

MINUTES OF THE MEETING  
of the  
FINANCE COMMITTEE  
July 21, 1966

The Finance Committee convened at Oakland University at 10:00 a.m.

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

Absent: Mr. Nisbet, Mr. White.

Investment  
Items

1. Investment recommendations from Scudder, Stevens & Clark and Mr. Earl Cress, as follows:

Retirement Fund

<u>Amount</u>	<u>Security</u>	<u>Approx. Price</u>	<u>Principal</u>	<u>Income</u>	<u>Yield</u>
Recommend selling:					
\$260,000	U.S. Treasury 4 7/8s-8/15/67 (Holding \$455,000)	\$100	\$260,000	\$12,675	4.9%
Recommend purchasing					
1,400 shs	United Shoe Machinery \$2.50	64	89,600	3,500	3.9%
200 shs	International Business Machines 4.40	356	71,200	880	1.2
2,500 shs	Montgomery Ward 1.00	38	95,000	2,500	2.6
			\$255,800	\$ 6,880	2.7%*

Consolidated Investment Fund

Recommend selling:					
\$5,000	U.S. Treasury 4 1/2s-5/15/67	99	4,950	212	5.1%
\$26,000	U.S. Treasury 3 3/4s-8/15/68	97	25,220	975	5.2
Recommend purchasing:					
500 shs	Montgomery Ward \$1.00	38	19,000	500	2.6%
250 shs	United Shoe Machinery 2.50	64	16,000	625	3.9%
			\$35,000	\$ 1,125	3.2%

Jenison Fund

Recommend selling:					
\$35,000	U.S. Treasury 3 3/4s-8/15/67	98	\$34,300	\$ 1,313	5.0%
\$15,000	U.S. Treasury 3 7/8s-11/15/71	93	13,950	598	5.2
			\$48,250	\$ 1,894	3.9%*
Recommend purchasing:					
100 shs	National Cash Register \$1.20 (Holding 158)	85	\$ 8,500	120	1.4%
500 shs	Montgomery Ward 1.00	38	19,000	500	2.6%
300 shs	United Shoe Machinery 2.50	64	19,200	750	3.9
			\$46,700	\$ 1,370	2.9%*

Harry L. Conrad Fund

Recommend selling:					
\$2,000	U.S. Treasury 5s-11/15/70	100	\$ 2,000	\$ 100	5.0%
Recommend purchasing:					
30 shs	United Shoe Machinery \$2.50	64	1,920	75	3.9%

Fred A. and Eva G. Simonsen Scholarship Fund

Recommend selling:					
\$2,000	U.S. Treasury 5s-11/15/70 (Holding \$5,000)	100	\$ 2,000	100	5.0%
Recommend purchasing:					
30 shs	United Shoe Machinery \$2.50	64	\$ 1,920	75	3.9%

H.W. Klare and E. A. Klare Trust Fund

Recommend selling:					
\$8,000	U. S. Treasury 5s-11/15/70 (Holding \$10,000)	100	\$ 8,000	400	5.0%
Recommend purchasing:					
120 shs	United Shoe Machinery \$2.50	64	\$ 7,680	300	3.9%

On motion by Mr. Hartman, seconded by Mr. Harlan, it was voted to approve Item 1.

\*Current Yield

Finance Committee Meeting Minutes, continued:

Approval  
1966-67  
budget

2. The detailed budget for 1966-67 was distributed and reviewed by Mr. May and the Oakland budget by Mr. Varner.  
Mr. Merriman wished to be recorded as objecting to the review of the original salary schedule as recommended by the University officers to the Trustees, and expressed the hope that in future years, the Trustees would follow the traditional pattern in acting on the salary budget and approve the recommendations as prepared by the officers of the University.

Approval sale  
25 sh Chrysler  
Stock for  
Meadow Brook  
Music Festival

On motion by Mr. Hartman, seconded by Mr. Huff, it was voted to approve Item 2.

3. Mr. May recommends that the Board authorize the sale of 25 shares of Chrysler stock received from Mr. Virgil E. Boyd in support of the Meadow Brook Music Festival.

On motion by Mr. Harlan, seconded by Mr. Hartman, it was voted to approve Item 3.

Discussion of  
site for  
Faculty Office  
and Classroom  
Building

4. In the regular agenda is the report on the bids taken on June 28 for the Faculty Office and Classroom Building with the recommendation that contracts be awarded to the low bidders. If it is decided to move the site for this building to the South Campus (on the south side of Shaw Lane between the Engineering Building and the railroad spur), there will be an additional cost of possibly as much as \$100,000. The decision on the location should be made in the Finance Committee.

The site on which the bids were taken is directly west of the Psychology Research Building and south of Snyder-Phillips Halls. The use of this site would further restrict the amount of open area adjacent or close to the Mason-Abbot and Snyder-Phillips dormitories. On the other hand it is where the need is greater for classrooms and faculty offices.

The South Campus site is adequate, but will be less convenient in the near future for classroom or office use.

The additional cost of \$100,000 is an approximate figure and would, of course, eventually be only what the costs actually are.

Mr. Huff, indicated that he objected to the location for this building, and that he thought it was an example of poor planning but that under the circumstances, with this recorded protest, he was willing to vote for the location of the building as now recommended.

Bids Adminis-  
tration Bldg.

5. On June 21 the following bids were received for the Administration Building:

General Building Work

Miller-Davis Company	\$3,418,000
Granger Construction Company	3,476,000
The Christman Company	3,932,000

Mechanical Work

Lorne Company, Inc.	1,226,000
Shaw-Winkler, Inc	1,277,500
The Spitzley Corporation	1,313,300
Phoenix Sprinkler & Heating Company	1,317,000
The Donald Miller Company	1,335,000
John E. Green Plumbing & Heating Company	1,344,000
Eames & Brown, Inc.	1,371,000
The Stanley Carter Company	1,387,346

Electrical Work

Lansing Electric Motors	895,750
Central Electric Motor & Construction Company	901,500
Hatzel & Buehler, Inc.	926,210
Hall Electric Company	929,600

Electric Elevators

Haughton Elevator Company	59,485
Otis Elevator Company	61,000
Westinghouse Electric Corporation	61,361

If contracts are awarded to the low bidders, the budget will be \$6,200,000 as shown below:

Construction	\$5,626,679
Architect	285,000
Utilities	8,000
Site Development	40,000
Furnishings and Equipment	125,000
Engineering-Inspection	56,260
Contingency	59,061
	<u>\$6,200,000</u>

Since the legislature had authorized the Administration project to cost not more than \$5,400,000, it will be necessary to obtain legislative approval for the added cost of the project. Mr. Breslin is meeting with legislators and believes that the authorization will be increased when the legislature reconvenes on August 22.

Since the Trustees will not meet in August, it is recommended that the Trustees approve the awarding of contracts to the following low bidders, subject to the legislature increasing the authorization and the necessary clearance with the State of Michigan for release of funds:

continued - -

## 5. Bids on Administration Building, continued:

Miller-Davis Company	\$3,418,000	
Knoblock Hardware Company	<u>27,444</u>	\$3,445,444
Lorne Company		1,226,000
Lansing Electric Motors		895,750
Haughton Elevator Company		<u>59,485</u>
		\$5,626,679

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

## 6. (a) Communication from Mr. May:

As you know, a number of the contracts issued by the State of Michigan and assigned to the University for construction of the Power Plant contain liquidated damage provisions.

Although we were able to place the first boiler in operation in late January, there are a number of contracts which were not completed on the scheduled date and for which liquidated damages may be due. There seem to be serious legal problems connected with the collection of damages on these clauses. For this reason, Mr. Carr was asked to attend a meeting in the State Building Division to discuss the procedures followed by the State and its success in assessing damages under such claims. Mr. Carr agrees that about the only instructions received from the State Building Division were to negotiate the amount of the damages and avoid court action.

