MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

February 17, 1971



The February meeting of The Board of Trustees of the University of Illinois was held in the Chicago Illini Union at the Medical Center, Chicago, Illinois, on Wednesday, February 17, 1971, beginning at 9:30 a.m.

President Earl M. Hughes called the meeting to order and asked the Secretary to call the roll. The following members of the Board were present: Mr. Howard W. Clement, Mr. Donald R. Grimes, Mr. Ralph C. Hahn, Mr. Earl M. Hughes, Mr. Theodore A. Jones, Mr. Roger B. Pogue, Mr. Russell W. Steger, Mr. Timothy W. Swain, Dr. Earl E. Walker. Dr. Michael J. Bakalis and Governor Richard B. Ogilvie were absent. Trustees-elect William D. Forsyth, Jr., George W. Howard III, and Earl Langdon Neal attended as guests.

Also present were President David D. Henry; Executive Vice President and Provost Lyle H. Lanier; Chancellor Joseph S. Begando, Medical Center campus; Chancellor J. W. Peltason, Urbana-Champaign campus; Chancellor Norman A. Parker, Chicago Circle campus; Dr. Eldon Johnson, Vice President; Mr. C. S. Havens, Director of Physical Plant Planning and Construction; Mr. C. E. Flynn, Assistant to the President and University Director of Public Information; Mr. James J. Costello, University Counsel; Mr. George H. Bargh, Executive Assistant to the President; and the officers of the Board, Mr. H. O. Farber, Comptroller; Mr. R. R. Manchester, Treasurer; and Dr. Earl W.

Porter, Secretary.

MINUTES APPROVED

The Secretary presented for approval the minutes of the meetings of the Board beginning October 16, 1968, through June 17, 1970, press proof copies of which had previously been sent to the Board.

On motion of Mr. Swain, these minutes were approved as printed on pages 117 to 1077 inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY The Board considered the following reports and recommendations from the President of the University.

PRESIDENT'S REPORT

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

MEETING RECESSED FOR MEETING OF FINANCE COMMITTEE

The Board recessed for a meeting of the Finance Committee, which had agreed to receive presentations on the subject of tuition increases recommended by the Illinois Board of Higher Education (and the student aid question generally) from representatives of the Graduate Student Association and the Undergraduate Student Association at the Urbana-Champaign campus. Copies of statements prepared by these groups are filed with the Secretary for record.

THE NEED FOR IMPROVEMENT IN ILLINOIS PROGRAMS OF STUDENT AID IN HIGHER EDUCATION (REPORT OF THE FINANCE COMMITTEE)

(1) When the Board reconvened, Mr. Steger, Chairman of the Finance Committee, presented the following resolution, and moved its adoption. He indicated that the Committee recommended that the Board defer consideration of the tuition increases at this time.

The tuition increases recommended by the Board of Higher Education on November 3, 1970, unfortunately were not accompanied by proposals designed to offset sufficiently next year the impact of such increases on students from families with below-average incomes. The Board of Higher Education program seems to be deficient in three main respects—quite apart from the more general question of whether or not the sharp increases recommended should be made in a single step:

- 1. The increases in scholarship funds proposed for the Illinois State Scholarship Commission (I.S.S.C.) are believed to be barely sufficient to meet the tuition increases for the individuals who would normally qualify for scholarships under current I.S.S.C. regulations. There is apparently no provision for an increased proportion of students whose financial need is very likely to increase due to higher tuition and other costs.
- 2. There will be no provision through I.S.S.C. appropriations to meet the increased need of lower-income students for funds to meet costs beyond tuition and fees. The Board of Higher Education has approved a study of this problem by its staff and the staff of the I.S.S.C.; but no budget increase for these purposes is anticipated for next year.
- 3. The I.S.S.C. program makes no provision for any type of financial aid for needy students at post-baccalaureate level, such as medicine, dentistry, law, veterinary medicine, and graduate study.

In view of these prospective deficiencies in I.S.S.C. funding for Fiscal Year (FY) 1972, and considering the deletion of items in the University's budget request covering the last two types of needs just listed, the Board of Trustees

notes with approval proposed studies which offer promise of action effective for the coming academic year.

These studies would be directed to the following points:

- 1. The impact of a tuition increase on the student population and potential student population of the state, and whether the recommended tuition increase is desirable.
- 2. The adequacy of present scholarship programs.
- 3. Whether students in the state can take advantage of present student loan programs; whether financial institutions in the state are cooperating in such programs; and whether statutory changes are desirable.

The foregoing resolution was adopted as recommended by the Finance Committee.

REPORT OF THE COMMITTEE ON GENERAL POLICY ON COLLECTIVE BARGAINING

(2) Prior to consideration of the report of the Committee on General Policy on collective bargaining, the Trustees approved appearances by the following individuals: Dr. A. S. Hacker, President of the American Association of University Professors, Chicago Circle Chapter; Dr. Albert Sumberg of the national offices of the American Association of University Professors; and Mr. Michael Brady of the Graduate Student Association at Urbana-Champaign. (A copy of written materials submitted in advance by Dr. Hacker is on file with the Secretary of the Board.)

Mr. Swain, Chairman of the Committee on General Policy, then read and presented the report of the Committee as follows:

On July 20, 1970, the General Policy Committee began the task of reviewing the Chicago Circle Senate resolution of May 1, 1970, requesting a collective bargaining election. The issues and the implications involved in this Senate request were so far-reaching that the General Policy Committee felt a particular responsibility to engage in extended deliberation before reaching any conclusion. The Committee has studied the history of collective bargaining in higher education, has heard from members of the American Federation of Teachers and the American Association of University Professors, and members of the Committee have consulted experts in the field of higher education and labor relations.

We have learned that the relatively small number of colleges and universities with collective bargaining agreements are almost exclusively in states where there is supportive and defining legislation which expresses the policy of state government as a whole toward collective bargaining with public employees and which describes the perimeters within which such bargaining takes place at public institutions. The Board of Trustees of the University of Illinois has no statutory or common law direction to engage in collective bargaining regarding the terms and conditions of faculty employment. The General Policy Committee feels that it is not timely to pursue the question further at this point, including the substantial impact upon internal university governance, when persuasive reasons have not been advanced to depart from established procedures at this University and at most others and when no statutory or common law direction exists to provide state policy guidelines.

provide state policy guidelines.

It is important, however, for the Trustees to reiterate their commitment to continuing revision of internal relationships whenever necessary or appropriate. The Board recognizes the value of insuring continued and effective faculty participation in decision-making. We believe that the dynamic tradition of extensive faculty consultation and involvement can be extremely responsive to changing conditions. We are skeptical of the potential rigidities and inflexibilities of a new and different system which would not seem advantageous at this time either to the faculty or to the institution.

We will continue to direct our energy and resources to achieve our common objectives at the Board of Higher Education and in the legislature, and to im-

prove employment conditions within the University, including the insurance of adequate grievance procedures. Satisfactory means exist through which the faculty can initiate changes in existing policies and procedures without introducing mechanisms which require the revocation of substantial portions of our statutes, and without instituting the rigidity and uniformity that may threaten considerations of merit and our tradition of excellence.

The General Policy Committee recommends that the Board of Trustees, consistent with its present legal discretion, determine that it is not timely to pursue the concept of faculty collective bargaining in the present circumstances. We recommend that the request of the Chicago Circle Senate not be approved.

> Timothy W. Swain, Chairman Howard W. Clement Donald R. Grimes Ralph C. Hahn Theodore A. Jones Russell W. Steger Members, General Policy Committee

On motion of Mr. Swain, the report and recommendation were approved.

BUDGET FOR 1971 SUMMER QUARTER AND FACULTY APPOINTMENTS, CHICAGO CIRCLE

(3) Submitted herewith are the budget and appointments to the faculty for the 1971 Summer Quarter at Chicago Circle from June 16 through September 15, 1971.

The total budget is for salaries in the amount of \$1,208,400. The corresponding budget for the 1970 Summer Quarter was \$1,140,000.

The salaries recommended are computed on the basis of one-third of the

salary of the academic year for a full quarter of service, with proportionate amounts for shorter periods or for part-time service.

