MINUTES OF THE MEETING of the FINANCE COMMITTEE September 14, 1966

The Finance Committee convened at Kellogg Center at 7 o'clock for breakfast.

The following members were present: Messrs. Harlan, Hartman, Huff, Merriman, Nisbet, Smith, Stevens, White; President Hannah, Treasurer May, and Secretary Breslin.

Absent: No one

South States

1. Scudder, Stevens & Clark and Mr. Earl Cress recommend the following investment items:

Investment Items

5631

Retiremen	nt Fund					
<u>iteritenen</u>			Approx.			
Amount	Security		<u>Price</u>	<u>Principal</u>	Income	Yield
Recor	mmend selling:					
	U.S. Treasury 4 7/8a-8/15/67		98	\$191,100	\$ 9,506	5.6%
\$ 52,000	U.S. Treasury 5s-11/15/70		97	50,440	2,600	5.5
D 1						
	proceeds from Redemption of:					
ş 25,000	MSU Student Activity Center & Stadium Revenue 3.50s-8/15/68		100	25,000	875	3.5
	Stadium Revenue 5.503-0/15/00		100	23,000		
Plus	cash on hand			15,000		
				\$281,540	\$12,981	4.6*
					an an an an Aragan An Aragan an Aragan	
	mmend purchasing:		0.07	A 01 050		1
250 shs	IBM (Holding 200 shs)	4.40	325	\$ 81,250	\$ 1,100	
1000 shs	<i>u</i>	2.50	57	57,000	2,500	4.4
1000 shs	(Holding 1,400 shs.) Ford	2.40	43	43,000	2,400	56
1000 SHS	(Holding 2,800)	2.40	45	43,000	2,400	5.0
1800 shs	Federal Insurance	1.40	52	93 600	2 520	27
1000 5115	rederar instrance	1.40	52	<u>93,600</u> \$274,850	$\frac{2,520}{\$,520}$	$\frac{2 \cdot 7}{3 \cdot 1\%}$
Consolida	ated Investment Fund			<i>+-,,,,,,,,,,,,,</i>	+ 0,2-0	0,170
	nmend selling: (Cash to be remit					
\$10,000	Federal Land Banks 5 1/8s 7/20/	70	96	\$ 9,600	\$ 512	5.7%
	(Holding \$15,000)		·			
\$ 8,000	-	7 00	97	7,760	400	
123 shs.	Columbia Broadcasting System	1.20	53	6,519	148	2.3
100 cha	(Holding 1,073 shs.)	1.60	62	6 200	160	2.6
100 shs.	Deere & Company (Holding 600 shs.)	1.00	02	6,200	100	2.0
220 shs.	Consolidated Edison, N.Y.			\$ 30,079	\$ 1,220	4. 2%*
	Composituated Barbon, A.I.			φ 30 , 073	φ 1 , 22 0	-1 • 78
220 shs.	Consolidated Edison, N.Y.	1.80	32	\$ 7,040	\$ 396	5.6
	ommend Purchasing:					
150 shs.	Consumers Power	1.90	43	\$ 6,450	\$ 285	4.4
	(Holding 400 shs.)					
Jenison Fu	ind					
JENTSON PU						
Reco	ommend selling:					
\$ 5,000	Federal Land Banks 5 1/8s-7/20	/70	96	\$ 4,800	\$ 256	5.7
\$18,000	U.S. Treasury 5s-11/15/70		97	17,460	900	
\$11,000	U.S. Treasury 4 1/8s-11/15/73		91	10,010	454	5.8
	(Holding \$25,000)					
				\$ 32,270	\$ 1,610	4.9%*

Rec	commend purchasing:			-		1		
500 shs.	Federal Insurance	1.40	52	\$	26,000	\$	700	2.7%
100 shs.	United Shoe Machinery	2.50	57	•	5,700		250	4.4
	(Holding 300 shs.)				<u>, to south s</u>			
				\$	31,700	\$	950	3.0%
Rec	commend selling:				er i transf			
400 shs	Consolidated Edison, N.Y.	1.80	32	\$	12,800	\$	720	5.6
	ommend purchasing:							
400 shs.	Indianapolis Power & Light	1.40	30	Ş	12,000	\$°	560	4.7%
<u>F.A. & E.</u>	G. Simonsen Scholarship Fund							
	mmend selling:		07	~	2 010	~	150	F 59/
\$3,000	U.S. Treasury 5s-11/15/70		97	Ş	2,910	Ş	150	5.5%
Reco	mmend purchasing:							
50 shs.	~ –	2.50	57	\$	2,850	\$	125	4.4%
	(Holding 30 shs.)			•	-	•		

5632	Finance Committee Meeting Minutes, continued:			September 1	L4, 1966	
Investment Items	1. <u>Investment recommendations</u> , continued:		Approx.			
	<u>Ivan Wright Fund</u> Recommend selling: 100 shs. Consolidated Edison, N.Y.	\$1.80	Price 32	<u>Principal</u> \$ 3,200	<u>Income</u> \$ 180	<u>Yield</u> 5.6%
	Recommend Purchasing: 100 shs. Indianapolis Power and Light	1.40	30	\$ 3,000	\$ 140	4.7%
	Albert H. and S. A. Case Fund Recommend selling:	1 00	20	A 10 600	à 700	
	400 shs. Consolidated Edison, N.Y. Recommend purchasing: 400 shs. Indianapolis Power and Light	1.80	32 30	\$ 12,800 \$ 12,000	\$ 720 \$ 560	5.6% 4.7%
	Spartan Fund					
	Recommend selling: 120 shs. Consolidated Edison	1.80	32	\$ 3,840	\$ 216	5.6%
	Recommend purchasing: 50 shs. National Cash Register (Holding 32 shs.)	1.20	74	\$ 3,700	\$ 60	1.6%
	Rackham Fund					
	Recommend selling: \$110,000 Federal Land Banks 4s-5/22/67		98	\$107,800	\$4,400	5.9%
	Recommend purchasing: \$110,000 Federal National Mortgage Association Part. Cert. 5.40s-6/23/80	-	97	\$106,700	\$5,940	5.6%

On motion by Mr. Harlan, seconded by Mr. Merriman, it was voted to approve the investment recommendations. Mr. Huff voted "no" on this item.

2. Communication from Mr. May:

As you know, we were advised in late June that our group accident travel policy would not be renewed when it expired on August 1, 1966. You may also recall that at the last meeting of the Administrative Group, some of the Deans indicated a desire to have coverage for semiofficial travel such as travel to professional meetings where no reimbursement of travel expenses was involved.

The Business Office was unsuccessful in obtaining any quotations for this complete coverage since no one could give any firm indication of the amount of semi-official travel. In late July the Provost called a meeting of the Deans for discussion of the situation, and it was agreed that the Business Office should make arrangements for a policy which would cover faculty and administrative-professional personnel for official travel only. The policy, which was secured from Continental Casualty, provides a maximum of \$50,000 for accidental death and the usual dismemberment provisions. The annual cost of this policy is \$16,648.

In negotiating for this policy, arrangements were also made for all faculty and staff to purchase at their expense additional accident insurance which will cover them for all travel at an annual cost of 60 cents per thousand. This coverage may be purchased in units of \$5,000 with a minimum of \$10,000 coverage and a maximum of \$50,000.

Since there was no opportunity to discuss this program with the Trustees, I requested the

Policy for semi-official travel approved for 90-day period

privilege of a three-month cancellation option on the official travel policy in order that it could be presented to the Trustees for their approval. Although the company has prepared literature for the optional coverage which is paid for by the employees, literature will not be distributed until the Board has approved the basic policy.

This policy was handled through the Mourer Agency because of the urgency in adopting coverage and because data used for the previous policy was acceptable to Continental Casualty.

On motion by Mr. Huff, seconded by Mr. Hartman, it was voted to approve the recommendation that this arrangement be approved for a 90-day period with the understanding that bids will be solicited for a policy to be effective on that date. It is hoped that these bids will be ready for the October Trustees' meeting. Mr. White and Mr. Harlan voted "no" on this item.

Assoc. Gov. Boards meet. 3. A copy of a letter from Mr. Zwingle of the Association of Governing Boards urging the Trustees to participate in the Colloquium to be held in Washington on November 16 and 17 was given to the Trustees.

Finance Committee Meeting Minutes, continued:

September 14, 1966

4. During the course of the audit, it was discovered that a \$300,000 MSU note held by the Retirement Fund with a due date of October 1, 1965, had not been extended.

This note was part of the original \$900,000 financing of the Manley Miles Building. According to the original loan agreement, \$600,000 borrowed from the National Bank of Detroit was to be paid off prior to any principal payments being made on this note. Interest is, of course, credited to the Retirement Fund at the rate of $4\frac{1}{4}$ %.

I would like to recommend that the Trustees approve an extension of the due date on this note to October 1, 1972. It appears that by that time we will have completed payments on the note to the National Bank of Detroit and will have been able to liquidate this obligation.

On motion by Mr. Huff, seconded by Mr. White, it was voted to approve the above recommendation.

5. Communication from Mr. May:

The past week the Planetarium staff, Dr. Neville, and I met with Mr. Frank, President of the Spitz Laboratories, Inc., regarding problems encountered in the operation of the Planetarium.

I think you are aware that the staff has encountered many difficulties in the operation of the Spitz instrument, which was a new design at the time of purchase. Since that time there have been a number of important developments in the equipment which could be incorporated into our machine to make it much more versatile for the teaching programs conducted at the Planetarium. It is the judgment of all concerned that we would be wise to have our machine updated and placed into new equipment condition.

I am recommending that the Trustees appropriate \$30,000 to update the machine. If this appropriation is made and the company advised to proceed by September 15, we have been assured the machine will be back in operation by the start of the winter term.

On motion by Mr. Harlan, seconded by Mr. Huff, it was voted to approve the above item.

6. You have received a letter from Mr. Lautner relative to the added cost of spraying trees with Methoxychlor.

Since the budgets had already been finalized, it is necessary that I recommend a special appropriation of \$3,850 for material and \$6,000 for the additional spray rig.

7. Communication from Mr. May:

I have received a request from the Office of International Programs advising that its allocation for International Travel is exhausted.

I would recommend that the Trustees authorize the transfer of \$7,500 from Indirect Expense Allowances for this purpose.

On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to approve items 6 and 7.

8. Necessary alterations in the Grounds Maintenance Building have been under discussion for the past several years and are now estimated to cost \$27,900. It is recommended that the Board authorize an appropriation of this amount to cover this project. Almost 50% of this cost is due to switching from a gas-fired individual furnace to the University's steam supply.

On motion by Mr. Huff, seconded by Mr. Merriman, it was voted to approve the above appropriation.

9. It is recommended that the Board authorize the purchase of a home and three acres of land located at 3020 Collins Road from Dr. Belding at a purchase price of \$40,000 with the understanding that Dr. Belding will be permitted to occupy this home until October 1, 1968, and during the period of his occupancy he is to pay all taxes, maintenance, and expenses Approval ext. \$300,000 MSU note held by retirement fund

Approp. \$30,000 for improvements to Spitz instrument in Planetarium

\$3,850 approp for add. cost spraying trees

\$6,000 approp for spray rig

\$27,000 app. for alts to Grounds Maint Bldg.

Approval purchase home at 3030 Collins Road owned by Dr.

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connected with the home.

10. It was possible to secure on August 24 a 20-day purchase option for the 94 acres adjacent to the Kellogg Biological Station owned by Mrs. Maggie Louden. This option would have expired on September 12.

Dr. Morris of the Kellogg Foundation has agreed to recommend to his Trustees that the Foundation appropriate the funds (\$50,000) required to purchase this farm. I have acted for the Board of Trustees and authorized signing the purchase agreement with Mrs. Louden.

11. The President on August 12 acted for the Board of Trustees approving the purchase of a home and 1-acre lot on Forest Road from Mr. and Mrs. Robert Lucas for \$25,000.

On motion by Mr. Huff, seconded by Dr. Smith, it was voted to approve items 9, 10 and 11.

12. On September 9 the following bids were received for installation of lights for two new intramural fields in the East Campus dormitory area:

Hall Ele	ectric		\$22,690
Barker-H	Fowler		22,900
Lansing	Electric	Motors	25,728

Belding

Approval purchase Maggie Louden prop. adjacent to Kellogg Bio Station

Purchase Robt. Lucas prop. on Forest Rd. approved

Contract let for installatione lights 2 intramural fields - E. Campus dorm.

continued - -

Finance Committee Meeting Minutes, continued:

12. Bids for installation of lights for two new intramural fields, etc., continued:

It is recommended that the contract be awarded to the Hall Electric Company for \$22,690 for the work.

An appropriation of an additional \$4,690 is required.

We have been advised that if the contract is awarded at the September Board meeting, it will be possible to have this installation made by early October.

On motion by Mr. White, seconded by Mr. Harlan, <u>it was voted</u> to approve the above recommendation, including the additional appropriation.

13. It is recommended that the Board approve the creation of a separate non-profit corporation entitled: "The Michigan Educational Research Information Triad, Inc." with the directors composed of institutional representatives from the three universities--University of Michigan, Wayne State University, and Michigan State University--in order to permit joint action in connection with the development of a broad program in the area of information processing, and exchange by computer and other electric media. One immediate purpose will be to prepare an application for federal funds to permit experimentation with inter-institutional computer communication. It is recommended that Dr. Muelder be designated as the Michigan State University representative to serve on this Board of Directors. It is understood that in the event funds are received for the corporation, one or more of the participating universities will be named as fiscal agent for particular projects.

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the above recommendation.

OAKLAND UNIVERSITY

14. Oakland University has received a gift of 110 shares of Prentice-Hall, Inc. common stock from John G. Powers. Authorization for sale of this stock is requested.

15. Communication from Chancellor Varner:

Our people in the housing department have reminded me pointedly that we have never had a dormitory ready to occupy at the time it was needed and scheduled for completion. This is, painfully, the situation we find ourselves in now in the new Calder dormitory, and we will be living in a chaotic situation for nearly a month. In view of this, they are uring that we start planning now for a new dormitory to be ready for occupancy in the fall of 1969. I must confess that this is considerable lead time, but in light of experience in years past, I am compelled to agree that we should get on with this at an early date.

I would like to recommend that we be authorized to commission Redstone and Associates to begin preliminary studies for a dormitory complex to house 1,200 students and to include dining facilities, to be ready for occupancy in September 1969. I would want to make it clear to Mr. Redstone that there will be no compensation until the decision is made to move on this unit and that we are making no commitment that cannot be retracted at a later date. In other words, we would ask him to do this on a speculative basis, with the expectation that it would be built ultimately and that he would be paid the regular 5 percent fee.