I asked Mr. Rosa how they handled settlements if agreement was reached, and he indicated to me that all settlements were approved by the State Administrative Board to insure acceptance by state auditors. It is therefore my view that any settlements negotiated by this office should be presented to our Board of Trustees for its concurrence.

The first contract on which agreement has been reached relative to liquidated damages is with the Christman Company and its subcontractor, the Wisconsin Bridge Company and Iron. All parties concerned have agreed to a liquidated penalty of \$3,000. I am recommending that the Trustees approve a reduction in the Christman Company contract from \$661,474.06 to \$658,474.06.

## (b) Communication from Mr. May:

For a number of weeks we have been negotiating with the Rockwell Manufacturing Company for a settlement of the liquidated damage clause in its contract for materials for the new Power Plant.

The firm has now agreed to a liquidated damage charge of \$18,700. I would recommend that the Trustees approve the settlement and a reduction in the original contract from \$153,712 to \$135,012.

On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to approve these recommendations.

## 7. Communication from Mr. May:

Several times Ernst & Ernst have suggested to me that there should be a written policy of the Trustees relative to the handling of realized capital gains on securities. The basic question is whether or not any net realized capital gains should be added to principal and reinvested or whether they should be treated as ordinary income and disbursed.

I think there are arguments that all capital gains should be added to principal, but there are also arguments for treating such gains as ordinary income. For example, an endowment fund if invested entirely in growth securities could have almost no current income for the purposes specified by the donor.

After consultation with Mr. Cress and Mr. Wilder, I would like to recommend that the Trustees approve the following policy:

1. All net ordinary income on investments will be allocated for purposes specified in trust or endowment agreements, after capital losses.
2. In the event ordinary income is less than 5% of the principal book value of the endowment at the beginning of the fiscal year, there will be a supplemental allocation of realized capital gains to bring the total available for current use up to the 5%.
3. All realized capital gains not required for supplemental allocation in "2" above will be credited to principal and reinvested.

The above policy will be followed in the allocation of endowment income unless terms of the endowment gift provide otherwise.

On motion by Mr. Huff, seconded by Dr. Smith, it was voted to approve Item 7.

Discussion  
liquidated  
damage pro-  
visions  
Power Plant

All ordinary  
income on  
investments  
allocated for  
purposes  
specified in  
trust or  
endowments

If less than  
5% princ. book  
value suppl.  
allocation  
made of cap.  
gains

Finance Committee Meeting Minutes, continued:

Resolution  
to borrow  
funds to cover  
cost of campus  
buses

8. Resolution of the Board of Trustees to borrow funds to cover cost of campus buses:
1. The Board of Trustees of Michigan State University has determined that it is necessary and expedient to purchase buses required in the operation of the University in the amount of \$275,000.
  2. To provide the funds necessary to acquire the campus buses, the Board deems it necessary and expedient to borrow the sum of \$275,000, and that these funds be borrowed from the Revolving Funds of the University.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Michigan State University that a term loan agreement substantially in the form presented to the Board be entered into pursuant to the terms of which \$275,000 may be borrowed to provide the required funds.

Accompanying this agenda is a copy of the term loan agreement as previously approved in principle by the Trustees and as now prepared by the University Attorney.

9. Resolution of the Board of Trustees to borrow funds to cover cost of a Plant Science Research Facility:
1. The Board of Trustees of Michigan State University has determined that it is necessary and expedient to build a Plant Science Research Facility at a cost of \$2,720,000.
  2. To provide the funds necessary to build the facility, the Board deems it necessary and expedient to borrow the sum of \$2,720,000, and that these funds be borrowed from the Revolving Funds of the University.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Michigan State University that a term loan agreement substantially in the form presented to the Board be entered into pursuant to the terms of which \$2,720,000 may be borrowed to provide the required funds.

Accompanying this agenda is a copy of the term loan agreement as previously approved in principal by the Trustees and as now prepared by the University Attorney.

Mr. Huff suggested that possibly consideration should be given to charging interest on these loans. The others did not agree with this suggestion.

On motion by Mr. Merriman, seconded by Dr. Smith, it was voted to approve Items 8 and 9.

Approval  
purchase  
Wieland farm

10. The Wieland farm is completely surrounded by University property and located south of I-96 on Phillips Road. After years of negotiation with the heirs to this property, an option was secured that had to be exercised by June 30. Its terms follow: The 2 acres on the southeast corner including the farm buildings are retained by one of the heirs; the 2 acres at the northeast corner with no buildings have been purchased from one of the heirs for \$5,000; the balance of the farm consisting of 76 acres has been purchased for \$2,200 per acre. This purchase required Trustee approval.

Approval  
purchase  
Grace DeRoos  
property

11. Approval of the purchase of property from Grace DeRoos at a purchase price of \$4,175. This property is described as follows:

Lot No. 5 of the Plat of University Park, Lansing, Michigan, in the SW $\frac{1}{4}$  of the SW $\frac{1}{4}$  of Section 25, T4N, R2W.

On motion by Mr. Huff, seconded by Mr. Stevens, it was voted to approve Items 10 and 11.

Approval  
10-year lease  
of land for  
experimental  
farm in  
Montcalm Co.

12. Communication from Dr. Wittwer, Director of the Agricultural Experiment Station, as follows:

We attach herewith the document relative to a 10-year lease of land for an experimental farm in Montcalm County.

This proposal comes as a result of a discontinuation of the Streiffert Experimental Farm (20-40 acres) in Antrim County, and the probable termination after this year, of activities at the Ferden Farm (40 acres) in Saginaw County.

The focus of the new farm in Montcalm County will be on potatoes and other crops for processing. The Chairman of the Department of Crop Science in the College of Agriculture will be administratively responsible under the direction of the Dean of the College of Agriculture and the Director of the Agricultural Experiment Station.

On motion by Mr. Merriman, seconded by Mr. Hartman, it was voted to approve Item 12.

Institutional  
grant NSF

13. Communication from Provost Neville and Vice President Muelder, as follows:

The Institutional Grant for Science from the National Science Foundation, 1966-67, is \$137,429, an increase of \$24,011 over last year's award. The purpose of this grant continues to be that of assisting the institution in support of "development and maintenance of a sound; well-balanced program of basic research, research training, and related scientific activities." The broad program of support which was established in 1964 to administer the Institutional Award has been received favorably by the scientific community with active participation by faculty.

continued - -

Finance Committee Meeting Minutes, continued

## 13. Communication from Provost Neville and Vice President Muelder, continued:

We recommend the following program for this coming year:

- |   |           |
|---|-----------|
| a. Continue the Graduate Lectureship Program for the Sciences to bring members of the National Academy of Sciences and Nobel Prize winners to the campus  | \$ 5,000  |
| b. Initiate a Graduate Symposium Program for the Sciences to develop symposia in areas of new research developments and outstanding scholars and to bring such scholars to the campus. Respective programs would strive for quality to warrant publication support of symposia contributions. | 10,000    |
| c. Continue the Breakthrough Research Program to explore "far-out" ideas  | 40,000    |
| d. Continue some research support for the Institute of Water Research at a somewhat reduced basis   | 10,000    |
| e. Continue purchase of research equipment items giving priority to those items which serve the broadest segment of the scientific community.   | 72,429    |
|   | \$137,429 |

Recommendations  
re: programs  
for NSF  
Institutional  
Grant

On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to approve item 13.

