MINUTES OF THE MEETING of the MICHIGAN STATE UNIVERSITY FINANCE COMMITTEE April 20, 1973

President Wharton called the Finance Committee meeting to order at 7:40 a.m.

The following members were present: Trustees Carrigan, Huff, Martin, Merriman, Radcliffe, Stack, Stevens, and Thompson; President Wharton, Executive Vice President and Secretary Breslin, Vice President Wilkinson, Provost Cantlon, and Assistant to the President Ballard.

Absent: No one.

1. The Investment Committee met and approved the following recommendations as submitted by Scudder, Stevens & Clark. Trustees Martin, Thompson, and Huff concurred in the acceptance of these recommendations.

Investment recommendations

	Forest Aker	s Fund		Approx.			
	Amount	Security		Price	Principal	Income	<u>Yield</u>
	Recon	mend selling:					
	200 shs.	Bristol Myers		\$ 64	\$ 12,800	\$ 240	1.9%
	400 shs.	Harsco		18		ې <u>240</u> 400	* 1
	400 5115.	narsco		10	7,200	400	5.6%
	7						
		mend purchasing:					
	200 shs.	Kresge	•	44	8,800	34	.4%
	Up to						
	125 shs.	Pepsico		84	10,500	125	1.2%
	Consolidate	ed Investment Fund					
	Matur						
	\$72 , 000	Ford Motor Credit	Notes	100	72,000		
		due 3-23-73	*				
		reservation of the period	<u>.</u>		je liku i kali bil		
	Recon	mend selling:					
	873 shs.	Bristol Myers		64	55,872	1,048	1.9%
	1,200 shs.	Harsco		18	21,600		5.6%
	630 shs.	McLouth Stee1		16	10,080	_,	
	Avail	able cash			1,737		
					-,		
	Recom	mend purchasing:			la de la companya de La companya de la co		
	1,000 shs.	Kresge		44	44,000	170	.4%
	1,000 shs.	American Hospital	Supply	45	45,000	280	.6%
	\$72,000	Ford Motor Credit		100	72,000	200	• 0 /6
	\$72,000	due 7-3-73	Notes	100	72,000		
		due 7-5-75				in the state of th	
	T	: -	ne en en en en en en en				
	Jenison Fun	<u>.a.</u>					
	Matur			400	^-		
	\$55,000	Ford Motor Credit	Notes	100	55,000		
		due 3-23-73					
						$(\frac{1}{2} - 1) = \frac{1}{4} \left(\frac{1}{4} + \frac{1}{4} + 1 \right) = \frac{1}{4} \left(\frac{1}{4} + \frac{1}{4} + 1 \right)$	
		mend selling:					
	665 shs.	Bristol Myers		64	42,560	798	1.9%
	1,700 shs.	Harsco		18	30,600	1,700	5.6%
	1,100 shs.	McLouth Steel		16	17,600		
•	300 shs.	Dow Chemical (out	of 1,000)	102	30,600	540	1.8%
							* '
	Avail	able cash			400		
	Recom	mend purchasing:					
	500 shs.	Pepsico		84	42,000	500	1.2%
	900 shs.	Kresge		44	39,600	153	.4%
	900 shs.		Supply	45	40,500	252	.6%
	\$54,000	Ford Motor Credit 1		100	54,000		
		due 7-3-73					
						ing ang tanggaran na kalanggaran na kalanggaran na kalanggaran na kalanggaran na kalanggaran na kalanggaran na Kalanggaran na kalanggaran na kalanggaran na kalanggaran na kalanggaran na kalanggaran na kalanggaran na kalan	
	Retirement	Fund					
	Matur	ing:					
	\$291,000	Ford Motor Credit 1	Notes	100	291,000		
		due 3-23-73					
							and the second of the second o
	Recom	mend selling:					
	6,704 shs.			64	429,056	8,045	1.9%
	18,850 shs.			18	339,300	18,850	5.6%
	7,000 shs.			16	112,000	,	2.078
	•		0 000)	102	204,000	3,600	1.8%
	2,000 shs.	Dow Chemical (lvg.	2,0007	102	204,000	5,000	1.0%
							1 1

April 20, 1973

Investment recommendations

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		Pagammandati ana	COMPTHIA
_		Recommendations	_ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

and the second of the first of the second of	Fund, continued				
Amount	Security	Approx. Price	Principal	Income	Yield
Avai	lable cash		\$ 10,954		
	mmend purchasing:				
Up to 5,000 shs. 5,000 shs. 4,000 shs. 5,000 shs. \$237,000	Kresge American Hospital Supply First National City Corp. Pepsico Ford Motor Credit Notes due 7-3-73	\$ 44 45 71 84 100	220,000 225,000 284,000 420,000 237,000	\$ 850 1,400 5,280 5,000	.4% .6% 1.9% 1.2%
Rackham Fur	<u>nd</u>				
Matur \$37,000	ring: Ford Motor Credit Notes due 3-23-73	100	37,000		
Avail	Lable cash		691		
Recom 500 shs. \$15,000	mend purchasing: Kresge Ford Motor Credit Notes due 7-3-73	44 100	22,000 15,000	85	.4%
Rackham Tru	st Reserve				*1
Matur \$6,000	ring: Ford Motor Credit Notes due 3-23-73	100	6,000		
Avail	able cash		1,025		
Recom \$7,000	mend purchasing: Ford Motor Credit Notes due 7-3-73	100	7,000		
F.A. & E.G.	Simonsen Scholarship Fund				
60 shs. 300 shs.	mend selling: Bristol Myers Harsco McLouth Steel	64 18 16	3,840 5,400 2,240	72 300	1.9% 5.6%
Avail	able cash		522		
Recom 250 shs.	mend purchasing: Kresge	44	11,000	43	.4%
A.H. & S.A.					
Recom 292 shs. 930 shs.	mend selling: Bristol Myers Harsco	64 18	18,688 16,740	350 930	1.9% 5.6%
250 shs.	mend purchasing: Pepsico	84	21,000	250	1.2%
Up to 325 shs.	Kresge	44	14,300	60	.4%
Insurance F	und	7			•
	mend selling: Bristol Myers Harsco	64 18	32,576 10,800	611 600	1.9%
Avail	able cash		532		
	mend purchasing:	<i>I. I.</i>	10.000		ısı
450 shs. 275 shs.	Kresge Pepsico	44 84	19,800 23,100	77 275	.4% 1.2%
G.J. Bouyou	cos Graduate Fellowship				
Recom	mend selling: Harsco	18	5 , 850	325	5.6%
	mend pruchasing: American Hospital Supply	45	5,625	35	.6%

Investment

recommendations

1. Investment Recommendations, continued

Harry L. Conrad Fund		orio de la companya		
naily L. Contad rund	Approx.			
<u>Amount</u> <u>Security</u>	Price	Principal	Income	Yield Yield
Recommend selling: 110 shs. McLouth Steel	\$ 16	\$ 1,760		
Available cash		311		
Recommend purchasing: 25 shs. First National City Corp.	71	1,775	\$ 33	1.9%
H.W. Klare & E.A. Klare Trust Fund				
Maturing: \$59,000 Ford Motor Credit Notes due 3-23-73	100	59,000		
Recommend selling:				
400 shs. Harsco	18	7,200	400	5.6%
350 shs. McLouth Steel	16	5,600		
Recommend purchasing:				
300 shs. Kresge	44	13,200	51	.4%
200 shs. First National City Corp.	71	14,200	264	1.9%
\$44,000 Ford Motor Credit Notes	100	44,000		
due 7-3-73			AND THE RESERVE OF THE PARTY OF	
Skinner Fund				
Maturing:				
\$6,000 Ford Motor Credit Notes	100	6,000		
due 3-23-73				
Recommend selling:				
125 shs. Bristol Myers	64	8,000	150	1.9%
Recommend purchasing:				
100 shs. Pepsico	84	8,400	100	1.2%
125 shs. Kresge	44	5,500	21	.4%
Fred T. Russ Fund	-			
Tied 1. Russ Fund				
Recommend selling:				Section to
171 shs. Bristol Myers	64	10,944	205	1.9%
300 shs. McLouth Steel	16	4,800		
Popularia de la compansión de la compans				erena. Trabalanta
Recommend purchasing: 350 shs. Kresge	44	15,400	60	.4%
ODO Sills. Kreske		13,400		• 4%
Spartan Fund				
Recommend selling:	6.1	7 000	11.0	1 00
122 shs. Bristol Myers 295 shs. Harsco	64 18	7,808 5,310	146 295	1.9% 5.6%
275 Sils. Harseo	10	J,JEO	293	J. U/a
Available cash		462		
Recommend purchasing:), E			, 0/
100 shs. Kresge 100 shs. Pepsico	45 84	4,500 8,400	17 100	.4% 1.2%
	. JT	5, 400	100	
Ivan Wright Fund				
A		010		
Available cash		213		
Recommend selling:			$\frac{1}{4\pi^2} = \frac{1}{2\pi^2} \left(\frac{1}{2\pi^2} + \frac{1}{2\pi^2} \right)$	
45 shs. McLouth Steel	16	720		
Albert Case Fund				
Maturing:				
\$33,000 Ford Motor Credit Notes	100	33,000		
due 3-23-73				
Recommend selling:		40 474	0/3	3 00
284 shs. Bristol Myers 800 shs. Harsco	64 18	18,176 14,400	341 800	1.9% 5.6%
800 shs. Harsco 400 shs. McLouth Steel	16	6,400	OUU	J•U/o
		3,.00		

April 20, 1973

Investment recommendations

1. Investment Recommendations, continued

	Albert Cas	e Fund, continued					
	Amount	Security		Approx. Price	Principal	Income	<u>Yield</u>
	Avai	Lable cash			\$ 414		
	Record 300 shs. 300 shs. \$33,000	mmend pruchasing: Pepsico American Hospital Supp Ford Motor Credit Note due 7-3-73		\$ 84 45 100	25,200 13,500 33,000	\$ 300 84	1.2% .6%
	John A. Har	nah Professorship Fund					
	M = 4						
	Matur \$133,000	Ford Motor Credit Note due 3-23-73	:S	100	133,000		
	Avail	able cash			4,117		
	Recom	mend selling:					
	795 shs.	Bristol Myers		64	50,880	954	1.9%
	900 shs.	Harsco		18	16,200	900	5.6%
	150 shs.	McLouth Steel		16	2,400		
		mend purchasing:					
	Up to				45.000	000	6.51
	1,000 shs. Up to	American Hospital Supp	ŢÀ	45	45,000	280	.6%
	1,000 shs.	Kresge		44	44,000	170	.4%
	\$117,000	Ford Motor Credit Note	s	100	117,000	170	• 17/0
		due 7-3-73					
	:						
	White Motor	Co. Fund					
	Matur	ina:					
	\$12,00	Ford Motor Credit Note	s	100	12,000		
	,	due 3-23-73			22,000		
	Avail	able cash			79		
	Recom	mend purchasing:					
	Up to	mend purchasing.					
	150 shs.	Kresge		44	6,600	25	.4%
	\$5,000	Ford Motor Credit Note	s , .	100	5,000		6.1
		due 7-3-73					
	Torogt Alson	o Colf Course Fund					
	FOIEST AKET	s Golf Course Fund				and the second s	
	Matur	ing:					
	\$2,000	Ford Motor Credit Note	S	100	2,000		
		due 3-23-73					
	Recom	mend selling:					
	300 shs.	Harsco		18	5,400	300	5.6%
							3.0%
		mend purchasing:				5	
	Up to 75 shs.	First National City Co		71	F 205		
	\$2,000	First National City Co Ford Motor Credit Note	-	71 100	5,325 2,000	99	1.2%
	T	due 7-3-73	5	100	2,000		
		··					
	Ivan Wright	Life Income					
	Matur	ino:					
	\$5,000	Ford Motor Credit Note	s	100	5,000		
:		due 3-23-73	*1		- , , , , , , , , , , , , , , , , , , ,	anders (1946) and de servición. Notae (1946) and de servición (1946)	
	<u>.</u>						
	Recomme 95 shs.	mend selling: McLouth Steel		16	1 500		
)) SHS.	TICHORCH DEGET		16	1,520		* *
	Recom	mend purchasing:					
	Up to						100
	140 shs.	Kresge		44	6,160	24	. 4%

Investment

recommendations

1. Investment Recommendations, continued

Lee J. and Grace Ashley Scholarship Fund

Amount	Security	Approx. Price	Principal	Income	<u>Yield</u>
Maturi					
\$3,000	Ford Motor Credit Notes due 3-23-73	\$ 100	\$ 3,000		
Availa	able cash		641		
Recomm	nend purchasing:				
	Ford Motor Credit Notes due 7-3-73	100	2,000		
•	Kresge	44	1,540	\$ 7	.4%
Leone Wheato	n Tudor Fund				
	ng: Ford Motor Credit Notes due 3-23-73	100	1,000		
	end selling: Bristol Myers	64	12,800	240	1.9%
Recomm	end purchasing:				
Up to					
150 shs. 100 shs.	Kresge First National City Bank	44 71	6,600 7,100	26 132	.4% 1.9%

RESOLVED that the above investment recommendations as submitted by Scudder, Stevens & Clark and approved by the Investment Committee be approved.

Unanimously approved, on motion by Trustee Carrigan, seconded by Trustee Stevens.

2. The following annual statement for 1973 has been submitted by Scudder, Stevens & Clark.

α Clark.		
January 1, 1973 Principal Value		\$ 31,970,889.18
Less Exemptions:		
Cash	\$ 285,137.59	
Government & Federal Agency Bonds	1,539,897.72	
Savings & Loan Ctfs.	18,300.00	
Mortgages	127,362.84	
Michigan State University Bonds	82,258.68	
Common Stocks-Mass. Inv. & Sel. Am. Sh.	168,312.99	
Commercial Paper	631,000.00	
		- 2,852,269.82
Net amount subject to fee		\$ 29,118,619.33
Fee on \$ 2,000,000.00 @ 1/4 of 1%	\$ 5,000.00	
Fee on \$ 2,000,000.00 @ 3/16 of 1%	3,750.00	
Fee on \$ 2,000,000.00 @ 1/8 of 1%	2,500.00	
Fee on \$ 3,000,000.00 @ 1/16 of 1%	1,875.00	
Fee on \$20,118,619.33 @ 3/64 of 1%	9,436.00	
Total Charge for 1973	\$ 22,561.00	

RESOLVED that the Board of Trustees approve payment of the above statement from Scudder, Stevens & Clark.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Carrigan.

3. Dr. A. W. Farrall and Dr. Carl F. Albrecht of the Agricultural Engineering Department donated royalties they received from the sale of <u>Agricultural Engineering -- A</u>

<u>Dictionary and Handbook</u> to the University as follows:

1965-66	\$ 39.11
1966-67	2,306.25
1967-68	891.57
1968-69	660.35
1969-70	664.20
1970-71	107.63
	\$ 4,669.11

These royalties were deposited in the Agricultural Engineering Scholarship and Awards Fund for use to reward and encourage worthy students in the department.

Scudder, Stevens & Clark 1973 annual statement approved

Transfer of royalty funds by Agr. Engr. Dept.

3. Agricultural Engineering Scholarship Fund, continued

It was the desire of the Agricultural Engineering Department to have these funds invested, with the income to be used to support scholarships and awards as designated by the scholarship and awards committee of the Agricultural Engineering Department. If necessary, the principal could also be used.

RESOLVED that the Board of Trustees approves the transfer of the royalty funds to a fund functioning as an endowment for the purpose indicated above and that the monies be invested in the Consolidated Investment Fund.

Unanimously approved. Motion by Trustee Merriman, seconded by Trustee Thompson.