Our people who have worked with the three architectural firms which have done the dormitories here are convinced that Redstone has the greatest promise. The first three dormitories that he designed for us came in at an extremely low cost, of which the last one was higher than we had expected. With our most recent experience, I am sure he will be supersensitive about costs.

On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to approve the recommendations in items 14 and 15.

Approval contract for alts. to adm. wing No.Found.

16. On September 12, 1966, bids were opened for remodeling a section of the administrative wing of North Foundation Hall on the Oakland University campus. The following firms submitted bids on this job:

Vice Pres. Muelder designated MSU representative - Mich Educ Res Inf Triad

New dorm to

be planned for Oakland

Univ.

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Hall

Bundy Construction Company 1509 S. Telegraph Road Pontiac, Michigan

Garascia Construction Company 1397 Hawthorne Grosse Pointe Woods, Michigan

Harry D. Osgood Company 11331 Linwood Detroit, Michigan

Zervos Construction Company Detroit, Michigan

\$15,800

\$13,300

It is recommended that the Board authorize a contract to the low bidder for this remodeling: Harry D. Osgood Company for \$13,300 This contract will be charged to Alterations and Improvements budget.

On motion by Dr. Smith, seconded by Mr. Merriman, <u>it was voted</u> to approve the above recommendation. Adjourned.

\$15,850

\$17,200

MINUTES OF THE MEETING of the BOARD OF TRUSTEES September 14, 1966

Present: Mr. Huff, Chairman; Messrs. Harlan, Hartman, Merriman, Nisbet, Smith, Stevens, White; President Hannah, Treasurer May, and Secretary Breslin

Absent: No one

The meeting was called to order at 10:30 a.m. - President Hannah presiding.

The Minutes of the July meeting were approved; also the Minutes of the special meeting of the Board held on August 8, 1966 were approved.

SPECIAL MISCELLANEOUS

1. Approval of the Finance Committee Items on the preceding pages.

On motion by Dr. Smith, seconded by Mr. Stevens, it was voted to approve the Finance Committee Items.

2. The President introduced a discussion of the minimum wage rate for students and suggested that consideration be given to establishing a minimum pay scale effective September 26, 1966 at \$1.40 per hour, instead of the present \$1.25 per hour - this to be effective for both Michigan State University and Oakland University.

On motion by Mr. Stevens, seconded by Dr. Smith, it was voted to approve the above recommendation.

3. President Hannah reported on the discussions which have been carried on over the past several months between the officers of the University and the staff of the State Board of Education having to do with the possible establishment of a law school at Michigan State University. These discussions had been authorized by the Trustees and he indicated that we have now reached a point where it would be proper for the Trustees to formally request approval for this program.

On motion by Mr. White, seconded by Mr. Stevens, <u>it was voted</u> to instruct the President and the at MSU. officers of the University to make a formal request on behalf of this Board to the State Board of Education, requesting their approval for the establishment of a degree-granting law program at Michigan State University.

NEW BUSINESS

Resignations and Terminations

- 1. Judith A. King, 4-H Youth Agent, Manistee, Mason, Lake Counties, August 31, 1966 to accept a teaching position in her home community.
- 2. Anthony F. Korican, 4-H Youth Agent, Berrien, Cass, Van Buren Counties, September 30, 1966 to accept a position as Vo-Educational Director for an intermediate school district.
- 3. Lora Kay Wise, 4-H Youth Agent, Washtenaw County, August 6, 1966 to accompany her husband who is being stationed in Germany with the Army for the next two years.
- 4. Barbara S. Henrikson, Home Economist, Tuscola, Huron, Sanilac Counties, July 31, 1966 to accept a position as Home Economist with an equipment company.
- 5. Rolland Z. Wheaton, Instructor (Res.) Agricultural Engineering, August 31, 1966 to work on his doctor's degree.
- 6. H. William Newland, Associate Professor of Animal Husbandry, January 31, 1967 to accept

Minimum pay scale for students to be \$1.40

Trustees to make request to State Board of Education for degreegranting program in Law at MSU.

Resignations

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- another position.
- 7. Leonard D. Brown, Associate Professor (Res.) of Dairy, September 30, 1966 to accept a position at Western Kentucky University.
- 8. George A. Colburn, Assistant to the Dean of Arts and Letters and Instructor, September 30, 1966 to transfer to the Department of American Thought and Language.
- 9. Cancellation of the appointment of Horst Lerch, Assistant Professor of German and Russian, September 1, 1966.
- 10. Cancellation of the appointment of Peter Lee Gillet, Specialist in the Institute of Business Management Studies, July 29, 1966.
- 11. Karl T. Hereford, Professor of Administration and Higher Education, October 31, 1966 to accept a position with the Kettering Foundation.
- 12. Kenneth B. Matheny, Assistant Professor of Counseling, Personnel Services and Educational Psychology, August 31, 1966 to accept a position at Georgia State University.
- 13. Norma M. Stafford, Assistant Professor of Health, Physical Education and Recreation, August 31, 1966. Not reappointed in accordance with tenure rules.
- 14. Jean C. Skamser, Instructor in Teacher Education, August 31, 1966, to accept a position at Central Washington State College.

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Resignations

Resignations and Terminations, continued

- 15. Eugene N. Russell, Instructor in Civil Engineering, August 31, 1966. Mr. Russell was paid at his 1965-66 salary rate for July and August 1966, to work for the Michigan Department of State Highways.
- 16. Shosei Serata, Associate Professor of Civil Engineering, August 31, 1966. Mr. Serata was paid at his 1965-66 salary rate for July and August 1966 to go into private practice.

September 14, 1966

- 17. Howard J. Deck, Instructor in Electrical Engineering, August 31, 1966. He is to be appointed as a graduate research assistant.
- 18. Elayne S. Lyne, Instructor im Home Management and Child Development, August 31, 1966 because of family responsibilities.
- 19. Cheruvathur I. Chacko, Assistant Professor (Res.) of Botany and Plant Pathology, October 31, 1966 to accept a position in India.
- 20. Prem N. Pandhi, Assistant Professor (Res.) of Botany and Plant Pathology, September 30,1966, for personal reasons.
- 21. Russell L. Jones, Research Associate in the Plant Research Laboratory, August 31, 1966 to accept a position at the University of California, Berkeley, California.
- 22. Joseph Nitsan, Research Associate in the Plant Research Laboratory, October 10, 1966, to accept a position with the Volcani Institute of Agriculture, Beit Dagon, Israel.
- 23. Alfred C. Schnur, Professor of Police Administration and Public Safety and Continuing Education, effective August 31, 1966. He was paid at his 1965-66 salary rate for July and August 1966, to accept a position at Bowling Green State University.
- 24. Cancellation of Barry W. Greenberg, Instructor in Political Science, September 1, 1966.
- 25. Charles I. Switzer, Instructor in American Thought and Language, August 31, 1966 to accept a position at Eastern Illinois University, Charleston, Illinois.
- 26. Oliver W. Kaufmann, Associate Professor of Microbiology and Public Health, September 16, 1966 to accept a position with the Sanitary Engineering Center, Cincinnati, Ohio.
- 27. Clyde K. Smith, Assistant Professor of Microbiology and Public Health, September 24, 1966 to accept a position at Wooster, Ohio.
- Donald J. Wilkening, Assistant Professor in the Instructional Media Center, October 31, 1966 to work on his Ph.D.
- 29. Judith H. Constantinides, Librarian, August 10, 1966. Her husband has taken a position at Louisiana State University.
- 30. Jean M. Peck, Librarian, October 20, 1966. She is moving to California.
- 31. Cancellation of the appointment of Charles F. Sone, Librarian, September 19, 1966.
- 32. Cancellation of the appointment of Mary Spellman, Librarian, August 15, 1966 to attend school full time.
- 33. Joseph A. Nordstrom, Professor, College of Business, Brazil Project, August 31, 1966. (Termination of Project)
- 34. Robert D. Havener, Adviser, Pakistan Project, August 22, 1966 to join the staff of Ford Foundation in Karachi, Pakistan.

Leaves--Sabbatical

1. Laurence A. Cushman, Jr. 4-H Youth Agent, Osceola County, with full pay from September 19,

Leaves

- 1966 to March 18, 1967 to complete his M.S. at MSU.
- 2. Elsie M. Edwards, Associate Professor of Speech and Continuing Education, with full pay from January 1, 1967 to March 31, 1967 to study and travel in the USA.
- 3. Joseph Dzenowagis, Professor of Health, Physical Education and Recreation, with full pay from April 1, 1967 to June 30, 1967 for study and writing.

Leaves--Health

- 1. Lawrence W. Stebbins, Agricultural Agent, Oceana County, with full pay from August 10, 1966 to November 10, 1966.
- 2. Doris M. Downs, Assistant Professor of Institution Administration, with full pay from August 20, 1966 to September 16, 1966.

Leaves--Military

1. Eric Ford Peasley, Food Service Helper IV, Union, without pay from August 26, 1966,to June 30,1967.

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Leaves--Other

- 1. Joe T. Waterson, Program Leader, 4-H Youth Programs, with full pay from September 26, 1966 Leaves to October 22, 1966 to attend a workshop.
- Elizabeth E. Nickell, Home Economist, Muskegon, Oceana, Newaygo Counties without pay from November 1, 1966 to March 31, 1967 because of the illness of her husband.
- 3. Vernie A. Knudson, Assistant Professor (Res., Ext.) of Fisheries and Wildlife, without pay from October 1, 1966 to January 31, 1967 to study at Oklahoma State University.
- 4. Vernon L. Lidtke, Associate Professor of History, without pay from January 1, 1967 to August 31, 1967 to accept a Fulbright grant for study in Germany.
- 5. Leroy G. Augenstein, Professor and Chairman of Biophysics, without pay from September 29, 1966 to November 8, 1966 to be a candidate for the State Board of Education.
- 6. Eleanor S. Bruchey, Instructor in Humanities, without pay from September 1, 1966 to August 31, 1967 to complete her Ph.D.
- 7. Fred K. Hoehler, Professor, Labor and Industrial Relations, without pay from October 1, 1966 to November 30, 1966 to continue work for the U.S. Steelworkers.

Appointments

Appointments

- 1. John Robert Aylsworth, 4-H Youth Agent, Clinton, Gratiot and Shiawassee Counties at a salary of \$11,000 per year on a 12-month basis effective October 1, 1966.
- Elaine Anne Ellis, 4-H Youth Agent, Sanilac, Huron and Tuscola Counties, at a salary of \$7500 per year on a 12-month basis effective September 1, 1966.
- 3. Richard W. Hill, 4-H Youth Agent, Eaton, Ingham and Livingston Counties, at a salary of \$10,000 per year on a 12-month basis effective October 16, 1966.
- Richard James Strong, 4-H Youth Agent, Lapeer, Genesee, St. Clair Counties, at a salary of \$9100 per year on a 12-month basis effective August 15, 1966.
- 5. Jeanne Mann Converse, Home Economist, Branch Hillsdale and St. Joseph Counties, at a salary of \$9000 per year on a 12-month basis effective August 15, 1966.
- 6. Bruce Robert Poulton, Visiting Professor of Agriculture, without pay from September 1, 1966 to June 30, 1967.
- Alfred Birk Adams, Research Associate of Biochemistry, at a salary of \$8000 per year on a 12-month basis effective September 1, 1966 to Aug. 31, 1967.
- 8. Robert M. Cook, Instructor (Res.) in Dairy, at a salary of \$10,000 peryear on a 12-month basis effective September 26, 1966 to September 25, 1968
- 9. Kenneth J. Linton, Instructor in Fisheries and Wildlife, at a salary of \$12,000 per year on a 12-month basis effective October 1, 1966 to June 30, 1967.
- 10. Chesley L. E. Wells, Instructor in Forest Products, at a salary of \$6800 per year on a 10-month basis effective September 1, 1966.
- 11. Robert Sigmund Manthy, Assistant Professor of Forestry and Natural Resources, at a salary of \$13,800 per year on a 12-month basis effective October 17, 1966.
- 12. Charles E. Doell, Visiting Professor of Resource Development at a salary of \$4000 for the period October 1, 1966 to December 31, 1966.
- 13. Henry Heuler, Instructor in Art, at a salary of \$7500 per year on a 12-month basis effective September 1, 1966.
- 14. Peter V. Marinelli, Assistant Professor of English, at a salary of \$1700 for the period July 27, 1966 to September 2, 1966.
- 15. Martin K. Nurmi, Visiting Professor of English, at a salary of \$2000 for the period July 27, 1966 to September 2, 1966.
- 16. Joseph H. Summers, Visiting Professor of English, at a salary of \$1688 for the period July 27, 1966 to September 2, 1966.
- 17. Helene Mitterkalkgruber, Assistant Professor of German and Russian, at a salary of \$8000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
- 18. Chia-Ying Yeh Chao, Visiting Professor of Linguistics and Oriental and African Languages and Asian Studies Center at a salary of \$9000 for the period September 16, 1966 to June 15, 1967.
- 19. Charles E. Ferguson, Professor of Economics, at a salary of \$25,000 per year on a 10-month basis effective September 1, 1967.
- 20. James L. Kirkman, Lecturer in Economics, at a salary of \$1000 for the period October 1, 1966 to December 31, 1966.