## 14. Mr. Carr discussed the following communication from him:

We have received a true copy of the Findings of Fact Conclusions of Law and Direction of Election filed by the Michigan Labor Mediation Board July 1, 1966, covering the petition of the International Union of Operating Engineers, Local 547, AFL-CIO, seeking representation of the firemen, operators and utilitymen of the North and South Campus Power Plants.

Proofs were presented before the Chief Trial Examiner on October 19 and 21, 1965, following which briefs were submitted by all of the interested parties. Reduced to oversimplification, it was the position of the University that the Division of Physical Plant, which included power plant employees, had been in existence for a period of 110 years and that the Labor Mediation Board should not fragment a unit of such long standing. The Operating Engineers contended that the activities of the power plant personnel were unique and separable from all other employees within the Division and therefore constituted an appropriate unit for recognition within the concept of the Amended Hutchinson Act. The opinion states that the normal course of job progression in the power plant consists of firemen, operators and utilitymen; that these people have a close community of interests; and that they constitute an appropriate unit for purposes of union representation. Accordingly, the Mediation Board directs the University to conduct an election under the supervision of a Board agent to determine whether the "firemen, operators and utilitymen of the North and South Campus Power Plants of the employer, excluding utilitymen assigned to the power plant but who spend a majority of their working time at places other than the North and South Campus Power Plants; professionals and executives, supervisors, and all other employees" wish to be represented by Local 547 of the Operating Engineers rather than Local 1585 of the AFSCME (AFL-CIO). Since this restricted and exclusive group has already filed its declaration of intent for the operating engineers, the holding of such an election is ridiculous travesty.

University  
Attorney  
authorized  
to perfect an  
Appeal with  
Michigan Court  
of Claims re:  
Order of Labor  
Mediation  
Board

We naturally turn to the law to determine a course of conduct. Under the provisions of Section 16 of Act 379 of the Public Acts of 1965 (commonly called the Amended Hutchinson Act), we find alternate and conflicting provisions, one of which allows the Mediation Board to petition for enforcement of its orders in the Circuit Court and the other requires the party aggrieved to obtain a review in the Court of Appeals. After careful consideration, we propose that the Board of Trustees should ignore the order, subject itself to a citation and compel the Labor Mediation Board to file its enforcement action with the Ingham County Circuit Court. This action will be attended by some adverse publicity since it necessarily carries an element of defiance. However, our reliance will be on the provisions of the federal and state constitutions forbidding state action calculated to impair the right of contract. Since we have an executed contract with the AFSCME, which antedates the order of the Labor Mediation Board, the recognition of a different union would constitute a contract interference. Additionally, the Michigan Supreme Court, in *Hotel Olds vs. Labor Mediation Board*, 333 Mich. 382, declared that:

In designating bargaining units as appropriate, a primary objective  
.... is to constitute the largest unit which, in the circumstances of  
the particular case, is most compatible with the effectuation of the  
purposes of the law and to include in a single unit all common interests.

Mr. Carr recommended that the Board authorize the filing of an application for Leave To Appeal with the Michigan Court of Claims to obtain a judicial review of the Order of the Labor Mediation Board dated July 1, 1966.

Following discussion, it was moved by Mr. Stevens, seconded by Dr. Smith, and unanimously voted that the University Attorney undertake the required procedures to perfect an appeal.

15. Dean Byerrum, Director Lautner, and Provost Neville recommend the collection of a required fee from all visitors to Hidden Lake Gardens and the Kellogg Bird Sanctuary to begin May 1, 1967, at Hidden Lake Gardens, and August 15, 1966, at the Kellogg Bird Sanctuary, and request an appropriation to cover the cost of installation of gates, fences, etc., in the amount of \$15,000 for Hidden Lake Gardens and \$7,200 for the Kellogg Bird Sanctuary.

Fee to be  
charged  
visitors  
at Hidden Lake  
Gardens and  
Kellogg Bird  
Sanctuary

On motion by Mr. Huff, seconded by Mr. Merriman, it was voted to approve item 15.

Finance Committee Meeting Minutes, continued

City of E.L.  
to share cost  
pedestrian  
bridge  
on Hagadorn  
Road

16. Communication from Mr. May:

I have been advised by Mr. Patriarche that the East Lansing City Council will be favorable to a 50-50 sharing of the cost of a pedestrian bridge on Hagadorn Road. This bridge is estimated to cost \$28,000.

I was further advised that since the Council did not have the item in its 1966-67 budget, the Council would like Michigan State University to finance the bridge with the City's share estimated at \$14,000 to be repaid to the University in July of 1967.

I have indicated to Mr. Patriarche that I will try to obtain Board approval on Thursday committing the University. If the Board does approve, I will advise the City Engineer, who will do everything possible to expedite the project and have the bridge completed this fall.

It would be my recommendation to the Trustees that the cost be financed out of 1965 earnings of Fee-Akers Hall which were released to the University in the permanent financing of the East Campus dormitory projects.

On motion by Mr. Huff, seconded by Dr. Smith, it was voted to approve Item 16.

17. The following item is taken from the minutes of the Trustees' meeting of November 24, 1965:

Chairman Huff discussed the meeting of the Michigan Association of Colleges and Universities on November 11 in Lansing and their "Suggestions for Institutional Planning."

After discussion, on motion by Mr. Huff, seconded by Dr. Smith, it was voted to have Michigan State University cease contributing to the support of MACU until and unless it is understood that policy statements purporting to speak for the total membership, including this University, are subject to previous consideration and approval by this Board of Trustees before such statements are published inferring that they do in fact speak for this Board and Michigan State University.

A letter from William E. Stirton, Secretary of the Michigan Association of Colleges and Universities assures the Trustees that it is not his intention or that of the MACU to presume to speak for the Institutions or groups of institutions making up the MACU.

It is recommended that the Board rescind its previous action and authorize the payment of dues to this organization at least for the current year.

On motion by Mr. Huff, seconded by Mr. Merriman, it was voted to approve the above recommendations and approve payment of dues for the current year.

OAKLAND UNIVERSITY

18. The following proposal was presented by Mr. Varner:

Debt Service Retirement Schedule from Student Fee Allocation

A	B	C	D	E		
Year	Enrollment	Fee Allocation Fiscal year	Debt Service (1)	Debt Service (2)	Debt Service (3)	Excess
1965	2,458	\$159,475	\$154,500	-	-	\$ 7,085
1966	3,135	206,296	154,500	-	-	58,881
1967	4,090	270,118	154,500	-	-	173,449
1968	4,855	319,495	154,500	\$114,000	-	224,494
1969	5,595	368,188	154,500	114,000	\$ 60,000	264,182
1970	6,300	414,584	154,500	114,000	60,000	350,266

A Reflects the condition for the year which begins with fall semester.

B Fall semester enrollment, with estimated winter and spring enrollment based on existing history. This is based on "conservative" rather than "middle" or "high" estimates.

C Fee allocation calculated for fall, winter, and spring semester, based on existing fee allocation.

D Debt service, plus \$15,000 for utilities, for existing indebtedness on Intramural Building and Oakland Center. This is the total for the year, but is paid in equal November and May installments.

E Debt service on proposed \$1.9 million allocation for completion of Intramural Building (\$225,000), development of athletic and intramural sports area (\$125,000), and remodeling and expansion of Oakland Center (\$1,550,000).  
Planning to begin immediately; work to get underway to be completed January 1, 1968.

F Debt service on proposed commitment of \$1 million toward 1,200-seat theater, to be completed spring of 1969.

G Reflects the estimated balance in the fee allocation account at the end of the academic year after all debts have been serviced.

On motion by Mr. Huff, seconded by Mr. Harlan, it was voted to authorize Mr. Varner to proceed with his thinking and planning but with the understanding that all formal arrangements and structural projects are to be reviewed by the Trustees before the plans are finalized or any financial commitments are made.

