16/83....	8.33	52 497 96
11/23	2 000 000	First National Bank of Chicago 8.70 percent certificate of deposit due 2/28/83 .....	8.70	2 000 000 00
11/30	200 000	Continental Illinois National Bank 9 percent time deposit due 5/17/83..	9.00	200 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
11/30	\$ 100 000	Merrill Lynch demand notes.....	9.09%	\$ 100 000 00
12/1	107 000	Household Finance demand notes...	8.88	107 000 00
12/2	6 000	Merrill Lynch demand notes.....	9.09	6 000 00
12/2	820 000	U.S. Treasury bills due 3/31/83....	8.21	798 315 56
12/2	200 000	U.S. Treasury bills due 8/11/83....	8.95	188 198 00
12/2	200 000	U.S. Treasury bills due 10/6/83....	9.16	185 455 56
12/2	250 000	Continental Illinois National Bank 9 percent time deposit due 4/5/83....	9.00	250 000 00
12/2	100 000	U.S. Treasury bills due 2/10/83....	7.97	98 473 61
12/2	100 000	U.S. Treasury bills due 2/17/83....	7.93	98 331 67
12/2	100 000	U.S. Treasury bills due 3/3/83....	8.08	97 977 78
12/2	70 000	U.S. Treasury bills due 3/24/83....	7.65	68 353 11
12/2	83 000	U.S. Treasury 10½ percent notes due 11/15/92 .....	10.53	82 511 25
12/3	1 000 000	U.S. Treasury bills due 8/11/83....	8.76	942 409 44
12/3	200 000	U.S. Treasury bills due 11/3/83....	8.99	184 552 78
12/6	50 000	U.S. Treasury bills due 5/19/83....	8.42	48 152 72
12/6	50 000	U.S. Treasury bills due 6/16/83....	8.46	47 840 00
12/6	800 000	U.S. Treasury bills due 11/3/83....	8.99	738 690 67
12/7	10 000	Caterpillar Tractor demand notes...	8.73	10 000 00
12/7	1 000 000	U.S. Treasury bills due 10/6/83....	8.86	930 562 50
12/7	300 000	U.S. Treasury bills due 9/8/83....	8.74	281 208 33
12/8	1 600 000	U.S. Treasury bills due 8/11/83....	8.75	1 509 690 67
12/9	2 000 000	U.S. Treasury bills due 7/14/83....	8.74	1 899 818 33
12/9	300 000	U.S. Treasury bills due 6/16/83....	8.67	286 927 50
12/13	2 000 000	Continental Illinois National Bank 8½ percent time deposit due 3/14/83....	8.87	2 000 000 00
12/13	1 300 000	U.S. Treasury bills due 3/31/83....	8.14	1 268 995 00
12/13	100 000	Bank of Lyons 9½ percent certificate of deposit due 3/14/83.....	9.12	100 000 00
12/15	3 620 000	Seattle First National Bank 8.70 percent certificate of deposit due 5/2/83	9.01	3 499 274 39
12/15	3 119 000	Chicago Tokyo 8.65 percent certificate of deposit due 5/23/83.....	9.01	2 999 758 55
12/15	2 000 000	First National Bank of Chicago 8.70 percent certificate of deposit due 6/1/83 .....	8.70	2 000 000 00
12/16	1 500 000	First National Bank of Chicago 8.70 percent certificate of deposit due 5/3/83 .....	8.70	1 500 000 00
12/16	15 000	U.S. Treasury bills due 6/16/83....	7.98	14 418 95
12/17	100 000	U.S. Treasury bills due 5/5/83....	8.15	96 949 72
12/30	1 100 000	U.S. Treasury bills due 6/23/83....	8.08	1 058 451 11
12/30	100 000	U.S. Treasury bills due 3/17/83....	8.30	98 278 19

On motion of Miss Forsyth, this report was approved as presented.

#### **Amendment to Contract for Memorial Stadium Structural Rehabilitation Study**

(28) On November 18, 1982, the Board of Trustees authorized the employment of Hanson Engineers, Inc., Springfield, at a fee not to exceed \$27,200 for the professional engineering services required to define the scope of work necessary for the structural design upgrade and rehabilitation work required for Memorial Stadium. Only minor reimbursable expenses were anticipated under the contract in its preliminary stage.