NEW BUSINESS, continued

Appointments Appointments, continued

- 21. Robert A. Solo, Professor of Economics and Management, at a salary of \$20,000 per year on a 10-month basis effective September 1, 1966.
- 22. Fred W. Eckert, Visiting Professor of Hotel, Restaurant and Institutional Management, at a salary of \$2250 for the period September 1, 1966 to December 31, 1966.
- 23. Lewis Joseph Minor, Assistant Professor of Hotel, Restaurant and Institutional Management, at a salary of \$2500 for the period September 1, 1966 to December 31, 1966.
- 24. Lewis Joseph Minor, Assistant Professor of Hotel, Restaurant and Institutional Management, at a salary of \$4000 for the period April 1, 1967 to June 30, 1967.
- 25. James E. Bell, Instructor in Marketing and Transportation Administration, at a salary of \$7200 for the period October 1, 1966 to June 30, 1967.
- 26. Robert White Nason, Specialist in Marketing and Transportation Administration, at a salary of \$500 per month from October 1, 1966 to October 31, 1966.
- 27. John Reed Wish, Specialist in Marketing and Transportation Administration, at a salary of \$625 per month from October 1, 1966 to October 31, 1966.
- 28. Ralph W. Dent, Assistant Professor of Communications and International Communications Institute at a salary of \$14,000 per year on a 12-month basis effective September 1, 1966 to August 31, 1967.
- 29. Robert Franklin Keith, Instructor in Communication, and Associate Project Leader for the AID Diffusion Project, at a salary of \$4000 per year on a 12-month basis effective October 16, 1966 to October 15, 1968.
- 30. Miles Walter Martin, Jr. Assistant Professor of Communication, at a salary of \$1200 per month from August 1, 1966 to August 31, 1966.
- 31. John David Stanfield, Research Associate in Communication and the AID Diffusion Project, at a salary of \$6180 per year on a 12-month basis effective October 1, 1966 to September 30, 1968.
- 32. C. C. Mehta, Visiting Professor of Speech, at a salary of \$10,000 for the period October 1, 1966 to June 30, 1967.
- 33. Louis Romano, Associate Professor of Administration and Higher Education, at a salary of \$16,000 per year on a 12-month basis effective July 25, 1966 to July 24, 1967.
- 34. Marvin S. Kaplan, Assistant Professor of Counseling, Personnel Services and Educational Psychology, at a salary of \$11,000 for the period October 1, 1966 to August 31, 1967.
- 35. Rosaria A. Bulgarella, Research Associate of Elementary and Special Education, at a salary of \$8400 for the period October 1, 1966 to July 31, 1967.
- 36. Denise S. Van Aken, Instructor in Elementary and Special Education, at a salary of \$7500 for the period August 1, 1966 to May 31, 1967.
- 37. Frank C. Barton, Jr. Instructor in the Instructional Media Center, at a salary of \$8500 per year on a 12-month basis effective September 1, 1966.
- 38. Richard Allan Margoles, Specialist, Instructional Media Center, at a salary of \$5250 per year from August 16, 1966 to June 30, 1967.
- 39. Bruce L. Miles, Specialist, Instructional Media Center, at a salary of \$7500 per year from September 16, 1966 to June 30, 1967.
- 40. William Earl Gleason, Instructor in Secondary Education and Curriculum at a salary of

September 14, 1966

- \$10,500 per year on a 12-month basis effective July 1, 1966 to June 30, 1968.
- 41. Beatrice E. Tarbell, Instructor in Health, Physical Education and Recreation, at a salary of \$8000 per year on a 10-month basis effective September 1, 1966.
- 42. Kimi Hara, Specialist in the Human Learning Research Institute, at a salary of \$738 for the period July 26, 1966 to September 30, 1966.
- 43. Thomas T. Tsuji, Instructor in Secondary Education and Curriculum at a salary of \$8500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
- 44. Carole C. Thomas, Specialist in the Computer Laboratory, at a salary of \$6700 per year on a 12-month basis effective September 1, 1966.
- 45. William A. Blackwell, Visiting Professor of Engineering Research, at a salary of \$1770 for the period August 1, 1966 to August 20, 1966.

Appointments, continued

- 46. Thomas Jerome Manetsch, Associate Professor of Engineering Research, at a salary of \$2083 for the period July 16, 1966 to August 31, 1966.
- 47. Francisco A. Ramos, Research Associate of Engineering Research, at a salary of \$7500 per year on a 12-month basis effective September 1, 1966 to August 31, 1967.
- 48. Man H. Yoo, Research Associate, Engineering Research, at a salary of \$9000 for the period September 1, 1966 to June 30, 1967.
- 49. Scott Neil Swisher, Jr. Professor and Chairman of Medicine, at a salary of \$32,000 per year, on a 12-month basis effective April 1, 1967.
- 50. Diana E. Scholberg, Instructor in Justin Morrill College, at a salary of \$7500 per year on a 12-month basis effective September 1, 1966 to August 31, 1967.
- 51. Louise Anita Diana, Research Associate, Biophysics, at a salary of \$7200 per year on a 12-month basis effective August 1, 1966 to July 31, 1967.
- 52. Tribibendra Narayan Misra, Research Associate, Biophysics, at a salary of \$7800 per year on a 12-month basis effective September 1, 1966 to August 31, 1967.
- 53. H. T. Tien, Associate Professor, Biophysics, at a salary of \$13,500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
- 54. Eugene Saari, Research Associate of Botany and Plant Pathology, at a salary of \$10,500 per year effective October 16, 1966 to June 30, 1967.
- 55. Samuel B. Romberger, Assistant Professor of Geology, at a salary of \$11,250 per year on a 12-month basis effective September 1, 1966.
- 56. Friedrich Bachmann, Visiting Professor of Mathematics, at a salary of \$6000 for the period September 1, 1966 to December 31, 1966.
- 57. Henner Kinder, Assistant Professor of Mathematics, at a salary of \$3300 for the period September 1, 1966 to December 31, 1966.
- 58. Mary J. Keenan, Instructor in Nursing, at a salary of \$7600 per year on a 10-month basis effective September 1, 1966.
- 59. Marilyn Jeanette Lee, Assistant Professor of Nursing at a salary of \$8300 per year on a 10-month basis effective September 1, 1966.
- 60. Doris Elaine Carroll Moses, Assistant Professor of Nursing, at a salary of \$8300 per year on a 10-month basis effective September 1, 1966.
- 61. Billy D. Cook, Assistant Professor (Res.) of Physics, at a salary of \$1000 per month effective September 16, 1966 to April 30, 1967.
- 62. Krishna Kumar, Research Associate of Physics, at a salary of \$925 per month, effective September 1, 1966 to September 30, 1966.
- 63. Dan Atsmon, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$8760 per year on a 12-month basis effective September 1, 1966 to August 31, 1967.
- 64. Maurice Frederick Barnes, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$8000 per year on a 12-month basis effective October 25, 1966 to October 24, 1967
- 65. James Watnell Hart, Research Associate, MSU/AEC Plant Research Laboratory at a salary of \$8000 per year on a 12-month basis effective October 1, 1966 to September 30, 1967.
- 66. James E. Tavares, Research Associate, MSU/AEC Plant Research Laboratory, at a salary of \$7200 per year on a 12-month basis effective September 16, 1966 to September 15, 1967.

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Appointments

- 67. Gilbert Dale Starks, Instructor in the Science and Mathematics Teaching Center, at a salary of \$8000 per year on a 12-month basis, effective September 10, 1966 to September 9, 1967.
- 68. Elaine V. Cowen, Instructor in Statistics and Probability, at a salary of \$6400 for the period October 1, 1966 to June 30, 1967.
- 69. Roslyn H. Vinnik, Instructor in Statistics and Probability, at a salary of \$6400 for the period October 1, 1966 to June 30, 1967.
- 70. J. Alan Holman, Associate Professor of Zoology and Geology, and Curator in the Museum, at a salary of \$15,000 per year on a 12-month basis effective February 1, 1967.
- 71. Arthur E. Needham, Visiting Professor of Zoology at a salary of \$5000 for the period April 1, 1967 to June 30, 1967.
- 72. Martin George Miller, Instructor in Police Administration and Public Safety, at a salary of \$10,000 per year on a 12-month basis effective October 1, 1966 to September 30, 1967.

NEW BUSINESS, continued

September 14, 1966

Appointments Appointments, continued

- 73. John J. F. Sweeney, Assistant Professor of Police Administration and Public Safety, at a salary of \$13,000 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
- 74. Bernard W. Klein, Instructor in Political Science, at a salary of \$2979 on a 10-month basis effective September 1, 1966 to August 31, 1967.
- 75. Alfred G. Meyer, Visiting Professor of Political Science, at a salary of \$6000 for the period October 1, 1966 to March 31, 1967.
- 76. Anthony S. Bandyk, Assistant Professor of Social Work, at a salary of \$10,000 per year on a 10-month basis effective September 1,1966.
- 77. James Richard Clausen, Assistant Professor of Social Work, at a salary of \$10,500 per year on a 10-month basis effective September 1, 1966.
- 78. Nicholas Beleff, Instructor in the Social Science Teaching Institute, at a salary of \$9700 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
- 79. William Helder, Instructor in the Social Science Teaching Institute, at a salary of \$9700 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
- 80. Roger Niemeyer, Instructor in the Social Science Teaching Institute, at a salary of \$9700 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
- 81. Robert F. Steuding, Instructor in American Thought and Language, at a salary of \$7000 per year on a 10-month basis effective September 1, 1966.
- 82. Leonard N. Isaacs, Assistant Professor of Natural Science, at a salary of \$8500 per year on a 10-month basis effective January 1, 1967.
- 83. Dorothy H. Niimoto, Assistant Professor of Natural Science, at a salary of \$9000 per year on a 10-month basis effective September 1, 1966.
- 84. Curtis L. Patton, Instructor in MicErobiology and Public Health, at a salary of \$7800 per year on a 10-month basis effective October 1, 1966 to June 30, 1967.
- 85. Richard A. Tjalma, Associate Professor of Veterinary Surgery and Medicine without pay from July 1, 1966 to June 30, 1967.
- 86. Akhter Hameed Khan, Visiting Professor, Provost's Office, at a salary of \$2000 for the period September 5, 1966 to November 5, 1966.
- 87. Hugo Emil Siehr, Associate Professor and Regional Director of Continuing Education, at a salary of \$12,200 per year on a 12-month basis effective August 1, 1966.
- 88. Dupe Olatunbosun, Specialist in Agricultural Economics, at a salary of \$7440 per year from September 1, 1966 to March 31, 1967.
- 89. Malcolm J. Purvis, Assistant Professor of Agricultural Economics, at a salary of \$12,100 per year on a 12-month basis effective October 1, 1966 to August 31, 1968.
- 90. John P. Whitney, Specialist, Agricultural Economics, at a salary of \$11,600 per year on a 12-month basis effective September 15, 1966 to September 30, 1967.

Transfers Transfers

- 1. Friedrich J. Henningsen, from Agricultural Agent, Van Buren County to County Agricultural Agent, St. Joseph County, at an increase in salary to \$10,700 per year effective August 15, 1966.
- 2. Willard E. Bosserman, from County Agricultural Agent, Missaukee, Roscommon Counties to

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Natural Resources Agent, Roscommon, Crawford Counties, at a salary of \$9600 per year on a 12-month basis effective September 1, 1966.

- 3. J. Ray Gillespie, from 4-H Youth Agent, Washtenaw, Lenawee and Monroe Counties to Program Leader, 4-H Youth Programs, at an increase in salary to \$12,800 per year on a 12-month basis effective September 16, 1966.
- 4. Joanne M. Landis, from Specialist Computer Laboratory, to Instructor in Dairy, at the same salary of \$7300 per year effective August 16, 1966 to June 30, 1967. Return to former status July 1, 1967.
- 5. Hans Erling Lee, from Assistant Professor of Sociology and Computer Laboratory, to Assistant Professor of Sociology and Engineering at the same salary of \$10,500 per year effective September 1, 1966.
- 6. Robert E. Weber, from Assistant Curator AP-III, Abrams Planetarium to Assistant Editor AP-III, Information Services, at an increase in salary to \$9000 per year effective September 16, 1966.
- 7. Richard W. Miller, from Foreign Student Counselor AP-I, to Foreign Student Counselor AP-II, International Programs, at an increase in salary to \$7300 per year on a 12-month basis effective October 1, 1966.

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NEW BUSINESS, continued

Transfers, continued

8. Bobby Joe Ballard, from Accountant AP-VII Business Office, to Accountant AP-VIII Business Office, at an increase in salary to \$12,200 per year on a 12-month basis effective October 1, 1966.

Salary Changes

Salary Changes

- 1. Increase in salary for W. Conrad Search, Agricultural Agent, Shiawassee County, to \$11,000 per year, effective August 1, 1966.
- 2. Increase in salary for John McBeth, Instructor in Secondary Education and Curriculum, to \$11,700 per year from August 1, 1966 to November 30, 1966.
- 3. Increase in salary for William H. Covert, Instructor in Continuing Education and Secondary Education and Curriculum, to \$10,000 per year effective January 1, 1967.
- 4. Increase in salary for Charles G. Bollmann, Specialist in Instructional Media Center, to \$10,000 per year on a 12-month basis effective August 16, 1966 to June 30, 1967.
- 5. Increase in salary for J. Oliver Hall, Professor, Nigeria Program to \$18,975 from July 16, 1966 to July 15, 1968.
- 6. Increase in salary for Donald R. McMillan, Residence Hall Manager, Nigeria Program, to \$10,300 per year effective July 1, 1966.
- 7. Increase in salary for Beatrice I. Moore, Professor, Counseling Center, to \$12,420 per year effective September 1, 1966.
- Richard C. Henshaw, Professor, Turkey Project, to \$23,125 from July 1, 1966 to August 31, 1968.
- 9. Increase in salary for Mary M. Leichty, Associate Professor, Counseling Center, and Psychology, to \$10,050 per year, effective September 1, 1966.

On motion by Mr. Merriman, seconded by Mr. Stevens, it was voted to approve the Resignations and Terminations, Leaves, Appointments, Transfers and Salary Changes.

Miscellaneous

- 1. Promotion of the following staff members from Instructor to Assistant Professor, effective September 1, 1966:
 - Reed McColloch Baird, American Thought and Language Sally Miller, American Thought and Language Ann Newell Ridgeway, American Thought and Language
- 2. Assignment of the following staff members part-time to Justin Morrill College:
 - a. Robert H. Rough, Assistant Professor of Art, from September 1 to December 31, 1966, paid 33% from 11-2801, 67% 11-3591
 - Joel Aronoff, Assistant Professor of Psychology, effective September 1, 1966, paid 50% 11-3761, 50% 11-2801
 - c. Frances Elaine Donelson, Assistant Professor of Psychology, effective September 1, 1966, paid 50% 11-3761, 50% 11-2801.
- Payment of \$475 per month from July 20 to August 31, 1966, in addition to retirement pay to Victor C. Beal, Cooperative Extension Service employee, for work for Agricultural Economics, paid from 71-7503.
- 4. Change in the effective date of appointment of James W. Hanover as Associate Professor of Forestry from September 1 to August 1, 1966.