Report of sale of stock The 5 shares of S. S. Kresge Company stock, a gift from Donald W. Schreiner for the MSU Development Fund (listed under Gifts and Grants on page 7766 of the April 20 open Board meeting) were sold on February 28, 1973 for a net amount of \$205.52.

RESOLVED that the report of the sale of the Kresge Company stock be accepted.

Unanimously approved on motion by Trustee Huff, seconded by Trustee Thompson.

Approval transfer of Spartan Found. funds to MSU Foundation

Vice President Leslie Scott and Vice President Wilkinson reported that at a meeting of the Board of Trustees held February 19, 1953 approval was given to the transfer of funds of the Spartan Foundation with the agreement that the University would act as depositary subject to instructions subsequently reduced to writing that the Trustees of the Spartan Foundation would direct the use of such assets. The agreement further specified that the corpus could be transferred to some agency "whose objects are the same or similar as contemplated herein." The Trustees of the Spartan Foundation have voted unanimously to transfer such funds to the newly incorporated Michigan State University Foundation. Approval of this action by the Board of Trustees of Michigan State University is desirable since it will be relinquishing its capacity of fund depositary.

> RESOLVED that the Trustees approve the transfer of the Spartan Foundation funds to the Michigan State University Foundation.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Carrigan.

Action on proposed revision of copyright policy delayed

6. Provost Cantlon introduced Dr. Robert Davis, Assistant Provost for Instructional Resources, who gave the background on the proposed revision in the University copyright policy. The revised policy, as defined in a document titled "Faculty Rights in University-Sponsored Instructional Materials," was scheduled to be acted upon in the open Board meeting.

It was the consensus of the Trustees that action on the proposed copyright policy should be delayed until it could be discussed in the May Retreat and in conjunction with a revised patent policy. President Wharton was therefore asked to announce that this item would be deleted from the agenda for the open Board meeting.

Employment of architect to submit plans for new Public Safety facility authorized

7. President Wharton and Executive Vice President Breslin related the administration's concerns regarding the present Public Safety facilities, namely, the rapidly deteriorating physical condition of the quonsets, security problems, and the lack of cover for Public Safety vehicles. Originally, it had been suggested that an addition be built on Parking Ramp No. 1 to provide new space for Public Safety. More recently, the University architect has proposed that the parking located between the International Center and the Engineering Building be decked, which would provide space for Public Safety beneath the deck area. It was recommended that further studies be made of this possibility and that the administration be authorized to employ an architect for the purpose of developing preliminary plans for this project. It is further understood that the proposal will be brought back to the Board for further discussion and proposed financing.

Motion was made by Trustee Huff, seconded by Trustee Carrigan, and unanimously approved to authorize the administration to employ an architect to submit plans for the construction of a facility to house the Department of Public Safety.

Approval purchase of Mary U. Gay property

8. Executive Vice President Breslin and Provost Cantlon recommended the purchase of the Mary U. Gay property on Hagadorn Road at a price of \$56,800. There is approximately an acre of land plus a house. Payments would be spread over a 3-year period as follows:

\$18,933 at closing of sale -- hopefully, April 1973

\$18,933 on January 2, 1974

\$18,934 on January 2, 1975

This is the only piece of property in this entire section of land not owned by the University. The immediate area is part of the Water Quality Management program.

RESOLVED that the University purchase the Gay property at a price of \$56,800 to be paid over a 3-year period as recommended.

Motion was made by Trustee Stevens, seconded by Trustee Thompson to approve the above resolution. Carried by a vote of 7 to 1, Trustee Huff voting "No."

April 20, 1973

9. Included in the University's investment portfolio is the W. T. Grant Co. building located at 121 North Washington Avenue, Lansing, Michigan. The fire marshal of the City of Lansing has directed the University to install a sprinkler system in this facility.

It was requested that the University administration be authorized to engage Manson-Jackson & Kane, Inc. of Lansing to do the necessary engineering and design work. When this has been completed a recommendation, including the bids, will be made to the Trustees for the completion of this project.

RESOLVED that Manson-Jackson & Kane, Inc. of Lansing be engaged to design the sprinkler system for the W. T. Grant Co. building.

Unanimously approved. Motion by Trustee Huff, seconded by Trustee Merriman.

10. The Awards Committee of the MSU Alumni Association recommended the following people to receive the Distinguished Alumni Award at the June 1973 commencement:

Marion L. Patch Hilker '40 - Vice President and Advertising Manager, The Gossard Co., Chicago, Illinois

Thomas Kole '59 - President, REA Express, New York, New York
James W. Miller B.A. '49; M.A. '50; Ph.D. '56 - Deputy Director,
Manned Undersea Science and Technology Program, National
Oceanic and Atmospheric Administration, Department of
Commerce, Rockville, Maryland

Dean E. Richardson '50 - President, Manufacturers National Bank of Detroit, Detroit, Michigan

Jack N. Widick '42 - Senior Vice President-Corporate Services, American Hospital Supply Corp., Evanston, Illinois

Ralph D. Wyckoff '20 - Retired as Director of the Instrument Division and Vice President, Gulf Minerals Co. and Dominion Gulf Co., Oakmont, Pennsylvania

RESOLVED that the Distinguished Alumni Awards, as recommended, be approved.

Unanimously approved. Motion by Trustee Radcliffe, seconded by Trustee Huff.

- 11. President Wharton announced that the Retreat scheduled for May 12 represented a conflict for him and the new date of May 11 was agreed upon. Trustee Huff requested a report from Dr. James B. Hamilton on the effectiveness of the Special Programs. Provost Cantlon reported that an evaluation study is under way on the support activities.
- 12. Provost Cantlon submitted the following report on MSU's drop from first to second place in recruiting National Merit Scholars:
 - 1. For the first time in nearly a decade MSU has dropped from first place in the nation in the number of National Merit Scholars enrolled. Harvard University now has 30 more than MSU's 520 enrolled Merit Scholars.
 - 2. This loss of first place stems from a down trend in MSU's numbers from a high of 700 in 1969 to the present 520. This 180 reduction has two components: (a) there are more institutions paying closer attention to recruiting the National Merit Semi-finalists, and (b) MSU reduced its contract with the Merit Corporation from 157 sponsored scholarships in 1965 to 65 for the last two years.
 - 3. This reduction was made in response to the increasing cost of scholarships and the growing fiscal stresses of 1970-71.
 - 4. It is now recommended that we restore part of the support behind this key academic scholarship program based on outstanding achievement. As a beginning, I would like to propose that we increase the number of new scholarships guaranteed to the Merit Corporation from 65 to 85. The additional cost for 1974-75 would be \$15,000. If kept at 85 for the next 4 years the program would have an additional annual cost of \$54,000 (allowing for the normal "stop-outs," withdrawals, etc., and assuming no increase in tuition, etc.).
 - 5. In my judgment the National Merit program has done more to elevate the quality of MSU than any other single program we have supported. For this reason I make the recommendation that our number of scholarships be increased from 65 back upwards to 85.

Motion was made by Trustee Huff, seconded by Trustee Merriman, to increase the number of new scholarships guaranteed to the Merit Corporation from 65 to 85. After further discussion, Trustee Huff amended his motion to guarantee at least 85 but not more than 100 new Merit scholarships. Trustee Merriman agreed to the amendment and the amended motion was unanimously approved.

President Wharton reported that when the National Achievement Scholarships were announced he released some discretionary funds so that the University could be in at the beginning in recruiting students under this program.

Manson-Jackson & Kane to design sprinkler system for W.T.Grant Co. building

1973 Distinguished Alumni Awards

Report on Special Programs requested by Trustee Huff

Increase in number of Nat'l Merit Scholar-ships guaranteed to Merit Corp. approved

April 20, 1973

Sen. Edw. Brooke 13. to be asked to speak at Dec. 1973 commencement

. President Wharton announced that James Reston of the New York Times would be unable to be the speaker at the December 1973 commencement. The President recommended that Senator Edward Brooke of Massachusetts be asked to replace him.

Motion was made by Trustee Carrigan, seconded by Trustee Thompson, and unanimously approved to follow President Wharton's recommendation.

Governor's Commission on Higher Education 14. Trustee Merriman reported on contacts he had with representatives of the governing boards of the University of Michigan, Wayne State, and Northern Michigan regarding the Governor's Commission on Higher Education. The University of Michiga regents planned to discuss this in an executive session Thursday evening, April 19. Wayne State, on the recommendation of its president, had adopted a resolution reaffirming action taken by the Council of State College Presidents May 19, 1970. Mr. Merriman wondered if it would be proper for MSU to take similar action and President Wharton responded that a majority of the presidents felt that circumstances had changed since the May 19, 1970 action and certain aspects of that resolution now needed changing. He indicated he felt it important that there be a unified set of changes rather than individual university actions. Chairman Joseph Gross of the Northern Michigan University Board of Control had expressed his concerns to Trustee Merriman in a letter and suggested that Board members attending the Association of Governing Boards meeting in San Francisco meet for breakfast Tuesday morning, May 1, to discuss the question. Plans for this breakfast would be coordinated through Mr. Breslin's office.

It was Trustee Merriman's opinion that there seems to be a feeling that the governing boards or a subcommittee from the boards should meet to discuss this issue. He requested that MSU Board members who attend the AGB meeting report any suggestions that may develop from the proposed breakfast meeting.

Alumni Assoc.

- 15. President Wharton announced that an item that may be included in the agenda for the May 11 Retreat is the future course and direction of the MSU Alumni Association.
- East Lansing 16. The East Lansing Fire Department has presented to the Board of Trustees its annual report relative to activities of the fire department for the calendar year 1972. Report for 1972 In summary, the report gives the following information:

Total fire alarms on the MSU campus - 224 in 1972 as opposed to 242 in 1971.

The major classification of fires on the University campus, as well as the actual causes of fire on the campus, were related to motor vehicles.

Total fire loss on the MSU campus for 1972 was \$11,257, as opposed to \$8,812 in 1971.

The cooperation the University receives from the East Lansing Fire Department is excellent. No changes were recommended at this time.

Adjourned at 9:45 a.m.

MINUTES OF THE MEETING
of the
MICHIGAN STATE UNIVERSITY
BOARD OF TRUSTEES
April 20, 1973

Present: Trustees Carrigan, Huff, Martin, Merriman, Radcliffe, Stack, Stevens, and Thompson; President Wharton, Executive Vice President and Secretary Breslin, Vice President Wilkinson, Provost Cantlon, Vice Presidents Nonnamaker and Perrin, Associate Vice President John Nellor, Assistant to the President Ballard.

Absent: Attorney Carr.

The Board convened in the Board Room at 10:12 a.m. - President Wharton presiding.

1. Motion was made by Trustee Thompson, seconded by Trustee Radcliffe to adopt the agenda.

President Wharton announced two changes in Section D, Other Items for Action, of the agenda. The first item on the revision of the copyright policy was deleted, and consideration of proposed changes in Sections 16.09 and 21,00 of the MSU Ordinances was postponed.

Motion to approve the agenda as revised was carried unanimously.

- 2. Motion was made by Trustee Thompson, seconded by Trustee Carrigan to approve the minutes of the March 16 Board meeting. <u>Unanimously carried</u>.
- 3. Motion was made by Trustee Radcliffe, seconded by Trustee Thompson, to accept the minutes of the Finance Committee meeting. Unanimously carried.

Resignations

Resignations

- 1. Charles W. McNeill, 4-H Youth Agent, Sanilac, Tuscola, and Huron Counties, effective May 4, 1973 to seek other employment.
- 2. Thomas M. Ralya, 4-H Youth Agent, Genesee County, effective April 27, 1973 to seek other employment.
- 3. Jan Kmenta, Professor, Economics, effective August 31, 1973 to accept a position in the Department of Economics at the University of Michigan, Ann Arbor.
- 4. Natan I. Katzman, Assistant Professor, Communication, effective August 31, 1973 to accept a position at the Corporation for Public Broadcasting.
- 5. Everett M. Rogers, Professor, Communication, effective June 30, 1973 to accept a position at the University of Michigan.
- 6. James W. Fleming, Assistant Professor, Elementary and Special Education, effective August 31, 1973 to accept a position in September.
- 7. Virginia M. Follette, Instructor, Teacher Education, effective April 30, 1973 to move to Jonesboro, Arkansas to join her husband who has been transferred.
- 8. David K. Roderick, Specialist, Computer Laboratory, effective February 28, 1973 to be appointed at a later date.
- 9. Gordon D. Daugharty, Associate Clinical Professor, Obstetrics, Gynecology and Reproductive Biology, effective March 31, 1973 to accept a full-time faculty position in the Department.
- 10. Steven K. Derr, Research Associate, Entomology, effective February 28, 1973 to accept another position.
- 11. Benedict Y. Oh, Research Associate, Physics, effective August 31, 1973 to be appointed as Assistant Professor.
- 12. George S. Stranahan, Associate Professor, Physics, effective August 31, 1973 to accept another position.
- 13. Bruce Bueno de Mesquita, Assistant Professor, Political Science, effective August 31, 1973 to accept a position at the University of Rochester.
- 14. Vincent J. Salvo, Assistant Professor, Sociology, effective August 31, 1973 to move to Canada.
- 15. Robert A. Brooks, Assistant Professor, Pathology; Assistant Professor and Director, Medical Technology, effective August 31, 1973 to enter dental school.
- 16. Allen R. Robinson, Assistant Professor, Highway Traffic Safety Center, effective March 31, 1973 to join the staff of the Motorcycle Industry Council Safety and Education Foundation in Washington, D.C.
- 17. Jean N. Houghton, Librarian, Libraries, effective May 31, 1973 to move to New York City.

Leaves--Sabbatical

- 1. David L. Cole, Associate Professor, Agricultural Economics, with full pay, effective December 1, 1973 through May 31, 1974 to study at Harvard University, Cambridge, Massachusetts.
- 2. John Ben Holtman, Associate Professor, Agricultural Engineering, with full pay, effective December 16, 1973 through June 15, 1974 to study in Ontario, Canada, and Riverside, California.
- 3. Charles E. Cress, Associate Professor, Crop and Soil Sciences, with full pay, effective March 1, 1974 through August 31, 1974 to study in the Department of Statistics, North Carolina State University, Raleigh, North Carolina.
- 4. Harold D. Hafs, Professor, Dairy Science, and Physiology, with half pay, effective September 1, 1973 through August 31, 1974 to study and conduct research at the University of Nottingham, England.
- 5. Niles R. Kevern, Professor and Chairman, Fisheries and Wildlife, with full pay, effective July 1, 1973 through September 30, 1973 to study at the University of Montana, Missoula, Montana and in East Lansing, Michigan.
- 6. Denis Mickiewicz, Associate Professor, German and Russian, with half pay, effective September 1, 1973 through August 31, 1974 to study in East Lansing; Cambridge, Massachusetts; and Europe.
- 7. Lewis Zerby, Professor, Philosophy, with full pay, effective April 1, 1974 through June 30, 1974 to study in East Lansing.