Comparative summer student enrollment and budget figures for 1970 and

1971 are as follows:

Headcount Enrollment

	Actual 1970	Projected 1971	Increase	Per Cent Increase
Undergraduate	7 19 6	7 900	704	9.8
Graduate		625	155	33.0
Total	7 666	8 525	8 59	11.2
	Budget			Per Cent
	1970	1971	Increase	Increase
:	\$1 140 000	\$1 208 400	\$68 400	6

I recommend that these appointments to the summer quarter staff at Chicago Circle be approved as submitted and that the President of the University be authorized to accept resignations and make such changes and adjustments and additional appointments as are necessary in accordance with the needs of the University within the allocation of funds indicated.

On motion of Mr. Jones, these appointments and the summer session budget for the Chicago Circle campus for 1971 were approved, and authority was given as requested; this action was taken by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

	Chancellor's Office		Proposed
300 02 02 172			Amount
1. Salaries unassigned		• • • • •	\$46 319 (46 319)

College of Business Administration		
Accounting 1	Per Cent Time	Proposed Amount
1. Edwin Cohen, Professor (and Area Coordinator) 2. Samuel Fox, Professor	83 100	\$ 6 194 6 000
3. Robert L. Crabb. Assistant Professor	100	4 567
4. LeRoy J. Pryor, Assistant Professor	50	5 000 1 667 (23 428)
Economics and Finance		(23 426)
300 17 10 172 CC 1. Richard F. Kosobud, Professor (and Area Coordinator)	50	\$ 3 500
2. William W. Tongue, Professor	100	8 033 4 600
4. Ronald P. Moses. Assistant Professor	50	2 417
5, Assistant Professor 6. Allen L. Sinai, Assistant Professor	100	4 500 4 900
7. Donald E. Baer, Instructor	100	3 867
Management		(31 817)
300 17 10 172 CC	02	e 4 250
1. S. G. Huneryager, Professor (and Area Coordinator) 2. Bernard H. Baum, Professor	100	\$ 6 250 7 267
3. Hale C. Bartlett, Associate Professor	50	2 917 4 500
4. Andrew F. Sikula, Assistant Professor 5. William M. Sukel, Assistant Professor	50	2 300
6. Nicholas J. Mathys, Lecturer	50	(25 401)
Marketing		
300 17 10 172 CC 1. Robert E. Weigand, Professor (and Area Coordinator)	33	\$ 2 478
2. Carl M. Larson, Professor	100	5 917 4 967
	100	(13 362)
Quantitative Methods 300 17 10 172 CC		
1. Leonard Kent, Professor (and Area Coordinator)	33	\$ 2 445
Lucile Derrick, Professor Lalitha Sanathanan, Assistant Professor	100 100	6 434 4 334
College of Education		(13 213)
300 20 10 172 CC 1. David M. Jackson, Professor	67	Y
2. Victor E. Ricks, Professor	0/	Y \$ 3 445
3. Eliezer Krumbein, Associate Professor	67	3 112
5. Harriet Talmage, Associate Professor	33	1 533 3 334
7. Judith V. Torney, Associate Professor	33	1 534
8. Edward Wynne, Associate Professor 9. Joseph L. Braga, Assistant Professor	33	1 667 4 334
10. Wayne C. Fredrick, Assistant Protessor	50	2 167
11. Charles E. Mader, Assistant Professor	100	4 667 2 134
13. Dorothy V. Olsen, Assistant Professor	67	2 778 3 089
14. Donald R. Warren, Assistant Professor	50	2 134
16. Frances Brown, Instructor	33	1 474 1 445
18. Elizabeth G. Hearne, Instructor	33	1 000
19. Sheila M. McKenzie, Instructor	33	1 167

20. Dolores I. Taylor, Instructor	Per Cent Time 33 67	Proposed Amount 1 389 2 967 (45 370)
Men's Division 300 20 27 172 CC 1. Charles Kristufek, Assistant Director and Professor 2. Leo L. Gedvilas, Associate Professor 3. Lester H. Miller, Jr., Associate Professor 4. Benedict Montcalm, Associate Professor 5. Matthew Ellsworth, Assistant Professor	50 50 50	\$ 1 756 2 567 2 550 2 334 2 017 (11 224)
Women's Division 300 20 27 172 CC 1. Dorothy Gillanders, Professor	50	\$ 3 951 2 025 1 056 1 750 2 194 (10 976)
Energy Engineering College of Engineering		
300 22 24 172 CC 1. James P. Hartnett, Professor and Head. 2. Harold A. Simon, Associate Professor. 3. Allen C. Cogley, Assistant Professor. 4. John C. Cutting, Assistant Professor. 5. G. Ali Mansoori, Assistant Professor. 6. ————, Assistant Professor.	50 50 50	\$ 3 000 2 917 2 100 2 050 1 967 2 150
Information Engineering		(14 184)
300 22 33 172 CC 1. ———, Professor and Head	100 100 100 100	\$ 4 500 5 600 4 967 4 434 4 234 4 534 4 234 (32 503)
Materials Engineering 300 22 37 172 CC 1. Ernest F. Masur, Professor and Head. 2. James M. Doyle, Associate Professor. 3. Albert B. Schultz, Associate Professor. 4. Surendra P. Shah, Associate Professor. 5. Graham M. Brown, Assistant Professor. 6. Robert H. Bryant, Assistant Professor. 7. Michael J. Weins, Assistant Professor.	100 50 100 100	\$ 4 167 5 400 2 867 4 734 3 834 4 317 3 834 (29 153)
Systems Engineering		
 300 22 59 172 CC Joseph H. Engel, Professor and Head	50 100 As-	\$ 4 584 5 134
sistant Head	50	2 000 2 034 (13 752)

College of Architecture and Art	Per Cent	P r opose d
300 24 05 172 CC 1. Robert T. Jaeger, Associate Professor and Acting Head. 2. Robert W. Gerstner, Professor. 3. Henry Mikolajczyk, Professor. 4. Rene Amon, Associate Professor. 5. Michael S. Gelick, Assistant Professor. 6. Bruno Ast, Lecturer. 7. John Macsai, Lecturer. 8. Louis J. Narcisi, Lecturer.	Time 100 100 100 100 100 100 100 100 100	Amount \$ 6 000 5 400 5 900 4 967 3 734 4 167 4 334 4 000 (38 502)
Art 300 24 10 172 CC 1. Nancy D. Berryman, Associate Professor 2. William S. Becker, Assistant Professor 3. Jerald W. Jackard, Assistant Professor 4. John H. Pacyna, Assistant Professor 5. Richard Baronio, Instructor 6. Lawrence Charak, Instructor 7. Lawrence Klein, Instructor 8. Allan H. Phillips, Instructor 9. Hans Karl Schaal, Instructor 10. Rimvydas A. Tveras, Instructor	100 50 83 100 83 50 100	\$ 2 400 3 500 2 059 2 916 3 150 2 667 1 875 3 167 3 200 3 150 (28 084)
History of Architecture and Art 300 24 18 172 CC 1. Howard F. Koeper, Professor. 2. Ethel J. Hammer, Instructor. 3. Jethro M. Hurt, Instructor. 4. George Wead, Instructor. 5. J. Daniel Selig, Visiting Lecturer. 6. Salaries unassigned. College of Liberal Arts and Sciences	100 100 50 100	\$ 2 134 3 167 4 000 1 500 4 000 4 500 (19 301)
Administration 300 32 01 172 CC 1. Salaries unassigned	600	\$12 995 (12 995)
Administration of Criminal Justice 300 32 01 172 CC 1. Stephen A. Schiller, Associate Professor and Director 2. John A. Webster, Associate Professor 3. Larry Tifft, Assistant Professor 4. 1.00 FTE Assistant Anthropology	100	\$ 2 334 6 750 3 934 2 133 (15 151)
300 32 07 172 CC 1. Robert Hall, Associate Professor and Chairman. 2. Jack H. Prost, Associate Professor. 3. James L. Phillips, Assistant Professor. 4. Emile M. Schepers, Visiting Instructor. 5. Ved Vatuk, Visiting Lecturer.	100	\$ 2 023 5 650 3 550 1 056 2 333 (14 612)
Biological Sciences 300 32 15 172 CC 1. Elmer B. Hadley, Professor and Acting Head	100	\$ 6 134 6 967 4 800 4 867 4 734

