The March meeting of the Board of Trustees of the University of Illinois was held in Chicago Room C, Chicago Illini Union, Health Sciences Center, Chicago campus, Chicago, Illinois, on Thursday, March 17, 1983, beginning at 10:15 a.m.

President William D. Forsyth, Jr., called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. George W. Howard III, Mr. Albert N. Logan, Mr. Dean E. Madden, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Mr. Ralph C. Hahn, Governor James R. Thompson. 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. Donald N. Langenberg, chancellor, University of Illinois at Chicago; Dr. John E. Cribbet, chancellor, University of Illinois at Urbana-Champaign; and the officers of the board, Dr. Craig S. Bazzani, comptroller (and 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 Forsyth, referring to Section Two of the Open Meetings Act, stated: "A motion is now in order to hold an executive session to consider information regarding the appointment, employment, or dismissal of employees or officers, and to discuss pending, probable, or imminent litigation against or on behalf of the University and to discuss the acquisition of real property."

The motion was made by Miss Forsyth and approved unanimously.

Report on Vice Presidential Searches

Vice President Weir, at President Ikenberry's request, reported briefly on the status of these searches. In the case of the vice president for business and finance, the search is moving well, with the probability that a recommendation will be presented to the trustees in April. In the case of the vice president for administration, the search is moving more slowly; there may be a recommendation in July.

Implications of the Governor's 1984 Budget (without Increased Revenue)

President Ikenberry spoke briefly on the severity of the situation if the governor's present budget recommendation prevails, a budget developed on the assumption that there will be no increase in taxes. The recommended allocation of such a budget by the Board of Higher Education has not been announced publicly, but the obvious implications are serious: no salary increases; perhaps a $500 tuition increase; and staff reductions within the University of Illinois of 800-1,000 employees. The effect on morale would be devastating.

EXECUTIVE SESSION ADJOURNED FOR MEETING OF BUILDINGS AND GROUNDS COMMITTEE

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

The Board of Trustees' regular meeting reconvened at 11:20 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. He also introduced the president of the University of Illinois Alumni Association, Dr. George Kottemann of Peoria.

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.
OLD AND NEW BUSINESS

Request of the Champaign-Urbana Coalition Against Apartheid

Mr. Howard reported his receipt of a letter from the Coalition concerning the University's South African investment policy and its bearing on relationships with banks in the United States. The Coalition asked to appear on the agenda of the April meeting. Mr. Howard stated his intention, without objection, to advise the Coalition to meet with Acting Vice President Bazzani who would then report to the Board of Trustees.

By consensus, it was agreed that Mr. Howard should respond as indicated.

Search for Executive Director of the University of Illinois Alumni Association

Mr. Madden, who is serving on the search committee, reported that the response has been good and that the work is well under way. If it is not possible to fill the position by the annual meeting of the Association in May, the board will probably appoint an acting director.

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. 1 through 20 inclusive. The recommendations were individually discussed but acted upon at one time.

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

Budgets for 1983 Summer Sessions, Chicago and Urbana-Champaign

(1) The chancellors at the Chicago and Urbana-Champaign campuses have recommended the budgets and appointments to the faculty for the 1983 summer sessions. (Copies of the budget documents are filed with the secretary of the board.)

The distribution of the budgeted funds is as follows:

<table>
<thead>
<tr>
<th></th>
<th>Urbana-Champaign</th>
<th>Chicago</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries</td>
<td>$1,814,808</td>
<td>$1,306,211</td>
<td>$3,121,019</td>
</tr>
<tr>
<td>Reserve</td>
<td>2,494</td>
<td>1,312</td>
<td>3,806</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$1,817,302</strong></td>
<td><strong>$1,307,523</strong></td>
<td><strong>$3,124,825</strong></td>
</tr>
</tbody>
</table>

The projected enrollment for 1983 and corresponding figures for 1982 are as follows (head count):

<table>
<thead>
<tr>
<th></th>
<th>Actual 1982</th>
<th>Projected 1983</th>
<th>Increase</th>
<th>Percent of Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urbana-Champaign</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Undergraduate</td>
<td>4,828</td>
<td>4,828</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Professional</td>
<td>206</td>
<td>206</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Graduate</td>
<td>5,200</td>
<td>5,200</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>10,234</td>
<td>10,234</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Chicago</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Undergraduate</td>
<td>6,059</td>
<td>7,000</td>
<td>941</td>
<td>15.5</td>
</tr>
<tr>
<td>Graduate</td>
<td>1,684</td>
<td>1,700</td>
<td>16</td>
<td>1.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>7,743</td>
<td>8,700</td>
<td>957</td>
<td>12.4</td>
</tr>
</tbody>
</table>

1 The total budget for Urbana-Champaign for 1982 was $1,817,302.
2 The total budget for Chicago for 1982 was $1,037,748.
The salaries recommended for summer session appointments are computed on the basis of the standard formula: two-ninths of the salary of the academic year for the full period of the session (eight weeks) with proportionate amounts for shorter periods or for part-time service.

With the concurrence of the vice president for academic affairs and the acting vice president for business and finance, I recommend that the appointments to the staff for the summer sessions be approved as submitted, and that the president of the University be authorized to accept resignations, to approve additional appointments, and to make such other changes as are necessary to meet the needs of the 1983 summer sessions within the total allocation of funds indicated.

On motion of Mr. Howard, these appointments and the summer session budgets for Chicago and Urbana-Champaign for 1983 were approved, and authority was given as requested; this action was taken by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Hahn, Governor Thompson.

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

**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 fourteen 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 have been filed with the secretary of the board.

I concur in this recommendation.