Hanson Engineers, Inc., has now identified four alternative schemes to strengthen and stiffen the existing structural steel frame and has recommended that a computer-modeled dynamic analysis be performed by a consultant to analyze the Stadium structure to determine the dynamic effects of the application of the most appropriate alternative corrective schemes. They have received a proposal for such a dynamic analysis from Agabian Associates, El Segundo, California, at a fixed fee of \$29,000 for an analysis of the existing structure, plus an additional amount of \$12,500 for the analysis of each alternate. It is contemplated that at least two of the schemes will be analyzed, making the estimated total consultant fee \$54,000.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the contract with Hanson Engineers, Inc., be amended to provide for reimbursement for the employment of Agabian Associates as its consultant for the estimated amount of \$54,500.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

#### **Sublease with Centaur Genetics Corporation for Space in the 2020 West Ogden Avenue Building, Chicago**

(29) On July 29, 1982, the Board of Trustees authorized an agreement to lease from the University of Health Sciences/The Chicago Medical School property including a building of 87,360 net square feet located at 2020 West Ogden Avenue, Chicago. The leased facilities will permit the University to establish a high technology center to provide an environment for new industries for the purpose of research and development in the areas of health care, agriculture, electronics, and bioengineering, and the production of medically related items. It is anticipated that funds for the acquisition of the property will be included in the Medical Center Commission's budget for FY 1984, and that the facility would be transferred to the University by the commission. Negotiations have been in process for several months with Centaur Genetics Corporation, Chicago,<sup>1</sup> for its initial sublease of approximately 6,500 square feet at an initial annualized rental rate of \$6.00 per square foot for the balance of the University's current lease term. Credit would be given for permanent improvements made by the sublessee with the University's prior approval. These negotiations are incomplete, but nearing finalization.

In order to provide for the tenant's occupancy at the earliest date, the president of the University, with the concurrence of the appropriate administrative officers, recommends that, subject to any required approval by the University's lessor or the commission, the comptroller and the secretary of the board be authorized to execute an agreement to sublease space to Centaur Genetics Corporation upon the above terms and conditions and such other terms as may be consistent with the University's program.

On motion of Miss Forsyth, authority was given as recommended by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Cobb, Miss Forsyth; no, none.)

<sup>1</sup>Two University employees own, collectively, less than 5 percent of the stock in Centaur.

### 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.

### DEGREES CONFERRED

The secretary presented for record the following summary of degrees conferred on candidates at the Urbana-Champaign campus on January 15, 1983.

#### Summary

##### *Graduate Degrees*

Doctor of Philosophy.....	118
Doctor of Education.....	7
Doctor of Musical Arts.....	1
Doctor of Psychology.....	1
<i>Total, Doctors</i> .....	(127)
Master of Arts.....	63
Master of Science.....	266
Master of Accounting Science.....	14
Master of Architecture.....	21
Master of Business Administration.....	33
Master of Comparative Law.....	2
Master of Computer Science.....	9
Master of Education.....	53
Master of Extension Education.....	2
Master of Fine Arts.....	1
Master of Music.....	6
Master of Social Work.....	36
Master of Urban Planning.....	5
<i>Total, Masters</i> .....	(511)
Advanced Certificate in Education.....	6
<i>Total, Certificates</i> .....	(6)
<i>Total, Graduate Degrees</i> .....	(644)

##### *Professional Degrees*

College of Law	
Juris Doctors .....	19
<i>Total, Professional Degrees</i> .....	(19)

##### *Undergraduate Degrees*

College of Agriculture	
Bachelor of Science.....	115
College of Applied Life Studies	
Bachelor of Science.....	50
College of Commerce and Business Administration	
Bachelor of Science.....	134
College of Communications	
Bachelor of Science.....	21
College of Education	
Bachelor of Science.....	42
College of Engineering	
Bachelor of Science.....	380



<b>College of Fine and Applied Arts</b>	
Bachelor of Arts in Urban Planning.....	4
Bachelor of Fine Arts.....	31
Bachelor of Landscape Architecture.....	2
Bachelor of Music.....	7
Bachelor of Science.....	38
<i>Total, College of Fine and Applied Arts.....</i>	<i>(82)</i>
<b>College of Liberal Arts and Sciences</b>	
Bachelor of Arts.....	198
Bachelor of Science.....	198
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(396)</i>
<b>School of Social Work</b>	
Bachelor of Social Work.....	5
<i>Total, Undergraduate Degrees.....</i>	<i>(1,225)</i>
<i>Total, Degrees Conferred at Urbana-Champaign campus.....</i>	<i>(1,888)</i>

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Forsyth called attention to the schedule of regular meetings for the next three months: February 17, Urbana-Champaign; March 17, Chicago; April 21, Urbana-Champaign.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

WILLIAM D. FORSYTH, JR.  
*President*