Promotions of -

Reed Baird Sally Miller Ann Ridgeway

Assignment 3 staff members to JM College

Additional pay approved for V.C.Beal

Ch date appt. James W. Hanover

J.W. Wright

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- 5. Assignment of Jonathan W. Wright, Professor of Forestry, to the Institute of International Agriculture and Nutrition, effective from July 14 to August 15, 1966, paid from 71-1833.
- 6. Reinstatement on the payroll of Eugene C. Doll, Professor of Soil Science, effective October 24, 1966. Dr. Doll was granted leave without pay from December 1, 1965 to November 30, 1966.
- 7. Change in the effective date of appointment of Bernard Daniel Knezek as Assistant Professor of Soil Science from September 1 to October 15, 1966.
- 8. Change in status of Robert T. Anderson, Associate Professor of Religion, from a 12-month basis at a salary of \$15,000 per year to a 10-month basis at a salary of \$13,000 per year, effective September 1, 1966.
- 9. Change in the effective date of appointment of Hugo Nurnberg as Assistant Professor of Accounting and Financial Administration from September 1, 1966, to January 1, 1967.
- 10. Dual assignment of Denzel C. Cline, Professor of Economics, to Economics and Continuing Education, effective from September 1, 1966, to August 31, 1967.

assigned to Inst Int Agric and Nut. Reinstatement E.C. Doll on payroll Ch effec date appt Bernard D. Knezek Ch status R.T. Anderson

Ch effec date appt Hugo Nurnberg

Dual assignment D.C.Cline

NEW BUSINESS, continuedDual assign- ment R.L. BlomstromMiscellaneous, continued11. Dual assignment of Robert L. Blomstrom, Professor, to Hotel, Restaurant, and Ins Management and Management, effective September 1, 1966Add. title D.E. McFarland12. Additional title of Associate Dean for Graduate Studies for Dalton E. McFarland, and Chairman of Management, effective from August 28 to December 31, 1966.Reed Moyer, Act. Chrm13. Designation of Reed Moyer, Associate Professor of Marketing and Transportation,	Professor as Acting Leader of
<pre>ment R.L. Blomstrom 11. Dual assignment of Robert L. Blomstrom, Professor, to Hotel, Restaurant, and Ins Management and Management, effective September 1, 1966 Add. title D.E. McFarland 12. Additional title of Associate Dean for Graduate Studies for Dalton E. McFarland, and Chairman of Management, effective from August 28 to December 31, 1966. Reed Moyer, Act. Chrm 13. Designation of Reed Moyer, Associate Professor of Marketing and Transportation,</pre>	Professor as Acting Leader of
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Act. Chrm 13. Designation of Reed Moyer, Associate Professor of Marketing and Transportation,	Leader of
M & T Adm Chairman of the Department from September 1, 1966, to June 30, 1967.	Leader of per year,
 G.D. Hursh Proj leader Nig AId Deff Proj. 14. Designation of Gerald D. Hursh, Assistant Professor of Communication, as Project the Nigeria AID Diffusion Project with a salary increase from \$9,200 to \$10,300 effective from September 1, 1966, to December 15, 1967. 	
Dual assign- ment T.W. Carroll 15. Dual assignment of Tom W. Carroll, Instructor, to Communication and the Computer for Social Science Research, effective September 1, 1966.	Institute
Ch dates sab. 16. Change in dates of sabbatical leave with pay for Karl T. Hereford, Professor of and Higher Education, from June 16 to September 15, 1966, to June 16 to July 31, ford	Administration 1966.
 Add. pay for F.W. Reeves 17. Change in pay in addition to retirement for Floyd W. Reeves, Distinguished Profe Administration and Higher Education, from \$3,000 to \$9,200 from October 1, 1966 June 30, 1967. 	
Dual assign- ment John W. Hanson 18. Dual assignment of John W. Hanson, Professor, to Secondary Education and Curricu African Studies Center, effective from September 1, 1966, to August 31, 1967, pa 71-2231, 75% 11-4361.	
 Ch. status Edna Rogers 19. Change in status of Edna Rogers, Instructor, from half time at a salary of \$4,25 to full time at a salary of \$8,500 per year on a 10-month basis, and assigned to Economics and the Department of Social Science, effective from January 1 to Augu 1967, and paid 50% 11-2831, 50% 11-2671. 	Home
Ch status J.R. Hoffman 20. Change in status of Julius R. Hoffman, Associate Professor of Entomology and Nat Science and Assistant to the Dean of Natural Science, from a 10-month basis at a of \$11,600 to a 12-month basis at a salary of \$14,500 per year, effective Septem	ı salary
Add. pay \$540 Joseph L. Aubel 21. Additional pay of \$540 for Joseph Lee Aubel, Assistant Professor of Physics, for from June 20 to September 2, 1966, paid from 31-1546.	the period
Ch status Rita 22. Change in status of Rita Zemach, Instructor in Statistics, from a 12-month basis Zemach salary of \$8500 per year to a 10-month basis at a salary of \$8500 per year, effe from September 1, 1965, to August 31, 1966.	
Ch ef. date appt Hironobu Ozaki 23. Change in the effective date of appointment of Hironobu Ozaki as Assistant Profe Zoology from January 1, 1967, to September 1, 1967.	ssor of
Dual assignment 24. Dual assignment of Leon H. Weaver, Professor, to Police Administration and Publi Leon H. Weaver and Social Work, effective from September 1, 1966, to April 30, 1967, paid 70% 1 30% 11-2671.	
Add. title Ruth Useem 25. Additional title of Professor in the Honors College for Ruth Useem at a salary o for the period from September 1 to December 31, 1966, paid from 11-4101.	f \$3,000
Ch dates sab. lve Albert A. 26. Change in dates of sabbatical leave for Albert A. Blum, Professor of Social Scie and Industrial Relations, to October 1, 1966, to August 31, 1967. His salary fo September 1966 will be paid from 11-2671.	
Cancel resigna- tion Wm.S.Adam 27. Cancellation of the resignation of William S. Adam as Instructor in Anatomy, and at a salary of \$11,000 per year on a 12-month basis, effective from July 1, 1966 February 3, 1967, paid from 71-2075.	
John P. Newman Asst. Dean 28. Designation of John P. Newman, Professor of Microbiology and Public Health, as A Dean of Veterinary Medicine, effective October 1, 1966, paid 50% 11-4501, 30% 11 20% 11-3821, with a salary increase from \$18,500 to \$19,000 per year.	
Dual assignment Wade O. Brinker 29. Dual assignment of Wade O. Brinker, Professor and Chairman of Veterinary Surgery Medicine, to Veterinary Clinics, effective July 1, 1966.	and
Dual assignment Keith B. Odle 30. Dual assignment of Keith B. Odle, Associate Professor of Continuing Education, t national Programs from July 1, 1966, to June 30, 1967, paid one-third 11-4085, t 21-3077 for the period.	
Reinstatement Harold J.Foster 31. Reinstatement of Harold J. Foster on the retirement payroll, effective August 20 Mr. Foster has been assigned to the Ryukyus Project since May 1, 1965.	, 1966.
Reinstatement Stanley P. 32. Reinstatement of Stanley P. Wronski on the University payroll, effective September Wronski and assignment as Professor of Secondary Education and Curriculum and Dean's Office College of Social Science. Dr. Wronski has been assigned to the Thailand Project October 22, 1964. His salary is to be paid 25% 71-2043, 75% 11-4361, effective 1966.	ice in the t since

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Miscellaneous, continued

- 33. Assignment of Lawrence Witt, Professor of Agricultural Economics, to the Brazil Project, effective from January 1 to July 15, 1966, with his salary at the rate of \$20,900 from January 1 to June 30, 1966, and at \$22,000 per year from July 1 to July 15, 1966.
- 34. Reasignment of Carl K. Eicher, Associate Professor (Research) of Agricultural Economics, to the Nigeria Program, effective from September 8 to September 15, 1966.
- 35. Assignment of Roy L. Donahue, Professor of Soil Science, to the Ryukyus Project at the same salary of \$17,000 per year, effective from September 15, 1966, to March 14, 1967, paid 71-2020.
- 36. Assignment of Dole A. Anderson, Professor in the College of Business, to the Indiana University Thailand Project at the same salary of \$18,500 per year, effective July 18,1966.
- 37. Assignment of Victor E. Smith, Professor of Economics, to the International Program Consortium for the Study of Nigerian Rural Development at a salary of \$20,375 per year on a 12-month basis, effective from August 22, 1966, to September 15, 1967, paid 71-2003.
- 38. Lump sum settlements for staff members who have served overseas, as follows:

Joseph A. Nordstrom, Brazil Project, \$2,642.23 Dole A. Anderson, Brazil Project, \$3,053.90 Hendrik Zwarensteyn, Brazil Project, \$2,492.44

39. In November 1965, the following staff members were changed from tenure appointments to temporary appointments; and it is now recommended that their appointments be terminated effective August 31, 1967:

Myrtle Van Horne, Foods and Nutrition Lloyd G. Ritzema, Mechanical Engineering and Continuing Education Charles A. McKee, Continuing Education

- 40. Report of the death of Nevels Pearson on August 7, 1966. Mr. Pearson was born on July 17, 1894, was employed by the University on March 1, 1922, and was an Assistant State 4-H Club Leader at the time of his retirement on July 1, 1957.
- 41. Report of the death of Roy Edgar Marshall on August 16, 1966. Dr. Marshall was born on February 28, 1890, was employed by the University on September 1, 1920, and was Professor of Horticulture and Assistant Director of the Agricultural Experiment Station at the time of his retirement on October 1, 1958.
- 42. Report of the death of Justin Zinn, Professor of Geology, on August 23, 1966. Dr. Zinn was born on May 13, 1903, and had been employed by the University since September 1, 1937.

It is recommended that his widow continue to receive his salary for one year beyond the date of his death, or until August 23, 1967.

On motion by Mr. Harlan, seconded by Mr. Hartman, it was voted to approve items 1 through 39 and the recommendation in item 42.

- 43. Recommendations as follows from the Director of Personnel:
 - 1) Establish a Clerk-Typist II position in the Institute of International Agriculture and Nutrition, paid from 71-2826.
 - 2) Establish 5 Senior Horticultural Technician IX positions in Horticulture, paid 71-6330
 - 3) Establish an Executive Secretary VIII position in Natural Resources.
 - 4) Reclassify a Senior Clerk-Stenographer V to a Principal Clerk VI position in Art
 - 5) Establish a Senior Stenographer V position in Romance Languages.
 - 6) Reclassify an Office Assistant VII to an Office Assistant VIII position, College of Business.

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September 14, 1966

Lawrence Witt to Brazil Proj.

Carl Eicher reassigned to Nigeria Proj.

Roy L. Donahue assigned Ryukyus Proj

Dole Anderson assigned to Thailand Proj

Victor E.Smith to Int Prog Consortium

Lump sum settlement for staff who served overseas

Resignations August 31,'67 M. VanHorne L.G. Ritzema Chas.A.McKee

Death Nevels Pearson

Death Roy Marshall

Death Justin Zinn

Widow to receive yr's salary

Approval Personnel recommendations

- 7) Establish a Departmental Secretary V position in the College of Engineering.
- 8) Establish an Applications Programming Supervisor AP-IV position in the Computer Laboratory.
- 9) Reclassify 10 Keypunch Operator IV to Keypunch Operator V positions in the Computer Laboratory.
- 10) Establish a Departmental Secretary V position in the College of Human Medicine, 31-1173
- 11) Establish a Departmental Secretary V position in Justin Morrill College.
- 12) Reclassify 2 Clerk Stenographer III to Senior Clerk-Stenographer V positions in Ent.
- 13) For the Cyclotron Laboratory, transfer from Labor Payroll:
 - b. Senior Clerk IV position a. Cyclotron Designer XII position
- 14) For the MSU/AEC Plant Research Laboratory:
 - a. Establish a Head Technician XII position, paid from 71-2084
 - b. Establish 4 Senior Technician IX positions, paid from 71-2084
- 15) Reclassify a Clerk-Typist II to a Departmental Secretary V position in the College of Social Science.
- 16) Reclassify an Executive Secretary VIII to an Office Assistant IX position in Police Administration and Public Safety

continued - -

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	NEW BUSINESS, continued
	Miscellaneous, continued
Approval Personnel	43. Recommendations from Director of Personnel, continued:
recommendation	 18) Reclassify a Clerk-Stenographer III to a Senior Clerk-Stenographer V position in the Foreign Student Adviser's Office in International Programs. 19) Reclassify an Assistant Extension Editor AP-I to Field Editor AP-V in Information Services, paid 71-7500.
	20) Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position in Radio Broadcasting.
	21) Reclassify a Clerk-Typist II to a Production Assistant V position in Television Broadcasting.
	22) Establish a half-time Research Assistant IX position in the Land-Grant ResearchCenter in the Office of the Dean of University Services
	 Change from half-time to three-quarter time a Junior Librarian VII position in Library Establish a Maintenance and Development Coordinator AP-VIII position in Married Housing
	25) For the Bookstore:
	a. Reclassify a Desk Clerk to a Stockroom Supervisor VIII position b. Reclassify 4 Clerks to Clerk I positions
	c. Reclassify 2 Clerks to Clerk-Typist II positions d. Reclassify a Clerk to a Senior Clerk IV position
	e. Reclassify a Clerk-Typist to a Departmental Secretary V position 26) For Holden Hall:
	a. Establish a Manager AP-VI position
	b. Establish a Building Supervisor AP-I position Establish a Semier Departmental Secretary VII position
	c. Establish a Senior Departmental Secretary VII position d. Establish a Senior Accounting Clerk V position
	e. Establish a Senior Clerk IV position
	f. Establish a Food Service Manager AP-I position
	g. Establish 2 Senior Food Service Supervisor IX positions
	h. Establish a Food Supervisor VIII position
	27) For Data Processing, reclassify from Keypunch Operator IV to Keypunch Operator V, the following:
	a. 6 positions paid from 11-2591
	b. 1 position paid one-third from 21-2916 and two-thirds from 11-2591
	c. 1 position paid from 21-2916
	28) Transfer from labor payroll a Senior Engineering Technician AP-VI position in Physical Plant
	29) Establish a Senior Clerk IV position in Purchasing
	30) Establish a Departmental Secretary V position in the Personnel Office
	31) Reclassify 4 Keypunch Operator IV to Keypunch Operator V positions in the Registrar's Office
	32) Reclassify the following positions in the Health Center: a. Pharmacist AP-I to Chief Pharmacist AP-III
	 a. Flarmacist AF-1 to chief Harmacist AF-111 b. Supervisor Clinical Laboratory X to Chief Laboratory Technologist AP-1 c. Dietitian X to Chief Dietitian AP-1
	d. Director of Nursing XI to Director of Nursing AP-I
	e. Head Nurse VIII to Nurse Supervisor IX
Add pay s.s. approved	On motion by Mr. White, seconded by Mr. Stevens, it was voted to approve item 43.
Workman's	44. Additional summer school pay of \$50,195 making a total of \$1,025,410 for the 1966 summer school.
Compensation Report	45. Workmen's compensation report for the period from January 1 to June 30, 1966, as follows:
-	Amount paid as accident time\$ 5,925.11Amount paid as compensation time21,845.15
	Health Center Charges2,991.50Off-Campus Medical Service3,297.19
	46. On August 19 the following bids were received for street improvements at the Kalamazoo-

V Contract let street 1 improvements 1 Kalamazoo W. Circle 1 Drive

F

F S is

West Circle Drive intersection:

Miller	Contracting Company	
Premoe	Construction Company	

Amount	Alternate	Difference
\$5,652.85	\$1,425	\$4,227.85
5,819.00	1,375	4,444.00

It is recommended that the contract be awarded the low bidder, the Miller Contracting Company, in the amount of \$4,227.85. Funds for this work were provided in the year-end allocations. The work has been undertaken and is now nearing completion.