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

**Appointments to the Athletic Board of Control and Elections to the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign**

(3) On recommendation of the chancellor at the Urbana-Champaign campus, I submit herewith nominations for appointment to the Athletic Board of Control and election to the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign,¹ to become effective at the 1983 annual meeting of the Athletic Association Board of Directors (presently scheduled for April 22, 1983) and to continue for the terms designated or until the successors of these members/directors have been appointed/elected.

I concur in the recommendations.

¹ The governance of intercollegiate athletics at the University of Illinois at Urbana-Champaign is vested in the Athletic Board of Control which also serves as the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign. The Athletic Board of Control and the Board of Directors of the Athletic Association, as provided in the Bylaws of the Urbana-Champaign Senate and the Bylaws of the Athletic Association, consists of nineteen members comprised of the University's faculty representative and alternate faculty representative to the Intercollegiate Conference of Faculty Representatives (ex officio, with vote), eight faculty members, five alumni (including the chairman of the University's Alumni Association), two students, the vice chancellor for administrative affairs (ex officio, without vote), and the university comptroller or designee (ex officio, without vote). Terms are staggered so that each year two faculty members, one alumnus, and one student are proposed for membership; the faculty members and the alumnus are proposed for four-year terms and the student member for a two-year term. A slate of faculty and student nominations is provided by the Urbana-Champaign Senate, and a slate of alumni is nominated by the Urbana-Champaign Council of the Alumni Association. The chancellor at Urbana-Champaign, in turn, reviews the nominees and presents a list of candidates for consideration by the president of the University and the Board of Trustees.
From the Faculty

Mildred B. Griggs, professor of vocational and technical education
Preston L. Ransom, associate professor of electrical engineering

From the Alumni Association

Cirilo A. McSween, class of 1954, president of McSween Insurance Counselors and Brokers, Inc., Chicago, Illinois

From the Student Body

Cheri A. Hochhaltor, sophomore majoring in geography

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

Appointments to the Faculty

(4) 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. Robert R. Badertscher, assistant professor of veterinary clinical medicine, beginning February 21, 1983 (1Y), at an annual salary of $40,500.

Chicago

2. Jean-Pierre Faurie, professor of physics, beginning March 1, 1983 (A), at an annual salary of $42,000.


Administrative Staff

4. Ronald P. Legon, acting dean of the College of Health, Physical Education, and Recreation, associate dean of the Graduate College, and professor of history, Chicago, beginning March 1, 1983 (NY;NY;A), at an annual salary of $45,000.

5. Robert A. Ramboux, associate hospital director, Planning and Budgeting, University of Illinois Hospital, Chicago, beginning February 14, 1983 (NY), at an annual salary of $63,000.

On motion of Mr. Howard, these appointments were confirmed.
Sabbatical Leaves of Absence, 1983-84

(5) The chancellors at each campus have recommended members of the faculty to be given sabbatical leaves of absence in accordance with the provisions of the University of Illinois Statutes.

The programs of research, study, and travel for which leaves are requested have been examined by the research boards at the campuses, and the vice president for academic affairs has reviewed the applications for the leaves and recommends approval of 4 leaves for Health Sciences Center, 64 leaves for University Center, 186 leaves for Urbana-Champaign, and 1 leave for Central Administration. (A list of those recommended has been filed with the secretary of the board for record.)

(For the record and to provide an annual compilation, in 1982-83, 13 leaves were taken at the Health Sciences Center, 77 leaves were taken at University Center, 176 leaves were taken at Urbana-Champaign, and 3 leaves for Central Administration.)

I concur.

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

Undergraduate Instructional Awards for the Summer of 1983, Urbana

(6) The Undergraduate Instructional Awards Program at the Urbana-Champaign campus seeks to encourage faculty in the improvement of undergraduate instruction. The awards provide salary for one or two months (one-ninth or two-ninths of the academic year salary) plus incidental expenses and graduate assistant support as required.

Applications for the awards are evaluated and ranked at the departmental, school, and college levels before being evaluated by a campus-wide committee. The committee selects those proposals believed to promise the greatest benefit to undergraduate instruction.

The vice chancellor for academic affairs has recommended to the chancellor the following awards for the summer of 1983:

<table>
<thead>
<tr>
<th>Salary</th>
<th>Expense</th>
<th>Equipment</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>MALCOLM D. CAIRNS, assistant professor of landscape architecture</td>
<td>$2,445</td>
<td>$1,750</td>
<td>$8,380</td>
</tr>
<tr>
<td>GARY B. KESLER, assistant professor of landscape architecture</td>
<td>2,320</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.50 FTE research assistant</td>
<td>1,100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>.25 FTE computer programmer</td>
<td>765</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DAVID G. GOODMAN, assistant professor in the Center for Asian Studies</td>
<td>4,222</td>
<td>900</td>
<td>5,122</td>
</tr>
<tr>
<td>GILBERT P. HAIGHT, professor of chemistry</td>
<td>2,300</td>
<td>$2,500</td>
<td></td>
</tr>
<tr>
<td>1.00 FTE assistant professor</td>
<td>4,000</td>
<td></td>
<td>13,000</td>
</tr>
<tr>
<td>.50 FTE graduate teaching assistant</td>
<td>1,550</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.40 FTE undergraduate assistant</td>
<td>2,650</td>
<td></td>
<td></td>
</tr>
<tr>
<td>JOSEPH L. LOVE, professor of history</td>
<td>6,589</td>
<td>400</td>
<td>13,767</td>
</tr>
<tr>
<td>DONALD V. COES, associate professor of economics</td>
<td>6,778</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for Fiscal Year 1984. The awards are subject to the availability of such funds.