Leaves --Sabbatical

April 20, 1973

Leaves --Sabbatical

Leaves--Sabbatical, continued

- 8. Thomas G. Moore, Professor, Economics, with half pay, effective September 1, 1973 through August 31, 1974 to study in England, Sweden, Belgium, and France.
- 9. Cole S. Brembeck, Professor and Associate Dean, College of Education; Director, Institute for International Studies in Education, with full pay, effective June 15, 1973 through September 15, 1973 to study at Michigan State University.
- 10. Scott N. Swisher, Professor and Chairman, Medicine, with full pay, effective July 1, 1973 through December 31, 1973 to write and study in East Lansing and various U.S. Medical Centers; to serve as Visiting Professor, Medical Research Center, University of Sussex, England.
- 11. Theodore M. Brody, Professor and Chairman, Pharmacology, with full pay, effective October 1, 1973 through December 31, 1973 to complete a book in East Lansing and to study at the University of Miami School of Medicine, Miami, Florida.
- 12. Kenneth E. Moore, Professor, Pharmacology, with full pay, effective January 1, 1974 through June 30, 1974 to study in the MRC Neurochemical Pharmacology Unit, Cambridge University, England.
- 13. Jack B. Kinsinger, Professor and Chairman, Chemistry, with full pay, effective June 15, 1973 through December 15, 1973 to study in Paris, France.
- 14. Carl L. Foiles, Associate Professor, Physics, with half pay, effective January 1, 1974 through June 30, 1974 to study at the University of Washington, Seattle, Washington.
- 15. Gerald A. Smith, Professor, Physics, with full pay, effective October 1, 1973 through March 31, 1974 to study at the National Accelerator Laboratory, Batavia, Illinois; Argonne National Laboratory, Argonne, Illinois; and East Lansing.
- 16. Hironobu Ozaki, Associate Professor, Zoology, with half pay, effective September 1, 1973 through August 31, 1974 to study at Kitasato University, School of Medicine, Sagamihara-Shi, Kanagawa-Ken, Japan.
- 17. Charles S. Thornton, Professor and Chairman, Zoology, with full pay, effective June 15, 1973 through September 15, 1973 to study in Canada and East Lansing.
- 18. Dieter Brunnschweiler, Professor, Geography, with half pay, effective October 1, 1973 through March 31, 1974 to lecture and conduct research on a Fullbright Grant at the University of San Marcos, Lima, Peru.
- 19. Einar Hardin, Professor, Labor and Industrial Relations, with full pay, effective September 16, 1973 through March 15, 1974 to study and travel in Michigan and Scandinavia.
- 20. Thomas H. Patten, Professor and Associate Director, Labor and Industrial Relations, with full pay, effective January 1, 1974 through June 30, 1974 to study in Florida and possibly Egypt, Nigeria, and Bazil.
- 21. Cleo Cherryholmes, Associate Professor, Political Science, with half pay, effective September 1, 1973 through August 31, 1974 to study in East Lansing.
- 22. Bernard M. Finifter, Assistant Professor, Sociology, with half pay, effective September 1, 1973 through August 31, 1974 to study in East Lansing and Washington, D.C.
- 23. Maurice N. Hungiville, Assistant Professor, American Thought and Language, with full pay, effective January 1, 1974 through March 31, 1974 to study in East Lansing.
- 24. Petr B. Fischer, Professor, Humanities, and Religious Studies, with full pay, effective January 1, 1974 through March 31, 1974 to study.
- 25. Walter R. Martin, Associate Professor, Humanities, with full pay, effective April 1, 1974 through June 30, 1974 to study, travel, and write in England, France, and Italy.
- 26. Michael A. Kamrin, Associate Professor, Natural Science, with half pay, effective September 1, 1973 through August 31, 1974 to study in Turku, Finland.

Leaves --Health

Leaves --

Other

1. Clare M. Musgrove, County Extension Director, Berrien County, with full pay, effective March 14, 1973 through April 30, 1973.

Leaves--Other

Leaves--Health

- 1. David L. Cole, Associate Professor, Agricultural Economics, without pay, effective September 1, 1973 through November 30, 1973 to study at Harvard University, Cambridge, Massachusetts.
- 2. Daniel W. Sturt, Professor, Agricultural Economics, without pay, effective August 1, 1973 through July 31, 1974 to serve as Director of the Farm Labor and Rural Manpower Service in Washington, D.C.

Leaves •

Other

April 20, 1973

PERSONNEL CHANGES, continued

Leaves--Other, continued

- 3. John Ben Holtman, Associate Professor, Agricultural Engineering, without pay, effective September 15, 1973 through December 15, 1973 to study in Ontario, Canada; and California.
- 4. Charles E. Cress, Associate Professor, Crop and Soil Science, without pay, effective September 1, 1973 through February 28, 1974 to study in the Department of Statistics, North Carolina State University, Raleigh, North Carolina.
- 5. Ronald M. Marshall, Assistant Professor, Accounting and Financial Administration, without pay, effective September 1, 1973 through August 31, 1974 to serve as a visiting faculty member at Stanford University.
- 6. Kenneth E. Moore, Professor, Pharmacology, without pay, effective July 1, 1974 through August 31, 1974 to study in the MRC Neurochemical Pharmacology Unit, Cambridge University, England.
- 7. Martha J. Soltow, Librarian, Labor and Industrial Relations, with full pay, effective October 1, 1973 through December 31, 1973 to research in Great Britain.
- 8. Gordon Wood, Associate Professor, Psychology, without pay, effective September 1, 1973 through August 31, 1974 to serve as Visiting Associate Professor at the University of California, Berkeley.
- 9. John Appel, Professor, American Thought and Language, without pay, effective January 1, 1974 through August 31, 1974 to continue research and serve as visiting professor at N.Y. State Historical Association, Cooperstown, N.Y., and at State University of N.Y., Oneonta.
- 10. Irene Sherbo, Specialist, Residence Hall Instruction, without pay, effective -March 1, 1973 through June 30, 1973 to travel to England, Cambridge University.

Transfers and Changes in Assignment

- 1. Transfer Burton J. Stanley from 4-H Youth Agent, Mason, Lake, and Manistee Counties, to County Extension Director, Antrim County, with an increase in salary to \$14,300 per year on a 12-month basis, effective June 1, 1973.
- 2. Change beginning date of appointment of Mary S. Patrick as Specialist, Agricultural Economics, from March 15, 1973 to March 19, 1973.
- 3. Change beginning date of appointment of Larry R. Prewitt as Assistant Professor, Dairy Science, from March 1, 1973 to March 16, 1973.
- 4. Additional title of Associate Professor for Carroll H. Wamhoff, Director, Agriculture Carroll H. and Natural Resources Education Institute, effective July 1, 1973.
- 5. Additional assignment to American Thought and Language, effective January 1, 1974 through March 31, 1974 for Victor M. Howard, Associate Professor, English, and Director, Canadian American Studies.
- 6. Transfer Gary K. Stone, Associate Professor, from Accounting and Financial Administration to Business Law and Office Administration, effective July 1, 1973.
- 7. Transfer Thomas L. Wenck, Professor, from Accounting and Financial Administration to Business Law and Office Administration, effective July 1, 1973.
- 8. Change of assignment for Linda N. Brown, Instructor, from Audiology and Speech Sciences, 50% time at a salary of \$400 per month, to Audiology and Speech Sciences and Dean's Office, College of Communication Arts, 100% time at a salary of \$800 per month, effective April 1, 1973 through June 30, 1973.
- 9. Change of title for Daniel J. Orchik from Instructor to Assistant Professor, Dean's Office, College of Communication Arts, and Audiology and Speech Sciences, effective March 16, 1973 through June 15, 1973.
- 10. Change ending date of leave for Natan I. Katzman, Assistant Professor, Communication, Natan I. from April 30, 1973 to August 31, 1973.
- 11. Change Gale Mikles from Professor and Acting Chairman to Professor and Chairman, Department of Health, Physical Education and Recreation, effective May 1, 1973.
- Designation of Jes Asmussen, Jr., Associate Professor, as Associate Chairman, Department of Electrical Engineering and Systems Science, effective March 1, 1973 through August 31, 1975.
- 13. Change Marlene Kay Wamhoff, Instructor, Dean's Office, College of Human Ecology and Human Environment and Design, from 50% time at \$1,536 to 75% time at a salary of \$2,304 for the period April 1, 1973 through June 30, 1973.
- 14. Change Angele M. Parker, Instructor, Institute for Family and Child Study, from 100% time at a salary of \$850 per month, to 50% time at a salary of \$425 per month, effective April 1, 1973 through June 30, 1973.

Transfers and Changes in

Burton J. Stanley.

Assignment

Mary S. Patrick

Larry R. Prewitt

Wamhoff

Victor M. Howard

Gary K. Stone

Thomas L. Wenck

Linda N. Brown

Daniel J. Orchik

Katzman

Gale Mikles

Jes Asmussen, Jr

Marlene Kay Wamhoff

Angele M. Parker

April 20, 1973

Transfers and Changes in Assignment

Charles C. Sweeley

Fred Matthies

Thomas J. Cinque

Roger K. Ferguson

Roy J. Gerard

Tom M. Johnson

Kollar

Edward J.

Joseph E. Adney, Jr.

Michael J.

Thomas

Lee M. Sonneborn

Charles P. Wells

Levine

Ralph L.

Richard D. Hart

Nancy K. Hammond

Gary A. Manson

Ann C. Shelly

David D. Anderson

William A.

Vincent

Lawrence W.

Eric V. A.

Winston

Transfers and Changes in Assignment, continued

15. Additional assignment for Charles C. Sweeley, Professor, Biochemistry, as Assistant Dean for Research, College of Human Medicine, with an increase in salary to \$33,950 per year on a 12-month basis, effective March 1, 1973.

- 16. Additional assignment for Fred Matthies, Assistant Professor, Human Development, as Director of Residency Training, effective May 1, 1972.
- 17. Additional assignment for Thomas J. Cinque, Associate Professor, Medicine, as Assistant Dean for Saginaw, College of Human Medicine, effective April 1, 1973.
- 18. For Roger K. Ferguson, Assistant Professor, Medicine:
 - a. Additional assignment to the Department of Pharmacology, effective January 1, 1972;
 b. Additional assignment as Director of Residency Programs, Department of Medicine, with an increase in salary to \$26,000 per year on a 12-month basis, effective March 1, 1973.
- 19. Change of title for Roy J. Gerard from Assistant Clinical Professor to Assistant Professor, Department of Medicine, effective February 1, 1973 through June 30, 1973.
- 20. Additional assignment for Tom M. Johnson, Associate Professor, Department of Medicine, as Assistant Dean for Grand Rapids, College of Human Medicine, effective April 1, 1973.
- 21. Change of assignment for Edward J. Kollar from Professor, Department of Psychiatry, and Director of Undergraduate Medical Education-Flint, College of Human Medicine, to Professor, Department of Psychiatry, and Assistant Dean for Flint, College of Human Medicine, effective April 1, 1973.
- 22. Change beginning date of appointment of Michael J. Thomas as Research Associate, Department of Chemistry, from February 1, 1973 to April 1, 1973.
- 23. Designation of Joseph E. Adney, Jr., Professor, as Chairman, Department of Mathematics, and a change from a 10-month basis at a salary of \$22,000 per year to a 12-month basis at a salary of \$29,000 per year, effective September 1, 1973.
- 24. Change Lee M. Sonneborn, Professor, Department of Mathematics, from a 12-month basis at a salary of \$27,975 per year, to a 10-month basis at a salary of \$22,380 per year, effective January 1, 1973.
- 25. Change of assignment for Charles P. Wells from Professor and Chairman, Department of Mathematics, to Professor, Department of Mathematics, and a change from a 12-month basis at a salary of \$31,500 per year to a 10-month basis at a salary of \$25,200 per year, effective September 1, 1973.
- 26. Change in terms of leave for Ralph L. Levine, Associate Professor, Department of Psychology, from full pay, effective October 1, 1973 through December 31, 1973 to half pay, effective April 1, 1973 through March 31, 1974.
- 27. Additional assignment for Richard D. Hart, Assistant Professor, Social Science Multidisciplinary Major Program, to Computer Science and an increase from 50% time to 100% time at a salary of \$12,200 per year on a 10-month basis, effective May 1, 1973 through August 31, 1973.
- 28. Additional assignment for Nancy K. Hammond, Specialist, Social Science Research Bureau, to the Department of Political Science, effective January 1, 1973 through June 30, 1973.
- 29. Change Gary A. Manson, Assistant Professor, from dual assignment to the Social Science Teaching Institute and the Department of Geography, to assignment to Geography, only, effective September 1, 1973.
- 30. Dual assignment for Ann C. Shelly, Instructor, to the Social Science Teaching Institute and Teacher Education, and a change from 50% time at a salary of \$500 per month to 75% time at a salary of \$750 per month, effective April 1, 1973 through June 30, 1973.
- 31. Additional assignment for David D. Anderson, Professor, American Thought and Language, to the Department of English, effective January 1, 1974 through March 31, 1974.
- 32. For William A. Vincent:
 a. Cancellation of resignation as Instructor, Department of Humanities, effective
 - August 31, 1973; b. Reappointment as Assistant Professor, Department of Humanities, for 3 years from September 1, 1973.
- 33. Change of assignment for Lawrence W. Lezotte from Associate Professor, Counseling, Personnel Services and Educational Psychology, and Assistant Director for Research, Center for Urban Affairs, to Associate Professor, Counseling, Personnel Services and Educational Psychology, and Urban and Metropolitan Studies, and Assistant Director for Research, Dean's Office, College of Urban Development, effective July 1, 1973.
- 34. Change of assignment for Eric V. A. Winston from Instructor and Administrative Assistant to Director, Center for Urban Affairs, to Instructor and Administrative Assistant to Dean, College of Urban Development, effective July 1, 1973.

April 20, 1973

Transfers and Changes in Assignment, continued

Change of assignment for Jack M. Bain from Professor, Department of Communication, to Professor, Department of Communication, and Professor and Acting Chairman, Department of Racial and Ethnic Studies, effective April 1, 1973 through June 30, 1974.

Additional assignment for Charles Cleland, Associate Professor, Department of Anthropology, and Curator, Museum, as Associate Professor, Department of Racial and Ethnic Studies, effective July 1, 1973.

Change of assignment for Joe T. Darden, Assistant Professor, Geography and Center for Urban Affairs, to Geography, Racial and Ethnic Studies, and Urban and Metropolitan Studies, effective July 1, 1973.

38. For Ruth S. Hamilton, Associate Professor:

- a. Assignment to Sociology, African Studies Center, and Center for Urban Affairs, effective September 1, 1972 through June 30, 1973;
- b. Assignment to Sociology, African Studies Center, and Racial and Ethnic Studies, effective July 1, 1973.
- Change of assignment for Homer C. Hawkins, Assistant Professor, from Center for Urban Affairs to Racial and Ethnic Studies, and Urban and Metropolitan Studies, effective July 1, 1973.

40. Additional assignment for Iwao Ishino, Professor and Chairman, Department of Anthropology, as Professor, Department of Racial and Ethnic Studies, effective July 1, 1973.

41. Change of assignment for Richard W. Thomas from Instructor and Research Director for Media Project, Center for Urban Affairs, to Instructor, Department of Racial and Ethnic Studies, effective July 1, 1973.

42. Dual assignment for John Useem, Professor, to the Department of Sociology and the Department of Racial and Ethnic Studies, effective July 1, 1973.

Change of assignment for Cyril A. Akpom, Assistant Professor, from Health Services Education and Research and Center for Urban Affairs, to Health Services Education and Research, and Urban and Metropolitan Studies, effective July 1, 1973 through August 31, 1973.

Change of assignment for Manuel R. Alfaro, Jr. from Instructor and Chicano Project Planner, Center for Urban Affairs, to Instructor, Urban and Metropolitan Studies, effective July 1, 1973.

Transfer Patricia W. Barnes-McConnell, Assistant Professor, from the Center for Urban Affairs to Urban and Metropolitan Studies, effective July 1, 1973.

46. Change of assignment for George W. Fairweather, Professor, from Psychology and Center for Urban Affairs to Psychology and Urban and Metropolitan Studies, effective July 1, 1973.

Change of assignment for Thomas S. Gunnings from Professor and Assistant Dean for Student Affairs, College of Human Medicine, and Professor, Center for Urban Affairs, to Professor and Assistant Dean for Student Affairs, College of Human Medicine, and Professor, Urban and Metropolitan Studies, effective July 1, 1973.