Per C Tin	ne Amount
6. Thomas N. Taylor, Associate Professor	00 5 400 00 3 967
8. Phebe Van Valen, Assistant Professor	00 3 184
	(49 723)
Chemistry 300 32 19 172 CC	
1. William F. Sager, Professor and Head	50 \$ 4 334
	50 3 200 75 3 925
4. Robert M. Moriarty, Professor	75 5 425
	75 3 763 00 3 834
7. Anatol Gottlieb, Assistant Professor	75 2 825 75 3 025
9. Rosalind Klaas, Assistant Professor	00 3 634
	75 3 050 00 3 334
12. 13.00 FTE Assistants	00 24 772
Classics	(65 121)
300 32 22 172 CC	
	67 \$ 4 000 33 1 112
3. Dwora Gilula, Visiting Lecturer	67 2 145
4. Robert Callahan, Instructor	67 1 667 (8 924)
English	
300 32 25 172 CC 1. John C. Johnson, Professor and Head	00 \$ 6 667
2. Paul Carroll, Professor	50 3 500 00 5 200
4. Louis Marder, Professor	50 3 184
0. journ 21 200-ptoj, 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	83 4 372 00 5 934
7. ———, Associate Professor	00 4 067
O. mebici 21 deias, 110000 = 1	67 3 778 67 3 112
10. ——, Associate Professor	33 1 467
	67 3 334 67 2 356
13. Melvin H. Buxbaum, Assistant Professor	67 2 456 67 2 245
15. W. C. Jackman, Assistant Professor	67 3 134
16. Howard H. Kerr, Assistant Professor	67 2 400 67 2 445
18. Vincent Louthan, Assistant Professor	67 2 356
17, 10, 11, 11, 11, 11, 11, 11, 11, 11, 11	67 2 223 67 2 600
21. Michael Morrisroe. Assistant Professor	67 2 400 00 3 767
	67 2 312
24. ———, Assistant Professor	67 2 412 00 3 600
26. John B. Bell, Instructor	67 1 667
27. Rolf H. Charlston, Instructor	67 1 956 67 1 623
29. — Instructor	33 989
	67 1 600 67 1 556

	. 33 . 67 . 33 . 33 . 67	Proposed Amount 778 800 1 689 1 067 778 2 156 1 712 19 979 (119 671)
French 300 32 31 172 CC 1. Dorothy Thelander, Associate Professor and Acting Head	. 100° . 67 . 33 . 33	\$ 4 367 4 334 2 445 1 223 1 189 3 000 (16 558)
Geography 300 32 43 172 CC 1. Clifford Tiedemann, Associate Professor and Head 2. Alden D. Cutshall, Professor 3, Associate Professor 4. James E. Landing, Associate Professor 5. Bruce G. Gladfelter, Assistant Professor 6, Assistant Professor 7. Yehoshua Cohen, Instructor 8. Salaries unassigned	. 50 . 50 . 50 . 50 . 50	\$ 3 084 3 300 2 384 2 667 1 884 1 800 1 834 5 373 (22 326)
Geological Sciences 300 32 46 172 CC 1. Werner H. Baur, Professor and Head. 2. Robert E. DeMar, Associate Professor. 3. Kelvin S. Rodolfo, Associate Professor. 4. Norman D. Smith, Assistant Professor.	. 50 . 50	\$ 2 356 2 567 2 284 3 850 (11 057)
German 300 32 49 172 CC 1. Robert R. Heitner, Professor and Head. 2. Leroy R. Shaw, Professor 3. Arnold J. Hartoch, Associate Professor 4. Ernest S. Willner, Associate Professor 5, Assistant Professor 6. Karl F. Otto, Jr., Assistant Professor 7. Edward J. Stone, Instructor 8. Erika Bauer Toon, Instructor 9. Liene Venters, Instructor 10. 1.00 FTE Assistants	33 33 33 33 33 33	\$ 2 889 2 612 1 712 2 845 1 195 1 356 1 039 834 778 1 934 (17 194)
History 300 32 50 172 CC 1. Robert V. Remini, Professor and Chairman. 2. Professor. 3. Edward C. Thaden, Professor. 4. Richard Jensen, Associate Professor. 5. Ronald P. Legon, Associate Professor. 6. Karl A. Schleunes, Associate Professor. 7. Gerald A. Danzer, Assistant Professor.	100 100 100 100	\$ 8 934 5 884 7 834 5 334 5 034 4 400 4 167

Per Cent Time	Proposed Amount
8. Charles McKirdy, Assistant Professor	3 500 3 867 2 250 15 472 (66 676)
Mathematics	(60 0.0)
300 32 54 172 CC 1. Joseph Landin, Professor and Head. 60 2. Herbert J. Curtis, Professor. 50 3. Flora Dinkines, Professor. 100 4. Irwin K. Feinstein, Professor. 100 5, Visiting Associate Professor. 100 6. Warren H. Brothers, Associate Professor. 100 7. William M. Kantor, Associate Professor. 100 8, Associate Professor. 100 9, Associate Professor. 100 10. Kenneth H. Murphy, Associate Professor. 100 11. Louis I. Gordon, Associate Professor. 100 12, Associate Professor. 100 13, Assistant Professor. 100 14. Raymond Czerwinski, Assistant Professor. 100 15. Morton E. Harris, Assistant Professor. 100 16. Roger G. Hill, Assistant Professor. 100 17. Steven Jordan, Assistant Professor. 100 18. Robert L. Knighten, Assistant Professor. 100 19. Sim Lasher, Assistant Professor. 100 21. Alan McConnell, Assistant Professor. 100 22. Thomas B. Ondrak, Assistant Professor. 100 23. T. E. S. Raghavan, Visiting Assistant Professor. 10	\$ 5 300 3 100 4 934 5 700 5 000 5 500 4 700 4 500 4 700 4 234 3 734 5 300 3 900 4 667 3 967 3 112 4 134 3 900 3 567 3 112 4 134 3 900 3 734 3 3 734 3 3 700 3 734 3 112 4 179 (129 909)
Music 300 32 58 172 CC 1. Milan R. Kaderavek, Associate Professor and Head 58 2. Euana B. Gangware, Assistant Professor 40 3. William M. Kaplan, Assistant Professor	\$ 3 112 1 427 2 689 (7 228)
Philosophy 300 32 57 172 CC 1. Donald A. Wells, Professor and Chairman. 50 2. Ralf H. Meerbote, Assistant Professor. 50 3. Warren K. Wilson, Assistant Professor. 100 4. Michael E. Jubien, Assistant Professor. 100 5. Neal K. Grossman, Assistant Professor. 100 6. David C. Blumenfeld, Assistant Professor. 100 7.	\$ 3 917 1 934 4 834 3 834 3 867 4 467 3 834 4 835
Physics 300 32 59 172 CC 50 1. S. Sundaram, Professor and Head. 50 2. Arnold R. Bodmer, Professor 70 3. James W. Garland, Professor 50	\$ 4 250 5 405 3 000