The chancellor at Urbana-Champaign concurs in these recommendations as does the vice president for academic affairs.

I recommend approval.

On motion of Mr. Howard, these recommendations were approved.
Honorary Degrees

(7) The senates at the Chicago and Urbana-Champaign campuses have recommended that honorary degrees be conferred on the following persons at Commencement Exercises in 1983:

**Chicago**

*University Center* — on June 12, 1983

**MARY L. GOON,** chemist, vice president and director of research for UOP, Inc., Des Plaines, Illinois — the degree of Doctor of Science.

**PHILIP M. KLUTZNICK,** statesman and urban planner — the degree of Doctor of Laws.

**LOUIS SUDLER,** musician and patron of the arts, chairman *emeritus* of the Chicago Symphony Orchestra — the degree of Doctor of Musical Arts.

*Health Sciences Center* — on June 10, 1983

**LASZLO LORAND,** medical scientist, professor of biochemistry, molecular and cell biology, Northwestern University, Evanston, Illinois — the degree of Doctor of Science.

**Urbana-Champaign**

On May 15, 1983

**SHIH-LIANG CHIEN,** chemist, former professor of National Taiwan University and president of Academia Sinica — the degree of Doctor of Science.

**EINAR HAUGEN,** linguist, professor *emeritus* at Harvard University — the degree of Doctor of Letters.

**SAMUEL A. KIRK,** educator, professor *emeritus* at the University of Illinois, and professor at the University of Arizona — the degree of Doctor of Letters.

The chancellors concur in the recommendations of the respective senates.

I recommend approval.

On motion of Mr. Howard, these degrees were authorized as recommended.

Redesignation and Redistribution of Graduate Programs, College of Engineering, Chicago

(Report for Information)

(8) The College of Engineering at the Chicago campus has completed the renaming and redistribution of graduate curricula, consistent with the departmental reorganization approved by the trustees last year. A chart displaying the relationship that existed between the graduate degree programs and the departments before the reorganization and the relationship as it will be under the new structure is filed with the secretary of the board.

The changes indicated follow those made at the undergraduate level and complete the reorganization of the College of Engineering.

This report was received for record.

Doctor of Philosophy in Business Administration, Chicago

(9) The University Center Senate has recommended the establishment of a program leading to the Ph.D. in Business Administration. The program will offer specializations in business economics, finance, human resource management, and marketing. It is intended to provide training for those who wish to pursue academic careers or prepare for research careers in business, nonprofit organizations, and government agencies at levels where the doctorate is important for employment or promotion.

This program seeks to alleviate a national shortage of Ph.D.'s in business administration. The demand for faculty members with such training is strong and
Growing, and the shortage is expected to continue indefinitely. Moreover, there is a substantial demand from nonacademic institutions. The University Center will be the only state-supported institution in the Chicago area to offer such a degree.

Students in the program must fulfill requirements in four areas: preliminary course work; advanced course work, including three research-based seminars in the major field; a preliminary written and oral examination; and the dissertation. Proficiency in computer programming must be demonstrated by course work or examination.

An external review panel recently evaluated the program, found faculty and library resources entirely adequate, and expressed their support for all features of the proposal.

No new state resources will be required to implement the program.

The chancellor at Chicago and the vice president for academic affairs recommend approval. The University Senates Conference has indicated that no further senate jurisdiction is involved.

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

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

President’s Report on Actions of the Senates

Change in Name,
Department of Textiles and Interior Design,
College of Agriculture, Urbana

(10) The Urbana-Champaign Senate has approved changing the name of the Department of Textiles and Interior Design to “Textiles, Apparel and Interior Design.” This change will define better the mission of the department.

Approximately one-third of the courses taught and three-fourths of the extension programs are related to apparel. Because apparel-related subject matter is an integral part of teaching, research, and extension missions of the department, it is thought important to identify it in this way in the department title.

Revision of the Undergraduate Field of Concentration in Mathematics, Urbana

The Urbana-Champaign Senate has approved a restructuring of the undergraduate field of concentration in Mathematics, Sciences and Letters Curriculum, College of Liberal Arts and Sciences to provide for a “core” portion (including calculus, computer programming, intermediate analysis, linear algebra, abstract algebra, real analysis, and probability-statistics) followed by options in graduate preparation, operations research, theory of computation, and general mathematics. The total number of required hours will be 48 to 50 hours, instead of the current program’s requirement of 47 to 48 hours.

The introduction of core requirements will ensure that all mathematics students will be knowledgeable in the central areas of mathematics and the options will delineate for students the different directions that can be taken within mathematics.

There are no budgetary implications associated with this structural change in requirements.

New Option, Germanic Languages and Literatures,
College of Liberal Arts and Sciences, Urbana

The Urbana-Champaign Senate has approved the establishment of a new option in German and Commercial Studies within the field of concentration in Germanic Languages and Literatures, College of Liberal Arts and Sciences.

The option is designed to help students develop qualifications for employment with firms or government agencies having interests in international business, or for
graduate study in business administration programs with international aspects. The option will provide students with an understanding of the language and customs of the business world in German-speaking countries and will require 29 hours in German language as well as 20 hours of cognate work in business administration, finance and/or economics, and occasionally also from political science and geography.

The establishment of this option will not require the appointment of additional teaching staff. It will be instituted with existing resources.

This report was received for record.

Revision of College Preparatory Requirement Patterns,
College of Education, Urbana

(11) The Urbana-Champaign Senate has approved a revision of the college preparatory subject requirement patterns for admission of freshmen in the College of Education. This revision increases the admission requirements through the establishment of a fifth subject requirement pattern.