47. On September 1 the following bids were received for two new wells, and well houses, and related piping to connect to the utility system:

continued - -

Miscellaneous, continued

47.	Bids 2 new wells, well houses, etc., continued:			Contract let for 2 new
	Construction of 16" Transmission Mains			well houses
	Parsons Construction, Inc.	\$31,920	and the second	and wells
	T. A. Forsberg, Inc.	35,750		
	Miller Contracting Company	35,928.88		
	McNamara Construction Company	38,650		
	Bosch Plumbing and Heating Company	44,454		
	Drilling of Wells No. 22 and 24 Layne-Northern Company, Inc.	15,610		
	hayne worthorn company, the.	19,010		
	Construction of Well Houses No. 22 and 24			
	Ackerman Construction Company	17,000		
	Layne-Northern Company, Inc.	19,300		
	Mechanical			
		24 300		
	Layne-Northern Company, Inc.	24,300		
	It is recommended that the following contracts be	awarded:		
	Transmission MainsParsons Construction, Inc.	31,920		
	Drilling Wells-Layne-Northern Company, Inc.	15,610		
	Well Houses, Pumps, etc Ackerman Construction*	41,300		
	The cost of this work will be charged to 11-8725,* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman.			
48.	* Compilation of the bid of Ackerman Construction	n Company and Layne-No	orthern	for new parki
48.	 Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: 	n Company and Layne-No	orthern	
48.	 * Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: 	n Company and Layne-No	orthern	for new parki
48.	 Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company 	Company and Layne-Notor construction of a \$991,800	orthern	for new parki
4 8.	 Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company 	Company and Layne-Not for construction of a \$991,800 999,600	orthern	for new parki
£8.	 Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company 	Company and Layne-Notor construction of a \$991,800	orthern	for new parki
48.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u>	Company and Layne-No for construction of a \$991,800 999,600 1,075,000	orthern	for new parki
8.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573	orthern	for new parki
+8.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936	orthern	for new parki
8.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115	orthern	for new parki
8.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970	orthern	for new parki
8.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115	orthern	for new parki
8.	 * Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating 	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970	orthern	for new parki
8.	 * Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating <u>Electrical</u> 	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970 128,881	orthern	for new parki
8.	 * Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating <u>Electrical</u> Fox Electric Company 	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970 128,881 69,062	orthern	for new parki
8.	 * Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating <u>Electrical</u> Fox Electric Company Lansing Electric Motors 	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970 128,881 69,062 69,774	orthern	for new parki
8.	 * Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating <u>Electrical</u> Fox Electric Company 	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970 128,881 69,062	orthern	for new parki
+8.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating <u>Flectrical</u> Fox Electric Company Lansing Electric Motors Hall Electric Central Electric	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970 128,881 69,062 69,774 72,850	orthern	for new parki
48.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: <u>General</u> Miller-Davis Company Christman Company Granger Construction Company <u>Mechanical</u> Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating <u>Electrical</u> Fox Electric Company Lansing Electric Motors Hall Electric Central Electric <u>Elevator</u>	Company and Layne-No for construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970 128,881 69,062 69,774 72,850 75,600	orthern	for new parki
48.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: General Miller-Davis Company Christman Company Granger Construction Company Mechanical Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating Electrical Fox Electric Company Lansing Electric Motors Hall Electric Central Electric Elevator Otis Elevator Company	A Company and Layne-No For construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970 128,881 69,062 69,774 72,850 75,600 21,800	orthern	for new parki
48.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received fa a design capacity of 576 cars: General Miller-Davis Company Christman Company Granger Construction Company Mechanical Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating Electrical Fox Electric Company Lansing Electric Motors Hall Electric Central Electric Elevator Otis Elevator Company	Company and Layne-No For construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970 128,881 69,062 69,774 72,850 75,600 21,800 22,610	orthern	for new parki
48.	* Compilation of the bid of Ackerman Construction Company, with one contract to Ackerman. On September 8 the following bids were received for a design capacity of 576 cars: General Miller-Davis Company Christman Company Granger Construction Company Mechanical Shaw-Winkler, Inc Bosch Plumbing & Heating W. A. Brown Corporation John E. Green Plumbing & Heating Phoenix Sprinkler & Heating Electrical Fox Electric Company Lansing Electric Motors Hall Electric Central Electric Elevator Otis Elevator Company	A Company and Layne-No For construction of a \$991,800 999,600 1,075,000 88,573 88,936 94,115 97,970 128,881 69,062 69,774 72,850 75,600 21,800	orthern	for new parki

The bids included the cost of rerouting utilities on the parking lot site. The bids indicated this work amounted to \$71,291. Therefore, the actual cost of the ramp amounted to \$1909 per car, and the cost including utilities, to \$2,033 per car. It is recommended that contracts be awarded to the following low bidders:

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Miller-Davis Company	- :	\$991,800
Shaw-Winkler, Inc		88,573
Fox Electric Company		69,062
Otis Elevator Company		21,800
n en		\$1,171,235

The bids are within the original estimates, and the project can be built under the budget shown below:

Construction	\$1,171,235
Architect	60,000
Site	11,000
Utilities	1,500
Engineering and Inspection	11,000
Contingency	20,265
	\$1,275,000

This project will be financed internally from income from faculty and staff parking permits and parking revenues from the operation of lots.

NEW BUSINES, continued

Miscellaneous, continued

49. Communication from Mr. May:

Report on Administration bids

At the July Board meeting the Trustees authorized the award of contracts to the low bidders on the Administration Building, contingent upon the authorization that the project be increased by the legislature and the release of funds by the State Administrative Board.

I would like to report to the Board that after consultation with legislative leaders and the State Building Division, certain changes were made in the use of materials in the use of materials in the building to reduce the estimated project cost from \$6,200,000 to \$5,900,000. It is expected that with these changes, the legislature would authorize the project at \$5,900,000. In mid-August the legislature passed Senate Concurrent Resolution No. 222, Regular Session of 1966, authorizing a total project cost of \$5,900,000 with the state's share not to exceed \$5,600,000.

Following the passage of the Senate Concurrent Resolution, a request was made to the State Administrative Board for the release of funds appropriated by Act No. 2, Public Acts of 1966, in the amount of \$100,000 and Act No. 310, Public Acts of 1966, in the amount of \$1,900,000. On September 6 the State Administrative Board approved the request for the release of funds. On September 7 the contractors were authorized to start construction on the new Administration Building. Scheduled completion date is January 1, 1968.

For the record I would like to recommend that the Board approve the revised budget shown below:

Construction	\$5,392,136
Professional Services	270,000
Services	8,000
Site Work	40,000
Engineering-Inspection Testing	53,000
Furnishings	125,000
Contingency	11,864
	\$5,900,000

Since the University must supply \$300,000 of the project cost, I would like to recommend that the Trustees authorize this appropriation to be set up as funds become available in the General Fund.

On motion by Mr. White, seconded by Mr. Stevens, it was voted to approve items 46, 47, 48 and 49.

Communication Elton R.Smith Mich Farm Bureau 50. Communication from Elton R. Smith, President of the Michigan Farm Bureau:

As a farmer and as President of the Michigan Farm Bureau, I would like to express to you some of the appreciation and satisfaction that we in agriculture have in the education and research programs that are, or have been carried on by the College of Agriculture at Michigan State University. I refer specifically to the following four programs in particular, under the capable leadership of Dean Cowden:

- 1) The research and development of Tel-Farm. A program to help Michigan farmers do a better job of managing their farm business.
- 2) Researching the future of Michigan agriculture, known as "Project 80", also known as one of the most popular research programs ever carried on in agriculture.
- 3) The Farm Organization Survey. This is a project to study farmers' thinking and attitudes about existing farm organizations in Michigan.
- 4) The Kellogg Farmer Study Program. A project of using selected young farmers who have committed themselves to farming and in this effort to better prepare themselves to making decisions on public issues; decisions that will shape the future of Michigan agriculture and Michigan rural communities.

All of the above listed projects have been developed by the Agricultural Economics Department, headed by Dr. Lawrence Boger. Dr. Boger is most highly respected in Michigan agriculture as head of the Agricultural Economics Department. He is also known as one who has developed a highly respected staff in the department.

As a farmer, and an elected leader in our organization, I know I speak for many of our people when I say all of these projects will be of great value to the future of Michigan agriculture.

Communications 51. urging new building for Crop Sci and Soil Sci

51. Communications have been received from the following farmers urging the Trustees to include a request for a new building to house the Departments of Crop Science and Soil Science in the University building program:

Stanley Woods, President of the Michigan Crop Improvement Association.

From the following members of the Michigan Certified Seed Corn Association:

Basil McKenzie, John L. Canfield, Carl F. Abel, Robert L. Moore, Lyle Aldrich.

September 14, 1966

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Gifts and

Grants

Gifts and Grants

- 1. Gifts as follows to be used in the School of Packaging for destructive testing:
 - a. 6 chairs, 5 china tops, 5 beds, and 5 tables valued at \$3,000 from the American Furniture Company and the Drew Furniture Company of North Wilkesboro, North Carolina.
 - b. 6 chairs and 5 tables valued at \$2,000 from the Drexel Furniture Company of Drexel, North Carolina.
 - c. 6 chairs and 5 bed ends valued at \$2,000 from the Kent-Coffey Manufacturing Company of Lenoir, North Carolina.
 - d. 5 chairs, 5 dining room tables, and 5 occasional tables valued at \$3,000 from the Stanley Furniture Company of Stanleytown, Virginia.
 - e. 6 chairs, 5 hutch tops, and 5 tables valued at \$2,000 from Thomasville Furniture Industries, Inc., of Thomasville, North Carolina.
- 2. Gifts as follows to be used in the Cyclotron Laboratory:
 - a. Oscillosgraph cathode-ray valued at \$820 from the Argonne National Laboratory.
 - b. Balance, Precision, complete with special high bracket and hook for weighing below
 - the balance valued at \$570 from Battelle Memorial Institute of Columbus, Ohio.
 - c. Oscilloscope valued at \$1,634 from Motorola, Inc., of Chicago.
 - d. Microscope valued at \$700 from the Post Office Department, Director Administrative Services, of Detroit.

e. Parachute aircraft deceleration canopy valued at \$2,590 from the Property Disposal Officer, Defense Construction Supply Center, of Columbus, Ohio.

- f. Counter predetermined electronic model valued at \$1,400 from the Wright-Patterson Air Force Base, Ohio.
- 3. Grants as follows to be used for scholarship purposes:
 - a. \$500 from the Rocky Mountain Timber Operators Association of Riverton, Wyoming, for a student in forestry.
 - b. To continue previously established scholarships:
 - 1) \$500 from The Anderson Foundation of Maumee, Ohio, for the Elevator and Farm Supply General Fund
 - 2) \$1,500 from the Borden Company Foundation, Inc., of New York City
 - 3) \$30,530 from the William and Sarah E. Hinman Endowment Agency of Lansing for the William and Sarah E. Hinman Scholarships.
 - 4) \$200 from Horwath & Horwath of Chicago for the Paul Simon Memorial Fund.
 - 5) \$500 from The Kroger Company of Cincinnati for students in Home Economics.
 - 6) \$500 from the Michigan Asphalt Paving Association, Inc., of Lansing for the Dan Humphries Scholarship for a student in Civil Engineering.
 - 7) \$1,500 from the Moorman Manufacturing Company of Quincy, Illinois, for students in Agriculture
 - From Sears-Roebuck Foundation of Chicago:
 \$900 for freshmen in Home Economics
 \$4,200 for students in Agriculture
 - 9) For the Farm Equipment Scholarship Fund: \$10 from Baroda Hardware, Inc., of Baroda \$9 from Bradley Equipment Company of Montague \$15 from The Cadillac State Bank of Marion \$216 from Capital Equipment Company of Lansing \$10 from Crooks Farm Power, Inc., of Edmore \$10 from Cuthbert Ford Tractor Sales of Eau Claire \$9 from Farm and Industrial Center, Inc., of Lansing \$10 from Gettel Implement Company of Pigeon \$9 from Gettels, Inc., of Sebewaing \$18 from Graff Tractor Sales, Inc., of Flint \$18 from Jensen Farm Equipment of Millington \$9 from Laethem Farm Service Company of Fairgrove \$9 from W. F. Miller of Lansing \$9 from Lee Implement, Inc., of Edmore \$10 from Morrissey Equipment Company of Comstock Park \$9 from Tecumseh Equipment Company of Tecumseh

\$50 from Wilson and Son Farm Equipment and Supplies of Shepardsville 10) For the Michigan Bankers Scholarship Fund: \$100 from Union Bank of Lake Odessa \$150 from The Union National Bank of Marquette 11) For the MSU Faculty Scholarship Fund: \$610 from Dr. Leroy Augenstein in Biophysics \$100 from Dr. Gwendolyn Norrell in the Counseling Center c. To aid specified students: \$300 from the Abbott Foundation of North Chicago, Illinois \$500 from the Administrative Management Society of Fort Wayne, Indiana \$250 from the Alaska Federation of Women's Clubs of Anchorage \$600 from the Allen Park Council PTA \$100 from the American Business Women's Association of Midland \$200 from the American Legion, Department of Michigan, of Detroit \$100 from the American Legion Auxiliary of Ann Arbor \$300 from the American Legion Auxiliary of Detroit \$125 from the Ann Arbor-Ypsilanti Altrusa Club of Ypsilanti \$2,000 from the Automotive Safety Foundation, Inc., of Washington, D.C.