4. Lester Winsberg, Professor. 5. Stanley Aks, Associate Professor. 6. Alan S. Edelstein, Associate Professor. 7. Howard S. Goldberg, Associate Professor. 8. Stephan J. Krieger, Associate Professor. 9. William J. Otting, Associate Professor. 10. Antonio Pagnamenta, Associate Professor. 11. Julius Solomon, Associate Professor. 12. David J. Vezzetti, Associate Professor. 13. 25 FTE Assistants.	33 50 75 75 50 50	Proposed Amount 5 178 1 623 2 834 3 325 3 500 3 017 2 500 3 475 3 500 565 (42 172)
300 32 63 172 CC 1. Richard M. Johnson, Professor and Head. 2. Hollis W. Barber, Professor. 3. Twiley W. Barker, Jr., Professor. 4. Milton Rakove, Professor. 5. George D. Beam, Associate Professor. 6. Byung Chul Koh, Associate Professor. 7. Michael A. Murray, Assistant Professor. 8. Dick W. Simpson, Assistant Professor. 9. Kaye M. Miller, Instructor. 10. 4.00 FTE Assistants.	100 100 100 100 100 100 100	\$ 2 389 7 000 6 600 5 834 4 834 5 000 3 767 3 767 3 300 7 734 (50 225)
Psychology 300 32 66 172 CC 1. Harry Upshaw, Professor and Head 2. Leonard D. Eron, Professor. 3. I. E. Farber, Professor. 4. Sheldon Rosenberg, Professor. 5. Roger Dominowski, Associate Professor. 6. Philip E. Freedman, Associate Professor. 7. ———————————————————————————————————	50 50 50 50 50 50 50 50 50	\$ 3 500 4 584 4 117 3 217 2 367 2 242 2 167 2 834 2 242 1 934 1 850 1 934 1 834 1 834 5 800 (42 456)
Slavic Languages and Literatures 300 32 68 172 CC 1. N. Moravcevich, Associate Professor and Head 2. Wilma Hoffmann, Assistant Professor 3. Maria Hostynska, Instructor	100	\$ 1 912 4 067 1 834 (7 813)
Sociology 300 32 69 172 CC 1. William Erbe, Associate Professor 2. James T. Carey, Associate Professor 3. John W. Martin, Associate Professor 4. Butler Crittenden, Assistant Professor 5. Mary Wiley, Assistant Professor 6. Hazel S. Fisher, Instructor 7. Geoffrey E. Fox, Instructor 8. 3.00 FTE Assistants	50 100 100 100 100	\$ 2 584 2 800 4 467 3 867 4 267 3 834 3 600 6 000 (31 419)

Spanish, Italian, and Portuguese 300 32 72 172 CC 1. Brian Dutton, Professor and Head 2. M. Blanco-Gonzalez, Associate Professor 3. Jerry R. Rank, Assistant Professor 4. 3.67 FTE Assistants	100 67	Proposed Amount \$ 7 360 3 700 2 712 7 700 (21 472)
Speech and Theatre		,
300 32 75 172 CC 1. R. Victor Harnack, Professor and Head. 2. Thomas Kochman, Associate Professor. 3. Conde Hoskins, Assistant Professor. 4. John A. Jones, Assistant Professor. 5. Dennis Sporre, Assistant Professor. 6. Salary unassigned	100 100 100	\$ 3 584 5 834 3 517 3 734 4 167 2 250 (23 086)
Jane Addams Graduate School of Social V	Vork	(23 000)
300 68 10 172 CC 1. Kenneth Krause, Assistant Professor	50	\$ 2 334 2 167 (4 501)

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(4) 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 ten 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. A list of the candidates is filed with the Secretary.

The Committee on Accountancy also recommends pursuant to Rule 16 (d) of the Regulations, that the certificate of Certified Public Accountant be awarded, under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended, to two candidates who have passed the standard written examination and who have fulfilled all other legal requirements under this provision of the law. The names

of the candidates are filed with the Secretary.

The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded to 403 candidates who passed the standard written examination given in November, 1970, and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943 as amended. A list of the candidates is filed with the Secretary.

I concur.

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

APPOINTMENTS TO THE UNIVERSITY OF ILLINOIS CITIZENS COMMITTEE

(5) I submit the following nominations for appointments to the University of Illinois Citizens Committee for a period of three years ending January 1, 1974. (These nominations are in addition to those approved by the Board on January 20.)

James H. Roberts, Publisher, Cornbelt Press, Inc., 101 West Locust, Fairbury, Illinois 61739

THOMAS F. SEAY, Chairman of the Board, Seay & Thomas, Inc., 30 North LaSalle Street, Chicago, Illinois 60602

LEONARD C. WOCHNER, President, American State Bank of Bloomington, 211 North Main Street, Bloomington, Illinois 61701

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

HEADSHIP OF THE DEPARTMENT OF SYSTEMS ENGINEERING, CHICAGO CIRCLE

(6) The Dean of the College of Engineering at the Chicago Circle campus has recommended to the Chancellor the appointment of Dr. Joseph H. Engel,

presently Director of Planning Research and Services, Communications Satellite Corporation, Washington, D. C., as Professor of Systems Engineering on in-definite tenure, and Head of the Department of Systems Engineering, beginning April 1, 1971, on an academic year service basis, at an annual salary of \$27,000. The nomination of Dr. Engel is supported by the Consultative Committee for

the Headship of the Department' and by the faculty of the Department of Systems Engineering. The Chancellor, the Vice Chancellor and Dean of Faculties, and the Dean of the Graduate College have approved the recommendation. The Executive Vice President and Provost concurs.

I recommend approval.

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

HEADSHIP OF THE DEPARTMENT OF NEUROSURGERY. MEDICAL CENTER

(7) The Dean of The Abraham Lincoln School of Medicine and the Executive Dean of the College of Medicine have recommended to the Chancellor at the Medical Center campus the appointment of Dr. Oscar Sugar, presently Professor of Neurosurgery, as Professor of Neurosurgery on indefinite tenure, and Head of the Department beginning March 1, 1971, on a twelve-month service basis, at

of the Department beginning March 1, 1971, on a twelve-month service basis, at an annual salary of \$36,000 for eighty per cent of full time.

Dr. Sugar will succeed Dr. Eric Oldberg who would have retired from University service on August 31, 1970, but who remained as Head of the Department of Neurosurgery at the request of the University. Dr. Oldberg will continue as Professor of Neurosurgery until August 31, 1971, when he will retire.

On November 13, 1969, the Board of Trustees approved a recommendation to reorganize the Department of Neurology and Neurosurgery of the College of Medicine into a Department of Neurology and a Department of Neurosurgery, to be effective September 1, 1970. The Illinois Board of Higher Education approved the establishment of the separate departments on February 3, 1970. The appointment of Dr. Sugar is to fill the headship of one of the newly established

departments. A recommendation to appoint a person to the headship of the Department of Neurology will be presented to the Board at a subsequent meeting.

The nomination of Dr. Sugar is made with the advice of a search committee and after consultation with all members of the faculty of the Department of Neurosurgery of the rank of assistant professor and above. The Executive Vice President and Provost and the Chancellor at the Medical Center campus concur.

I recommend approval.

On motion of Dr. Walker, this appointment was approved.

APPOINTMENTS TO THE FACULTY

(8) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated: A—indefinite tenure; P—indefinite term appointment for part-time service only; B—two years; D—one year; E—nine months from the beginning of the academic year; F—one-year appointment ending other than August 31; G—special tenure; Q—initial term appointment for a Professor or Associate Professor; T—terminal appointment, accompanied with or preceded by notice of non-reappointment; W-one-year appointment subject to special written agreement; Y—twelve months' service required instead of two semesters; X—percentages opposite X are for the aca-

¹ George Bugliarello, Dean, College of Engineering, Chairman; G. C. Agarwal, Associate Professor, Systems Engineering; Brian Gluss, Professor of Quantitative Methods; Ronald W. Lodewyck, Instructor, Systems Engineering; Francis A. Mosillo, Assistant Professor, General Engineering in Systems Engineering and Acting Assistant Head of the Department; Nancy L. Nihan, Assistant Professor, Systems Engineering; William D. O'Neill, Associate Professor, Systems Engineering; William D. O'Neill, Associate Professor, Systems Engineering; B. E. Shapiro, Professor, General Engineering in Systems Engineering; Armand Littman, M.D., Ph.D., Professor of Medicine, Chairman, Richard E. Behrman, M.D., Professor of Pediatrics; John S. Garvin, M.D., Clinical Professor of Neurology; Michael Jerva, M.D., Acting Director of Medical Education, Mercy Hospital; William Schumer, M.D., Professor of Surgery; John Sandeen, Junior Medical Student.

demic year; full-time summer service is indicated by "S"; 1-7 - indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure.

Figures following a symbol indicate percentage of time if the appointment

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

Chicago Circle

1. John C. Cutting, Assistant Professor of Energy Conversion in Energy Engi-

neering, beginning January 1, 1971 (1), at an annual salary of \$12,300.

2. EDWARD W. WALBRIDGE, Assistant Professor of Systems Engineering, beginning January 1, 1971 (1), at an annual salary of \$12,000.

Medical Center

3. Andrew J. Haas, Assistant Professor of Orthodontics, College of Dentistry, on five per cent time, beginning November 1, 1970 (DY5), at an annual salary of \$1,200.

4. Allen M. Putterman, Assistant Professor of Ophthalmology, The Abraham Lincoln School of Medicine, on one-half time, beginning December 1, 1970

(DY50), at an annual salary of \$10,000.