Currently, there are four college preparatory subject requirement patterns as approved by the Board of Trustees. The College of Education uses pattern I (below). The college proposes increasing the requirements in algebra, science, foreign language, and social studies to improve the quality of the undergraduate student body in the college. Currently approved patterns do not meet the college's undergraduate student admissions needs.

Upon the senate's recommendation and with the concurrence of the chancellor, I propose that the following pattern of college preparatory subject requirements be approved effective spring 1985 and published in the Undergraduate Programs Catalog as Pattern V.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Current: Pattern I</th>
<th>Proposed: Pattern V</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Required</td>
<td>Recommended</td>
</tr>
<tr>
<td>English</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Algebra</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Geometry</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Trigonometry</td>
<td>½</td>
<td></td>
</tr>
<tr>
<td>Advanced Mathematics ...</td>
<td>½</td>
<td></td>
</tr>
<tr>
<td>Foreign Language</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Science (not general science)</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Biology</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Chemistry</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Physics</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Social Studies</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

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

Revision to Policy and Rules—Nonacademic
Chapter IX, Vacation and Personal Leave

(12) A resolution of the Merit Board of the State Universities Civil Service System, approved on June 24, 1970, recommends that all institutions have substantially uniform benefits for nonacademic employees. Since 1970, benefits have remained approximately the same within the four systems of public higher education in Illinois. However, one system, Southern Illinois University, has changed its policy to allow use of accrued vacation time during the original probationary period, which can be six months or twelve months depending on the classification to which a position is assigned.

The Administrative Advisory Committee, the Employees' Advisory Committee, and the Personnel Directors' Advisory Committee to the Merit Board have recommended that the improved benefit be approved, by resolution, by all systems. The Merit Board has approved the recommendation.
The primary advantage of the expanded benefit will be to provide new employees with an opportunity to use accrued vacation time prior to the completion of one year of service without penalty of payback. Current rules permit employees to use accrued vacation during the probationary period, but they will not be paid for the hours used if the probationary period is not satisfactorily completed. (Employees are not authorized to use vacation at any time without approval of the unit head or supervisor.) This change in policy will equalize the use of vacation benefits among civil service employees of the University of Illinois and employees at other public institutions of higher education in Illinois.

To implement the changes described, the university director of personnel services and the associate vice president for personnel services have recommended approval of the following revision of Policy and Rules — Nonacademic, Chapter IX, Vacation and Personal Leave, effective immediately.

Chapter IX, University Policy B:

B. Vacation and Personal Leave is earned for each hour in pay status [service], exclusive of overtime, by each employee in a Trainee, Apprentice, Provisional, Learner or Status appointment. [subject to completion of an initial six months of such service.]

I recommend approval.

On motion of Mr. Howard, the revision of the Policy and Rules — Nonacademic was approved as recommended.

Report of Referendum on Selection of Student Member of the Board of Trustees, Chicago

(13) On September 1, 1982, the Chicago Circle and Medical Center campuses were consolidated to form a single campus. By State statute, the Board of Trustees of the University of Illinois is to have nonvoting student members, one from each campus. The statute also provides that “the method of selecting these student members shall be determined by campus-wide student referendum.”

During the fall of 1982, student leaders at the Chicago campus were formally consulted on methods of selecting the student trustee and were asked to state their preferences regarding alternatives to be included on the referendum ballot. Based upon that procedure, four propositions have been developed by the two deans of student affairs, with the concurrence of the chancellor of the Chicago campus:

Proposition One: The student trustee shall be elected alternatively by year from each of the two centers, utilizing the procedures currently in place (University Center — general election, Health Sciences Center — election by the Executive Student Council).

Proposition Two: The student trustee shall be elected by the student body from a slate of nominees chosen by a nominating committee comprised of one student from each college.

Proposition Three: The student trustee shall be elected by a nominating committee comprised of one student from each college.

Proposition Four: The student trustee shall be elected by the student body from among self-declared candidates.

These propositions are similar in substance to those approved by the trustees in 1973 when the first such referenda were held at Chicago Circle and the Medical Center.

A campus-wide student referendum on the method of selecting Chicago’s student trustee was held March 1 and 2 under election procedures which were agreed upon by appropriate groups from both parts of the campus.

Proposition Four received the most votes (414). The vote for the remaining

1 New material is in italics; deleted material is in brackets.
propositions was: Proposition One (96), Proposition Two (207), and Proposition Three (154).

The chancellor has requested that the Board of Trustees ratify the results of the referendum so that the election for student trustee may be conducted during the Spring quarter.

I concur.

On motion of Mr. Howard, this action was ratified and confirmed.

**Assignment of National Defense/Direct Student Loans**

(14) Under Federal regulations, defaulted notes in the National Defense and Direct Student Loan (NDSL) programs may be assigned to the Federal government for collection after the institution has followed certain prescribed "due diligence" collection procedures. The Board of Trustees approved assignment of defaulted notes in June and July of 1979, in June 1981, and in November 1982. This year, if the assignment is made prior to March 31, an institution can better its default ratio and enhance its eligibility for additional Federal capital contributions for 1984-85.

The funds in question are held in trust by the University and loaned to students in accord with criteria established by the Federal government. They consist of Federal capital contributions plus institutional capital contributions equal to one-ninth of the Federal contributions. Collections and earnings are added to the funds and the expenses of the program are credited. Under the law, the loan and interest are cancelled in case of death or permanent and total disability.