continued - -

Grants

NEW-BUSINESS, continued

Gifts and Grants, continued

Gifts and 3. Grants for scholarship purposes, continued: c. To aid specified students, continued: \$100 from the Bay City Branch of the NAACP \$165 from the E. R. Behrend Trust Fund of Erie, Pennsylvania \$6,000 from the Alvin M. Bentley Foundation of Owosso \$500 from Benton Harbor High School \$1,000 from the California State Florists Association of San Francisco \$500 from Central Newspapers Foundation of Indianapolis, Indiana \$250 from The William H. Chapman Foundation of New London, Connecticut \$1,000 from The Cleveland Press and News of Cleveland, Ohio \$300 from the Community Scholarship Fund of Teaneck, New Jersey \$125 from the Concord Community School of Elkhart, Indiana \$1,200 from the Cummins Engine Foundation of Columbus, Indiana \$750 from Deerfield High School of Highland Park, Illinois \$100 from Delton Kellogg School of Delton \$800 from the Detroit Edison Company of Detroit \$150 from the Detroit High Schools Student Aid Foundation of Detroit \$3,550 from the Charles B. DeVlieg Foundation of Royal Oak \$300 from E. A. DeWaters Residue Trust Scholarship Fund of Flint \$600 from the Elks National Foundation of Boston, Massachusetts \$500 from the Faculty Folk Club of East Lansing \$1,242.84 from The Firestone Tire & Rubber Company of Akron, Ohio \$350 from the Flint Science Fair of Flint \$100 from the John Glenn High School of Wayne \$1,350 from Gouverneur Foundation, Inc., of Gouverneur, New York \$150 from the Grand Court Order of Calanthe of Detroit \$3,200 from the Grant Charitable Trust of New York City \$300 from the Hamady High School Faculty of Flint \$350 from Hastings High School \$874 from The Hershey Fund of Hershey, Pennsylvania \$300 from the Hinsdale Township High School of Hinsdale, Illinois \$300 from the Homewood-Flossmoor High School of Flossmoor, Illinois \$100 from the Horsley Foundation Trust of Midland \$1,100 from John Huntington Fund for Education of Cleveland, Ohio \$1,500 from Inland Steel-Ryerson Foundation, Inc., of Chicago \$500 from the Jewish War Veterans of Detroit \$400 from Kearny High School, New Jersey \$200 from Kentwood Parent-Teacher-Student Club of Grand Rapids \$333.33 from The Kirsch Foundation of Sturgis \$354 from the Kiwanis Club of East Lansing \$250 from the Kiwanis Club of Sandy Springs, Georgia \$50 from the Lapeer County Eastern Star of Lapeer \$672 from the Levitt Foundation of Lake Success, New York \$250 from Lincoln High School of Warren \$1,356 from M. & S. Manufacturing Company of Hudson \$100 from the Macomb MSU Alumni Club of Mt. Clemens \$500 from Manufacturers Hanover Trust, Quarter Century Club \$600 from the Marathon Oil Foundation, Inc., of Findley, Ohio \$100 from Melvindale High School \$150 from the Metropolitan District Young People's Department of Detroit \$30 from the Michigan Farm Bureau of Lansing \$218 from the Michigan State Women's Club of Kent County of Grand Rapids \$100 from the Most Worshipful Prince Hall Grand Lodge of Virginia, Free and Accepted Masons, Inc., of Lynchburg, Virginia \$300 from the Mount Clemens Art Association \$1,100 from the National Association of Broadcasters of Washington, D.C. \$83 from the National Merit Scholarship Corporation of Evanston, Illinois \$1,575 from the Navy Relief Society of Washington, D.C. \$100 from the North Olmsted Junior Women's Club of Cleveland, Ohio \$300 from the Olph Knights of Columbus 794 of Lindenhurst, New York

> \$100 from the Owosso Assembly 1139 Knights of Columbus of Owosso \$50 from Palisades Park PTA of New Jersey \$300 from Phi Delta Kappa of Detroit \$1,100 from the George M. Pullman Educational Foundation of Chicago \$500 from the Ralston Purina Company of St. Louis, Missouri \$300 from Redford Union High School of Detroit \$1,026.37 from Rockford Public Schools \$200 from Romulus Township School District \$1,000 from the Royal Neighbors of America of Rock Island, Illinois \$200 from the Royal Oak Kimbal High School \$350 from the P. W. Skogmo Foundation of Minneapolis, Minnesota \$200 from the South Redford Business and Professional Women's Club of Detroit \$200 from the South Redford Michigan Education Association of Detroit \$200 from the Southfield Education Association of Detroit \$504 from Southfield High School \$250 from Southfield Rotary Club \$600 from Standard Oil Company of Cleveland, Ohio \$423.33 from the Oliver W. Storer Scholarship Foundation of Indianapolis \$100 from Theta Sigma Phi of Miami, Florida

> > continued 4---

September 14, 1966

NEW BUSINESS, continued

Gifts and Grants, continued

- 3. Grants for scholarship purposes, continued:
 - c. To aid specified students, continued: \$1,000 from Tiscornia Foundation, Inc., of St. Joseph \$375 from United Steelworkers of America of Cleveland, Ohio \$500 from Ralph Vescio Foundation of Saginaw \$600 from the Warren Senior High School \$200 from the Wayne County Home Economics Executive Board of Dearborn \$100 from the Wayne Federation of Teachers \$1,350 from Wayne Memorial High School \$800 from the West Essex PTA of Fairfield, New Jersey \$250 from Weymouth High School, Massachusetts \$500 from Edwin L. Wiegand Company of Pittsburgh, Pennsylvania \$125 from the Winnacunnet High Scholarship Foundation, Inc., of Hampton, N.H. \$250 from the Woman's Benefit Association of Port Huron \$2,430 from the Woman's National Farm & Garden Association of Union Lake \$200 from the Women's Auxiliary to the Calhoun County Medical Society of Battle Creek
- 4. Grant of \$6,000 from the Plant Pest Control Division of the Agricultural Research Service of Minneapolis, Minnesota, to be used under the direction of N. P. Ralston in the Cooperative Extension Service for an insect survey control.
- 5. Grant of \$10,000 from the United States Department of Agriculture of Washington to be used under the direction of L. L. Boger in Agricultural Economics to estimate the demand for labor on Michigan fruit farms, to estimate the effect of changes in economic structure of Michigan fruit farming, size of farms, and changes in the demand for labor in Michigan fruit farming and rising labor costs.
- 6. Grant of \$90,420 from the United States Department of Labor of Washington to be used under the direction of L. L. Boger and D. W. Sturt in Agricultural Economics to study Mexican-American migrant farm workers change from migrant stream and adjustment to new labor force requirements and opportunities. (Duplicate of #74.)
- Grant of \$2,890 from The Rockefeller Foundation of New York City to be used under the direction of Glenn L. Johnson in Agricultural Economics to support the program in humanities and social sciences.
- 8. Grant of \$500 from the Skuttle Manufacturing Company of Milford to be used under the direction of F. H. Buelow in Agricultural Engineering to evaluate accuracies of various instruments for determination of grain moisture contents.
- 9. Grants as follows to be used under the direction of C. M. Hansen in Agricultural Engineering:
 - a. \$1,000 from the Michigan LP Gas Association of Eureka for research in flame weeding.
 - b. \$650 from Natural Gas Processors Association of Tulsa, Oklahoma, to study heat transfer in living plants.
 - c. \$750 from Natural Gas Processors Association to study flame weeding and leaf desiccation
- 10. Grant of \$21,014 from the Public Health Services of Washington to be used under the direction of R. L. Maddex in Agricultural Engineering to improve seasonal labor facilities for the benefit of migrant health and welfare.
- 11. Grant of \$3,300 from Eli Lilly and Company of Indianapolis to be used under the direction of John E. Nellor in Animal Husbandry to determine the influence of Treflan on the health and performance of lactating goats.
- 12. Grants as follows from the National Institutes of Health of Bethesda, Maryland, to be used in Biochemistry:
 - a. \$25,261 under the direction of L. L. Bieber for research on "Carnitine and Iodine Metabolism in Flies."

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Gifts and Grants

- b. \$30,822 under the direction of J. L. Fairley for research on "A Study of Plant Deoxyribonucleases."
- c. \$66,596 under the direction of R. G. Hansen to provide equipment for formal training in advanced research techniques in biochemistry, preparatory to thesis research; and expansion of the predoctoral and postdoctoral training program.
- d. \$709 under the direction of John C. Speck for "Investigation of Mechanism of Action of Carbohydrates."
- e. \$80,806 under the direction of William W. Wells for research on Galactitol Formation and Abnormal Tissue Function.
- f. \$500 under the direction of P. D. Whanter for a fellowship award.
- 13. Grant of \$2,500 from the Michigan Brewers' Association of Detroit to be used under the direction of John E. Grafius in Crop Science to provide technical assistance for the barley genetic and plant breeding projects.
- 14. Grant of \$3,600 from the United States Department of Agriculture to be used under the direction of L. D. McGilliard in Dairy to improve methods of testing sires in dairy herd improvement associations.

NEW BUSINESS, continued

September 14, 1966

Gifts and Grants, continued

- Grant of \$483.11 from the National Institutes of Health to be used under the direction of
 L. J. Bratzler in Food Science for study of separation and classification of smoke components.
- 16. Grants as follows to be used under the direction of B. S. Schweigert in Food Science:
 - a. \$3,000 from Gerber Products Company of Fremont to support exploratory research and academic program.
 - b. \$19,080 from the National Institutes of Health to provide graduate traineeships for outstanding Masters degree candidates.
- 17. Grant of \$4,500 from the United States Forest Service of St. Paul, Minnesota, to be used under the direction of L. M. James in Forestry for a study of the present status of the future supply of woods labor for the forest products industry in Michigan.
- 18. Grants as follows to be used under the direction of H. E. Lockhart in the School of Packaging for basic research in gas and water vapor permeability:
 - a. \$3,000 from Lederle Laboratories of Pearl River, New York
 - b. \$3,000 from Packaging Corporation of America of Grand Rapids
- 19. Grants as follows to be used under the direction of J. W. Goff in the School of Packaging to continue research on the control of damage in shipping:
 - a. \$12,000 from General Motors Corporation of Detroit
 - b. \$3,000 from IBM Corporation of White Plains, New York
 - c. \$6,382 from the National Institute of Diaper Services of White Plains, New York
- 20. Grant of \$1,700 from the Michigan Pear Research Association, Inc., of South Haven to be used under the direction of John Bukovac in Horticulture for research on chemical thinning of pears.
- 21. Grant of \$2,921.24 from the Woman's National Farm & Garden Association of East Lansing to be used under the direction of John Carew in Horticulture for a graduate research assistant.
- 22. Grant of \$1,000 from Gerber Baby Foods of Fremont to be used under the direction of C. F. Carlson in Horticulture for agricultural research for rootstock studies.
- 23. Grant of \$14,997 from the National Institutes of Health of Bethesda to be used under the direction of A. L. Kenworthy in Horticulture for studies on the interaction of biologically active chemicals and plant nutrition in respect to the health aspect of edible plant parts.
- 24. Grant of \$300.20 from Deutscher Akademisher Austauschdienst of Bundesrepublic, Germany, to be used under the direction of A. R. Wolvott in Soil Science for research in the area of pesticide effects on soil microbial processes.
- 25. Grant of \$64,017 from the Department of Health, Education, and Welfare of Washington to be used under the direction of Roger W. Shuy in English for training in critical languages to prepare language teachers, government workers, et cetera.
- 26. Grant of \$85 from William J. E. Crissy of MSU to be used under the direction of Dean Seelye in the Graduate School of Business Administration. This is an unrestricted gift.
- 27. Grant of \$500 from The National Drug Company of Philadelphia, Pennsylvania, to be used under the direction of W. J. E. Crissy in the Graduate School of Business Administration to degray expenses incurred on dissertation research by a graduate student.
- 28. Grant of \$420 from Alumni of the College of Business to be used under the direction of J. D. Edwards in Accounting and Financial Administration for a fellowship.
- 29. Grant of \$6,700 from the National Science Foundation to be used under the direction of M. E. Kreinin in Economics for continuing research.

Gifts and Grants

- 30. Grants as follows to be used under the direction of H. O. Barbour in Hotel, Restaurant, and Institutional Management:
- a. \$1,200 from The Michigan Foundation for Hospitality of East Lansing for reproduction of slides for use in research of new teaching methods for the hospitality field.
- b. \$183.83 from the Institute of Certified Travel Agents of Washington, D.C., to further hospitality education programs.
- 31. Grants as follows to be used under the direction of H. J. Oyer in Speech:
 - a. \$21,796 from the Department of Health, Education, and Welfare to continue training in speech pathology and audiology in the area of mental retardation.
 - b. \$100,369 from the Department of Health, Education, and Welfare to train individuals in speech and hearing therapy and methods of clinical rehabilitation, and to provide funds for instructional and supervisory personnel.
 - c. \$11,750 from The JDR 3rd Fund of New York City for Asian theater research and instruction.
- 32. Grant of \$8,951 from the United States Office of Education to be used under the direction of Harvey Goldman in Administration and Higher Education for a study of the teacher-administrator relationship and the influence of need patterns.

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Gifts and Grants, continued

- 33. Grant of \$1,000 from the National Education Association of Washington to be used under the direction of J. W. Smith in Administration and Higher Education to supplement the original grant in outdoor education.
- 34. Grant of \$1,200 from the Michigan Association of Secondary School Principals of Ann Arbor to be used under the direction of John Suehr in Administration and Higher Education to pay for the expense of publications.
- 35. Grant of \$178,495 from the United States Office of Education to be used under the direction of Lulu Alonso and Ted Ward in Elementary and Special Education for an instructional materials center for children with visual handicaps.
- 36. Grant of \$4,500 from the Maryland State Department of Education of Baltimore to be used under the direction of C. V. Mange in Elementary and Special Education for a fellowship.
- 37. Grant of \$2,500 from the Indiana Department of Public Instruction of Indianapolis to be used under the direction of C. V. Mange in Elementary and Special Education for a fellowship.
- 38. Grants as follows to be used under the direction of C. M. Horn in Counseling, Personnel Services, and Educational Psychology to provide scholarships for the summer programs:

\$200 from the National Bank of Detroit \$200 from Mobil Oil Company \$300 from Ex-Cell-O Corporation \$500 from the Michigan Bell Telephone Company \$300 from the S. S. Kresge Company \$200 from Udylite Corporation \$400 from the J. L. Hudson Company \$100 from the J. L. Hudson Company \$100 from the Kroger Company \$100 from the WAW-CIO \$100 from the AFL-CIO \$250 from the Ford Motor Company \$100 from the Michigan Consumer Finance Association \$150 from Montgomery Ward

- 39. Grant of \$2,500 from the Automotive Safety Foundation, Inc., of Washington to be used under the direction of William Mann in Counseling, Personnel Services, and Educational Psychology for a fellowship in traffic safety education.
- 40. Grants as follows to be used under the direction of Gregory A. Miller in Counseling, Personnel Services, and Educational Psychology:
 - a. \$232,020 from the Department of Health, Education, and Welfare to assist in continuing training of graduate students in the field of rehabilitation counseling.
 - b. \$75,016 from the Department of Health, Education, and Welfare to supplement the parent training grant for training rehabilitation counselors. A portion of the trainees will specialize in counseling the mentally retarded.
- 41. Grant of \$3,682.50 from various Michigan High Schools to be used under the direction of Ted Ward in the Learning Systems Institute for school scheduling services.
- 42. Grant of \$55,821 from the United States Office of Education to be used under the direction of E. A. Schuler in Secondary Education and Curriculum for research on modern socio-cultural history of South and Southeast Asia.
- 43. Grant of \$600 from the Alfred P. Sloan Foundation of New York City to be used under the direction of R. D. Augustine in Engineering to finance printing and distribution of a report of a study of the retention and attrition of engineering students.