Action taken  
Nov, 1965  
re: MACU  
rescinded

Approval  
Debt Service  
Retirement  
Schedule  
from Student  
Fee Allocation -  
Oakland Univ.

Finance Committee Meeting Minutes, continuedOAKLAND UNIVERSITY, continued

19. Recommendation that the architectural firm of Tarapata MacMahon Associates, Incorporated, be commissioned to do the preliminary plans for the new education-social science building authorized by the legislature.

On motion by Mr. Hartman, seconded by Mr. Harlan, it was voted to approve Item 19.

20. Recommendation that Commonwealth Associates be designated as the firm to do the work in connection with the central heating plant which has been authorized by the legislature.

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

21. Communication from Mr. Varner:

Some time ago Mr. and Mrs. Harry Pryale, through the Pryale Foundation, assigned \$50,000 here with the understanding that it would draw interest for the life of Mr. and Mrs. Pryale. In view of the community enthusiasm for the new theater project, Mr. Pryale has suggested that this money be used in support of the theater.

It is my recommendation, therefore, that we be authorized to assign this \$50,000 to the purchase of lighting and other equipment to make the little auditorium we have usable for the theater and that the annual interest charges be charged against the operating budget of the theater.

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

22. Mr. Varner reported that bids had been taken on the proposed new dormitory but that they were in excess of the budget and in excess of the amount of debt that could be carried by this residence hall; and that he recommended the rejection of all bids with the understanding that this whole project is to be rebid in November or December.

On motion by Mr. Stevens, seconded by Dr. Smith, it was voted to approve Item 22.

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Because it was desired to make an announcement at noon of the appointment of John B. Fernald, it was proposed that the personnel items as follows be taken from the regular agenda and acted upon at this time.

On motion by Mr. Hartman, seconded by Mr. Huff, it was voted to approve the Oakland University Items as follows:

Leaves--Other

1. Floyd M. Cammack, Associate Professor of Linguistics, without pay from August 1, 1966 to August 14, 1967 to accept a Fulbright award at the University of Tokyo.

Appointments

1. John Laurence Broome, Assistant Director in the Academy of Dramatic Art, at a salary of \$10,000 per year on a 12-month basis effective October 1, 1966.
2. John Bailey Fernald, Professor of Dramatic Art and Director of the Academy of Dramatic Art, at a salary of \$25,000 per year on a 12-month basis effective August 1, 1966
3. Robin Olden, Assistant Director in the Academy of Dramatic Art, at a salary of \$15,000 per year on a 10-month basis effective October 1, 1966.
4. Ernest Harold Bennett, Specialist in Education, at a salary of \$10,500 per year, on a 10-month basis effective September 1, 1966 to August 31, 1967.
5. Wallace Sampson Messer, Specialist in Education, at a salary of \$9100 per year on a 10-month basis effective September 1, 1966 to August 31, 1968.
6. Frederick Eugene Haun, Associate Professor of English, at a salary of \$1800 for the period September 12, 1966 to December 21, 1966.
7. Charles W. Heffernan, Associate Professor of Music, at a salary of \$10,000 per year on a 10-month basis effective August 15, 1966.
8. Landon Crocker Peoples, Assistant Professor of Psychology, at a salary of \$10,400 per year on a 10-month basis effective August 15, 1966.
9. Saghir Ahmad, Instructor in Sociology and Anthropology, at a salary of \$8300 per year on a 10-month basis effective August 15, 1966.
10. David B. Booth, Associate Professor of Sociology and Anthropology and Acting Chairman at a salary of \$12,500 per year on a 10-month basis effective August 15, 1966.
11. Carleton Wallace Smith, Instructor in Sociology and Anthropology, at a salary of \$8300 per year on a 10-month basis effective August 15, 1966.

Tarapata  
MacMahon  
Assoc. Inc.  
named to plan  
educ-social  
science bldg.

Commonwealth  
Associates  
designated as  
firm for  
heating plant

Pryale  
money to be  
used in  
support of  
theater

Dormitory  
bids rejected.

Leaves

Appointments

OAKLAND UNIVERSITY, continued

## Transfers

Transfers

1. Edwin M. Gault, from Assistant to the Dean of Engineering AP-VII to Director AP-VII, at the same salary of \$14,200 per year on a 12-month basis effective July 1, 1966.

## Salary inc.

Salary Changes

1. Increase in salary for Lawrence B. Friedman, Assistant Professor of Chemistry, to \$8200 per year on a 10-month basis effective August 15, 1966.
2. Increase in salary for Joel W. Russell, Assistant Professor of Chemistry, to \$8200 per year on a 10-month basis effective August 15, 1966.
3. Gilbert Leroy Wedekind, Assistant Professor of Engineering, to \$9800 per year on a 10-month basis effective August 15, 1966.

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No action on  
Pres. Hannah's  
request to  
rescind action  
taken June '66  
on his TIAA  
contribution

The Board went into executive session to consider the following item:

Communication from President Hannah:

I very much appreciate the generous action taken by the Board of Trustees in executive session at the time of the June Trustees' meeting in which the Trustees voted a generous additional contribution to my TIAA retirement program. As I indicated in an earlier letter, I feel that this action is unwise and request that it be rescinded.

The Board took no action.

Adjourned.

MINUTES OF THE MEETING  
of the  
BOARD OF TRUSTEES  
July 21, 1966

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

Absent: Mr. Nisbet, Mr. White

The meeting was called to order at 3:00 p.m. at Oakland University - President Hannah presiding.

The Minutes of the June meeting were approved.

SPECIAL MISCELLANEOUS

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

On motion by Mr. Huff, seconded by Mr. Merriman, it was voted to approve the Finance Committee Items on the preceding pages.

Letter of  
congratulation  
to be sent to  
Paul Miller

2. On motion by Mr. Stevens, seconded by Dr. Smith, it was voted to instruct the President to prepare an appropriate letter to be sent to Paul A. Miller, a long-time employee of Michigan State University and now President of the University of West Virginia, congratulating him on his appointment as Assistant Secretary of Health, Education, and Welfare for Education. The Board feels that this is a great opportunity for Dr. Miller to use his unusual abilities, competencies, and experiences in the best interest of all education in America; and it wishes him well in this new undertaking.

Report V.P.  
Muelder re:  
total sum of  
money received  
in gifts and  
grants

3. Vice President Muelder reported that the aggregate sum of money Michigan State University received in gifts and grants during the 1965-66 fiscal year was \$27,800,304.56, compared with \$21,025,503.66 the previous year.

NEW BUSINESS

## Resignations

Resignations and Terminations

1. Norman J. Brown, County Agricultural Agent, Manistee County, July 31, 1966 to accept a position with AID in Northern Nigeria.
2. L. G. Rothney, County Agricultural Agent, St. Joseph County, August 14, 1966 to accept a position with AID in Western Nigeria.
3. Florence E. Converse, Home Economist, Alpena, Alcona and Presque Isle Counties, July 15, 1966. Position was eliminated due to reorganization of Extension.