To assist institutions in reducing their current default rates (which in turn will increase their eligibility for future funding), the Federal government has agreed to accept the assignment of notes which have been in default for two or more years if the due diligence collection efforts have taken place. Loans assigned to the Federal government will not be counted in determining the University's default rate; but the government will retain any funds it may recover on the assigned loans, including any portion furnished by the University. The value, in terms of increased eligibility for Federal student loan support, is greater than the net recovery anticipated from the University's continued efforts at collection. The net assets of the loan fund will remain in excess of the University contribution to the fund.

The acting vice president for business and finance has recommended that the Board of Trustees approve the assignment to the United States Government of defaulted NDSL notes on which reasonable collection efforts have been made by the University in the following maximum amounts:

- **Chicago Campus**
  - Health Sciences Center: $13,734 (5 loans)
  - University Center: $528,478 (358 loans)

- **Urbana-Champaign Campus**
  - $53,716 (49 loans)

I concur and recommend approval.

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

**Release of University Rights**

(15) Dr. Constance Curtin, an assistant specialist in education at University High School in Urbana-Champaign, is principal director of two related grants in support of the development of microprocessor-based foreign language lessonware. One grantor, the National Endowment for the Humanities, awarded funds for the development of the lessonware. The other grantor, Apple Education Foundation, donated a computer upon which to base those lessons.

The University has been asked by the author of the lessonware developed to release its rights. The assignment of copyright ownership and potential royalties to the author is acceptable under the terms of both grants and has the approval of both granting agencies.
The University Committee on Copyrightable Works has reviewed the request and recommends that the request be granted subject to the University's retention of a royalty-free, nonexclusive license to use such materials for its own internal purposes. Although the General Rules Concerning University Organization and Procedure normally assign these rights to the University, the committee makes this recommendation because to do so rewards faculty and staff initiative, is appropriate in this case, and is consistent with the committee's recent deliberations on policy changes.

The vice president for academic affairs concurs in the recommendation of the committee.

I concur.

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

Policy on Sharing Genetic Material

(16) Many institutions involved in genetic engineering research are willing to share genetic materials with researchers at other institutions. This sharing enables research to go forward without the need to recreate the genetic materials independently.

The University requested and received liver genetic materials from the Howard Hughes Medical Institute Research Laboratories. The University has been asked by that institution for a reasonable share of future royalties received by the University for commercial products developed using those genetic materials. This is the first such request made of the University, although the literature indicates that such requests will become routine among institutions sharing genetic materials.

The University Patent Committee has reviewed this matter and recommends the adoption of University policy to address this instance and future similar situations. The committee recommends that when a University inventor makes a disclosure to the University of an invention incorporating some or all of the genetic materials supplied by another research institution that has requested royalty sharing, the inventor shall provide an estimate of the relative contribution of such materials in the development of the invention. Aided by this estimate, the University will determine a reasonable share of resulting royalties to be paid to the lending institution. Conversely, when the University shares its genetic materials with other research institutions, it will request that such institutions agree to a similar reasonable sharing of royalties.

When the University owns such an invention and offers a royalty share to another research institution, that share will be determined on the basis of the net income received by or available to the University after all costs and expenses of securing, developing, and administering the patent. Royalty sharing payments to the supplying research institution will be deducted prior to calculating inventor payments, pursuant to the General Rules Concerning University Organization and Procedure and other distributions within the University.

I concur.

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

Marketing of PLATO Courseware (Lessonware)

(17) Under the General Rules Concerning University Organization and Procedure, the University may act as the marketer or distributor of courseware (lessonware) produced or developed on the University's PLATO system. If the University elects not to so act, rights in the courseware are transferred to the author subject to certain specified conditions, including the retention by the University of the right to use the same on PLATO systems operated by the University; and the authors are free to negotiate with publishers and users of their choice.

In the past the University has marketed PLATO courseware through an exclusive agreement with Control Data Corporation (CDC) which terminated on March 12, 1983. The University and CDC agree that this arrangement has not re-
sulted in the maximum utilization of the materials by the public and should not be renewed. It appears that the general availability of the courseware materials will be improved if the authors may negotiate terms with publishers in the same manner as faculty authors deal with publishers of textbooks which they develop. This concept is incorporated in recent recommendations from the Committee on Copyrightable Works for amendments to the copyright provisions of the General Rules, which have been referred to the University Senate's Conference for advice in accordance with the University Statutes and will be presented to the board for consideration on a later date.

In the meantime, the University Committee on Copyrightable Works has recommended that, with the exception of PLATO materials which the University has specifically commissioned, the University elect not to act as the distributor or marketer of PLATO courseware or lessonware developed or produced with the use of the University's PLATO facilities.

I concur.

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

**Licensing Agreement with Bioanalytical Systems**

(18) The University has been negotiating with Bioanalytical Systems (BAS) of Indiana to grant an exclusive license to BAS to manufacture and sell a University-owned, computer-controlled instrument known as the "cybernetic potentiostat."

The license covers this nonpatentable University instrument design and all associated University know-how, technology, and inventions, now existing or developed during the five-year term of the agreement. The licensee is required to protect the confidentiality of University information. The rights of the sponsoring Federal agency are preserved.

The license provides for University receipt of royalties at a 9.5 percent rate applied to the net sales price of the device, with a minimum yearly royalty payment of $5,000 to maintain exclusivity. If the licensee fails to pay any $5,000 annual minimum royalty subsequent to the first such payment, the license converts to a nonexclusive basis. The original license period expires June 30, 1988, at which time the parties may negotiate the terms for any continuation. The University has the right to purchase the instrument at a discount and to make and use the device for its internal purposes.

The University Committee on Patents has reviewed the terms of this licensing agreement and recommends approval.