44. Grants as follows to be used under the direction of M. H. Chetrick in Chemical Engineering:

a. \$500 from the Dow Corning Corporation of Midland to support work of the Department

- b. \$1,000 from Monsanto Company of St. Louis, Missouri, to continue the Monsanto Scholarship program
- 45. Grant of \$25,570 from Consumers Power Company of Jackson to be used under the direction of Julius Preminger and G. L. Park in Engineering Research to apply analytical methods of control theory to study the transient and steady-state effects of loand changes in power systems.
- 46. Grant of \$14,000 from Crouse-Hinds Company of Syracuse, New York, to be used under the direction of H. E. Koenig in Engineering Research for a continuing of the investigation to develop a general theory of traffic control, using state models to characterize the dynamics of the traffic system.
- 47. Grants as follows to be used under the direction of Dean Hunt in Human Medicine:
 - a. \$3,000 from The World Medical Association, Inc., of New York City to establish an account for Dr. Hilliard Jason, and to cover the costs of the educational exhibit at the Third World Conference on Medical Education.
 - b. \$150,000 from the W. K. Kellogg Foundation of Battle Creek to assist in the establishment of a new pre-clinical College of Human Medicine.
 - c. \$5,000 from The Commonwealth Fund of New York City to purchase equipment.

			September 14, 1966
5652	NEW BUSIN	ESS, continued	
	Gifts and	Grants, continued	
Gifts and Grants	J. B	t of \$7,884 from the National Institut . Thomas in Anatomy to study spontaned logic techniques.	es of Health to be used under the direction of us human abortions with histologic and
	49. Gran	ts as follows from the National Instit	utes of Health to be used in Physiology:
	b. c.	\$24,334 under the direction of Henry C vascular responses in human hypertensi \$18,119 under the direction of Henry C responses and metabolism in hypertensi \$21,360 under the direction of E. Paul during lactation.	on.
	E. S	t of \$25,000 from the National Science . Beneke, I. W. Knobloch, and C. J. Po broaden undergraduate teaching in thre	Foundation to be used under the direction of llard in Botany and Plant Pathology to strengthen e areas of Botany.
	А. Н	t of \$14,280 from the National Institu . Ellingboe in Botany and Plant Pathol t parasitism.	tes of Health to be used under the direction of ogy for research in genetics and physiology of
	John	t of \$12,000 from the National Science H. Hart in Botany and Plant Pathology icidal Substances by Woody Tissue."	Foundation to be used under the direction of for research entitled "In Vivo Production of
	53. Gran	ts as follows to be used under the dir	ection of H. S. Potter in Botany and Plant Pathology:
	b. c. d.	feasibility of air application of copp and field bean diseases. \$550 from the Diamond Alkali Company of effectiveness and safety of low volume fungicides for the control of foliar of \$880 from Thompson-Hayward Chemical Co and ground application techniques for blight on potatoes and mildew on cucur	iseases of potatoes. mpany of Kansas City, Kansas, to study aerial the use of new tin compounds to control late bits. Moorestown, New Jersey, for residue studies with
	be u		ch Fund-American Chemical Society of Washington to atsos in Chemistry for research on carbonium ion
		t of \$5,000 from the Union Carbide Cor ction of A. I. Popov in Chemistry for	poration of New York City to be used under the the purchase of an NMR machine.
	the		te of General Medical Sciences to be used under y for nuclear magnetic resonance studies of
	of P		Research of Washington to be used under the direction f the rates of triplet energy transfer to trivalent
	58. Gran	ts as follows to be used under the dir	ection of Gordon Guyer in Entomology:
	o b. \$	f insects.	Chicago to evaluate chlordane for control ew York City to conduct studies of crops grown cts and pesticides.

) Quant of \$2,000 from Objector Chamical Company Inc. of Burlingome Colifornia to be used

- under the direction of Angus Howitt in Entomology for work in economic entomology.
- 60. Grant of \$1,000 from the Standard Oil Company of Cleveland, Ohio, to be used under the direction of John Knierim in Entomology for experimental nematocide field evaluation.
- 61. Grant of \$5,475 from the Department of Health, Education, and Welfare of Arlington, Virginia to be used under the direction of Gwendoline MacDonald in Nursing to provide stipends for registered nurses attending a continuing education workshop on operating-room nursing.
- 62. Grant of \$61,830 from the United States Department of Agriculture to be used under the direction of J. E. Varner in the MSU/AEC Plant Research Laboratory to define the limiting metabolic reactions in those dormant seeds whose dormancy can be relieved by application of gibberellins.
- 63. Grant of \$25,200 from the National Science Foundation to be used under the direction of S. K. Haynes in Physics for the undergraduate research participation program.
- 64. Grant of \$2,500 from the Civil Service Department of Michigan to be used under the direction of Charles Press in Labor and Industrial Relations for a study of state government reorganization in Michigan.

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Gifts and

Grants

Gifts and Grants, continued

- 65. Grant of \$143,724 from the Atomic Energy Commission of Washington to be used under the direction of Hugh McManus, P. S. Signell, and J. H. Hetherington in Physics for theoretical investigations of scattering problems and nucleon-nucleon interaction principally in the area of nuclear physics and investigations on a number of facets of the two-nucleon interaction. Studies will be made of the scattering of hadrons from deuterons.
- 66. Grant of \$20,000 from the Peace Corps of Washington to be used under the direction of C. F. Wrigley in the Computer Institute for Social Science Research to provide for the analysis of data concerning Peace Corps volunteers and to support the validation of selection criteria.
- 67. Grant of \$96,282 from the United States Department of Justice of Washington to be used under the direction of L. A. Radelet in Police Administration and Public Safety for specialized training workshops and follow-up consultation in police management and police and community relations.
- 68. Grant of \$109,135 from the National Institutes of Health to be used under the direction of C. L. Winder in Psychology for graduate training in clinical Psychology.
- 69. Grant of \$118,448 from the National Institutes of Health to be used under the direction of B. P. Karon in Psychology for a study of schizophrenic reaction to psychotherapy.
- 70. Grant of \$6,300 from the Department of Health, Education, and Welfare to be used under the direction of William Form in Sociology for a graduate fellowship.
- 71. Grant of \$13,444 from the United States Department of Labor of Washington to be used under the direction of Joan Rytina in Sociology for a study of the effect of economic position on perception of economic opportunities.
- 72. Grant of \$14,170 from the United States Department of Labor to **b**e used under the direction of John Pease in Sociology for a study of the economic mobility in an affluent community.
- 73. Grant of \$50,600 from the National Science Foundation to be used under the direction of Santo F. Camilleri in Sociology for research entitled "Authority and Decision Making."
- 74. Grant of \$90,420 from the United States Department of Labor to be used under the direction of Harvey Choldin, Grafton Trout, and Daniel Sturt in Sociology and Agricultural Economics for a study of the Mexican-American Migrant Farm Worker in Transition.
- 75. Grant of \$2,200 from the Tri-County Regional Planning Commission of Lansing to be used under the direction of R. D. Duke in Urban Planning and Landscape Architecture for the support of graduate research assistants.
- 76. Grant of \$23,481 from the National Institutes of Health to be used under the direction of R. E. Carrow in Anatomy to study the effects of prolonged periods of various levels of physical activity upon selected anatomical, histological, biochemical, and physiological parameters to aid in evaluation of the influence of physical activity upon degenerative cardiovascular disease.
- 77. Grant of \$55,000 from the Animal Disease and Parasite Research Division of the United States Department of Agriculture of Beltsville, Maryland, to be used under the direction of Virginia H. Mallmann in Microbiology and Public Health to develop <u>in vitro</u> cyto-toxic procedures applicable to the study of tuberculo-sensitivity cattle.
- 78. Grant of \$29,974 from the National Institutes of Health to be used under the direction of S. D. Sleight in Pathology to characterize the pathology of nitrate toxicoses especially as they relate to the reproductive organs, the fetus, and the newborn.
- 79. Grant of \$16,800 from the National Institutes of Health to be used under the direction of K. E. Moore in Pharmacology for a study of the role of catecholamines in drug toxicity.
- 80. Grant of \$1,000 from the American Heart Association, Inc., of New York City to be used
- under the direction of F. J. Haddy in Physiology. This is an unrestricted grant.
- 81. Grant of \$40,000 from the National Institutes of Health to be used under the direction of Joseph Meites in Physiology to support graduate students.
- 82. Grants as follows from Parke, Davis & Company of Detroit to be used in Veterinary Surgery and Medicine:
 - a. \$5,000 under the direction of G. H. Conner and C. C. Beck to clinically evaluate **d**rugs.
 - b. \$500 under the direction of R. G. Schirmer to clinically evaluate drugs.
- 83. Grants as follows to be used under the direction of G. H. Conner in Veterinary Surgery and Medicine:
 - a. \$22,000 from the United States Department of Agriculture to study the role of viruses in avian and bovine neoplasia (leukosis).
 - b. \$500 from the National Institutes of Health for a fellowship supply allowance.

5654	<u>NEW</u>	BUSINESS, continued
	Gift	s and Grants, continued
Gifts and Grants	84.	Grant of \$13,436 from the Michigan Department of Education of Lansing to be used under the direction of E. W. Alchin in the Institute for Community Development to develop improved approaches and more effective materials for assisting municipalities and counties in comprehensive planning for improved community life.
	85.	Grant of \$3,064 from the Michigan Department of Education to be used under the direction of A.E. Levak in the Institute for Community Development to assist communities on present or emerging human relations problems.
	86.	Grant of \$7,300 from the Michigan Department of Education to be used under the direction of Bruce Olson in the Institute for Community Development for a project in the administration of criminal justice in Michigan communities, especially as it relates to implementing the laws regarding arrest, search, and seizure.
	87.	Grant of \$2,500 from the Allstate Foundation of Skokie, Illinois, to be used under the dire tion of A. L. Hunter in Continuing Education for scholarships for the Michigan Women's Conference on Traffic Safety.
	88.	Grant of \$4,031 from the National Education Association of Washington to be used under the direction of L. R. Silvernale in Continuing Education for scholarships to driver education teachers.
	89.	Grants as follows from the United States Office of Education to be used under the direction of C. F. Schuller in the Instructional Media Center:
		 \$22,588 for the development of a practical system of film clip selection, packaging, projection, storage, retrieval, and distribution. \$25,000 for the purchase of instructional equipment and materials.
	90.	Grant of \$5,000 from the United States Office of Education to be used under the direction of R. E. Chapin in the Library for the purchase of library materials.

91. Grant of \$140,000 from the United States Department of the Army to be used under the direction of Dean Taggart in International Programs to continue a program of assistance for the further development of the University of the Ryukyus.

direc-

- 92. Grant of \$4,368 from the Institute of International Education of New York City to be used under the direction of Homer Higbee in International Programs for expenses for a special summer training seminar for Institute of International Education fellows.
- 93. Grants as follows from the Midwest Universities Consortium for International Activities, Inc., of Urbana, Illinois:
 - \$169 for Professor Dyer to consult with Dr. Hartmut Albrecht in preparation for a. Professor Dyer's assignment as an adviser in rural sociology at the University of Nigeria
 - \$600 for Professors Jack Stockton and Rollin Baker to make a survey trip to ь. determine the feasibility of establishing an exchange relationship with the Tokyo University of Agriculture.
 - c. \$26,000 for a guarantee to be used to cover the stipend of Professor Richard J. Lewis for two years following his return from a 2-year assignment to the University of Nigeria.
 - d. \$9,600 to finance a Graduate Student Internship for Robert F. Keith to conduct research in Nigeria on "Beflie Systems, Message Strategies, and Innovativeness."
 - e. \$450 to help finance an exploratory trip by Professor David K. Berlo to La Monina, Peru, to confer on the establishment of a communications program at the National Agrarian University.
 - f. \$9,226 to finance research by Professor Stanley C. Hollander on "International Retail Operations in Developing and Developed Nations" to be conducted in the United Kingdom, Western Europe, and Turkey.
- 94. Grant of \$12,500 from The Rockefeller Foundation of New York City for the general support of the University because of enrollment of Rockefeller Foundation fellows and scholars.
- 95. Grants as follows to be used under the direction of Vice President Muelder in Research Development and the School for Advanced Graduate Studies:
 - a. \$37,884 from the Michigan Department of Commerce of Lansing to implement the University's participation in the State Technical Services Act.
 - b. \$40,000 from the United States Office of Education for cost-of-education allowance for 16 NDEA Title V-C graduate fellowships.
 - c. \$252,500 from the United States Office of Education for cost-of-education allowance for 101 NDEA Title IV graduate fellowships.
 - d. \$1,000 from the National Collegiate Athletic Association of Kansas City, Missouri, for a graduate scholarship.
- 96. Grants as follows made to the MSU Alumni Development Fund:
 - a. \$100 from the MSU Alumni Club of Washington, Oregon
 - b. \$145 from the Indianapolis Hotel and Motel Association for Bernard R. Proulx Library
 - c. \$25 from Mr. and Mrs. T.A. Staudt, of E. Lansing for Edward A. Brand Memorial Fund

On motion by Mr. Merriman, seconded by Mr. White, it was voted to accept the Gifts and Grants.