Change Maxie C. Jackson from Instructor and Assistant to Director for Administration, Maxie C. Center for Urban Affairs, to Assistant Professor, Urban and Metropolitan Studies and Center for Urban Affairs, and Assistant to Dean for Administration, College of Urban Development, effective July 1, 1973.

Change of assignment for George W. Logan from Assistant Professor and Coordinator, Urban Extension and Community Services, Center for Urban Affairs, to Assistant Professor, Urban and Metropolitan Studies, effective July 1, 1973.

Change of assignment for L. Eudora Pettigrew, Associate Professor, from the Center for Urban Affairs and the College of Education, to Urban and Metropolitan Studies and the College of Education, effective July 1, 1973.

Change of assignment for Daniel H. Saks, Assistant Professor, from Economics and the Center for Urban Affairs, to Economics and Urban and Metropolitan Studies, effective July 1, 1973.

Change of assignment for John H. Schweitzer, Assistant Professor, from the Center for Urban Affairs and Evaluation Services, to the Center for Urban Affairs, Evaluation Services, and Urban and Metropolitan Studies, effective July 1, 1973.

Change of assignment for Mitchell Stengel, Assistant Professor, from Economics and the Center for Urban Affairs, to Economics and Urban and Metropolitan Studies, effective July 1, 1973.

Transfers and Changes in Assignment Jack M. Bain

Charles Cleland

Joe T. Darden

Ruth S. Hamilton

Homer C. Hawkins

Iwao Ishino

Richard W. Thomas

John Useem

Cyril A. Akpom

Manuel R. Alfaro, Jr.

Patricia W. Barnes-McConnell

George W. Fairweather

Thomas S. Gunnings

George W. Logan

L. Eudora Pettigrew

Daniel H. Saks

John H. Schweitzer

Mitchell Stenge1

April 20, 1973

Transfers and Changes in Assignment

Louis G. Tornatzky

Richard O. Niehoff

Joseph D. Carruthers

Walter N. Mack

James D. Shaffer

Russell J. Kleis

Ernest S.

Wellhofer Clinton A.

Snyder Edgar E.

Knoebel

Jeannine L. Raby

Jack Skidmore

Edna Buchanan

Nancy M.

Houston

Salary Changes

Appointments

Transfers and Changes in Assignment, continued

- 54. Change of assignment for Louis G. Tornatzky, Associate Professor, from Psychology and the Center for Urban Affairs, to Psychology and Urban and Metropolitan Studies, effective July 1, 1973.
- 55. Change of assignment for Richard O. Niehoff from Professor, College of Education, and Assistant Dean, International Studies and Programs at a salary of \$25,800 per year on a 12-month basis, to Professor, College of Education, only, at a salary of \$20,640 per year on a 10-month basis, effective September 1, 1973.
- 56. Change the date of resignation of Joseph D. Carruthers, Instructor and Assistant Football Coach, Intercollegiate Athletics, from March 31, 1973 to April 30, 1973.
- 57. Change of assignment for Walter N. Mack, Professor, from Microbiology and Public Health, to Microbiology and Public Health and the Institute of Water Research, with an increase in salary to \$18,000 per year on a 10-month basis, effective May 1, 1973.
- 58. Assignment of James D. Shaffer, Professor, Agricultural Economics, to Overseas-AID Costa Rica, effective March 10, 1973 through March 20, 1973.
- 59. Assignment of Russell J. Kleis, Professor, Administration and Higher Education, to Overseas-Jamaica, effective March 7, 1973 through April 18, 1973.
- 60. Assignment of Ernest S. Wellhofer, Assistant Professor, Political Science, to Overseas-London, effective March 1, 1973 through June 30, 1973.
- 61. Assignment of Clinton A. Snyder, Professor, Social Science, to Overseas-London, effective March 1, 1973 through June 30, 1973.
- 62. Assignment of Edgar E. Knoebel, Professor, Humanities, to Overseas-London, effective May 1, 1973 through August 31, 1973.
- 63. Transfer Jeannine L. Raby from Office Assistant VII to Payroll Assistant AP-I, Comptroller's Office, with an increase in salary to \$9,800 per year, effective March 15, 1973.
- 64. Change Jack Skidmore, Manager, Fees and Scholarships, Comptroller's Office, from an AP-IV to an AP-VI, with an increase in salary to \$12,810 per year, effective March 1, 1973.
- 65. Change of assignment for Nancy M. Houston from Associate Editor-Biology and Medicine, AP-VII, to Editor-Biology and Medicine, AP-VIII, Information Services, with an increase in salary to \$17,200 per year, effective May 1, 1973.
- 66. Transfer for Edna Buchanan from Office Assistant IX, Dean's Office, College of Natural Science, to Administrative Assistant AP-I, School of Nursing, with an increase in salary to \$10,800 per year, effective April 1, 1973.

Salary Changes

- 1. Increase in salary for John B. Eulenberg, Visiting Assistant Professor, Linguistics and Oriental and African Languages, to \$12,500 per year on a 10-month basis, effective April 1, 1973 through August 31, 1973.
- 2. Change in salary for Harvey A. Drapkin, Clinical Instructor, Osteopathic Medicine, from \$100 to no salary, on a 12-month basis, effective July 1, 1972 through June 30, 1973.
- 3. Increase in salary for Hiram E. Fitzgerald, Associate Professor, Psychology, to \$16,600 per year on a 10-month basis, effective May 1, 1973.

Appointments

- 1. Harriet Ailsa Hamberg, Extension Home Economist, Monroe, Lenawee, and Washtenaw Counties, at a salary of \$12,300 per year on a 12-month basis, effective May 1, 1973.
- 2. Mary Ann Johnson, Extension Assistant, 4-H Youth Programs, at a salary of \$9,000 per year on a 12-month basis, effective May 1, 1973.
- 3. James Elmer Thews, County Extension Director, Iron County, at a salary of \$12,500 per year on a 12-month basis, effective May 1, 1973.
- 4. Judith G. VanWesten, Extension Home Economist, Muskegon, Oceana, and Newaygo Counties, at a salary of \$11,000 per year on a 12-month basis, effective April 23, 1973.
- 5. Deborah K. Johnson, Specialist, Agricultural Economics, at a salary of \$9,000 per year on a 12-month basis, effective March 16, 1973 through June 30, 1973.
- 6. Dunstan S. C. Spencer, Specialist, Agricultural Economics, at a salary of \$15,500 per year on a 12-month basis, effective March 11, 1973 through April 30, 1973.
- 7. William W. Farrar, Research Associate, Biochemistry, at a salary of \$8,500 per year on a 12-month basis, effective April 1, 1973 through August 31, 1973.

Appointments, continued

- 8. In-Cheol Kim, Research Associate, Biochemistry, at a salary of \$8,500 per year on a 12-month basis, effective March 1, 1973 through February 28, 1974.
- 9. Lee Wilburt Jacobs, Assistant Professor, Crop and Soil Sciences, at a salary of \$15,000 per year on a 12-month basis, effective July 1, 1973.
- 10. Eiji Yuda, Research Associate, Horticulture, at a salary of \$7,200 per year on a 12-month basis, effective March 1, 1973 through June 30, 1973.
- 11. John E. Shelle, Specialist, University Farms, and Packaging, at a salary of \$10,370 per year on a 12-month basis, effective March 19, 1973 through June 30, 1973.
- 12. John E. Shelle, Specialist, University Farms, at a salary of \$10,370 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 13. Russell M. Horton, Instructor, English Language Center, at a salary of \$1,500 for the period April 1, 1973 through June 30, 1973.
- 14. James B. Greene, Assistant Professor, Accounting and Financial Administration, at a salary of \$14,800 per year on a 10-month basis, effective September 1, 1973.
- 15. John D. Marquardt, Assistant Professor, Accounting and Financial Administration, at a salary of \$14,600 per year on a 10-month basis, effective September 1, 1973.
- 16. Norman P. Obst, Assistant Professor, Economics, at a salary of \$15,500 per year on a 10-month basis, effective September 1, 1973.
- 17. Barbara A. O'Kelly, Instructor, Dean's Office, College of Communication Arts, 50% time, at a salary of \$10,000 per year on a 12-month basis, effective March 1, 1973 through June 15, 1973.
- 18. Carol Ann Mok, Instructor, Audiology and Speech Sciences, at a salary of \$2,400 for the period March 16, 1973 through June 15, 1973.
- 19. Michael Joseph Hemsch, Visiting Assistant Professor, Engineering Research, and Mechanical Engineering, 25% time, at a salary of \$750 for the period April 1, 1973 through June 30, 1973.
- 20. Hee Chung Park, Research Associate, Engineering Research, at a salary of \$833.33 per month on a 12-month basis, effective April 1, 1973 through July 31, 1973.
- 21. Otto F. Krauss, Adjunct Instructor, Electrical Engineering and Systems Science, without pay, on a 10-month basis, effective March 1, 1973 through June 30, 1973.
- 22. David K. Roderick, Specialist, Computer Laboratory, at a salary of \$10,300 per year on a 12-month basis, effective March 1, 1973.
- 23. Anne E. Nieberding, Specialist, Computer Institute for Social Science Research, at a salary of \$9,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
- 24. Karl M. Sirotkin, Specialist, Computer Institute for Social Science Research, at a salary of \$10,000 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
- 25. Elaine Clary Williams, Instructor, Family and Child Sciences, 50% time, at a salary of \$675 for the period May 1, 1973 through June 15, 1973.
- 26. Panfilo S. Belo, Research Associate, Food Science and Human Nutrition, at a salary of \$8,300 per year on a 12-month basis, effective March 16, 1973 through March 15, 1974.
- 27. Carolyn Ann Balkwell, Instructor, Human Environment and Design, 1/3 time, at a salary of \$1,335 for the period April 1, 1973 through June 30, 1973.
- 28. Paul I. Hollister, Assistant Professor, Medicine, at a salary of \$22,750 per year on a 12-month basis, effective July 1, 1973.
- 29. Gordon D. Daugharty, Assistant Professor, Obstetrics, Gynecology and Reproductive Biology, and the MSU Health Center, at a salary of \$35,000 per year on a 12-month basis, effective April 1, 1973 through June 30, 1973.
- 30. Donald R. Bennett, Adjunct Professor, Pharmacology, variable time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 31. John E. Thornburg, Instructor, Pharmacology, at a salary of \$12,000 per year on a 12-month basis, effective June 1, 1973 through August 31, 1973.
- 32. Hugh A. Tilson, Research Associate, Pharmacology, at a salary of \$8,500 per year on a 12-month basis, effective May 1, 1973 through June 30, 1973.

Appointments

Appointments

Appointments, continued

- 33. Andrzej T. Zielinski, Assistant Professor, Pharmacology, at a salary of \$10,000 per year on a 12-month basis, effective June 1, 1973 through September 30, 1973.
- 34. Paul E. Parker, Postdoctoral Fellow, Physiology, at a salary of \$2,250 for the period February 16, 1973 through June 30, 1973.
- 35. Norbert B. Enzer, Professor and Chairman, Psychiatry, with tenure, at a salary of \$45,000 per year on a 12-month basis, effective June 1, 1973.
- 36. Donald B. Moore, Assistant Clinical Professor, Surgery, variable time, without pay, on a 12-month basis, effective March 1, 1973 through June 30, 1973.
- 37. Mary Lee Brady, Assistant Professor, Health Services Education and Research, and Human Development, at a salary of \$18,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 38. Elaine C. Yudashkin, Assistant Professor, Health Services Education and Research, at a salary of \$18,700 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 39. Harry E. Andrews, Instructor, Medical Education Research and Development, at a salary of \$14,050 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 40. Robert Dale Lefever, Assistant Professor, Medical Education Research and Development, at a salary of \$15,000 per year on a 12-month basis, effective July 1, 1973.
- 41. Thomas Tryon, Instructor, Medical Education Research and Development, at a salary of \$12,400 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 42. John N. Tinker, Assistant Professor, James Madison College, at a salary of \$13,000 per year on a 10-month basis, effective September 1, 1973.
- 43. Indur M. Goklany, Research Associate, Biophysics, at a salary of \$8,000 per year on a 12-month basis, effective March 16, 1973 through September 30, 1973.
- 44. Seikichi Izawa, Associate Professor, Botany and Plant Pathology, and the MSU/AEC Plant Research Laboratory, at a salary of \$14,230 per year on a 12-month basis, effective April 1, 1973 through March 31, 1974.
- 45. Jan Kopcewicz, Research Associate, Botany and Plant Pathology, at a salary of \$7,200 per year on a 12-month basis, effective April 15, 1973 through February 28, 1974.
- 46. Steven R. Brown, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective March 1, 1973 through November 7, 1973.
- 47. Irene C. Wang, Research Associate, Chemistry, at a salary of \$8,000 per year on a 12-month basis, effective April 1, 1973 through August 31, 1973.
- 48. Shui-Nee Chow, Assistant Professor, Mathematics, at a salary of \$12,000 per year on a 10-month basis, effective September 1, 1973.
- 49. Trevor Hawkes, Visiting Professor, Mathematics, at a salary of \$2,900 for the period June 15, 1973 through July 31, 1973.
- 50. Joe Leonard Mott, Visiting Professor, Mathematics, at a salary of \$22,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
- 51. Koichi Ogiue, Visiting Assistant Professor, Mathematics, at a salary of \$11,000 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
- 52. John Philip Holden, Consultant, Physics, 50% time, at a salary of \$1,250 for the period April 1, 1973 through June 30, 1973.
- 53. Paul F. Kunz, Assistant Professor, Physics, at a salary of \$12,000 per year on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 54. Orilla Ann McHarris, Assistant Professor, Physics, 50% time, at a salary of \$2,000 for the period April 1, 1973 through June 30, 1973.
- 55. William A. Morris, Research Associate, Physics, at a salary of \$10,000 per year on a 12-month basis, effective April 1, 1973 through March 31, 1974.
- 56. Benedict Y. Oh, Assistant Professor, Physics, at a salary of \$13,150 per year on a 12-month basis, effective September 1, 1973 through August 31, 1974.
- 57. Ronald A. Sidwell, Research Associate, Physics, at a salary of \$900 per month on a 12-month basis, effective June 1, 1973 through May 31, 1974.
- 58. Nicholas de Takacsy, Visiting Assistant Professor, Physics-Cyclotron, at a salary of \$1,400 per month on a 12-month basis, effective May 16, 1973 through June 15, 1973.