I concur.

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

**Royalty Sharing under Duosoft Corporation Contract**

(19) The University executed an agreement with Duosoft Corporation in 1982 for its use of University-owned PLATO computer system software. The authors of the software have requested that fifty percent of the royalty income received by the University under this contract be distributed to them.

The University Committee on Copyrightable Works has reviewed this matter and recommends that fifty percent of net royalty income received by the University under this contract be distributed to the authors.

I concur.

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

**Recommendations of University Patent Committee**

(20) 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. **Thermal Switch** — Hartmut Zabel, assistant professor of physics, Urbana-Champaign, inventor; developed with support from the U.S. Department of Energy.

University Patents, Inc., reported that it does not elect to subject this disclosure to the terms of the servicing agreement due to lack of discernible commercial market. The University Patent Committee accepts this evaluation that the invention is not economically viable and recommends that the University release its rights in this invention to the sponsoring agency, the U.S. Department of Energy.

2. **Low Temperature Laser Technique for Growth of Semi-Conductor Thin Films** — James G. Eden, associate professor of electrical engineering, James F. Osmundsen, graduate research assistant in the Coordinated Science Laboratory, and Charles C. Abele, former student in the College of Engineering, Urbana-Champaign, inventors; developed with support from the U.S. Air Force.

University Patents, Inc., reported it does not elect to subject this disclosure to the servicing agreement. Their evaluation of this invention indicates that patent protection might be available for it. However, the time remaining before the publication bar does not permit the necessary commercial evaluation to decide whether the costs of pursuing a patent are justified. The University Patent Committee accepts this evaluation and recommends that the University release its rights in this invention to the sponsoring agency, the U.S. Air Force.

3. **Drywall Edge Cutting Tool** — Mark Witczak and David Plahm, students in the School of Art and Design, Chicago, inventors.


5. **Hammer Clip; Wrist Retractable Ruler; Drywall Grip; and Drywall Carrier** — Richard Isaacs, student in the School of Art and Design, Chicago, inventor.

University Patents, Inc., reported that it does not elect to subject the preceding disclosures to the servicing agreement due to their marginal patentability and commercialization. The University Patent Committee accepts the evaluation and recommends that the University release its rights in all six inventions to the inventors.

I concur.

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

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 21 through 33 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 Contract for Replacement of Condensate Lines, Chicago**

(21) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for $33,730 to William A. Pope Company, Schaumburg, the low bidder on its base bid, for the removal and replacement of 200 feet of condensate lines on the south side of Polk Street east of Marshfield Avenue to the Staff Apartments at the Health Sciences Center, Chicago.

This portion of the existing condensate lines which provide steam for the Staff Apartments is 15 to 20 years old and is currently in disrepair and continuously leaks steam.

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

Funds are available in the Restricted Funds Budget of the Chicago Physical Plant Steam Plant.
On motion of Mrs. Day, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Hahn, Governor Thompson.

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

**Award of Contract, Heat-Recovery System, Biological Resources Laboratory, Chicago**

(22) On October 15, 1981, the Board of Trustees accepted a Federal grant of $1,456,933 under the Federal Institutional Buildings Grants program, a part of the National Energy Conservation Policy Act. Bids have now been received for the construction of one of the conservation projects authorized under the third cycle of that program.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for $80,976 to the Nu-Way Contracting Corp., Chicago, the low bidder on its base bid, for the installation of a heat-recovery retrofit system to increase the energy efficiency of the ventilation system of the Biological Resources Laboratory, Health Sciences Center, Chicago campus.

Funds are available from the grant.

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

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

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

**Contracts for Renovation, Terrace, Illini Union, Urbana**

(23) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for renovation of the Illini Union Terrace at the Urbana-Champaign campus, the award in each case being to the low bidder on its base bid. This work will restore the terrace to a watertight condition, eliminating leakage into the lower level of the Union.

Deterioration of the 21-year-old flagstone deck of the terrace has resulted in leakage into the bowling alley directly below. The project consists of the removal of the existing surface and installation of new drains, a new waterproofing system, new insulation, precast concrete exposed aggregate pavers, and miscellaneous masonry work.

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<tr>
<td>Waterproofing</td>
<td></td>
<td></td>
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<tr>
<td>Hitchens Roofing Company, Inc., Urbana</td>
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<td>26 000</td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>$92 565</strong></td>
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</tbody>
</table>

Alternate G-1 provides that all contracts other than the contract for general work be assigned to the general contractor. It is further recommended that an
agreement be entered into with Felmley-Dickerson Company for the assignment of the plumbing and waterproofing contracts to the general contractor, making the total of the contract $92,565.

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

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

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

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

**Contract for Roof Replacement, Trelease Hall, Urbana**

(24) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for $32,591 to Pearce’s Roofing Company, White Heath, the low base bidder, for construction of a new roof for Trelease Hall, Urbana-Champaign.

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

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

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

**Outdoor Tennis Facility, Athletic Association, Urbana**

(25) On February 28, 1983, the Executive Committee of the Board of Directors of the Athletic Association authorized a special appropriation of $12,000 for the cost of professional architectural and engineering services, through the receipt of bids, for an outdoor tennis component of the Athletic Association tennis facility.

This project is to include 10 to 12 championship tennis courts, lighting of a portion of the courts, permanent spectator seating for approximately 500, and the potential for adding portable bleachers for special matches. This facility will be directly associated with and an integral part of the indoor tennis facility.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the project be approved; that the appropriation be confirmed by the Board of Trustees; and that the Athletic Association be requested to remit that amount to the University. The existing agreement with Kessler, Merci and Associates, Inc., for the indoor tennis facility will be amended to provide for the additional professional architectural and engineering services.