NEW BUSINESS, continuedResignations and Terminations, continued

4. Grace M. Villwock, Home Economist, Houghton, Baraga, Keweenaw Counties, September 30, 1966, to complete her Master's Degree at M.S.U. Resignations
5. Susan L. Taylor, 4-H Youth Agent, Lenawee County, July 31, 1966, to become a full-time homemaker.
6. Charles K. Spillman, Instructor (Ext.) Agricultural Engineering, August 15, 1966 to continue his graduate program for Ph.D.
7. Cancellation of the appointment of Kenneth Burke, Visiting Professor in English, April 1, 1967.
8. Donald F. Sellin, Assistant Professor of Elementary and Special Education, August 31, 1966 to accept a position as Coordinator, Michigan Project for mental retardation implementation.
9. G. Ram Chandra, Research Associate, Plant Research Laboratory, July 15, 1966, to accept a position with the Plant Growth Laboratory, USDA, Beltsville, Maryland.
10. Peter B. Nicholls, Research Associate, Plant Research Laboratory, July 11, 1966, to accept a position at Indiana State University.
11. Clifford W. Welsch, Assistant Professor of Natural Science, August 31, 1966, to accept a research position.
12. William Sedgwick Adam, Instructor in Anatomy, June 30, 1966.
13. James A. Ray, Instructor in Microbiology and Public Health, July 31, 1966, to accept a position with Upjohn Company in Kalamazoo.
14. Sharon P. Tufts, Instructor in Veterinary Surgery and Medicine and Veterinary Clinics, July 31, 1966 to go into private practice.
15. John A. Centra, Assistant Professor in Institutional Research, August 31, 1966, to accept a position with the Educational Testing Service.
16. Betty Jane Snow Coleman, Secretary, Nigerian Consortium Project, July 29, 1966 to become a full-time homemaker.

Leaves--Sabbatical

1. Charles L. Lang, 4-H Youth Agent, Kent, Allegan, Ottawa Counties, with full pay from September 16, 1966 to March 15, 1967 and without pay from March 16, 1967 to June 15, 1967 to study at Merrill Palmer in Detroit.
2. John M. Hunter, Professor of Economics, with half pay from September 1, 1966 to August 31, 1967 to study in East Lansing and South America.
3. John H. Hoagland, Professor of Management, with half pay from September 1, 1966 to August 31, 1967 to study in East Lansing.
4. Bernice D. Borgman, Professor of Home Management and Child Development, with half pay from January 1, 1967 to June 30, 1967 to study in the USA.
5. Ralph H. Smuckler, Professor of Political Science and Associate Dean of International Programs, with full pay from August 1, 1966 to December 31, 1966 to study in East Lansing.

Leaves--Health

1. Continuation of the leave with full pay, for Everett M. Elwood, Assistant Professor (Extension) of Agricultural Economics from July 16, 1966 to August 15, 1966.
2. Marietta Williams, Librarian, Library, without pay, from July 8, 1966 to September 15, 1966.
3. Robert M. Williams, Librarian, Library, with full pay, from July 1, 1966 to September 30, 1966.

Leaves--Military

1. Thomas A. Towsley, Animal Caretaker I, Zoology, without pay, from May 27, 1966 through June 30, 1967.

Leaves--Other

1. Luella D. Hamilton, Home Economist, Branch, Hillsdale and St. Joseph Counties, without pay from July 5, 1966 to July 4, 1968 to accept an AID position in Vietnam.
2. Hans Nathan, Professor of Music, without pay from September 1, 1966 to December 31, 1966 to teach at Tulane University.

Leaves

NEW BUSINESS, continued

## Leaves

Leaves--Other, continued

3. Clare A. Gunn, Professor of Hotel, Restaurant and Institutional Management, and Urban Planning and Landscape Architecture without pay from September 1, 1966 to June 30, 1967 to teach at the University of Hawaii.
4. Russell J. Kleis, Associate Professor of Administration and Higher Education, without pay from September 1, 1966 to November 30, 1966 to continue his studies.
5. Gertrude Nygren, Professor of Textiles, Clothing and Related Arts, with full pay from August 6, 1966 to September 17, 1966 to travel in Norway, Sweden and Denmark.
6. Thelma Arnette, Assistant Professor of Physics, without pay, from July 4, 1966 to August 12, 1966 to teach at the University of Maryland.
7. Robert E. Schell, Assistant Professor of Psychology, without pay, from September 1, 1966 to August 31, 1967 to do teaching and research at Dartmouth.
8. Herbert Bergman, Assistant Professor of American Thought and Language, without pay, from September 1, 1966 to December 31, 1966 to complete work on Walt Whitman's workd.

## Appointments

Appointments

1. Richard A. Breyer, County Natural Resources Agent, Baraga County, at a salary of \$10,500 per year on a 12-month basis effective July 15, 1966.
2. Henrietta J. Seals, Home Economist, Genesee County, at a salary of \$8,000 per year on a 12-month basis effective August 15, 1966.
3. Donald E. Brown, 4-H Youth Agent, Iron, Dickinson Counties at a salary of \$7500 per year on a 12-month basis effective August 1, 1966.
4. Judith A. King, 4-H Youth Agent, Manistee, Mason, Lake Counties at a salary of \$6000 per year on a 12-month basis effective August 15, 1966.
5. Arthur A. Vasold, 4-H Youth Agent, Delta, Menominee, Schoolcraft Counties, at a salary of \$7800 per year on a 12-month basis effective August 1, 1966.
6. William D. Walter, 4-H Youth Agent, Lenawee County, at a salary of \$9000 per year on a 12-month basis effective August 1, 1966.
7. Jack Duane Wilson, Instructor in Agricultural Engineering, at a salary of \$4500 per year on a 12-month basis effective August 1, 1966 to July 31, 1967.
8. Ruth M. Allen, Instructor (Res.) Biochemistry, at a salary of \$8,000 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
9. Patricia J. LaFlame, Specialist, Institute for Extension Personnel Development, at a salary of \$9500 per year on a 12-month basis effective September 1, 1966.
10. Angelo Ippolito, Visiting Artist, Art Department, at a salary of \$10,000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
11. Oscar Bock, Instructor in German and Russian, at a salary of \$6500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
12. Horst L. Lerch, 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.
13. Helen E. Ullrich, Instructor in Linguistics and Oriental and African Languages, at a salary of \$8500 per year on a 10-month basis effective September 1, 1966 to August 31, 1968.
14. Arnold Perris, Instructor in Music, at a salary of \$4100 for the period October 1, 1966 to December 31, 1966.
15. Ruth Karpinski Adams, Instructor in Romance Languages at a salary of \$2600 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
16. Susan Portia Cleveland, Instructor in Romance Languages, at a salary of \$7500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
17. Rose Lee Hayden, Instructor in Romance Languages, at a salary of \$6900 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
18. Katherine Seaman Lewis, Instructor in Romance Languages, at a salary of \$7200 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
19. Laurence C. Louppe, Assistant Professor of Romance Languages, at a salary of \$9000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
20. Marianne B. McCarthy, Instructor in Romance Languages, at a salary of \$7200 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.