April 20, 1973

Appointments, continued

- 59. Akio Kobayashi, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$9,000 per year on a 12-month basis, effective April 16, 1973 through March 15, 1974.
- 60. Fred C. Tinning, Associate Professor, Community Medicine; and Director, Office of Staff Resources, Dean's Office, College of Osteopathic Medicine, at a salary of \$24,500 per year on a 12-month basis, effective July 1, 1973.
- 61. Pamela Jean Fraker, Assistant Professor, Biochemistry, at a salary of \$16,200 per year on a 12-month basis, effective September 1, 1973.
- 62. Harry A. Lichty, Clinical Assistant Professor, Biomechanics, without pay, on a 12-month basis, effective March 1, 1973 through June 30, 1973.
- 63. Estelle J. McGroarty, Assistant Professor, Biophysics, at a salary of \$4,080 for the period March 15, 1973 through June 30, 1973.
- 64. Waldo E. Frankenstein, Clinical Assistant Professor, Family Medicine, variable time, without pay, on a 12-month basis, effective March 1, 1973 through February 29, 1976.
- 65. Augustine L. Perrotta, Clinical Assistant Professor, Osteopathic Medicine, variable time, without pay, on a 12-month basis, effective March 1, 1973 through July 1, 1973.
- 66. Gary Monroe Olson, Assistant Professor, Psychology, at a salary of \$13,000 per year on a 10-month basis, effective September 1, 1973.
- 67. Malcolm C. Drummond, Adjunct Associate Professor, Urban Planning and Landscape Architecture, variable time, without pay, on a 10-month basis, effective March 15, 1973 through June 30, 1974.
- 68. Nancy L. Bunge, Assistant Professor, American Thought and Language, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1973.
- 69. Ethel Campbell, Instructor and Assistant Director of Comprehensive English, American Thought and Language, at a salary of \$9,500 per year on a 10-month basis, effective September 1, 1973 through August 31, 1974.
- 70. Lawrence E. Ziewacz, Instructor, American Thought and Language, at a salary of \$2,245 for the period April 1, 1973 through June 30, 1973.
- 71. Lawrence R. Tharp, Assistant Professor, Social Science, at a salary of \$11,500 per year on a 10-month basis, effective September 1, 1973.
- 72. Perry J. Gehring, Adjunct Associate Professor, Pharmacology, variable time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 73. Duncan A. McCarthy, Jr., Adjunct Professor, Pharmacology, variable time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 74. James R. Weeks, Adjunct Professor, Pharmacology, variable time, without pay, on a 12-month basis, effective July 1, 1973 through June 30, 1974.
- 75. Gordon A. Campbell, Research Associate, Physiology, at a salary of \$7,250 per year on a 12-month basis, effective March 1, 1973 through March 31, 1973.
- 76. Christine S. F. Williams, Assistant Professor of Comparative Medicine, Center for Laboratory Animal Resources, at a salary of \$15,000 per year on a 12-month basis, effective July 1, 1973.
- 77. Donald L. Smith, Associate Professor, Highway Traffic Safety Center, and Secondary Education and Curriculum, at a salary of \$17,500 per year on a 12-month basis, effective June 1, 1973.
- 78. Jeffrey M. Schneider, Research Associate, Center for Urban Affairs, at a salary of \$1,000 per month on a 12-month basis, effective March 16, 1973 through June 30, 1973.
- 79. Henry M. Yaple, Librarian, Libraries, at a salary of \$9,000 per year on a 12-month basis, effective March 1, 1973.
- 80. James O. Rayner, Assistant Professor, Aerospace Studies, without pay, on a 10-month basis, effective March 15, 1973 through June 30, 1976.
- 81. Ronald L. Shelton, Associate Professor, Resource Development, and Urban Planning and Landscape Architecture, at a salary of \$19,000 per year on a 12-month basis, effective April 23, 1973.

On motion by Trustee Carrigan, seconded by Trustee Merriman, it was <u>unanimously voted</u> to approved the Resignations, Leaves, Transfers and Changes in Assignment, Salary Changes, and Appointments. Trustee Carrigan pointed out items 105 through 110 in Transfers and Changes in Assignment in no way related to any recommendations in the Robert H. Hayes & Associates Administrative-Professional report. Trustee Carrigan also asked if we are on time in the selection of a dean for the College of Urban Development and was informed by Provost Cantlon that the name of the nominee will probably be submitted to the Trustees in June, but at least by fall. Trustee Martin asked what the charge to the selection committee would be and Provost Cantlon enumerated several of the qualifications of a dean.

Appointments

Academic Promotions

Academic Promotions

The following promotions are recommended to be effective July 1, 1973:

TO PROFESSOR

Agriculture and Natural Resources

H. Paul Rasmussen

Agricultural Economics George K. Dike Dairy Science John T. Huber Dairy Science John A. Speicher Alan W. Sliker Forestry

Arts and Letters

Ethel J. Armeling Music Robert G. Sidnell Music Philosophy Joseph F. Hanna Ann T. Harrison Romance Languages Laurence M. Porter Romance Languages

Business

Accounting and Financial Administration Gary Stone Management Henry L. Tosi Marketing and Transportation Administration Frank R. Bacon

Horticulture

Communication Arts

Randall P. Harrison Communication Journalism George A. Hough

Education

Harvey F. Clarizio Counseling, Personnel Services, and Educational Psychology Keith P. Anderson Secondary Education and Curriculum

Engineering

Robert Summitt Metallurgy, Mechanics, and Materials Science

Human Medicine

Thomas W. Jenkins

W. Donald Weston Dean's Office; Psychiatry; Office of Health Services

Education and Research

#Ray E. Helfer Human Development Ching-chung Chou Physiology; Medicine Thomas E. Emerson Physiology

Horacio Fabrega, Jr. Psychiatry; Anthropology

<u>Justin Morrill College</u>

W. Fred Graham

Natural Science

Gabor Kemeny Biophysics Frederick H. Horne Chemistry Dean L. Haynes Entomology Ronald E. Monroe Entomology Maris A. Abolins Physics Jack Bass Physics Walter Benenson Physics #George F. Bertsch Physics

Philip Filner AEC Plant Research Laboratory; Biochemistry AEC Plant Research Laboratory; Biophysics Alfred Haug Derek T. Lamport AEC Plant Research Laboratory

Science and Mathematics Teaching Center Glenn D. Berkheimer

James Stapleton Statistics and Probability

Osteopathic Medicine

Microbiology and Public Health Samuel H. Black

Social Science

Ellen Mickiewicz Political Science Glenn I. Hatton Psychology Theodore R. Chavis Social Work Urban Planning and Landscape Architecture; Joseph T. Cox Cooperative Extension Service

Gains Tenure 9-1-73

Academic

Promotions

April 20, 1973

PERSONNEL CHANGES, continued

Academic Promotions, continued

TO PROFESSOR, continued

University College

Mary E. Tompkins Alain F. Corcos Lois J. Zimring

American Thought and Language

Natural Science Natural Science

Veterinary Medicine

Al W. Stinson Hyram Kitchen

Anatomy

Center for Laboratory Animal Resources; Biochemistry

Miscellaneous

Wilfred Veenendaal

Charles E. Cleland

+Kelly M. Harrison

Instructional Media Center; Secondary Education

and Curriculum Museum; Anthropology

TO ASSOCIATE PROFESSOR

Agriculture and Natural Resources

+Allen E. Shapley +Larry J. Segerlind +Steven D. Aust +Donald R. Christenson +James M. Tiedje +Maurice L. Vitosh +Edward M. Convey +Julian J. Kielbaso +Robert L. Andersen +Robert C. Herner +Gordon S. Howell #Richard J. Aulerich +Eckhart Dersch

Agricultural Economics Agricultural Economics Agricultural Engineering Biochemistry Crop and Soil Sciences Crop and Soil Sciences; Microbiology and Public Health Crop and Soil Sciences

Dairy Science; Physiology Forestry Horticulture Horticulture Horticulture Poultry Science Resource Development

Arts and Letters

Melvin Leiserowitz Stacy Proffitt +Richard E. Benvenuto +Douglas Lawder +Jay B. Ludwig +Victor N. Paananen Kurt W. Schild +Munir Sendich William O. McCagg, Jr. +Gordon T. Stewart James P. Wang Dennis Burk Jere T. Hutcheson Donald F. Koch

Art Art English English English English German and Russian German and Russian History

Philosophy

History Linguistics and Oriental and African Languages Music Music

Communication Arts

+Daniel S. Beasley +Patricia S. Walsh Audiology and Speech Sciences Audiology and Speech Sciences

Education

+Philip A. Cusick +Frederick Ignatovich +Walter G. Hapkiewicz

#James Anderson +William L. Cole +George V. Gore +John J. Cragun +B. Bradley West Administration and Higher Education Administration and Higher Education Counseling, Personnel Services, and Educational Psychology Elementary and Special Education

Elementary and Special Education Elementary and Special Education Teacher Education

Teacher Education

Engineering

+Robert F. Blanks Hans E. Lee +Morteza A. Rahimi +George M. VanDusen +Peter D. Fisher +Ronald L. Kerber

Chemical Engineering Computer Science; Sociology Computer Science; Computer Laboratory Dean's Office; Administration and Higher Education

Electrical Engineering and Systems Science Mechanical Engineering

Gains Tenure 9-1-73

+ Gains Tenure

April 20, 1973

Academic Promotions, continued

TO ASSOCIATE PROFESSOR, continued

Human Ecology

#Mary E. Zabik +Richard L. Graham

Food Science and Human Nutrition Human Environment and Design

Human Medicine

+Michael D. Bailie +Roger K. Ferguson +Lubomir J. Valenta +Cyril A. Akpom +Joseph A. Papsidero +Sui-Wah Chan +Margaret Z. Jones +Joan C. Mattson +Lionel W. Rosen Human Development; Physiology Medicine; Pharmacology

Medicine Office of He

Office of Health Services Education and Research Office of Health Services Education and Research Office of Medical Education Research and Development

Pathology Pathology

Psychiatry; Health Center

Surgery

Lyman Briggs College

+Robert E. Snow

+Dan C. English

Natural Science

#Thomas R. Stoeckley Astronomy #William G. Fields Botany and Plant Pathology +Alan L. Jones Botany and Plant Pathology +Robert H. Grubbs Chemistry +James F. Harrison Chemistry +Michael W. Rathke Chemistry +Wellington H. Ow Mathematics Robert R. Brubaker Microbiology and Public Health Billie D. Gamble Nursing Ruth Johnston

Nursing Statistics and Probability

Osteopathic Medicine

+Burnell H. Selleck

+Robert G. Staudte

Physiology

Social Sciences

+William Derman Anthropology +Jay R. Harman Geography +Michael L. Moore Labor and Industrial Relations +David W. Rohde Political Science +Frank L. Schmidt Psychology #Phyllis P. Evans Social Work +William L. Ewens Sociology #Bernard M. Finifter Sociology

University College

William Chamberlain American Thought and Language +William Kilbourne Humanities +Ronald R. Nelson Humanities +Einar S. Nisula Humanities R. Craig Philips Humanities +James W. Atkinson Natural Science #Edward Duane Social Science +Barry N. Stein Social Science +Mary M. Zaenglein Social Science

Veterinary Medicine

+Albert W. Dade Pathology
George E. Eyster Small Animal Surgery and Medicine

Miscellaneous

+Kenneth VerBurg +Louis Tornatzky +Thomas G. Bahr +Frank M. D'Itri +Arnold Berkman

Institute for Community Development Urban and Metropolitan Studies; Psychology Institute of Water Research; Fisheries and Wildlife Institute of Water Research; Fisheries and Wildlife Counseling Center

Gains Tenure 9-1-73

+ Gains Tenure

Academic

Promotions

April 20, 1973

A. PERSONNEL CHANGES, continued

Academic Promotions, continued

TO ASSISTANT PROFESSOR

Business

Daniel H. Saks

Economics; Urban and Metropolitan Studies

Engineering

Floyd E. LeCureux

Computer Science; Engineering Instructional Services

Human Ecology

Lillian D. Greene Thomas R. A. Kuester Human Environment and Design Human Environment and Design

Natural Science

Brigid A. Warren

Nursing

Veterinary Medicine

Martha T. Thomas Ralph M. McGovney Pathology

Small Animal Surgery and Medicine

Miscellaneous

Maxie C. Jackson

Center for Urban Affairs; Urban and Metropolitan

Motion was made by Trustee Thompson, seconded by Trustee Merriman to approve the promotions.

Trustee Carrigan expressed disappointment in the promotion recommendations in terms of the small proportion of women being promoted. Provost Cantlon informed her that in the near future he will be asking the departments to take a close look for any faculty salaries that are not anomalous within the unit, and as a part of that review, he will also ask that if an anomalously low salary was an ingredient in the promotion decision, the promotional recommendation be reassessed. Trustee Huff stated he was concerned about the names that do not appear on the list. Trustee Stevens asked what is being done to promote an affirmative action program in the departments which still demonstrate only a token representation of perhaps one minority or one woman. Provost Cantlon responded that he reviews all vacancies and if they occur in departments that are not meeting their equal opportunity goals, he requires them to engage in a good faith search. These goals are screened annually and discussed with the deans. - He also described efforts to recruit graduate students into such areas as engineering, agriculture, and business in order to generate more prospects among minority groups.

President Wharton pointed out that it is only in the Assistant Professor-to-Associate Professor category that the rate is down, and that it is incorrect to assume that in any given year you are going to have a constant percentage because there are different individuals within each category in different stages of the tenure process. Trustee Carrigan stated that the latest overall figure for faculty women, reported by Vice President Perrin in February, was 12.2%, while the promotion list shows that only a little over 10% of the promotions went to women. President Wharton also mentioned that the percentage increase last year was higher.

Trustee Carrigan remarked that she was concerned about whether we need to put some teeth into the affirmative action program in order to meet the goals that were defined. Vice President Perrin reminded the Trustees that there are promotions almost every month and for the year thus far, the promotion rate for women is actually running about 13%.

Trustee Stack stated that part of the concern is that there are departments where it is difficult for women to gain entry into the department. President Wharton pointed out that while, as Mr. Huff mentioned, 32% of MSU's graduate students are women, this is producing a pool to be fed into the instructor and assistant professor level where the promotion rate now is 37%. Trustee Stack suggested a question to be asked of department chairmen is whether they are doing something in the educational field to eliminate the lack of supply of women faculty.

President Wharton added that in addition to reporting to the Trustees the procedures and processes that have been used, these actions have to be monitored for federal agencies.

Trustee Martin expressed concern that the affirmative action needs of minorities not be neglected and asked for a report on how minorities had fared on the promotion list.

Trustee Thompson's motion passed by a vote of 5 "Yes" and 3 abstentions. Trustees Carrigan, Huff, and Stevens abstained.

Recommendations
Ifrom Director
of Personnel

A. PERSONNEL CHANGES, continued

April 20, 1973

Recommendations from the Director of Personnel

1. Transfer 2 Computer Operator Programmer Grade M positions from the labor payroll to the salary payroll and reclassify to Programmer AP-I positions for the Agricultural Experiment Station.

2. For 4-H Youth Programs:

- a. Establish an Office Assistant IX position
- b. Establish an Office Assistant VII position
- c. Establish 2 4-H Youth Program Assistant positions
- 3. Reclassify a Livestock Performance Technician X to a Livestock Performance Technician, Sr. XII position for the Department of Animal Husbandry.
- 4. Reclassify a Senior Clerk IV to a Senior Clerk-Steno V position for the Department of English.
- 5. Reclassify a Clerk-Steno III to a Departmental Secretary V position for the Department of Human Environment and Design.

6. For the Office of the Dean, College of Human Medicine:

- a. Transfer a Clerk, Principal, Grade I position from the labor payroll to the salary payroll and reclassify to a Principal Clerk VI position
- b. Transfer a Clerk V, Grade E position from the labor payroll to the salary payroll and reclassify to a Senior Clerk Typist V position

c. Establish a Departmental Secretary V position.

- 7. Reclassify an Entomology Technician VIII to an Entomology Technician, Senior IX position for the Department of Entomology.
- 8. Reclassify a Clerk Steno III to a Senior Clerk-Steno V position for the Department of Geology.
- 9. Reclassify a Principal Clerk VI to a Senior Departmental Secretary VII position for the School of Criminal Justice.

10. For the Libraries:

a. Reclassify a Library Clerk I to a Principal Clerk VI position

b. Reclassify a Library Clerk I to a Senior Library Clerk IV position.

11. Reclassify a Senior Clerk Steno V to a Principal Clerk VI position for Television Broadcasting.

12. For Instructional Television Service:

a. Establish a Television Engineer X position

b. Establish a Television Design and Graphics Assistant VIII position

c. Reclassify a Senior Production Assistant X to a Senior Production Associate XII position

d. Reclassify a Production Assistant IX to a Production Associate XI position

- e. Reclassify 3 Production Specialist VIII to Production Assistant IX positions f. Transfer an Electrical Equipment Technician Grade OA from the labor payroll to
- the salary payroll and reclassify to a Television Engineer X position.

 13. Reclassify a Principal Clerk VI to an Office Assistant VII position for the Comptroller.

 14. Reclassify an Office Assistant from a VII to an VIII position for Physical Plant -
- Maintenance Supervision.

 15. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position for the Vice President for Student Affairs.