The cost of the outdoor tennis facility is estimated to be $300,000. Following the receipt of satisfactory bids and the availability of funds, a recommendation will be submitted to the Board of Trustees to request the Athletic Association to make available the balance of the funds requested for the project; to award construction contracts; and to authorize the architectural and engineering services during the construction phase of the project.

On motion of Mrs. Day, these recommendations were approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard,
Employment of Consulting Engineer for Design Services, Steam Plant, Chicago

(26) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Power Design Services, Inc., Villa Park, for the professional engineering design services, through the completion of construction, for a performance and efficiency improvement project at the Steam Plant at the Chicago campus. The eventual implementation of these improvement projects is necessary in order to increase the efficiency and safety of the combustion control system at the Steam Plant and reduce operational costs. It is estimated that fuel consumption will be reduced approximately \( \frac{1}{4} \) to 2 percent, resulting in a payback period of less than two years. The engineer’s fee for this work is a lump sum of $36,400, plus reimbursable expenses authorized by the University, estimated to be $800.

Funds are available in the operating budget of the Restricted Funds Budget of the Chicago Physical Plant Steam Plant.

On motion of Mrs. Day, 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, Mr. Hahn, Governor Thompson.

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

Employment of Consultant for Master Planning, Housing Needs Phase, Chicago

(27) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Shlaes & Co., Chicago, for the housing phase of the master planning study for the Chicago campus. The fee for this work will be $17,500 plus reimbursable expenses authorized by the University. The work will include surveying the existing and proposed housing supply in the campus community, an analysis of the data developed, and a recommendation on the feasibility of student housing.

Funds are available in the Restricted Funds Operating Budget of the Chicago Housing Division resulting from balances in the Auxiliary Facilities System Series N Fund.

On motion of Mrs. Day, 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, Mr. Hahn, Governor Thompson.

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

Purchases

(28) 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.

The list of purchases was presented in two categories: purchases from ap-
propriated 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 U.S. 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 ............................................. $ 81,385,57

From Institutional Funds
Recommended ............................................. 883,897,90

Grand Total ........................................... $965,283,47

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

(29) 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 in 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

(30) The comptroller submitted the March 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 February 28, 1983

(31) The comptroller presented the investment report as of February 28, 1983.

Transactions under Finance Committee Guidelines

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<th>Number</th>
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**Purchases:**

- 2/4  $ 532 000 Caterpillar Tractor demand notes... 8.91%  $ 532 000 00
- 2/4  2 365 000 Boeing demand notes.................. 8.74  2 365 000 00
- 2/7  6 800 shares Amsted common stock............... 6.23  174 583 40
- 2/7  3 850 shares Caterpillar Tractor common stock... 3.54  163 114 25
- 2/7  1 900 shares Colgate Palmolive common stock...... 6.05  37 881 00
- 2/7  700 shares Consolidated Foods common stock.... 5.82  27 881 00
- 2/7  7 600 shares Deere common stock.................. 3.19  238 488 00
- 2/7  1 200 shares May Department Stores common stock 4.04  54 096 00
- 2/7  1 000 shares Merck common stock................ 3.27  85 705 00
- 2/7  15 300 shares National Medical Enterprises common stock 1.77  431 080 00
- 2/7  1 900 shares Pioneer Hi-bred common stock...... 3.16  43 225 00
- 2/7  1 000 shares Santa Fe Industries common stock... 4.31  23 225 00
- 2/7  1 600 shares Texas Utilities common stock...... 8.89  36 728 00
- 2/8  800 shares Gulf States Utilities common stock... 11.08  11 264 00
- 2/8  11 300 shares Sante Fe Industries common stock... 4.30  263 030 10
- 2/9  1 200 shares Gulf States Utilities common stock 11.08  16 856 00
- 2/17  $ 7 000 Merrill Lynch demand notes............ 9.06  7 000 00
- 2/18  1 000 000 U.S. Treasury 9% percent notes due 2/15/86 9.90  999 375 00
- 2/25  3 000 shares Eastman Kodak common stock..... 4.16  255 990 00
- 2/25  3 900 shares Anixter common stock............ 3.89  87 812 40
- 2/25  8 800 shares Consolidated Edison common stock 9.73  170 095 20
- 2/25  1 300 shares Subaru............................. 1.33  90 023 00
- 2/28  $1 500 000 U.S. Treasury 9% percent notes due 2/28/85 9.68  1 498 359 38