5. Bernard A. Rappaport, Assistant Professor of Psychiatry, College of Medicine, on one-fifth time, beginning January 1, 1971 (DY20), at an annual salary

Urbana-Champaign

6. ARVLE E. MARSHALL, Assistant Professor of Veterinary Biological Structure, on one-half time, and in Center for Zoonoses Research and Comparative Medicine, on one-half time, beginning January 1, 1971 (1Y), at an annual salary of \$15,000.

7. Donald H. Stevert, Assistant Professor of Dairy Science, beginning January 1, 1971 (1Y).

uary 15, 1971 (TY), at an annual salary of \$13,200.

Visiting Staff

ARTHUR W. DIMOCK, Visiting Assistant Professor of Chemistry, Urbana, for the second semester 1970-1971 (E), at a salary of \$4,500.
 WILLIAM HAYES, Visiting Professor of Physics, Urbana, for the period from March 1, 1971, through August 31, 1971 (G), at a salary of \$12,000.
 TRILOKI N. MADAN, George A. Miller Visiting Professor, Center for Asian

Studies, Urbana, for the academic year 1971-72 (E), at an annual salary of \$17,500.

11. CARMEN A. POSNER, Visiting Assistant Professor of Education, Chicago Circle,

on one-third time, for the winter quarter 1970-71 (G33), at a salary of \$1,100.

12. Charles C. Stewart, Visiting Assistant Professor of History and African Studies, Urbana, for the period from February 1, 1971, through June 15, 1971 (E), at a salary of \$6,250.

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

UNDERGRADUATE INSTRUCTIONAL AWARDS FOR THE SUMMER OF 1971

(9) The program of Undergraduate Instructional Awards is proposed for continuation during the summer of 1971—to encourage faculty interest in improvement in the quality of undergraduate instruction. The awards—totaling \$57,971 for the Chicago Circle and Urbana-Champaign campuses—would provide a full-time salary for two months (two-ninths of the academic-year salary) plus required incidental expenses.

Chicago Circle Campus

The Vice Chancellor and Dean of Faculties, through the deans and directors, invited faculty members to submit applications with complete descriptions of the work proposed. After approval by heads of departments and review by the deans of the colleges and their committees, twenty-eight applications were submitted. A special committee, chaired by the Assistant Dean of Faculties, evaluated the proposals and recommended to the Vice Chancellor and Dean of Faculties support for the programs judged to hold the most promise of benefit to undergraduate instruction.

After review of the proposals, the Vice Chancellor and Dean of Faculties recommends—with the concurrence of the Chancellor—that four full-time and two half-time appointments be authorized for two months during the summer of 1971 at current salary rates (involving five projects). Expenses are requested in two cases, while in the others expenses will be covered by departmental funds. The individuals and the funds required are as follows:

	Salary	Expenses	Total
Judith U. Chandran, Instructor in Spanish	\$ 1 956		\$ 1 956
Lester S. Golub (50 per cent),			
Associate Professor of English	1 889		1 889
A. LaVonne Ruoff (50 per cent),			
Associate Professor of English	1 467		1 467
Roland Priemer, Assistant Professor of			
Electrical Engineering in Information			
Engineering	2 712	\$1 500	4 212
Alexander J. Rosen, Assistant Professor		•	
of Psychology	2 978		2 978
Daniel J. Sandin, Instructor in Art	2 095	3 000	5 095
•	\$13 097	\$4 500	\$17 597

Urbana-Champaign Campus

The Vice Chancellor for Academic Affairs invited faculty members to submit applications with complete descriptions of the work proposed. After approval by heads of departments and review by the deans of the colleges and their committees, twenty-seven applications were submitted. A special committee evaluated the proposals and recommended support for those the committee believed to be most meritorious and to promise the greatest potential benefits to undergraduate instruction.

The Vice Chancellor for Academic Affairs recommends—with the Chancellor's concurrence—that full-time appointments for two months during the summer of 1971 at current salary rates, plus additional expenses in some cases, be authorized for the following twelve faculty members (for eleven projects):

	Salary	Expenses	Total
David J. Cherrington, Assistant Professor of Business Administration	\$ 3 178	\$ 150	\$ 3 328
Harvey M. Choldin, Associate Professor of Sociology	3 245	994	4 239
of Political Science and in Asian Studies	2 912	200	3 112
of Finance	3 400	3 300	6 700
William T. Greenough, Assistant Professor of Psychology	2 545	2 300	7 268
of Psychology	2 423	2 300	7 200
Michael Grossman (on Y-status), Assistant Professor of Genetics in Dairy Science Cheris R. Kramer, Instructor in Verbal		1 158	1 158
Communications in Speech James M. McGlathery, Assistant Professor	1 723	100	1 823
of German	3 067		3 067
of Chemistry	3 378		3 378
Marvin L. Vawter, Assistant Professor of English	2 367		2 367
Harold D. Webb, Professor of Electrical Engineering	3 934		3 934
	\$32 172	\$8 202	\$40 374

Special Awards

Final reports will be submitted by recipients of regular awards, following the end of the 1971 summer term. Based upon an evaluation of the accomplishments under these grants, a special award of \$1,000 would be made to the individual(s) for each of the completed projects that are judged to be the most outstanding in terms of probable contribution to undergraduate education. Funds in the amount of \$6,000 are available for the special awards from a grant provided by Standard Oil (Indiana) Foundation. A special intercampus committee appointed by the Executive Vice President and Provost will review project reports proposed by each campus for special awards, and will submit nominations to him for recommendation to the Board of Trustees.

The Executive Vice President and Provost endorses these recommendations and further recommends that funds for these awards and associated expenses be assigned from the salary reserves and expense reserves at the respective

campuses. I concur.

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

SABBATICAL LEAVE OF ABSENCE

(10) The Chancellor at Urbana-Champaign has recommended that the following faculty member be given a sabbatical leave of absence in accordance with the provisions of the University of Illinois Statutes and on the terms and for the period indicated.

Institute of Labor and Industrial Relations and Division of University Extension WILLIAM J. ADELMAN, Assistant Professor, April 1, 1971, through July 31, 1971, full pay.

This recommendation is supplementary to the applications recommended to to the Board of Trustees on March 18, 1970.

On motion of Mr. Grimes, this leave was granted as recommended.

REORGANIZATION OF THE COLLEGE OF BUSINESS ADMINISTRATION, CHICAGO CIRCLE

(11) The Dean and the faculty of the College of Business Administration have recommended, and the Chicago Circle Senate has approved, the reorganization of the College by the establishment of the following departments—each with a qualified head and with responsibility for the undergraduate curriculum indicated:

Department of Accounting: major in accounting Department of Economics: major in economics Department of Finance: major in finance

Department of Management: major in management
Department of Marketing: major in marketing
Department of Quantitative Methods: major in quantitative methods

Departmentalization of the College was initially approved by this Board. However, at the request of the first dean, Dr. Raymond Coleman, permission was granted to experiment with an "area" type of organization. This arrangement is inconsistent with the organizational pattern prevailing generally within the University whose unit, as defined by the Statutes, is the department.

Each department proposed has a recognized body of knowledge, referred journals, and scholarly societies. Each also represents a discipline commonly found in leading schools of business and is reflected in the organization structure

of such schools.

Informal organization along the lines recommended has already been instituted, including the position of coordinator, a faculty, and an approved major for each of these areas.

The Chancellor at the Chicago Circle campus and the Executive Vice President and Provost concur in the recommendation.

The University Senates Conference has indicated that no other Senate jurisdiction is involved.

I recommend approval.

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

ROLL CALL ITEMS

Mr. Swain moved that a roll call vote be taken, to be considered the roll call vote on each of the next eleven items and that the Secretary be instructed to record this vote as the separate vote of each Trustee on each item.

This motion was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

CHANCELLOR'S HOUSE, URBANA-CHAMPAIGN

(12) On June 16, 1968, the Board of Trustees approved an arrangement for a house for the Chancellor on the Urbana-Champaign campus. Under this arrange-

ment, the Chancellor paid an annual rental of \$4,200 as a part of the costs of this facility. Later, by administrative action, this rental was reduced to \$3,600. In the period since the conditions were set for partial reimbursement of the Chancellor for his official residence, a study of other institutional practices has been conducted. It is clear that it is the common practice, where the chief executive of a campus is required to live in an official residence, that the residence be furnished at no cost to him. dence be furnished at no cost to him.