16. For the Division of Residence Hall Programs:

a. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position

b. Reclassify 2 Clerk-Steno III to Departmental Secretary V positions.

17. Establish a Counselor AP-I position for the Counseling Center.

18. For Alumni Relations and the MSU Development Fund:

a. Reclassify a Principal Clerk VI to an Office Assistant VII position

b. Reclassify a Clerk-Typist II to a Senior Clerk IV position

19. For Information Services:

a. Establish an Environmental Quality Editor AP-VIII position

b. Reclassify a Clerk-Typist II to a Senior Clerk IV position.

20. For the Department of Human Relations:

- a. Reclassify a Senior Clerk Steno V to a Senior Departmental Secretary VII position
- b. Reclassify 2 Departmental Secretary V to Senior Departmental Secretary VII positions.

On motion by Trustee Stevens, seconded by Trustee Huff, it was <u>unanimously voted</u> to approve the Recommendations from the Director of Personnel.

Retirements:

Retirements

Marie Froscheiser

1. Disability retirement for Marie Froscheiser, Food Service Supervisor, Kellogg Center, effective February 1, 1973. Mrs. Froscheiser was born October 13, 1915 and has been employed by the University since October 24, 1951.

Carl S. Gerlach

2. Retirement of Carl S. Gerlach as Professor Emeritus, Department of Urban Planning and Landscape Architecture, effective July 1, 1973. Professor Gerlach was born July 30, 1908 and has been a member of the faculty since September 1, 1937.

Beatrice F. Leonardson

3. One-year consultantship with agreed-upon duties and responsibilities for Beatrice F. Leonardson, Assistant Professor and Coordinator for Continuing Education, Office of the Dean, College of Human Ecology, from July 1, 1973 to June 30, 1974, and retirement as Assistant Professor Emeritus effective July 1, 1974. Mrs. Leonardson was born June 5, 1911 and has been a member of the faculty since July 1, 1943.

April 20, 1973

PERSONNEL CHANGES, continued

Retirements, continued

4. One-year consultantship with agreed-upon duties and responsibilities for William F. McIlrath, Lecturer, Department of Journalism, and Director of Student Publications, Office of the Dean, College of Communication Arts, from July 1, 1973 to June 30, 1974, and retirement as Lecturer Emeritus effective July 1, 1974. Mr. McIlrath was born December 9, 1908 and has been a member of the faculty since July 16, 1950.

Retirements:

William F. McIlrath

5. Retirement of Elizabeth E. Nickell, Extension Home Economist, Cooperative Extension Service, effective May 1, 1973. Mrs. Nickell was born August 24, 1908 and has been a member of the faculty since July 1, 1956.

Elizabeth E. Nickell

6. Retirement of Merle Spangler, Maintenance Mechanic, Physical Plant Division, effective July 1, 1973. Mr. Spangler was born December 18, 1908 and has been employed by the University since February 9, 1953.

Merle Spangler

7. Retirement of Antonija W. Strauts, Housekeeper, Williams Dormitory, effective May 1, 1973. Mrs. Strauts was born September 10, 1910 and has been employed by the University since May 8, 1951.

Antonija W. Strauts

8. One-year consultantship with agreed-upon duties and responsibilities for Arnold Williams, Professor, Department of English, from July 1, 1973 to June 30, 1974, and retirement as Professor Emeritus effective July 1, 1974. Professor Williams was born December 24, 1907 and has been a member of the faculty since September 1, 1939.

Arnold Williams

9. Retirement of George S. McIntyre, Professor and Assistant Dean, College of Agriculture and Natural Resources, and Director of the Cooperative Extension Service, effective July 1, 1973. Mr. McIntyre was born June 10, 1909, served on the University staff as County Agricultural Agent and Dairy Extension Specialist between 1932 and 1946, and rejoined the University on October 1, 1965.

George S. McIntyre

On motion by Trustee Stevens, seconded by Trustee Merriman, the Retirements were unanimously approved. Trustee Huff noted that Mr. McIntyre had been an excellent administrator of the Cooperative Extension program.

Deaths

Deaths:

1. Report of the death of Jacqueline Dean, Senior Clerk Stenographer, Dean of Students Office, on April 3, 1973. Mrs. Dean was born October 23, 1946 and had been employed by the University since September 4, 1968.

Jacqueline Dean

2. Report of the death of David R. Campbell on April 7, 1973. Mr. Campbell was born February 15, 1907, was employed by the University on November 2, 1950, and was assigned Campbell to Dormitories and Food Services at the time of his retirement on April 1, 1971.

David R.

B. GIFTS AND GRANTS

Gifts and Grants

- 1. Gift of 20 chinchillas valued at \$600 from David Moss, Laingsburg, to be used under the direction of R. J. Aulerich in Poultry Science to improve the chinchilla herd.
- 2. Gift of 9 Filters, band pass, with a total value of \$3,643 from the National Science Foundation to be used for research under the direction of Herman E. Koenig in Electrical Engineering and Systems Science.
- 3. Gift of 100 rolls of adhesive rubber tape valued at \$328 from the National Aeronautics and Space Administration, Cleveland, Ohio, to be used for research under the direction of John Foss in Mechanical Engineering.
- 4. Gift of a lens, cone assembly valued at \$1,494, 2 rolls of electrical wire valued at \$60, and an amplifier, low level, valued at \$900 from the National Science Foundation to be used for research under the direction of Merle C. Potter in Mechanical Engineering.
- 5. Gift of cassette tape equipment valued at \$5,000 from the Raytheon Data Systems Company, Norwood, Massachusetts, to be used as an attachment to the Raytheon 706 computer under the direction of Albert P. Linnell in the Department of Astronomy.
- 6. Gift of valves, gages, temperature electric indicators, and teletypewriter tape with a total value of \$3,228.76 from the Office of Naval Research, Resident Representative, Ann Arbor, to be used for research under the direction of George Leroi in the Department of Chemistry.
- 7. Gift of regulating valves, impedance bridge, "Q" meter, and screens with a total value of \$4,653.90 from the National Science Foundation to be used for research under the direction of Richard Miller in the Department of Chemistry.
- Gift of an "AVR" mechanical ventilator valued at \$350 from Howard DeYoung, Bridgeport, to be used in the Teaching Lab. under the direction of W. F. Keller in Small Animal Surgery and Medicine.

Gifts and /RGrants Ff

B. GIFTS AND GRANTS, continued

9. Grants to be used for scholarship purposes as follows:

a. \$100 from Mr. and Mrs. H. Paul Sweany, East Lansing, to encourage students to enroll in agricultural education

b. \$500 from the Textron Charitable Trust, Pittsburgh, Pennsylvania, to provide an award for a student in the Department of Forestry.

c. \$100 from W. Atlee Burpee Co., Philadelphia, Pennsylvania, for the Burpee Annual Award in Horticulture

d. \$4,100 from the Ellen E. Fox Trust Fund, Chicago, Illinois, for the W. R. Brown Engineering Scholarship Fund

- e. \$1,000 from the Michigan State Bar Foundation, Lansing, to sponsor an intern in the office of the U.S. Supreme Court Chief Justice Warren E. Burger, the program to be administered by the Field Experience Program of James Madison College.
- f. \$226,240 from the U. S. Department of Justice to be used in the Law Enforcement Education Program for grants and loans for students studying in the School of Criminal Justice or related fields

g. \$10,000 from the Henry Strong Educational Foundation, Chicago, Illinois, for loans to students under the established guidelines of the Henry Strong Loan Fund

h. \$8.39 from the Estate of Lucile Kays Millar, royalty payments for the period ending December 31, 1972, for use per instructions in the will of Lucile Kays Millar

L. \$5 from Robert N. Thomas, East Lansing, as a contribution to the Latin American Research Fund

j. \$19.25 from John R. Winchester, East Lansing, as a contribution to the North American Indian Scholarship Fund

k. \$25 from Eric P. Edwards, Washington, D.C., as a contribution to the MSU Grant Fund

- 1. \$1,000 from Ward A. Fredericks, Des Moines, Iowa, to establish a scholarship which will annually enable one or more students to continue their education at Michigan State University
- m. \$43.94 from D. C. Heath & Co., Lexington, Massachusetts, as a contribution to the Manpower Studies Scholarship Fund

10. Grants as follows to the MSU Development Fund:

- a. \$10,000 from Mrs. Gladys Olds Anderson for the John A. Hannah Professorships
- b. \$400 from various donors for supplement of publications and grant-in-aid for the Department of Crop and Soil Sciences

c. \$75 from various donors to be deposited in the Special Deposits Account for Fisheries and Wildlife

- d. \$150 from warious donors for the Forestry-Faculty account
- e. For the String Scholarship Fund: \$50 from T. C. and Elizabeth R. Cobb \$917.95 from various donors
- f. \$100 from Haskin and Sells Foundation, matching a gift by Dennis Diebolt, for the Department of Accounting and Financial Administration

g.. For the College of Engineering - Dean's Discretionary Fund: \$900 from the AM General Corporation \$965 from Western Electric Co.

h. \$10 from Mrs. Dorothy A. Kingsford, Barrington, Rhode Island, for the College of Engineering Alfred Leigh Memorial Fund

i. For the Julie Klemkosky Memorial Fund: \$5 from Mr. and Mrs. William Handorf, Rockville, Maryland \$60 from Mr. and Mrs. Charles Klemkosky, Midland

\$20 from Mr. and Mrs. Rai Winzer, Midland j. \$138 from Merritt Enterprises, East Lansing, for the College of Natural Science Dean's Discretionary Fund for the Department of Geology

k. For the Michigan Osteopathic Society Long Term Loan Fund:

\$100 from Robert P. Young

\$100 from Charles A. Murphy

\$100 from George E. Jackson

\$100 from John E. Carter

\$100 from D. L. McSwain

\$50 from W. G. Anderson

\$450 from various donors

1. \$5,000 from the Chevrolet Motor Division to be deposited in the Ralph Young Fund

m. For golf team travel:

\$100 from K. G. Palmer, Flint

\$500 from Peter Stukkie, Flint

- \$500 from the MSU Alumni Association, Genesee County
- n. \$100 from American Mobil Products, Lansing, to be used in the field of women's athletics
- o. For use in the athletic department: \$100 from Jack Temple, Plymouth \$20 from Larry J. Hudas, Warren \$10 from James Brewer, Detroit \$150 from M. L. Newman, Troy
- p. For the C.C.I.P. Scholarship Fund:
 \$5 from Mrs. Milton E. Bachman, East Lansing
 \$5 from Mrs. Robert T. Anderson
- q. \$10 from Robert K. Shoemaker, Minneapolis, Minnesota, for the Office of Volunteer Programs
- r. 5 shares of S. S. Kresge stock valued at \$242.50 from Donald W. Schreiner, Highland Park, for the MSU Development Fund Unrestricted account.

B. GIFTS AND GRANTS, continued

April 20, 1973

Gifts and Grants

- 11. Grant of \$7,000 from County of Berrien, Commissioners, St. Joseph, Michigan, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to cover part of the salary of an additional Extension Agent assigned to Berrien County for the period January 1, 1973 through December 31, 1973.
- 12. \$7,000 from County of Ingham, Commissioners, Mason, Michigan, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to cover part of the salary of an additional Extension Agent assigned to Ingham County for the period January 1, 1973 through December 31, 1973.
- 13. Grant of \$16,000 from County of Macomb, Commissioners, Mount Clemens, Michigan, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to cover part of the salary of an additional Extension Agent assigned to Macomb County for the period January 1, 1973 through December 31, 1973.
- 14. Grant of \$2,500 from County of Mecosta, Commissioners, Big Rapids, Michigan, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to cover part of the salary of an additional Extension Agent assigned to Mecosta County for the period January 1, 1973 through December 31, 1973.
- 15. Grant of \$6,000 from County of Oceana, Commissioners, Hart, Michigan, to be used under the direction of G. S. McIntyre in the Cooperative Extension Service to cover part of the salary of an additional Extension Agent assigned to Oceana County for the period January 1, 1973 through December 31, 1973.
- 16. Grant of \$2,000 from Midwest Universities Consortium for International Activities, Inc., East Lansing, Michigan, to be used under the direction of L. Witt in the Department of Agricultural Economics to provide operating budget for International Rural Development Council.
- 17. Grant of \$7,000 from American Farm Bureau Research, Park Ridge, Illinois, to be used under the direction of C. M. Hansen in the Department of Agricultural Engineering to support on-going asparagus research projects in agricultural engineering.
- 18. Grant of \$4,000 from Michigan Animal Breeders Cooperative, East Lansing, Michigan, to be used under the direction of T. R. Greathouse in the Department of Animal Husbandry to improve conception rate in artificial insemination of beef cattle under normal farm or ranch conditions.
- 19. Grant of \$3,400 from National Pork Producers Council, Des Moines, Iowa, to be used under the direction of R. A. Merkel in the Department of Animal Husbandry to study adrenal cortical function in relationship to stress susceptibility or resistance in pigs.
- 20. Grant of \$166.60 from Dow Chemical Company, Midland, Michigan, to be used under the direction of A. R. Wolcott in the Department of Crop and Soil Sciences as an unrestricted grant.
- 21. Grant of \$5,855.75 from Michigan Crop Improvement Association, to be used under the direction of E. C. Rossman in the Department of Crop and Soil Sciences to continue present corn breeding research program.
- 22. Grant of \$1,182 from Oceana County, Hart, Michigan, to be used under the direction of E. P. Whiteside in the Department of Crop and Soil Sciences to enlarge the soil map and reproduce copies of each map sheet after the completion of the field work.
- 23. Grant of \$200 from Soybean Research Foundation, Mason City, Illinois, to be used under the direction of T. J. Johnston in the Department of Crop and Soil Sciences to test commercial soybean varieties.
- 24. Grant of \$100 from L. Teweles Seed Co., Clinton, Wisconsin, to be used under the direction of D. D. Harpstead and T. J. Johnston in the Department of Crop and Soil Sciences to test commercial soybean varieties.
- 25. Grant of \$29,766 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of E. M. Convey in the Department of Dairy Science to investigate factors regulating release from the anterior pituitary and its disappearance from the circulation in the bovine.
- 26. Grant of \$5,000 from Ruminant Nitrogen Products Company, Adrian, Michigan, to be used under the direction of J. T. Huber in the Department of Dairy Science to compare gassed silage with silages treated with similar levels of an ammonia additive.
- 27. Grant of \$150 from Stroh Brewery Company, Detroit, Michigan, to be used under the direction of N. R. Kevern in the Department of Fisheries and Wildlife to support expenses associated with the Third Annual Central Students Conclave.
- 28. Grant of \$42,708 from General Foods Corporation, Battle Creek, Michigan, to be used under the direction of M. G. Yang and D. Romsos in the Department of Food Science and Human Nutrition to determine the effects of diets made primarily from animal or plant sources, or from both, on metabolism.