NEW BUSINESS, continuedAppointments, continued

## Appointments

21. Sandra Chrones Moore, Instructor in Romance Languages, at a salary of \$8000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
22. Marguerite H. Pettway, Instructor in Romance Languages, at a salary of \$7200 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
23. Renee Irene Sone, Associate Professor of Romance Languages, at a salary of \$11,500 per year on a 10-month basis effective September 1, 1966.
24. Jon Paul Stewart, Instructor in Romance Languages, at a salary of \$7200 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
25. R. Julia Uceda, Visiting Professor of Romance Languages, at a salary of \$14,000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
26. Richard Vern Wall, Instructor in Romance Languages, at a salary of \$4500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
27. Dole A. Anderson, Professor in the College of Business, at a salary of \$18,500 per year on a 12-month basis effective July 1, 1966.
28. Karl Herman Asmus, Instructor in Economics and Continuing Education, at a salary of \$7500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
29. Roy F. Gilbert, Instructor in Economics, at a salary of \$7500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
30. Zane Andre Spindler, Instructor in Economics and Continuing Education at a salary of \$7500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
31. Peter Lee Gillett, Specialist, Institute for International Business Management Studies, at a salary of \$7464 per year on a 12-month basis effective July 1, 1966 to January 31, 1968.
32. Donald Walter Larson, Specialist, Institute for International Business Management Studies, at a salary of \$7464 per year on a 12-month basis effective July 15, 1966 to January 31, 1968.
33. Martin Pfaff, Lecturer in Marketing and Transportation Administration and the Computer Institute for Social Science Research, at a salary of \$12,000 per year on a 10-month basis effective September 1, 1966 to August 31, 1968.
34. Henry S. Hawkins, Coordinator, AID Seminars on Communication, at a salary of \$8000 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
35. Tom W. Carroll, Instructor in Communication, at a salary of \$850 per month from July 1, 1966 to August 31, 1966.
36. Lawrence E. Sarbaugh, Lecturer in Communication, at a salary of \$15,200 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
37. Mary Adelaide Gardner, Assistant Professor of Journalism, at a salary of \$12,000 per year on a 10-month basis effective September 1, 1966.
38. Oscar I. Tosi, Assistant Professor of Speech, at a salary of \$10,500 per year on a 10-month basis effective January 1, 1967 to August 31, 1967.
39. Harry L. Case, Professor in the College of Education, at a salary of \$18,000 per year on a 12-month basis effective September 1, 1967.
40. James Edward Green, Assistant Professor in the College of Education, at a salary of \$12,000 per year on a 12-month basis effective July 1, 1966.
41. Glen Owen Cooper, Adviser, School for Advanced Studies in Education, at a salary of \$500 for the period July 31, 1966 to August 14, 1966.
42. Margaret E. Muir, Lecturer, School for Advanced Studies in Education, at a salary of \$300 for the period October 17, 1966 to November 13, 1966.
43. William Edward Norris, Lecturer, School for Advanced Studies in Education, at a salary of \$1000 for the period August 1, 1966 to August 28, 1966.
44. Michael Edwin Kaelke, Instructor in Counseling, Personnel Services, and Educational Psychology, at a salary of \$8000 per year on a 10-month basis effective September 1, 1966.
45. Stephen Lawrence Yelon, Instructor in Counseling, Personnel Services and Educational Psychology, at a salary of \$10,000 per year on a 10-month basis effective September 1, 1966.
46. Theodore Joseph Czajkowski, Instructor in Elementary and Special Education and Continuing Education at a salary of \$5000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.

NEW BUSINESS, continued

## Appointments

Appointments, continued

47. Berneth N. McKercher, Instructor in Elementary and Special Education and Continuing Education, at a salary of \$6000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
48. Russell Dale McLean, Jr. Instructor in Elementary and Special Education and Continuing Education, at a salary of \$5000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
49. Carl Francis Oldsen, Instructor in Elementary and Special Education, at a salary of \$9000 for the period July 1, 1966 to May 31, 1967.
50. George Stephen Paulus, Instructor in Elementary and Special Education, at a salary of \$8500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
51. Lois Ann Smith, Instructor in Elementary and Special Education and Continuing Education, at a salary of \$2500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
52. Arthur H. Steinhaus, Visiting Professor of Health, Physical Education and Recreation, at a salary of \$5000 for the period October 1, 1966 to December 31, 1966.
53. Arthur H. Steinhaus, Visiting Professor of Health, Physical Education and Recreation, at a salary of \$5000 for the period April 1, 1967 to June 30, 1967.
54. Frank Glenn Cookingham, Instructor in Learning Systems Institute and Counseling, Personnel Services and Educational Psychology, at a salary of \$8000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
55. Judith Elinore Henderson, Instructor in Learning Systems Institute, at a salary of \$8500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
56. Carolyn B. Dommer, Instructor in Secondary Education and Curriculum, at a salary of \$8000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
57. Sally Kathryn Kemp, Instructor in Secondary Education and Curriculum, at a salary of \$8000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
58. Arthur Lee Berkey, Instructor in Teacher Education, and Continuing Education, at a salary of \$7500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
59. Donald John Freeman, Instructor in Teacher Education, at a salary of \$11,000 per year on a 12-month basis effective September 1, 1966.
60. Laura C. Trout, Instructor in the College of Engineering, at a salary of \$7600 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
61. Joanne M. Landis, Specialist, Computer Laboratory, at a salary of \$7300 per year on a 12-month basis effective July 1, 1966.
62. Chi Kwun Chyung, Research Associate, Engineering Research, at a salary of \$900 per month from July 1, 1966 to August 31, 1966.
63. Man H. Yoo, Research Associate, Engineering Research, at a salary of \$900 per month from July 1, 1966 to August 31, 1966.
64. William N. Sharpe, Jr. Assistant Professor of Metallurgy, Mechanics and Materials Science, and Engineering Research, at a salary of \$1222 per month from July 1, 1966 to August 31, 1966.
65. Edna Rogers, Instructor, Dean of Home Economics, at a salary of \$4250 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
66. Marcia Kay Harmon, Instructor in Home Management and Child Development and Continuing Education, at a salary of \$7000 per year on a 10-month basis effective September 1, 1966.
67. Susan McWilliam, Instructor in Home Management and Child Development, at a salary of \$7000 per year on a 10-month basis effective September 1, 1966.
68. Barbara Loder Amundsen, Instructor in Textiles, Clothing, and Related Arts, at a salary of \$7500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
69. Margaret Ann Boschetti, Instructor (Ext.) in Textiles, Clothing and Related Arts, at a salary of \$8500 per year on a 12-month basis effective September 1, 1966.
70. Grace Ronningen Martin, Specialist in Textiles, Clothing and Related Arts, at a salary of \$8200 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
71. Elliott Marshall Goldberg, Assistant Professor of Medicine, without pay effective August 1, 1966.