Accordingly, the President recommends that the University assume the full costs of the Chancellor's house effective January 1, 1971.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

PILOT PROGRAM FOR EXPERIMENTATION ON THE DESIGN AND CONSTRUCTION OF BUILDINGS

(13) The President of the University, with the concurrence of appropriate administrative officers, recommends the inclusion of the Engineering Library at the Urbana-Champaign campus in the "Proposed Pilot Program for Experimentation on the Design and Construction of Buildings" and authorization for the President to implement the "Conditions of Participation" with the understanding that any contractual commitments by the University will be subject to existing University, rules and procedures concerning recommendations and existing University rules and procedures concerning recommendations and approvals for the awarding of contracts and the expenditure of funds. A preliminary draft of the Program and Conditions has been filed with the Secretary.

On motion of Mr. Swain, this recommendation was approved and authority was given as requested, by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Gov ernor Ogilvie.

CONTRACT FOR VENTILATION AND AIR CONDITIONING WORK IN RACINE AVENUE BUILDING, CHICAGO CIRCLE

(14) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract in the amount of \$37,875 to the A C Company, Chicago, the low bidder, for ventilation and air conditioning work necessary to complete the remodeling of the Second Floor (East) of the Racine Avenue Building at the Chicago Circle campus.

Funds are available in state capital appropriations to the University and have been released by the Governor.

On motion of Mr. Swain, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

CONTRACTS FOR THE INSTALLATION OF CAMPUS AIR CONDITIONING PHASE 4-A. CONNECTIONS TO THE REFRIGERATION EQUIPMENT IN THE UNIVERSITY HOSPITAL, MEDICAL CENTER

(15) The President of the University, with the concurrence of appropriate administrative officers, recommends award of the following contracts for installation of air conditioning equipment in the Hospital Addition Building of the University Hospital at the Medical Center campus, the award in each case being to the low base bidder.

Funds for this work are available in the Physical Plant Operating Account and from state capital appropriations to the University which have been released by the Governor.

Submitted herewith is a schedule of the bids received, a copy of which is

being filed with the Secretary of the Board for record.

On motion of Mr. Swain, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

CONTRACTS FOR AIR CONDITIONING IN THE NEUROPSYCHIATRIC INSTITUTE BUILDING, MEDICAL CENTER

 Co., Chicago
 24 500

 Electrical Work—Hyre Electric Company, Chicago
 7 777

 \$33 277

Funds are available in the Medical Center Rehabilitation and Alterations Account.

On motion of Mr. Swain, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

CONTRACTS FOR CONSTRUCTION OF OUTDOOR FIRING RANGE, PHASE II, FOR POLICE TRAINING INSTITUTE, DIVISION OF UNIVERSITY EXTENSION, URBANA

(17) The President of the University, with the concurrence of appropriate administrative officers, recommends award of the following cost-plus contracts based on percentages bid for contractors' fees for construction of Phase II of the outdoor firing range for the Police Training Institute of the Division of University Extension at the Urbana campus, the award in each case being to the low bidder.

M		for		Estimated Fee Pay- ments Rentals and Equipment Costs					
General Work — Jim H. and									
Glenwood Gladney, doing business as Gladney Brothers,									
Champaign	2.5	21.65	2	\$5	128	35	\$61	028	35
Electrical Work-Remco Elec-			_				¥-5-		
trical Corporation, Champaign	10	29.3	10	1	622	00	10	122	00
Plumbing Work — Willis and									
W. C. Thomas, a Partnership,									
doing business as Thomas									
Plumbing & Heating Co., Urbana	16	33	0	2	780	ഹ	13	780	00
Heating, Piping, Refrigeration,	10	55	•	_	,,,,	00	10		00
and Automatic Temperature									
Control Systems Work-									
Reliable Plumbing &									
Heating Co., Champaign		45	5		400			400	
Total							\$101	330	35

Funds for this work are available in a grant from the State of Illinois Law Enforcement Commission.

Submitted herewith is a schedule of bids received, a copy of which is being

filed with the Secretary of the Board for record.

On motion of Mr. Swain, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

CONTRACT FOR UNDERGROUND PIPING WORK FOR STEAM AND CHILLED WATER TO LEVIS FACULTY CENTER, URBANA

(18) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract in the amount of \$144,500 to Cool-Rite Mechanical Contractors, Inc., Urbana, the low bidder on the base bid plus the additive alternate. This work will provide for underground piping for steam and chilled water service to the Levis Faculty Center at the Urbana-Champaign campus.

Funds are available in state capital appropriations to the University and

have been released by the Governor.

On motion of Mr. Swain, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

REQUEST TO ILLINOIS BUILDING AUTHORITY TO CONTRACT FOR IMPROVEMENTS AT ABBOTT POWER PLANT, URBANA

(19) The President of the University, with the concurrence of appropriate administrative officers, recommends that the Illinois Building Authority be requested to award the following contracts for improvements to Boilers 5, 6, and 7 at the Abbott Power Plant at the Urbana-Champaign campus, the award in each case being to the low base bidder.

 Funds for this work are available in the project budget.

Submitted herewith is a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

REQUEST TO THE ILLINOIS BUILDING AUTHORITY FOR LANDSCAPE CONSTRUCTION FOR FREER GYMNASIUM ADDITION, URBANA

(20) The President of the University, with the concurrence of appropriate administrative officers, recommends that the Illinois Building Authority be requested to award a contract to Wandell's Nursery & Landscaping Service, Inc., Urbana, in the amount of \$13,374.80 for landscape construction work for the Freer Gymnasium Addition at the Urbana-Champaign campus, the award being to the low bidder.

Funds for this work are available in the project budget.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

REQUEST TO ILLINOIS BUILDING AUTHORITY TO INCREASE CONTRACT FOR CONSTRUCTION OF SMALL ANIMAL CLINIC AND HOSPITAL-VETERINARY MEDICINE COMPLEX, PHASE I, URBANA

(21) The President of the University, with the concurrence of appropriate administrative officers, recommends that the Illinois Building Authority be requested to increase the contract with Talandis Construction Corporation, Sauk Village, in the amount of \$15,218.07 for the construction of the Small Animal Clinic and Hospital-Veterinary Medicine Complex, Phase I, to provide for substituting six surgical lights in four major operating rooms for those specified under the original contract.

It is further recommended that \$15,218.07 be assigned from the Urbana-Champaign Contract Research Reserve and that an agreement be entered into with the Illinois Building Authority to make these funds available to the Author-

ity for use in the construction of this project.

On motion of Mr. Swain, these recommendations were approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

LEASE OF COMPUTER EQUIPMENT FOR COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION, URBANA

(22) The Department of Computer Science and the College of Commerce and Business Administration at Urbana-Champaign have reviewed their requirements for computing equipment being used in instruction and research. It has been concluded that the leased model 1801 computing system soon to be released by the Computer Science Laboratory in Urbana, with certain modifications, can be advantageously used in the College of Commerce and Business Administration instruction and research areas and will be more economical than other equipment which had been planned.

The International Business Machines Corporation has proposed a change order in our existing agreement for IBM machine services which would permit the University to transfer the reconfigured model 1801 system from the Computer Science Laboratory to the College of Commerce and Business Administration. Based upon an anticipated effective transfer date of March 1, 1971, the University could acquire title of the reconfigured 1801 system at a total cost of \$41,266.40

with payments spread over a five-year period, said payments to be subject to availability of funds in accordance with the following schedule:

\$4 715 88
9 538 08
9 141 96
6 943 68
6 637 68
4 289 12

In addition, the University will pay \$6,300.00 for maintenance over the five-

year period.

The net result of this change order will be to effect a total savings over the five-year period of \$75,649.60, satisfy the requirements of the College of Commerce and Business Administration, and at the end of said period title of the equipment will be vested in the University.

Funds are available in the regular operating budget in the current fiscal

year.