**Transactions under Comptroller’s Authority**

**Sales:**

- 2/11  $ 200 000 U.S. Treasury bills due
- 2/17/83  $ 194 422 50  $ 199 736 67
- 2/11  350 000 U.S. Treasury bills due
- 2/24/83  318 873 33  348 995 21
- 2/11  200 000 U.S. Treasury bills due
- 3/3/83  195 747 36  199 127 78
- 2/11  1 500 000 U.S. Treasury bills due
- 4/21/83  1 409 916 67  1 476 482 50
- 2/15  44 shares Control Data common stock......... 1 838 19  1 970 91
- 2/15  120 shares Pacific Gas & Electric 6 percent preferred stock 3 807 50  1 397 85
- 2/15  $ 4 000 Household Finance demand notes.... 4 000 00  4 000 00
- 2/17  200 000 U.S. Treasury bills due
- 5/26/83  195 092 00  195 568 22
- 2/17  1 000 000 U.S. Treasury bills due
- 6/23/83  956 742 78  971 650 00
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<td>Household Finance demand notes</td>
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<td>1 297 000</td>
<td>General Motors Acceptance demand notes</td>
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<td>1 297 000 00</td>
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<td>Federal National Mortgage Association discount notes due 6/13/83</td>
<td>8.71</td>
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<td>30 000</td>
<td>U.S. Treasury 9% percent notes due 2/15/86</td>
<td>9.88</td>
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<td>7 000</td>
<td>Household Finance demand notes</td>
<td>8.74</td>
<td>7 000 00</td>
</tr>
<tr>
<td>2/14</td>
<td>600 000</td>
<td>Continental Illinois National Bank 8% percent time deposit due 5/16/83</td>
<td>8.50</td>
<td>600 000 00</td>
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<td>U.S. Treasury bills due 8/11/83</td>
<td>8.69</td>
<td>67 116 89</td>
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<td>2/15</td>
<td>130 000</td>
<td>U.S. Treasury bills due 3/24/83</td>
<td>7.56</td>
<td>128 997 92</td>
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<tr>
<td>2/16</td>
<td>1 200 000</td>
<td>Federal National Mortgage Association discount notes due 6/18/83</td>
<td>8.72</td>
<td>1 149 065 00</td>
</tr>
</tbody>
</table>
On motion of Mrs. Day, this report was approved as presented.

Comptroller's Report of Gifts and Funds Received from Outside Sources

(32) The comptroller presented a report of gifts, grants, and contract funds (including funds from private donors and funds received from governmental agencies) received by the University during the Fiscal Year July 1, 1981, through June 30, 1982.

The complete report was sent to each member of the board in advance of the meeting. A copy is being filed with the secretary of the board.

A summary of the total amounts of funds received and sources follows.

Summary

From Private Gifts, Grants, and Contracts:
Chicago Circle ........................................... $ 2,673,838
Medical Center ............................................. 5,912,679
Urbana-Champaign ........................................ 24,816,961
General University Units ................................. 4,522,646
University of Illinois Foundation ......................... 17,310,400
Subtotal ................................................... $ 55,236,524

Less Gifts Transferred from the University of Illinois Foundation
to all Campuses ....................................... (9,845,993)
Total Private Gifts, Grants, and Contracts .................. $ 45,390,531

From U.S. Government Grants and Contracts:
Chicago Circle ........................................... $ 12,210,989
Medical Center ............................................. 18,142,936
Urbana-Champaign ........................................ 64,189,057
General University Units ................................. 595,660
Total U.S. Government Grants and Contracts ................ $ 95,138,642

From State of Illinois Grants and Contracts:
Chicago Circle ........................................... $ 746,091
Medical Center ............................................. 4,554,604
Urbana-Champaign ........................................ 5,822,278
General University Units ................................. 474,478
Total State of Illinois Grants and Contracts ................ $ 11,597,541
Grand Total ............................................... $152,126,624

Summary of Gifts, Grants, and Contracts by Location
Chicago Circle ........................................... $ 15,630,918
Medical Center ............................................. 28,610,219
Urbana-Champaign ........................................ 94,828,296
General University Units ................................. 5,592,783
University of Illinois Foundation ......................... 17,310,400
Subtotal ................................................. $161,972,616
Less Gifts Transferred from the University of Illinois Foundation
Included Above:
Chicago Circle ........................................... $  (894,390)
Medical Center ............................................ (1,302,831)
Urbana-Champaign ........................................ (7,496,686)
General University Units .................................. (152,085)
Grand Total ............................................. $152,126,624

This report was received for record.

Improvements, Football Practice Field,
Athletic Association, Urbana

(33) On February 28, 1983, the Executive Committee of the Board of Directors of
the Athletic Association authorized a special appropriation of $269,650 for a project
to improve and enlarge the football practice area east of Memorial Stadium at
Urbana. The project includes removal of the tennis courts, installation of a new
irrigation system, leveling and topdressing the field's area, and erecting a brick and
ornamental iron fence.

The president of the University, with the concurrence of the appropriate ad-
ministrative officers, recommends that the project be approved and the special ap-
propriation of $269,650 be confirmed by the Board of Trustees and that the Athletic
Association be requested to remit that amount to the University.

On motion of Mrs. Day, these recommendations were 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,
Mr. Hahn, Governor Thompson.

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

SECRETARY’S REPORT

The secretary presented for record appointments to the faculty and
changes of status made by the president, resignations and terminations,
leaves of absence, and retirements. A copy of the report is filed with the
secretary.

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Forsyth called attention to the schedule of regular meetings for
the next four months: April 21, Urbana-Champaign; May 19, Chicago
campus (University Center); June 16, Urbana-Champaign; July 21, Chi-
cago campus (Health Sciences Center).

SCHEDULE OF MEETINGS 1983-84

Mr. Forsyth presented a suggested schedule of board meetings for the next
year as follows:

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 15, 1983¹</td>
<td>Urbana-Champaign</td>
</tr>
<tr>
<td>October 20, 1983</td>
<td>Chicago (University Center)</td>
</tr>
<tr>
<td>November 17, 1983²</td>
<td>Urbana-Champaign</td>
</tr>
<tr>
<td>January 19, 1984 (Annual Meeting)</td>
<td>Chicago (Health Sciences Center)</td>
</tr>
</tbody>
</table>

¹ Foundation meetings scheduled for September 15-17.
² Suggested one-day meeting due to conflict with Land-Grant meetings.
There being no further business, the board adjourned.

EARL W. PORTER
Secretary

WILLIAM D. FORSYTH, JR.
President

LUNCHEON GUESTS

Guests of the board at the luncheon included staff from the libraries of the University Center and Health Sciences Center.