NEW BUSINESS, continuedAppointments, continued

## Appointments

72. Maurice S. Reizen, Assistant Professor of Medicine, without pay, effective August 1, 1966.
73. Robert Brittain, Visiting Professor in the Justin Morrill College, at a salary of \$8000 for the period October 1, 1966 to March 31, 1967.
74. Betty P. Dickinson, Instructor in the Justin Morrill College, at a salary of \$3000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
75. Eric Phillip Kafka, Instructor in the Justin Morrill College, at a salary of \$8000 per year on a 12-month basis effective July 1, 1966.
76. Edythe V. Peal, Instructor in Justin Morrill College, at a salary of \$7500 per year on a 10-month basis effective September 1, 1966.
77. Edgar J. C. Curtis, Assistant Professor (Res.) of Botany and Plant Pathology, at a salary of \$6900 per year on a 12-month basis effective September 1, 1966 to September 30, 1966.
78. Evelyn A. Horenstein, Research Associate of Botany and Plant Pathology, at a salary of \$8000 per year on a 12-month basis effective August 1, 1966 to July 31, 1967.
79. Christie G. Enke, Associate Professor of Chemistry, at a salary of \$1755 for the period July 1, 1966 to August 31, 1966.
80. Martin Fuchs, Assistant Professor of Mathematics, at a salary of \$10,500 per year on a 10-month basis effective September 1, 1966.
81. Lester B. Fuller, Instructor in Mathematics, at a salary of \$450 for the period June 20, 1966 to September 3, 1966.
82. Charles Reading MacCluer, Assistant Professor of Mathematics, at a salary of \$9000 per year on a 10-month basis effective September 1, 1966.
83. Ronald C. O'Neill, Assistant Professor of Mathematics, at a salary of \$11,000 per year on a 10-month basis effective September 1, 1966.
84. Clifford E. Weil, Assistant Professor of Mathematics, at a salary of \$10,000 per year on a 10-month basis effective September 1, 1966.
85. Billy D. Cook, Assistant Professor (Res.) of Physics, at a salary of \$750 per month effective July 16, 1966 to September 15, 1966.
86. Kristofer Kolltveit, Research Associate of Physics, at a salary of \$925 per month effective August 1, 1966 to May 31, 1967.
87. John W. Durso, Instructor (Res.) in Physics, at a salary of \$9625 per year on a 12-month basis effective September 1, 1966 to August 31, 1967.
88. Neil R. Yoder, Instructor (Res.) in Physics, at a salary of \$2833 for the period September 1, 1966 to December 31, 1966.
89. Zbynek Sidak, Research Associate of Statistics and Probability, at a salary of \$1100 per month from September 1, 1966 to January 31, 1967.
90. Vincenzo D'Amelio, Associate Professor of Zoology, at a salary of \$3500 for the period October 1, 1966 to December 31, 1966.
91. James A. Clark, Instructor in the College of Social Science, at a salary of \$6300 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
92. Marvel June Allard, Research Associate in the Computer Institute for Social Science Research, at a salary of \$1137 per month from July 1, 1966 to July 31, 1966.
93. Bernard C. Peters, Instructor in Geography, at a salary of \$1920 for the period June 30, 1966 to August 12, 1966.
94. Edward Vaughan Wood, Instructor in Labor and Industrial Relations, Justin Morrill College, and Continuing Education, at a salary of \$8000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
95. Norman N. Miller, Assistant Professor of Political Science and the African Studies Center, at a salary of \$9500 per year on a 10-month basis effective September 1, 1966.
96. Nariyuki Agarie, Assistant Professor in Psychology and the Asian Studies Center, at a salary of \$8000 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
97. Jeanne E. Gullahorn, Assistant Professor in Psychology and the Human Learning Research Institute, at a salary of \$9333 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
98. Thomas George Ruhala, Assistant Professor of Social Work, at a salary of \$11,500 per year on a 10-month basis effective September 1, 1966.

NEW BUSINESS, continued

## Appointments

Appointments, continued

99. Hans Erling Lee, Assistant Professor of Sociology and Computer Laboratory, at a salary of \$10,500 per year on a 10-month basis effective September 1, 1966.
100. Peter Kirby Manning, Assistant Professor of Sociology, at a salary of \$12,000 per year on a 12-month basis effective August 1, 1966.
101. Paul Henry Ray, Assistant Professor of Sociology, at a salary of \$4500 per year on a 10-month basis effective September 1, 1966 to August 31, 1967.
102. Ruth Hill Useem, Professor of Sociology and Education, without pay, from July 1, 1966 to June 30, 1967.
103. Dorothy McMeekin, Assistant Professor of Natural Science, at a salary of \$9000 per year on a 10-month basis effective September 1, 1966.
104. Deanna Pearson, Assistant Professor of Natural Science, at a salary of \$8500 per year on a 10-month basis effective September 1, 1966.
105. Duncan Arthur McCarthy, Jr., Visiting Professor of Pharmacology, without pay from July 1, 1966 to June 30, 1967.
106. Ching Chung Chou, Assistant Professor of Physiology, at a salary of \$10,500 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
107. John Nicholas Diana, Assistant Professor of Physiology, at a salary of \$5,500 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
108. Herbert W. Cox, Associate Professor of Microbiology and Public Health, at a salary of \$15,600 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
109. Richard R. Bennett, Instructor in Veterinary Surgery and Medicine and Veterinary Clinics, at a salary of \$9400 per year on a 12-month basis effective July 1, 1966.
110. Kenneth E. Gertsen, Instructor in Veterinary Surgery and Medicine and Veterinary Clinics, at a salary of \$9400 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
111. Gretchen L. Flo, Instructor in Veterinary Surgery and Medicine and Veterinary Clinics, at a salary of \$8500 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
112. Howard Eugene Gill, Associate Professor of Veterinary Surgery and Medicine, and Veterinary Clinics, at a salary of \$16,000 per year on a 12-month basis effective July 1, 1966.
113. Donald Allen Henshaw, Instructor in Veterinary Surgery and Medicine, and Veterinary Clinics, at a salary of \$10,000 per year on a 12-month basis effective July 1, 1966.
114. Joseph Kashner, Instructor in Veterinary Surgery and Medicine and Veterinary Clinics, at a salary of \$9500 per year on a 12-month basis effective July 1, 1966.
115. George R. Ruth, Instructor in Veterinary Surgery and Medicine, and Veterinary Clinics, at a salary of \$9400 per year on a 12-month basis effective July 1, 1966.
116. Charles G. Bollmann, Specialist, Instructional Media Center, at a salary of \$7500 per year on a 12-month basis effective July 26, 1966 to June 30, 1967.
117. Lloyd A. Trinklein, Specialist, Instructional Media Center, at a salary of \$525 per month from July 1, 1966 to August 15, 1966.
118. Vykuntapathi Thota, Research Associate, Instructional Media Center, at a salary of \$625 per month from July 1, 1966 to March 31, 1967.
119. Betty L. Giuliani, Instructor in Institutional Research and Continuing Education, at a salary of \$8400 per year on a 12-month basis effective July 1, 1966 to June 30, 1967.
120. Robert G. Harris, Instructor in Institutional Research, at a salary of \$8800 per year on a 12-month basis effective September 1, 1966.
121. Stanley Anthony Shabowich, Librarian, at a salary of \$6500 per year on a 12-month basis effective July 1, 1966.
122. Charles Forrest Sone, Librarian, at a salary of \$8400 per year on a 12-month basis effective September 19, 1966.
123. Roberta B. Vogel, Instructor in the Counseling Center, at a salary of \$9250 per year on a 12-month basis effective September 1, 1966 to June 30, 1967.
124. Ira P. Weinstein, Assistant Professor in the Counseling Center at salary of \$9500 per year on a 12-month basis effective September 1, 1966 to June 30, 1967.
125. Dennis S. Karjala, Assistant Professor, Ryukyus Project, at a salary of \$15,125 per year on a 12-month basis effective September 1, 1966 to August 31, 1968.