The President of the University, with the concurrence of appropriate administrative officers, recommends that the Board authorize the Comptroller and the Secretary of the Board of Trustees to accept the proposal of the IBM Corporation as outlined above and to execute such contracts, change orders, or other appropriate documents as may be necessary to lease and acquire title of the model 1801 computing system in accordance with the plan herein described.

On motion of Mr. Swain, authority was given as recommended by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Jones, Mr. Pogue, Mr. Steger, Mr. Swain, Dr. Walker; no, none; absent, Dr. Bakalis, Governor Ogilvie.

PURCHASES

(23) The President submitted, with his concurrence, a list of purchases recommended by the Directors of Purchases and the Vice President and Comptroller;

also a purchase authorized by the President.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, contracts with private corporations and other organizations, funds from foundation grants, and grants from corporations and other donors, and University revolving funds authorized by law.

The total amounts of these purchases were:

From Appropriated Funds — Recommended	
Total	\$ 162 948 75
From Institutional Funds — Authorized	
Total	
Grand Total	\$ 503 769 99

A complete list of the purchases, with supporting information, including the quotations received, was sent to each member of the Board in advance of the meeting, and a copy is being filed with the Secretary of the Board for record.

On motion of Mr. Clement, the purchase authorized was confirmed, and the purchases recommended were authorized.

COMPTROLLER'S REPORT OF PURCHASES APPROVED

(24) The Vice President and Comptroller also submitted a report of purchases approved by him on recommendation of the Directors of Purchases in amounts of \$5,000 to \$7,500. A copy of this report is filed with the Secretary.

This report was received for record.

COMPTROLLER'S MONTHLY REPORT OF CONTRACTS EXECUTED

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

Chicago Circle

New Contracts

•	11000 00 0000	Amount to be
With Whom State of Illinois Department	Purpose	Paid to the University
of Mental Health:		
109-11-RD	Dreaming, problem solving, and mental health	\$ 15 939
124-11-RD	Determinants of helping and exploitation	9 331
Total		\$ 25 270
	Medical Center	
	Change Orders	
		Amount to be Paid by the
With Whom	Purpose	University
Erik A. Borg Company	Cost-plus contract — general work: Illinois Eye and Ear Infirmary remodeling	\$ 8 444
Total	College of Pharmacy Bullding roof access	7 862 \$ 16 306
	Urbana-Champaign	
	New Contracts	
		Amount to be
With Whom	Purpose	Paid to the University
Eli Lilly and Company	Efficiency of Monensin in preventing bovine coc-	\$ 10 189
Lucas-Milhaupt, Inc.	cidiosis Research and development of glasses for brazing	13 487
Rockford Housing Authority	preforms	14 833
	Collaborative research into user needs in residential environments	
Total	Character Contains	\$ 38 509
	Change Orders	Amount to be
		Paid to the
With Whom National Aeronautics and	Purpose	University
Space Administration:		
NGR-14-005-009	Study of selected radiation and propagation, re- lated to antennas and probes in plasmas	43 031
NGR-14-005-013	Rocket studies of the lower ionosphere	250 000
United States Air Force:		
AFOSR-70-1865C	Direct access intelligence systems	49 947
AF30(602)-4144	Experimentation in parallel computation	1 540 000 1 130 000
United States Atomic Energy Commission AT(11-1)-1195	Elementary particle interactions in the high energy region	1 130 000
Total		\$3 012 978
	New Leases	4
		Amount to be
		Paid by the
With Whom	Purpose	Paid by the University
Metropolitan Fair and Exposition Authority	Purpose Rental of space in McCormick Place for Certified Public Accountant examination	Paid by the University \$ 5 100
Metropolitan Fair and	Rental of space in McCormick Place for Certified Public Accountant examination	Paid by the University
Metropolitan Fair and Exposition Authority	Rental of space in McCormick Place for Certified	Paid by the University \$ 5 100
Metropolitan Fair and Exposition Authority	Rental of space in McCormick Place for Certified Public Accountant examination	Paid by the University \$ 5 100
Metropolitan Fair and Exposition Authority Total	Rental of space in McCormick Place for Certified Public Accountant examination Change Orders	Paid by the University \$ 5 100 \$ 5 100 Amount to be Paid by the
Metropolitan Fair and Exposition Authority Total With Whom	Rental of space in McCormick Place for Certified Public Accountant examination Change Orders Purpose Cost-plus contract—general work: Remodeling	Paid by the University \$ 5 100 \$ 5 100 Amount to be Paid by the University
Metropolitan Fair and Exposition Authority Total With Whom Dean Evans Co. David W. Reichard Plumbing	Rental of space in McCormick Place for Certified Public Accountant examination Change Orders Purpose Cost-plus contract—general work: Remodeling Room 10, Coordinated Science Laboratory Cost-plus contract—ventilation work: Remodeling Rooms 110 and 111 at 129 North Race	Paid by the University \$ 5 100 \$ 5 100 Amount to be Paid by the University \$ 6 400

Summary

Amount to be paid to the University:			
Chicago Circle	\$	25 270)
Urbana-Champaign	3	051 487	7
Total	\$3	076 757	7
Amount to be paid by the University:			
Medical Center	\$	16 306	5
Urbana-Champaign		24 78	В
Total	\$	41 094	ī

This report was received for record.

QUARTERLY REPORTS OF THE COMPTROLLER

(26) The Comptroller presented his quarterly report to the Board as of September 30, 1970.

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

EMPLOYMENT OF SPECIAL COUNSEL

(27) A suit has been filed in the Circuit Court of Cook County (71 L 1058) by the University Police Association, an unincorporated association, against "Trustees of the University of Illinois at Chicago Circle and the Medical Center, a State of Illinois Trusteeship, a Public Corporation." The Complaint alleges that a collective agreement exists between the University and the Association, that the Association is composed of a majority of the nonacademic workers classified as Police Lieutenant, Police Sergeant, and Policeman, and that the terms of that agreement have not been complied with. The Plaintiff seeks a judgment increasing the hourly wage rate by 9¢ per hour retroactive to May 1, 1970.

The University Counsel recommends that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to defend the interests of the University in the proceedings.

I concur.

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

LEAVE OF ABSENCE AND APPOINTMENT, DR. DAVID D. HENRY

(28) The following item was presented by President Hughes:

It has been the intention of the members of the Board of Trustees that at the close of his administrative tenure on August 31, 1971, the President should be kept on salary for one year as a "terminal" leave of absence. This leave would be a recognition of deferred and unused vacation and professional leave time for which he has been eligible but which has, over the years, been unused.

would be a recognition of deterred and unused vacation and professional leave time for which he has been eligible but which has, over the years, been unused.

The Board at this time also takes note of a recommendation from the College of Education at the Urbana campus, approved by the Chancellor and the Provost, that Dr. David Henry be appointed to a professorship in higher education, to be effective in the fall of 1972 and at a salary to be recommended by the College as a part of the budget for 1972-73 as approved by the Board of Trustees.

The Board, therefore, approves the appointment of Dr. David Henry as President *Emeritus*, effective September 1, 1971, that he be granted a leave of absence with pay for 1971-72, and that he be appointed Distinguished Professor of Higher Education, effective September 1, 1972, the salary amount to be recommended by the College of Education in the budget for 1972-73 as approved by the Board of Trustees. (Some initial duties in the College will be undertaken in the second semester of 1971-72.)

On motion of Mr. Swain, this recommendation of the President of the Board was approved.

RESOLUTIONS OF APPRECIATION TO RETIRING TRUSTEES

President Hughes made the following statement:

As you know, the terms of service of three Trustees end with this meeting. They are Mr. Howard W. Clement, Mr. Theodore A. Jones, and Dr. Earl E.

Walker. A fourth member of the Board who served during the academic year 1969-70, Mr. W. Clement Stone, completed his service in November, 1970.

Each of these gentlemen has served the University of Illinois with distinction; each has made a special contribution to the work of the Board and to the program and spirit of the institution.

We have prepared brief expressions of our respect in the form of resolutions. First, a resolution concerning Mr. Howard W. Clement, which I should like to read.

To Howard W. Clement

Your twelve years of service on the Board of Trustees, covering the period from March of 1959 to the present, have marked one of the most dynamic periods in the University's history. It has been a time of rapid change, new challenges, new University obligations, and of the development of a cluster of

complex alterations in institutional relationships.