	The following alteration and improvement items have been approved since the July	Approval
I	meeting of the Board of Trustees:	alterations and improve-
	- 17 · · · · · · · · · · · · · · · · · ·	ments
ć	a. Install approximately 500 lineal feet painted black iron railing for window wells at Berkey Hall \$2,450	
1		
	o. Partition an area adjacent to the elevator on the fourth floor of the Chemistry Building to provide office space for a secretary 2,185	
	of the Chemistry Building to provide office space for a secretary 2,103 c. Alterations to rooms 140A and 144 Auditorium to provide adequate	
	space for project with Cerebral Palsied children. A grant has	
	been accepted by the Speech Department for this study. 2,030	
	d. Subdivide rooms 39 and 46 Auditorium into office space for Speech 1,860	
	e. Construct partitions in room 13, Student Services Building, to	
	provide additional office space for Counseling Center. 1,700	
· · · .	f. Alterations to room 122, Engineering Building, to provide more	
	office spaceportion of cost 1,250	
	g. Convert portion of a graduate student cubicle area in Chemistry	
٤	Building into a permanent office for Chemistry 1,200	
1	n. Subdivide room 259, Student Services Building, to provide additional	
	office space for Admissions. 1,060	
_ د اند ا	i. Install electrical panel outside room 117, Natural Science Building,	
	for use of College of Natural Science. This is space vacated by the	
	Natural Science Department 400	
)·	
.	c. Alterations to room 199, Engineering Building, to provide more privacy for the Chairman of Chemical Engineering 350	
	F	
-	l. Install window air conditioner in room 224A, Kedzie Building.	
	Research being conducted in this room by Natural Science requires	
	temperature control 150 \$15,010	
арал ж Стар	n. Portion of cost of item No. f, charged to Dean of Engineering, 11-2715 <u>1,450</u> \$16,460	
. 1	Additional payments to salaried employees, as per list on file.	
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KLA	ND UNIVERSITY	Oakland Univ.
,		Resignations
sign	nations and Terminations	IC J L D
τ	Villiam J. Schlicht, Assistant Professor of Psychology and Assistant Director of	
	Psychology Services, August 31, 1966 to accept a position at the University of North	
	Dakota.	
•	Jakola.	Appointments
ססח	intments	
	John N. Dovaras, Instructor in Music, at a salary of \$7500 per year on a 10-month	
	pasis effective August 15, 1966.	
		Salary Change
lary	<u>v Changes</u>	Datury
	Increase in salary for Robert C. Howes, Associate Professor of History to \$13,000 per year	
t	effective September 1, 1966.	
	Increase in salary for Fred Nixon, Manager, Oakland Center Food Service, to \$8500 per year	
	effective July 1, 1966.	

1. Promotion of the following staff members from Instructor to Assistant Professor:

- a. Ross Alexander Norris, Art, effective August 15, 1966
- Virindra M. Sehgal, Mathematics, with a salary increase from \$9,400 to Ь.
 - \$9,700 per year, effective September 1, 1966.

Miscellaneous items

continued - -

September 14, 1966

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NEW BUSINESS, continued

- 2. Appointment of Robbin R. Hough, Associate Professor, as Chairman of Business Administration and Economics, effective July 1, 1966.
- Appointment of Harvey Burdick, Professor, as Chairman of Psychology, effective July 1,1966. 3.
- 4. Recommendations as follows from the Director of Personnel:
 - 1) Establish a Senior Departmental Secretary VII position in the Academy of Dramatic Arts.
 - 2) For Admissions:
 - a. Establish an Admissions Counselor AP-III position
 - b. Reclassify a Clerk-Stenographer III to a Departmental Secretary V position
 - 3) For Biology:
 - a. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position
 - b. Establish a Laboratory Manager AP-V position, half-time
 - 4) Establish an Auditor AP-V position in the Business Office
 - 5) Establish a Senior Account Clerk V position in Continuing Education
 - 6) For Food Service:
 - a. Establish a Clerk-Typist II position
 - b. Establish a Clerk-Stenographer III position

OAKLAND UNIVERSITY, continued

Oakland Univ miscellaneous items.

5656

Miscellaneous, continued

4. Recommendations from Director of Personnel, continued:

- 7) Establish a Director Continuum Child Care Center AP-I position
- 8) For the Library:
 - a. Establish 2 Library Assistant VII positions
 - b. Reclassify an Assistant Librarian from AP-III to AP-V
- 9) Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII positionin Mathematics.
- 10) Reclassifya Payroll Clerk V to a Personnel Clerk V position in Personnel and Payroll
- 11) For Physics:
 - a. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position
 - b. Establish a half-time Laboratory Manager AP-V position
- 12) Establish a Clinical Psychologist AP-VIII position in Psychological Services
- 13) Establish an Experimental Machinist XII position in Science and Engineering.
- 14) For Student Affairs:
 - a. Reclassify an Assistant, Physical Education, Women AP-I to an Assistant, Physical Education, AP-I position
 - b. Establish a Clerk-Stenographer III position
- 15) Establish a Desk Clerk III position in Student Center Operations
- 5. On August 9 the following bids were received for alterations to the Kresge Library at Oakland University:

Architectural Trades	
Albert D. Thomas, Inc.	\$ 59,553
Zervos Construction Company	62,480
Mayfair Building Company	63,269
Mechanical Trades	
Benjamin Muskovitz Company	46,796
John E. Green Plumbing and Heating	59,935
Electrical Trades	
Schultz Electrical Service	47,000
F. W. Moote Electric, Inc.	51,224
Cates Electric Company	60,845

It is the recommendation of the architects and Oakland University officials that contracts be awarded to the following low bidders:

Albert D. Thomas, Inc. Benjamin Muskovitz Company Schultz Electrical Service	\$ 59,553 46,796 47,000
The budget for this project will be:	
General Construction	\$ 59,553
Mechanical Work	46,796
Electrical Work	47,000
Architects' Fees	15,000
Equipment, Furnishings, Contingencies	83,651

6. Communication from Chancellor Varner:

I am writing to report to you two actions which we have taken during the past few weeks, and about which we talked some ten days ago. Both of these are in connection with the establishment of the theater program here on campus, and both actions were necessary in order to have the facility ready for use when rehearsals start in mid-November.

\$252,000

The first action was in connection with the theater lighting equipment. We took bids on this, and the lowest bid was from the Century Lighting Company at \$34,594.85. The second low bid was \$52,900 from Kleigl Company. We have awarded the contract to Century with the understanding that the equipment will be delivered by November 1, and installed, ready for use by mid-November.

The second action had to do with some modifications in the building to make it usable by the theater. This involved a series of minor architectural, electrical, and mechanical modifications. The bids were taken after the specifications were drawn up by the architectural firm of O'Dell, Hewlett, and Luckenbach. While we had anticipated a budget of approximately \$30,000, the low bid came in from the Bundy Construction Company at \$93,000. We have subsequently made major modifications in the work to be done, and are now convinced that the minimum changes necessary for the operation of this program can, indeed, be achieved for the original figure. We have negotiated these figures with the Bundy Construction Company, and the following awards have been made:

Bundy Construction Company, architectural	\$20,000
Schultz Electrical Company	7,600
Benjamin Muskovitz Company, mechanical	3,100
	\$30,700

continued - -

September 14, 1966

OAKLAND UNIVERSITY, continued

Miscellaneous, continued

6. Communication from Chancellor Varner, continued:

This work has been authorized, and they are now proceeding with the target date of November 15 for completion.

They all seem within the bounds of reason, and we have been assured that they can be completed in time to permit the use of the theater for rehearsals on November 14.

7. Communication from Chancellor Varner:

This is to recommend for approval by you and the Board of Trustees an administrative regulation to govern our traffic situation here on campus. You will recall that we have not, up to this time, had an automobile registration fee, and have indeed had little problem because of traffic in view of our adequate parking accommodations. This situation has suddenly disappeared, and we have had a committee at work on this matter for the past several months. Their recommendations are as follows:

- 1) All automobiles--student, faculty, and staff--must be registered at the beginning of the fall semester.
- 2) The registration fee will be \$2 per year for the first car and \$1 for each subsequent car in the family. Anyone failing to register by October 1 will be subject to a \$15 fine.
- 3) Fines for violations will be paid to the Cashier of the University and assessed according to the following schedule:

1st violation - \$24th violation - \$152nd violation - \$55th violation - Referral to the Dean of Students3rd violation - \$10(For staff, to Principal Administrator)

Failure to pay the fine within 7 days of the violation will result in the following added charges:

After 1 week - An additional \$2 After 2 weeks - An additional \$4 After 3 weeks - An additional \$8 After 4 weeks - An additional \$16

If the fine is not paid after one month, the matter will be referred to the Dean of Students or the appropriate principal administrator.

- 4) Non-University people who violate the parking regulations will be initially issued a courtesy ticket, which can be mailed to the University with the \$2 fine. We propose to assign this fine income to our scholarship or to our student loan fund.
- 5) An appeal board will be established, made up of the Dean of Students, (Chairman) the Director of Public Safety, President of the Dormitory Council, President of the Commuter Council, and one member from the Faculty Affairs Committee.

It is our hope that enforcement can be accomplished by our own people and that we can handle this without going through the township or county court system. After a year's observation, we would undoubtedly have some refinements to recommend on this procedure.

On motion by Mr. Huff, seconded by Mr. Hartman, <u>it was voted</u> to approve the foregoing Oakland University Items.

Gifts and Grants

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

a. For Awards Account, 32-3359:
\$88 from the American Business Women's Association of Clawson
\$1,650 from Warren Senior High School
\$189 from the Woman's National Farm & Garden Association of Union Lake

Gifts and Grants

Oakland Univ.

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Miscellaneous items.

b. For Scholarship Account 32-3229:
\$165 from Delta Kappa Gamma of Rochester
\$90 from John Taylor of Rochester

c. For the Meadow Brook School of Music Scholarship: \$75 from Arthur Hill High School of Saginaw \$200 from the Civic Opera Association of Greater Muskegon \$210 from the Denver Music Foundation \$180 from The Detroit Urban League \$50 from Mr. and Mrs. Phillip R. Flanders of Bloomfield Hills \$100 from Goodale & Crocker, Inc., of Birmingham \$151 from the Midland Music Foundation \$240 from E. K. Terry Sales Company of Birmingham \$50 from Mrs. Roger V. Walker of Detroit \$500 from Washington Chapter of the National Society of Arts and Letters

2. Grant of \$2,160 from the Michigan Employment Security Commission of Detroit to be used under the direction of Robbin Hough in Economics to examine the relationship between applicants for employment in a small labor market area and some know poverty correlates.

5658	September 4, 1966	
	OAKLAND UNIVERSITY, continued	
Oakland Univ.	Gifts and Grants, continued	
Gifts and Grants	 Grant of \$26,184 from the Air Force Missile Development Center of Holloman Air Force Base, New Mexico, to be used under the direction of J. C. Hill in Engineering to study the effects o control parameters on ASM Terminal Guidance Testing. Grant of \$6,547 from the Michigan Department of Education to be used under the direction of 	f
	Lowell Eklund, \$3,580 to provide college-educated personnel working in social agencies with basic orientation to poverity, and \$2,967 for a workshop on community organization for community school directors, social work personnel, and neighborhood volunteers.	
	5. Grant of \$7,500 from The Rockefeller Foundation of New York City to be used under the direction of Walter Collins in the Meadow Brook School of Music to support the Latin American Choral conductors' stay at Oakland University.	n
	6. Grant of \$5,000 from the Department of Health, Education, and Welfare of Washington to be used under the direction of Lewis Pino in the Chancellor's Office for library acquisitions.	
	7. Gift of 110 shares of Prentice-Hall, Inc. common stock valued at \$6,215 from John G. Powers of New York City to be used under the direction of Chancellor Varner to provide funds for a student, and the balance deposited to the Discretionary Gift Fund.	
	8. Grant of \$3,200 from Mrs. Elizabeth H. Gossett of Bloomfield Hills to be used under the direction of Chancellor Varner. This is credited to the Discretionary Gift Fund.	
	9. Grants as follows to be used under the direction of Chancellor Varner to support the Meadow Brook Music Festival:	
	\$100 from the Bank of the Commonwealth of Detroit \$1,500 from Burroughs Corporation of Detroit	
	\$100 from Detroit Steel Corporation of Detroit	
	\$100 from Mr. and Mrs. R. C. Gerstenberg of Bloomfield Hills	
	\$200 from Hardware Spring Corporation of Detroit \$24 from Mr. and Mrs. C. Allen Harlan of Bloomfield Hills	
	\$250 from Hawthorne Metal Products Company of Royal Oak	
	\$100 from the Holley Carburetor Company of Warren	
	\$25 from Mr. and Mrs. Read Jenkins of Bloomfield Hills	
	\$6 from Mr. and Mrs. Henry C. Johnson of Bloomfield Hills	
	\$50 from Charles N. Lord of Detroit \$250 from The E. G. MacDonald Company of Detroit	
	\$200 from Matthews-Hargreaves Chevrolet Company of Royal Oak	
	\$50 from the Michigan Mutual Liability Company of Detroit	
	\$300 from the Michigan Screw Products Company of Centerline	
	\$300 from the National Broach and Machine Company of Detroit	
	\$50 from Touche, Ross, Bailey & Smart of Detroit	
	\$100 from Mr. and Mrs. Wallace E. Wilson of Pontiac	
	On motion by Mr. Huff, seconded by Mr. Hartman, <u>it was voted</u> to accept the Oakland University Gifts and Grants.	
	The meeting adjourned at 12 o'clock noon.	

The next meeting will be held on Thursday, October 20, with an informal session on Wednesday evening, October 19.

President

Secretary

Minutes of the Executive Session of the Board of Trustees - September 14, 1966

Following the Finance Meeting of the Board of Trustees, Chairman Warren M. Huff asked for an Executive Session of the Board with the Secretary. All Trustees were present with the exception of Mr. Nisbet.

John A. Hannah Endowed Chairs

Chairman Huff called the meeting to order at 9:50 a.m. and asked for a progress report from the Secretary relative to the John A. Hannah Testimonial Dinner scheduled for November 18, 1966. Following the Secretary's report, there was a discussion concerning the financing of the John A. Hannah endowed chairs. The Trustees were enthusiastic in their support of this project and voted unanimously to match the funds raised by the alumni for this purpose.

The Secretary in his report to the Trustees indicated that the Planning Committee had set a goal of \$3,000,000 for the ten John A. Hannah endowed chairs. The financing of the chairs would be a combination of unappropriated general funds and those funds raised by the alumni and friends. The Secretary also reported that the specific disciplines and organizational structure of the John A. Hannah Chairs would be recommended to the Board by the Office of the Provost.

Adjourned.

Jack Churchen