Gifts and Grants

B. GIFTS AND GRANTS, continued

April 20, 1973

- 29. Grant of \$42,708 from Quaker Oats Company, Barrington, Illinois, to be used under the direction of M. G. Yang and D. Romsos in the Department of Food Science and Human Nutrition to determine the effects of diets made primarily from animal or plant sources, or from both, on metabolism.
- 30. Grant of \$5,000 from Milk Proteins, Inc., Detroit, Michigan, to be used under the direction of C. M. Stine in the Department of Food Science and Human Nutrition to support research program in the field of enzymatic alteration of edible proteins and interactions of proteins during processing.
- 31. Grant of \$8,000 from American Farm Bureau Research Foundation, Park Ridge, Illinois, to be used under the direction of H. Price in the Department of Horticulture to support on-going asparagus research projects in horticulture and plant pathology.
- 32. Grant of \$300 from BASF Wyandotte Corporation, Persippany, New Jersey, to be used under the direction of A. R. Putnam in the Department of Horticulture to support on-going research on weed control performance and crop safety with BASF herbicides.
- 33. Grant of \$7,500 from General Electric Foundation, Bridgeport, Connecticut, to be used under the direction of W. J. Carpenter in the Department of Horticulture to support on-going graduate study and research in plant growth under controlled light and nutrient conditions.
- 34. Grant of \$500 from Gerber Products Company, Fremont, Michigan, to be used under the direction of R. F. Carlson in the Department of Horticulture to support continuing research on tree fruit rootstock.
- 35. Grant of \$1,000 from Michigan Apple Committee, Lansing, Michigan, to be used under the direction of D. H. Dewey in the Department of Horticulture to support on-going program to improve internal quality of apples for fresh market and processing.
- 36. Grant of \$500 from Rohm and Haas Company, Philadelphia, Pennsylvania, to be used under the direction of A. R. Putnam in the Department of Horticulture to support on-going herbicide research relating to horticultural crops.
- 37. Grant of \$31.35 from Dow Chemical Company, Midland, Michigan, to be used under the direction of J. W. Goff in the School of Packaging as an unrestricted grant.
- 38. Grant of \$430.05 from Sterling Faucet Company, Morgantown, West Virginia, to be used under the direction of J. W. Goff in the School of Packaging to conduct basic research in the control of loss and damage in distribution.
- 39. Grant of \$60,000 from Upper Great Lakes Regional Commission, Duluth, Minnesota, to be used under the direction of L. W. Moncrief in the Department of Park and Recreation Resources to identify potential business opportunities in the Upper Great Lakes Region of Michigan, general feasibility and location studies, preliminary planning and design services, all inputs of recruitment process.
- 40. Grant of \$3,000 from Big Dutchman, Div. of U.S. Ind., Inc., Zeeland, Michigan, to be used under the direction of J. H. Wolford in the Department of Poultry Science to secure answers to questions relative to raising market and breeder turkeys in cages and recycling dried turkey waste in turkey feeds.
- 41. Grant of \$130,195 from Environmental Protection Agency, Washington, D.C., to be used under the direction of H. C. Zindel in the Department of Poultry Science for demonstration of the handling, dehydrating, and utilization of poultry excreta.
- 42. Grant of \$100 from Harold L. and Betty A. Davidson, Grosse Pointe Park, Michigan, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration as an unrestricted grant.
- 43. Grant of \$1,500 from Lybrand, Ross Bros. & Montgomery, Detroit, Michigan, to be used under the direction of G. M. Jones in the Department of Accounting and Financial Administration for faculty development.
- 44. Grant of \$3,750 from Midwest Universities Consortium for International Activities, Inc.,
 East Lansing, Michigan, to be used under the direction of S. Kannappan in the Department
 of Economics to provide an operating budget for the Council on Development Economics (Urban).
- 45. Grant of \$3,500 from General Telephone & Electronics Foundation, New York, New York, to be used under the direction of H. M. Trebing in the Institute of Public Utilities to support the activities of the Institute.
- 46. Grant of \$109,747 from Agency for International Development, Washington, D.C., to be used under the direction of W. A. Herzog in the Department of Communication to develop and conduct seminars which introduce the participants in AID training programs to principles of effective communication and to the role of communication in the modernization process.
- 47. Grant of \$2,500 from AAHPER (National Education Association), Washington, D.C., to be used under the direction of J. W. Smith in the Department of Administration and Higher Education for supplies, equipment and services needed for the operation of the Outdoor Education Project.

B. GIFTS AND GRANTS, continued

April 20, 1973 Gifts and Grants

48. Grant of \$70 from various donors to be used under the direction of N. Kagan in the Department of Counseling, Personnel Services and Educational Psychology for interpersonal process recall research.

- 49. Grant of \$115,616 from U.S. Office of Education, Department of Health, Education and Welfare, Washington, D.C., to be used under the direction of J. A. Wessel in the Department of Health, Physical Education and Recreation to develop individualized physical education materials for handicapped including a competency based teacher training program; to implement and evaluate the I CAN Program; to recycle and revise the program; and to produce and disseminate the I CAN Program.
- 50. Grant of \$50,000 from Agency for International Development, Washington, D.C., to be used under the direction of C. S. Brembeck in the Institute for International Studies in Education as an extension of the existing contract for the payment of salaries and report preparation and publication.
- 51. Grant of \$4,630 from Midwest Universities Consortium for International Activities, Inc., East Lansing, Michigan, to be used under the direction of T. Ward in the Institute for International Studies in Education as an operating budget for the Council on International Education.
- 52. Grant of \$980 from Midwest Universities Consortium for International Activities, Inc., East Lansing, Michigan, to be used under the direction of L. McKinney in the Institute for International Studies in Education as supplemental funds for a graduate student internship.
- 53. Grant of \$1,000 from Owens-Illinois, Toledo, Ohio, to be used under the direction of L. W. Von Tersch in the College of Engineering for the Engineering Equal Opportunity Program.
- 54. Grant of \$7,000 from Michigan Heart Association, Southfield, Michigan, to be used under the direction of D. K. Anderson and J. B. Scott in the Division of Engineering Research to continue studies on the effect of blood composition on local regulation of flow; the role of blood ions in the contractile mechanism of the heart.
- 55. Grant of \$2,500 from Dow Chemical Company, Midland, Michigan, to be used under the direction of M. H. Chetrick in the Department of Chemical Engineering as an unrestricted grant.
- 56. Grant of \$1,000 from Dow Chemical USA, Midland, Michigan, to be used under the direction of R. W. Little in the Department of Mechanical Engineering for instruction and research.
- 57. Grant of \$6,800 from MERIT Computer Network, Detroit, Michigan, to be used under the direction of H. Eick in the Computer Laboratory for MICIS-MERIT three-university computer development.
- 58. Grant of \$12,340 from Michigan Department of Labor, Lansing, Michigan, to be used under the direction of B. Garlick in the Department of Family and Child Sciences to provide training for Head Start personnel in Michigan.
- 59. Grant of \$17,230 from American Home Economics Association, Washington, D.C., to be used under the direction of B. Paolucci in the Department of Family Ecology for the Institute in International Family Planning.
- 60. Grant of \$10,000 from The Ford Foundation, New York, New York, to be used under the direction of J. Eicher in the Department of Human Environment and Design to prepare a book on Nigerian-handcrafted textiles, including a history and analysis of their social significance in contemporary Nigeria for use in Nigerian universities, secondary schools and museums as well as for larger African and American public interested in African crafts.
- 61. Grant of \$43.13 from Ann Arbor-Detroit-East Lansing-Toledo Chapter, American Federation for Clinical Research to be used under the direction of A. D. Hunt in the College of Human Medicine as an unrestricted grant.
- 62. Grant of \$100 from Merrell-National Laboratories, Cincinnati, Ohio, to be used under the direction of A. D. Hunt in the College of Human Medicine as an unrestricted grant.
- 63. Grant of \$197.23 from Michigan Heart Association, Southfield, Michigan, to be used under the direction of A. D. Hunt in the College of Human Medicine as an unrestricted grant.
- 64. Grant of \$29,820 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of D. Weston in the College of Human Medicine for a comparative study of the organizational structure and management system at Michigan State University and the University of Pittsburg.
- 65. Grant of \$11,121 from Michigan Heart Association to be used under the direction of G. Tishkoff in the Department of Medicine to study blood clotting mechanisms regulating thrombosis.

Gifts and Grants

B. GIFTS AND GRANTS, continued

April 20, 1973

- 66. Grant of \$7,000 from Michigan Heart Association, Southfield, Michigan, to be used under the direction of J. C. Mattson in the Department of Pathology to conduct ultrastructural and immunofluorescent studies of platelet microfilaments and observe the effects of Cytochalasin B and Vinblastin on thick microfilaments of platelets.
- 67. Grant of \$7,305 from Lederle Laboratories, Pearl River, New York, to be used under the direction of R. H. Rech in the Department of Pharmacology for the development of an animal model of psychiatric depression.
- 68. Grant of \$12,000 from Michigan Heart Association, Southfield, Michigan, to be used under the direction of T. Akera in the Department of Pharmacology for research in cardiac function and the Na+K+-ATPase:Factors that influence caridac glycosides Na+K+-ATPase interaction.
- 69. Grant of \$4,000 from Michigan Heart Association, Southfield, Michigan, to be used under the direction of T. M. Brody in the Department of Pharmacology to study mechanism of the action of diphenylhydantoin in reversing cardiac glycoside-induced arrhythmias.
- 70. Grant of \$3,900 from Community Mental Health Board, Lansing, Michigan, to be used under the direction of T. Scullion in the Office of Health Services Education and Research to develop a series of tasks which would be used to formulate specific evaluation activities.
- 71. Grant of \$6,250 from St. Mary's Hospital, Grand Rapids, Michigan, to be used under the direction of T. Scullion in the Office of Health Services Education and Research to increase the efficiency of administrative services at St. Mary's Hospital.
- 72. Grant of \$35,000 from Engelhard Industries, Newark, New Jersey, to be used under the direction of B. Rosenberg in the Department of Biophysics for investigation of the anti-tumor activity of platinum compounds.
- 73. Grant of \$18,400 from U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of A. El-Bayoumi in the Department of Biophysics to study electronic excitation of composit systems.
- 74. Grant of \$1,500 from American Farm Bureau Research Foundation, Parkridge, Illinois, to be used under the direction of M. L. Lacy in the Department of Botany and Plant Pathology to perform research leading to improved control measures for Fusarium root rot and rust of asparagus.
- 75. Grant of \$500 from Merck & Co., Inc., Rahway, New Jersey, to be used under the direction of A. L. Jones in the Department of Botany and Plant Pathology to evaluate thiabendazole for disease control on apples.
- 76. Grant of \$500 from Mint Industry Research Council, Kalamazoo, Michigan, to be used under the direction of M. L. Lacy in the Department of Botany and Plant Pathology for investigations of diseases of mint.
- 77. Grant of \$32,640 from National Institutes of Health, Bethesda, Maryland, to be used under the direction of E. C. Cantino in the Department of Botany and Plant Pathology for study of the role of gamma particles in spore germination in the fungus Blastocladiella emersonii.
- 78. Grant of \$50,000 from National Science Foundation, Washington, D.C., to be used under the direction of R. P. Scheffer in the Department of Botany and Plant Pathology for identification of the determinants of pathogenicity by plant pathogens; studies of the action of such determinants on plant cells.
- 79. Grant of \$500 from Nationwide Chemical Corporation, Fort Myers, Florida, to be used under the direction of H. S. Potter in the Department of Botany and Plant Pathology to study the activity of Hexochlorophene as a bacteriacide on vegetable crops.
- 80. Grant of \$40,700 from Smithsonian Institution, Washington, D.C., to be used under the direction of J. H. Beaman in the Department of Botany and Plant Pathology to help provide a computerized data bank and information system of the vascular plants of North America, in cooperation with the North American botanical community, involving a comprehensive program of biological research, information systems development, and data banking.
- 81. Grant of \$400 from The Upjohn Company, Kalamazoo, Michigan, to be used under the direction of J. M. Vargas, Jr. in the Department of Botany and Plant Pathology to evaluate fungicides for more economical control of Typhula blight.
- 82. Grant of \$475 from American Society for Medical Technology, Houston, Texas, to be used under the direction of C. G. Enke and B. Schoepke in the Department of Chemistry for ASMT Instrumentation Workshop, March 12-16, 1973.
- 83. Grant of \$25,000 from U.S. Atomic Energy Commission, Bethesda, Maryland, to be used under the direction of H. A. Eick in the Department of Chemistry for investigation of some lanthanide, boron, carbon, nitrogen, silicon and chalcogenide systems at elevated temperatures.

B. GIFTS AND GRANTS, continued

April 20, 1973

Gifts and Grants

- 84. Grant of \$1,175 from Dow Chemical Company, Midland, Michigan, to be used under the direction of J. B. Kinsinger in the Department of Chemistry as an unrestricted grant.
- 85. Grant of \$700 from Leeds Chemicals of Canada, Ltd., Brockville, Ontario, to be used under the direction of G. J. Karabatsos in the Department of Chemistry as an unrestricted grant.
- 86. Grant of \$1,000 from American Farm Bureau Research Foundation to be used under the direction of G. Guyer in the Department of Entomology for asparagus research.
- 87. Grant of \$9,000 from Gerber Products Company, Fremont, Michigan, to be used under the direction of M. Zabik in the Department of Entomology for analysis of heavy metal levels.
- 88. Grant of \$2,500 from Nor-Am, Woodstock, Illinois, to be used under the direction of A. Howitt in the Department of Entomology for research on control of mites and insects in deciduous fruit.
- 89. Grant of \$950 from Nor-Am, Chicago, Illinois, to be used under the direction of M. Zabik in the Department of Entomology for residue analysis.
- 90. Grant of \$5,200 from National Science Foundation, Washington, D.C., to be used under the direction of J. H. Shapiro in the Department of Mathematics to study functional analytic problems in the hardy and nevanlinna classes of analytic functions.
- 91. Grant of \$42,800 from Department of Navy, Washington, D.C., to be used under the direction of A. Galonsky in the Department of Physics for research on charged particle shielding in nuclear field.
- 92. Grant of \$93,400 from National Science Foundation, Washington, D.C., to be used under the direction of F. J. Blatt and P. A. Schroeder in the Department of Physics to study electronic properties of metals and alloys.
- 93. Grant of \$41,768 from U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of G. Pollack in the Department of Physics to study properties of rare-gas solids.
- 94. Grant of \$100 from The Society of the Sigma Xi, New Haven, Connecticut, to be used under the direction of J. Higgins in the Department of Zoology to continue investigations on alternate metabolic pathways of urea synthesis.
- 95. Grant of \$36,000 from U.S. Atomic Energy Commission, Washington, D.C., to be used under the direction of R. G. Wetzel in the W. K. Kellogg Biological Station to study dissolved organic matter and lake metabolism.
- 96. Grant of \$4,369.50 from U.S. Office of Education to be used under the direction of L. M. Sommers in the Department of Geography for the COMGA fellowship program for developing teacher improvement programs in geography at predominantly Negro colleges.
- 97. Grant of \$2,000 from National Endowment for the Arts, Washington, D.C., to be used under the direction of D. Wessel in the Department of Psychology for jazz artist and resonance.
- 98. Grant of \$1,227 from Environmental Protection Agency, Washington, D.C., to be used under the direction of D. Morrison in the Department of Sociology for a bibliography of social science literature related to environment.
- 99. Grant of \$920.56 from Louis A. Radelet, School of Criminal Justice, Michigan State University, East Lansing, Michigan, to be used under the direction of A. F. Brandstatter in the School of Criminal Justice to support police-community relations research efforts.
- 100. Grant of \$36,771 from State of Michigan Department of Social Services, Lansing, Michigan, to be used under the direction of G. Andrew in the School of Social Work to support graduate trainees.
- 101. Grant of \$50 from Greater Lansing Auxiliary to the Michigan Veterinary Medical Association, Lansing, Michigan, to be used under the direction of W. W. Armistead in the College of Veterinary Medicine for the Muriel Clark Memorial Clinic-library books.
- 102. Grant of \$55.42 from Michigan Veterinary Medical Association, Holland, Michigan, to be used under the direction of W. W. Armistead in the College of Veterinary Medicine as payment for the shadow boxes located in the Veterinary Clinic Reading Room.
- 103. Grant of \$333 from U.S. Public Health Service, Bethesda, Maryland, to be used under the direction of L. F. Velicer in the Department of Microbiology and Public Health for research fellowship supply allowance-award.
- 104. Grant of \$1,000 from NIH Research Resources, Bethesda, Maryland, to be used under the direction of C. K. Whitehair in the Department of Pathology as a supply allowance in support of the post-doctoral research fellowship.