Through this period you have occupied a position of unusual leadership, earning the confidence of students, faculty, and public alike. For four years, from 1962 to 1965, you were the President of the Board of Trustees. For nine of the twelve years you served as a member of the Executive Committee. From 1962 to 1970, except for brief intervals, you have been the Board of Trustees' representative on the Illinois Board of Higher Education. Perhaps it is this last area of service that best characterizes your contributions as a Trustee. In your service on that Board, from its founding years to the present, you have been able to balance with integrity the task of statesmanlike institutional representation with the interests of other institutions and the University's overall responsibility to the public interest in Illinois. This alone is an achievement for which all of the people of Illinois owe you their thanks.

Beyond this, however, in the deliberations of this Board yours has always been a voice of conscientious leadership and of thoughtful analysis. You have articulated the generous and humane spirit in institutional affairs. For all of these

qualities we are grateful to you.

The President and other administrative officers of the University join with the Board in this tribute to you and in extending best wishes to you and Mrs.

The Board of Trustees directs that this Resolution be incorporated in the Minutes of today's meeting to become a part of the official public record, and that a suitable copy be given you as a permanent reminder of the esteem and affection in which you are held.

I move that this resolution be adopted.

This resolution was adopted by a rising vote.

Now a resolution concerning Mr. Theodore A. Jones, which Mr. Donald Grimes will present.

To Theodore A. Jones

Appointed to the Board of Trustees in 1963, you are now completing a full term to which you were elected in November of 1964. In the course of your distinguished service on this Board you have participated fully in the work of virtually every committee of the Board, in each instance giving the business of the institution the objective, analytical attention that has been characteristic of your service as Trustee.

The University has been well served by your special concerns — that there be continuous and careful long-range planning and that the Trustees be closely and appropriately involved in this work; that full attention be given to the many possibilities for intercampus cooperation and coordination; and for the general management expertise that you have brought to all aspects of the work of the Board of Trustees. Beyond giving time and energy for all the demands upon you, you have brought creative response to every problem and issue. Above all, has been your continued, insistent concern that the University of Illinois fulfill the Land-Grant mission of providing equal educational opportunity. You have provided a mature and balanced zeal for institutional efforts to serve the forgotten groups in American life. The direct results have been many and the long-range effects upon policies, procedures and activities will be enduring.

The President and other administrative officers of the University join with

the Board in this tribute to you and in extending best wishes to you and Mrs. Iones.

The Board of Trustees directs that this Resolution be incorporated in the Minutes of today's meeting to become a part of the official public record, and that a suitable copy be given you as a permanent reminder of the esteem and affection in which you are held.

I move that this resolution be adopted.

This resolution was adopted by a rising vote.

Now, a resolution concerning Dr. Earl E. Walker, which Mr. Timothy Swain will present.

To Earl E. Walker

In one brief year of service as Trustee of the University of Illinois, you have provided a remarkable example of adaptability to the responsibilities of trusteeship, and quick and effective acceptance of the duties of the position. Appointed to the Board in April of 1970, you have been the youngest member of the Board and have demonstrated compellingly that a younger man of established competence and experience can bring to the Board qualities of leadership vital to the University in troubled times. Throughout a difficult and on occasion turbulent year of initiation to trusteeship, you have consistently maintained a posture of calm judgment, balance, and wisdom. You have understood the nature and mission of a great university and have added significantly to perspective and central focus in the Board's deliberations. The University and this Board have been well served by your contributions.

The President and other administrative officers of the University join with the Board in this tribute to you and in extending best wishes to you and Mrs.

Walker.

The Board of Trustees directs that this Resolution be incorporated in the Minutes of today's meeting to become a part of the official public record, and that a suitable copy be given you as a permanent reminder of the esteem and affection in which you are held.

I move that this resolution be adopted.

This resolution was adopted by a rising vote.

Now, I should like to ask Mr. Ralph C. Hahn to read a resolution concerning Mr. W. Clement Stone.

To W. Clement Stone

The Board of Trustees records with gratitude your year of service as a member and expresses its appreciation to you for your willingness to assist the institution in a variety of ways. Your commitment to public service for the improvement of the condition of human lives and for the heightened effectiveness of society's institutions in the achievement of that objective has been an encouragement to all who have been associated with you. Your faith in education and your belief in the need for its extension and improvement have reinforced the University's work. Your ready interest in University affairs and your contributions of time and effort have been deeply appreciated. Moreover, your personal support of several University programs, and the inventive means by which challenge or matching gifts can be applied to institutional support have been of great material benefit to the University of Illinois. We are indeed grateful for your service.

The President and other administrative officers of the University join with the Board in this tribute to you and in extending best wishes to you and Mrs.

Stone.

The Board of Trustees directs that this Resolution be incorporated in the Minutes of today's meeting to become a part of the official public record, and that a suitable copy be given you as a permanent reminder of the esteem and affection in which you are held.

I move that this resolution be adopted.

This resolution was adopted by a rising vote.

PRESENTATION OF PLAQUES

The President of the Board presented each of the retiring Trustees

with a memento of his service to the University, a bronze Seal of the University, mounted on a walnut frame, with an engraved plaque indicating his years of service.

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DEGREES CONFERRED

The Secretary presented for record the following summary of degrees conferred on candidates at the Urbana-Champaign campus on February 15, 1971.

Summary Graduate College Doctor of Philosophy..... 182 Doctor of Education..... Doctor of Musical Arts..... Master of Science Master of Education. Master of Social Work. Master of Accounting Science..... Master of Commerce..... Master of Landscape Architecture..... Master of Laws..... Master of Urban Planning..... Advanced Certificate..... Total, Graduate College..... (781)College of Agriculture 77 87 32 72 Bachelor of Science..... 281 College of Fine and Applied Arts Bachelor of Architecture. Bachelor of Fine Arts. Bachelor of Music. Bachelor of Science. Bachelor of Urban Planning. Total, College of Fine and Applied Arts. 16 College of Liberal Arts and Sciences Bachelor of Arts... Bachelor of Science. Total, College of Liberal Arts and Sciences. College of Physical Education 254 (426)31

SECRETARY'S REPORT

The Secretary presented for record appointments to the faculty made by the President; cancellation and resignations; leaves of absence; changes in sabbatical leaves of absence; and retirements. A copy of the report is filed with the Secretary.

RECESS FOR MEETING OF THE COMMITTEE ON BUILDINGS AND GROUNDS

On motion of Mr. Steger, the Board recessed to provide for an Executive Session of the Committee on Buildings and Grounds, to deal with a matter of property aquisition.

On motion of Mr. Swain, the Board adjourned.

EARL W. PORTER Secretary EARL M. HUGHES President

TOUR OF THE ADMINISTRATIVE OFFICE BUILDING Following regular business there was a tour of the Administrative Office Building at the Medical Center campus.

LUNCHEON GUESTS

Guests of the Board at luncheon were a group of students, faculty, and other officers of the Medical Center campus.

¹ Bernard H. Baum, Professor of Management, Chicago Circle, sabbatical leave of absence for the spring quarter, 1971, on full pay, has been cancelled without prejudice.

Seymour Bernstein, Professor of Physics, Chicago Circle, sabbatical leave of absence for the winter and spring quarters, on three-foruths pay, has been changed to the spring quarter on

the winter and spring quarters, on an extension of the professor of Labor and Industrial Relations and Extension, Urbana-Champaign, the sabbatical leave of absence granted for six months beginning February 1, 1971, with full pay, has been cancelled without prejudice.

F. A. Kummerow, Professor of Food Chemistry, Urbana-Champaign, sabbatical leave of absence granted for six months beginning January 7, 1971, on full pay, has been cancelled without prejudice.

Earl R. Leng, Professor of Agronomy, Assistant Director in International Agricultural Programs, and Program Director of PIRIDS, Urbana-Champaign, sabbatical leave of absence granted for the period of March 1, 1971, through August 31, 1971, has been cancelled without prejudice.

Jerry Rank, Assistant Professor of Spanish, Chicago Circle, sabbatical leave of absence granted for the spring of 1971, on full pay, has been cancelled without prejudice.

W. R. Zemlin, Associate Professor of Speech, Urbana-Champaign, sabbatical leave of absence granted for the second semester of the 1970-71 academic year has been cancelled without prejudice.