B. GIFTS AND GRANTS, continued

April 20, 1973

- 105. Grant of \$9,639 from Michigan Heart Association, Southfield, Michigan, to be used under the direction of T. Tobin in the Department of Pharmacology to study cardiac glycosides, ethacrynic acid and the Na⁺+K[±]ATPase.
- 106. Grant of \$16,770 from Environmental Protection Agency to be used under the direction of P. O. Fromm in the Department of Physiology to study toxic effect of water soluble pollutants on Freshwater fish.
- 107. Grant of \$500 from Mead Johnson & Company, Evansville, Indiana, to be used under the direction of J. Meites in the Department of Physiology for studies of the DMBA-induced tumors in rats.
- 108. Grant of \$100 from Western Michigan Veterinary Medical Association Auxiliary, Grand Ledge, Michigan, to be used under the direction of F. H. Oberst in the Department of Large Animal Surgery and Medicine for research in the equine.
- 109. Grant of \$100 from Alice G. Horter, Rochester, Michigan, to be used under the direction of U. V. Mostosky in the Department of Small Animal Surgery and Medicine for use in the field of radiology.
- 110. Grant of \$336.22 from Jaxon Kennel Club, Inc., Cement City, Michigan, to be used under the direction of W. O. Brinker in the Department of Small Animal Surgery and Medicine as an unrestricted grant.
- 111. Grant of \$20 from Mr. and Mrs. Harry Weiss, Detroit, Michigan, to be used under the direction of J. Cunningham in the Department of Small Animal Surgery and Medicine as an unrestricted grant.
- 112. Grant of \$30 from Richard W. Barch, Grosse Pointe Farms, Michigan, to be used under the direction of R. H. Baker in the Museum to purchase banquet ticket to attend the Explorers Club annual dinner on April 13, 1973, at the Hotel Waldorf-Astoria, New York City.
- 113. Grant of \$50 from R. H. Coddington, Paxton, Illinois, to be used under the direction of D. Gringhuis in the Museum for publication of a book on Michigan Indians written and illustrated by Dirk Gringhuis.
- 114. Grant of \$228.37 from Richard Hill to be used under the direction of R. H. Baker in the Museum for publications.
- 115. Grant of \$2,400 from Department of Natural Resources, Lansing, Michigan, to be used under the direction of C. Cleland in the Department of Anthropology and the Museum to provide course training for state park interpreters in archaeology and historic architecture.
- 116. Grant of \$500 from The Farm Foundation, Chicago, Illinois, to be used under the direction of A. L. Hunter in the Continuing Education Service as a contribution toward Great Lakes Town and Country Leadership School to be held July, 1973.
- 117. Grant of \$2,600 from Commission on Aging, State Department of Social Services, Lansing, Michigan, to be used under the direction of M. Hagelberg in the Continuing Education Service toward the purchase of 12 video tapes and 13 mailing cartons.
- 118. Grant of \$500 from Talbert & Leota Abrams Foundation, Lansing, Michigan, to be used under the direction of A. L. Hunter in the Continuing Education Service for the Adventure in World Understanding program.
- 119. Grant of \$39,676 from Michigan Law Enforcement Officers Training Council, East Lansing, Michigan, to be used under the direction of J. E. Carnahan in the Highway Traffic Safety Center to provide six 40-hour courses in Police Alcohol Enforcement to train 180 officers from numerous law enforcement agencies in the state of Michigan.
- 120. Grant of \$61,464 from U.S. Office of Education, Washington, D.C., to be used under the direction of R. Estell in Radio Broadcasting to assist in the improvement of non-commercial, educational radio station WKAR-FM and provide program services to the blind, physically handicapped, educational, and professional agencies.
- 121. Grant of \$1,500 from Midwest Universities Consortium for International Activities, Inc., East Lansing, Michigan, to be used under the direction of R. H. Smuckler in International Studies and Programs to provide for meetings of an ad hoc committee concerned with Haile Selassie I University.
- 122. Grant of \$63,000 from National Science Foundation, Washington, D.C., to be used under the direction of C. W. Minkel in the School for Advanced Graduate Studies to provide support for 12 continuation graduate traineeships.
- 123. Grant of \$800 from United Ministries in Higher Education, East Lansing, Michigan, to be used under the direction of D. Svoren in the Office of the Dean of Students to hire one or more veterans who are eligible for work-study financial assistance; to contact veterans in the Greater Lansing area and assist them with their problems; and to provide them with information and referral services.

Motion was made by Trustee Carrigan, seconded by Trustee Merriman to accept the Gifts and Grants. Unanimously approved.

C. BIDS AND CONTRACT AWARDS

April 20, 1973

Bids and Contract Awards

Agriculture Hall

1. The following bids were received on March 28, 1973 for the alteration and renovation of Rooms 115 through 121 and 7A and 8 of the administrative areas in Agriculture Hall:

McNeilly Construction Co., Lansing	\$43,984
Christman Construction Co., Lansing	46,357
Hanel-Vance Construction Co., Okemos	47,170
Charles Featherly Construction Co., Lansing	48,000
Nielson Construction Co., Holt	50,500
Clark Construction Co., Lansing	52,267

Funds are provided for this work from the College of Agriculture and Experiment Station accounts. The project budget should be established as follows:

Contract			\$43,984
Office furnishings and	equipment		25,000
Carpet			6,200
Engineering-Service			5,700
Contingency			3,116
			\$84,000

RESOLVED that a contract be awarded to the McNeilly Construction Co. of Lansing in the amount of \$43,984 and that a project budget be established at \$84,000 for the alteration and renovation of Rooms 115 to 121 and 7A and 8 in Agriculture Hall.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Merriman.

2. The following bids were received on April 10 for Erickson Hall - Lighting Improvements:

Contractors	Base Bid
Fox Electric Corp.	\$ 34,316
Hatzel & Buehler, Inc.	35,800
Quality Electric	37,213
Hayes Electric	38,390
Superior Electric	41,139
Root Electric	42,300
Lansing Electric Motors	46,303
Central Electric	49,250
Hall Electric	58,800

It was recommended that a contract in the amount of \$34,316 be awarded to the Fox Electric Corporation of Lansing, Michigan, plus \$15,184 based on the unit price quoted, which will allow for the completion of this project.

It was recommended that the following budget be established:

Fox Electric Corporat	ion - con	struction	\$ 49	,500
Engineering, supervis	sion, and	expediting	3	,500
Total expected expe	enditures		\$ 53	,000

RESOLVED that a contract and budget for the Erickson Hall lighting improvements be approved as recommended.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Carrigan.

3. The following bids were received on April 6 for the Spartan Stadium - Restoration:

Contractors	* 4	Base Bid
Wm. H. Kelly Co.		\$138,543
Grunwell-Cashero of Lansing		140,900
Harry S. Peterson Co.		160,153

Funds of \$100,000 are available for this project. In order to stay within the established budget, we have broken down this project into various phases and recommend the issuance of a pre-contract bulletin to the Wm. H. Kelly Co. which would deduct \$43,825 from the proposed project, deleting the replacement of certain expansion joints and coatings on risers and entrance ramp curbs.

It was the option of the engineering staff that if this portion of the work were bid with future phases of the project there would not be an increase in cost for this phase of the operation.

Erickson Hall

Chartan Stadium

Spartan Stadium

Jenison

Fieldhouse

C. BIDS AND CONTRACT AWARDS, continued

April 20, 1973

3. Spartan Stadium - Restoration, continued

It was recommended that a contract in the amount of 94,718 be awarded to the Wm. H. Kelly Co. (base bid of 138,543 less pre-contract bulletin of 43,825 = 94,718), and that the following budget be established:

Wm. H. Kelly Co. Contingencies Engineering, supervision, and expediting	\$ 94,718 1,000 4,282
Total expected expenditures	\$100,000

RESOLVED that a contract and budget for Spartan Stadium Restoration be approved as recommended.

Unanimously approved. Motion by Trustee Merriman, seconded by Trustee Thompson.

4. Bids were received on April 13, 1973 for Jenison Fieldhouse - Second Floor alterations (Rooms 214, 215, and 223) which provide office space and conference rooms for the head football coach and his staff, and were as follows:

General Contractor	Fixed Fee
Hanel-Vance Construction Co.	\$ 2,555
Foster Schermerhorn Barnes, Inc.	2,863
Haussman Construction Co.	3,300

It was recommended that a contract be awarded to Hanel-Vance Construction Co. for a fixed fee of \$2,555 to provide supervision and engineering services for alterations costing \$34,000.

The following budget was recommended:

Construction work	\$34,000
Hanel-Vance Construction Co. (fixed fee)	2,555
Furniture and carpeting	10,445
Engineering, supervision, and expediting	3,500
Total expected expenditures	\$50,500

Funds are available in account No. 21-1810 for this project.

RESOLVED that a contract be awarded to Hanel-Vance Construction Co. and that the recommended budget be approved for the Jenison Fieldhouse - Second Floor alterations.

Unanimously approved. Motion by Trustee Merriman, seconded by Trustee Thompson.

D. OTHER ITEMS FOR ACTION

- 1. It was recommended that the following additions and amendments to the MSU Ordinances be adopted, effective April 20, 1973.
 - I. Section 16.00 Disorderly Assemblages or Conduct. Add subsection 16.09.
 - 16.09 NO PERSON OR PERSONS SHALL ENTER ANY STEAM TUNNEL, MECHANICAL ROOM OR BOILER ROOM UNLESS REQUIRED TO DO SO IN THE PROPER PERFORMANCE OF THEIR ASSIGNED DUTIES.

Approval of this addition would reinstate language that once was included but which was expunged along with other subsections that were under review of the Federal District Court. This specific subsection was not in itself found objectionable by the Court, but was omitted when the entire section was revised.

- II. Section 39.00 Parking. Amend subsection 39.171 as shown below to accommodate present metered parking arrangements where there are meters functioning on Sundays and to correct an existing omission in that legal holidays are not defined elsewhere in any section.
 - .17 -- Meter parking zones:
 - 39.171 WHEN PARKING METERS ARE ERECTED ADJACENT TO A SPACE MARKED FOR PARKING, SUCH SPACE SHALL BE A METERED PARKING ZONE AND NO PERSON SHALL STOP A VEHICLE IN ANY SUCH ZONE FOR A PERIOD OF TIME LONGER THAN DESIGNATED ON SAID PARKING METERS UPON THE DEPOSIT OF A COIN OF THE UNITED STATES CURRENCY OF THE DENOMINATION DESIGNATED ON SAID METERS, ON-ANY-DAY EXCEPT-SUNDAYS-AND-LEGAL-HOLIDAYS-AS-DEFINED-HEREIN, EXCEPT GOVERNMENT-OWNED VEHICLES SHALL BE EXEMPT FROM THE PAYMENT OF THE METER FEE.

Other Items
for Action
Several additions and amendments to MSU
Ordinances
approved

D. OTHER ITEMS FOR ACTION, continued

April 20, 1973

Other Items for Action

- 1. Ordinances Changes, continued
 - III. Section 45.00 Administration -- Traffic. Amend subsection 45.471 as shown below to correspond to Michigan practice and thereby reduce the investigative time needed to record information that has little or no value in very minor situations.

45.00 ADMINISTRATION -- TRAFFIC

- 45.471 Every-law-enforcement-officer, -who-in-the-regular-course of-duty, -investigates-a-motor-vehicle-accident-of-which report-must-be-made-as-required-in-this-ordinance, -either at-the-time-of-and-at-the-scene-of-the-accident-or-thereafter by-interviewing-participants-or-witnesses-shall-promptly after-completing-such-investigation-forward-a-written report-of-such-accident-to-the-Department-of-Public Safety:--It-shall-be-the-duty-of-all-public-safety-officers to-report-to-the-Commissioner-of-State-Police, -on-the-forms provided, -reports-received-of-all-accidents.
- 45.471 EVERY PUBLIC SAFETY OFFICER WHO, IN THE COURSE OF HIS REGULAR DUTIES, INVESTIGATES A MOTOR VEHICLE ACCIDENT SHALL FILE A REPORT OF HIS FINDINGS WITH THE DEPARTMENT OF PUBLIC SAFETY. IN ADDITION, IT SHALL BE THE DUTY OF THE DEPARTMENT OF PUBLIC SAFETY TO SUBMIT A COPY OF INVESTIGATIVE FINDINGS OF ACCIDENTS OCCURRING ON UNIVERSITY STREETS OR ON ANY OTHER LANDS GOVERNED BY THE BOARD WHERE THERE IS DEATH, INJURY OR PROPERTY DAMAGE IN EXCESS OF \$200 TO THE DIRECTOR OF STATE POLICE ON FORMS PROVIDED BY THE DEPARTMENT OF STATE POLICE.

RESOLVED that the changes in the MSU Ordinances be adopted as recommended.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Carrigan.

 Several amendments to the Bylaws of Academic Governance have been approved by the Academic Council (11-28-72, 2-6-73, or 3-5-73) and the Academic Senate (3-13-73).
 A complete copy of the amendments is on file in the Secretary's Office.

Each of the items has been examined by the administration and has received its endorsement. In summary, they are:

- a. For academic governance purposes <u>librarians</u> will be considered the same as faculty.
- b. Addition of the Faculty Grievance Official as an ex officio member of the Academic Council.
- c. Adoption of the "friendly amendment" suggested by Trustee Carrigan on the makeup of Appeals Panels for faculty grievances involving non-reappointment of untenured faculty in the tenure stream -- the panels to consist of 3 tenured and 2 nontenured faculty, three of whom shall come from the Faculty Tenure Committee.
- d. Formal recognition of the elected students in the Academic Council as a subgroup called the Elected Student Council.
 - (1) Requirement that the rules and procedures for electing student members of the Academic Council be approved by the Elected Student Council before publication or use.
 - (2) Provision for regular meetings of the Elected Student Council and procedures for those meetings.
 - (3) Provision that the Elected Student Council may refer matters to the Academic Council for consideration.
 - (4) Increase the size of the Steering Committee from 6 to 7 members by increasing its student membership from one to one graduate and one undergraduate.

RESOLVED: These changes in the Bylaws of Academic Governance, approved by the Academic Council, and Academic Senate, and recommended by the administration, are hereby approved.

Unanimously approved. Motion by Trustee Martin, seconded by Trustee Thompson.

Approval amendments to Bylaws of Academic Governance Other Items for Action

D. OTHER ITEMS FOR ACTION, continued

April 20, 1973

Affiliation agreement with Garden City Osteo. Hosp.

3. In conformity with existing practices, the College of Osteopathic Medicine would like the University to enter into an affiliation agreement with the Garden City Osteopathic Hospital in Garden City, Michigan. This agreement will permit MSU students in osteopathic medicine to receive clinical training at this hospital and also make possible the operation of a residency training program for students who have completed their D.O. degrees.

This agreement document has been examined by the staff in the Office of the Provost and by the University attorney, and it is the administration's recommendation that it be approved.

RESOLVED: The affiliation agreement between Michigan State University and the Garden City Osteopathic Hospital be approved.

Unanimously approved. Motion by Trustee Thompson, seconded by Trustee Stevens.

Discussion re distribution of Board agenda 4. Trustee Carrigan asked for a clarification of the policy regarding the distribution of the Board agenda. Vice President Perrin informed her that the press is given a complete copy of the agenda at the Board meeting. President Wharton added that the question of whether the complete agenda, rather than only a list of items that will be considered, should be given to the press prior to the Board meeting is one that the Trustees may wish to consider at a later meeting.

Meeting adjourned at 11:20 a.m.

President President

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Secretary