NEW BUSINESS, continuedAppointments, continued

Appointments

126. Paul E. Munsell, Specialist, Ryukyus Project, at a salary of \$11,000 per year on a 12-month basis effective August 15, 1966 to August 14, 1968.
127. Barbara A. G. Wolfe, Secretary Thailand Project, at a salary of \$5800 per year on a 12-month basis effective September 1, 1966 to August 31, 1967.
128. Angelo Ippolito, Visiting Artist, Art Department, at a salary of \$2000 for the period June 20, 1966 to July 27, 1966.
129. Kenneth Ray Scholberg, Professor of Romance Languages, at a salary of \$2550 for the period July 28, 1966 to September 2, 1966.
130. Richard E. Czarnecki, Visiting Professor of Accounting and Financial Administration at a salary of \$2400 for the period July 27, 1966 to September 2, 1966.
131. Richard A. LaBarge, Associate Professor of Economics, at a salary of \$1500 for the period July 27, 1966 to September 2, 1966.
132. E. Martin Basic, Associate Professor of Management, at a salary of \$1800 for the period July 27, 1966 to September 2, 1966.
133. George D. Downing, Professor of Marketing and Transportation Administration, at a salary of \$2400 for the period July 27, 1966 to September 2, 1966.
134. James McCroskey, Assistant Professor of Speech, at a salary of \$1350 for the period June 20, 1966 to July 27, 1966.
135. Patricia A. Walsh, Instructor in Speech, at a salary of \$1920 for the period June 20, 1966 to September 2, 1966.
136. Glenn R. Baxter, Instructor in Justin Morrill College, at a salary of \$1300 for the period July 7, 1966 to September 2, 1966.
137. Robert M. Fadel, Instructor in Justin Morrill College, at a salary of \$700 for the period July 7, 1966 to September 2, 1966.
138. Richard H. Lockwood, Instructor in Justin Morrill College, at a salary of \$700 for the period, July 7, 1966 to September 2, 1966.
139. Michael M. McAleehan, Instructor in Justin Morrill College, at a salary of \$1100 for the period July 7, 1966 to September 2, 1966.
140. Ronald C. Robotham, Instructor in Justin Morrill College, at a salary of \$1300 for the period July 7, 1966 to September 2, 1966.
141. Joan C. Simpson, Instructor in Justin Morrill College, at a salary of \$1300 for the period July 7, 1966 to September 2, 1966.
142. Linda N. Smart, Instructor in Justin Morrill College, at a salary of \$1400 for the period July 7, 1966 to September 2, 1966.
143. Alan D. Springgay, Instructor in Justin Morrill College, at a salary of \$1400 for the period July 7, 1966 to September 2, 1966.
144. Gerald W. Esch, Assistant Professor at the Biological Station, and of Microbiology and Public Health, at a salary of \$2400 for the period June 20, 1966 to August 27, 1966.
145. Richard L. Hauke, Associate Professor, Biological Station and Botany and Plant Pathology at a salary of \$1400 for the period, July 25, 1966 to August 27, 1966.
146. Burt L. Monroe, Assistant Professor, Biological Station and Zoology, at a salary of \$1200 for the period June 20, 1966 to July 23, 1966.
147. Alfred Ernest Schuyler, Assistant Professor, Biological Station and Botany and Plant Pathology at a salary of \$1200 for the period, July 25, 1966 to August 27, 1966.
148. Rufus Henny Thompson, Professor, Biological Station, and of Botany and Plant Pathology, at a salary of \$1700 for the period June 20, 1966 to July 23, 1966.
149. Richard G. Wiegert, Associate Professor, Biological Station, and the Science and Mathematics Teaching Center, at a salary of \$3000 for the period June 20, 1966 to August 27, 1966.
150. James A. Garrison, Assistant Professor of Chemistry, at a salary of \$2800 for the period from June 20, 1966 to September 2, 1966.
151. Chi Yeung Lo, Assistant Professor of Mathematics, at a salary of \$1575 for the period June 20, 1966 to September 2, 1966.
152. Gerald D. Taylor, Assistant Professor of Mathematics, at a salary of \$1923 for the period June 20, 1966 to September 2, 1966.
153. Joseph Lee Aubel, Assistant Professor of Physics and Astronomy, at a salary of \$1600 for the period June 20, 1966 to September 2, 1966.
154. Mary E. Warber, Instructor in Justin Morrill College at a salary of \$1300 for the period July 7, 1966 to September 7, 1966.

NEW BUSINESS, continued

## Transfers

Transfers

1. Charles R. Kaufman, from District Agent, Cooperative Extension, to Natural Resources Agent at Large, at a salary of \$12000 per year on a 12-month basis effective July 1, 1966.
2. Lowell F. Rothert, from 4-H Youth Agent, Genesee, Lapeer and St. Clair Counties, to Program Assistant 4-H Youth, at a change in salary from \$9000 to \$4500 per year on a 12-month basis effective October 1, 1966.
3. Larry J. Bradford, from 4-H Youth Agent, Delta, Schoolcraft, and Menominee Counties, to County Agricultural Agent, Manistee County, at the same salary of \$9600 per year on a 12-month basis effective August 1, 1966.
4. Charles J. McKinley, from Instructor in Natural Science to Instructor in Anatomy at a change in salary to \$10,000 per year on a 12-month basis effective September 1, 1966.
5. Laurence Stone, from Supervisor of Traffic and Scheduling VIII, Instructional Media Center, to Production Director AP-I, Instruction Media Center, at a change in salary to \$6780 per year on a 12-month basis effective July 1, 1966.
6. Val Berryman, from Museum Preparator VIII, Museum, to Assistant Curator, Exhibits AP-I Museum, at a change in salary to \$7100 per year on a 12-month basis effective July 1, 1966.
7. Charles Smith, from Technician VIII, Museum, to Preparator AP-I, Museum, at a change in salary to \$6920 per year on a 12-month basis, effective July 1, 1966.
8. Joseph J. Marks, from Agricultural Experiment Station, Information Editor AP-VI, Information Services to Assistant Agricultural Editor, Information Services, AP-VII, at a change in salary to \$12,700 per year, effective July 1, 1966.
9. Kay F. Ingram, from Program Director AP-III TV Broadcasting, to Program Operation Supervisor AP-IV, TV Broadcasting, at a change in salary to \$8140 per year on a 12-month basis effective July 1, 1966.
10. Terrence Armstrong, from Coordinator X, Registrar, to Assistant AP-I, Registrar, at a change in salary to \$6780 per year on a 12-month basis effective July 1, 1966.
11. Edwin Schneider, from Senior Food Service Supervisor Brody Hall, to Assistant to Manager AP-III Food Stores, at a change in salary to \$7850 per year on a 12-month basis effective July 1, 1966.
12. Cornelius McAuliffe, from Office Supervisor X, Union, to Accountant AP-II, Bookstore, at a change in salary to \$8200 per year on a 12-month basis effective July 1, 1966.

Salary  
ChangesSalary Changes

1. Increase in salary for Jan A. Veltrop, Adviser, Nigeria Program, to \$20,200 per year on a 12-month basis effective July 1, 1966 to August 12, 1967.
2. Increase in salary for Richard Baxter, Assistant Director Financial Aids AP-III, to \$4200 per year on a 12-month basis effective July 1, 1966.

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

Miscellaneous

1. Recommendation for the promotion to Assistant Professor of the following staff members, effective July 1, 1966:
 

Byron W. Brown, Economics	K.N. Subramanian, Metallurgy, Mechanics, and Mat. Science
Norman W. Johnson, Mathematics	Ken A. Bode, Political Science
2. Dual assignment of the following staff members to the Justin Morrill College:
  - a. A. Allan Schmid, Associate Professor of Agricultural Economics, from January 1, to March 31, 1967, paid 30% 11-2801, 60% 71-6700, 10% 11-3081
  - b. Thomas H. Falk, Instructor in German and Russian, from September 1, 1966, to August 31, 1967, paid 50% 11-2801, 50% 11-3791
  - c. David Ziblatt, Assistant Professor of Political Science, from September 1, to December 31, 1966, paid 50% 11-3891, 50% 11-2801
  - d. Alfred G. Dietze, Professor of Psychology, effective September 1, 1966, paid 50% 11-3761, 50% 11-2801
  - e. James S. Uleman, Assistant Professor of Psychology, effective September 1, 1966, paid 50% 11-3761, 50% 11-2801
3. Change George T. Stachwick from Specialist in Consumer Marketing Program to Program Director, Marketing, in the Cooperative Extension Service, effective August 1, 1966.
4. Designation of Jacob A. Hoefer, Professor, as Acting Chairman of Animal Husbandry, effective from July 1, 1966, to June 30, 1968, paid 100% from 11-3041.

## Miscellaneous, continued

- |   |   |
|---|---|
| 5. Change the effective date of the appointment of Howard A. Tanner as Professor and Director of Natural Resources from July 1 to July 9, 1966.   | Ch appt. date<br>H. Tanner                  |
| 6. Change the effective date of the appointment of Bernard D. Knezek as Assistant Professor of Soil Science from August 1 to September 1, 1966.   | Ch. appt. date<br>B.Knezek                  |
| 7. Dual assignment of Mabel M. Nemoto, Associate Professor of Art, to the Humanities Teaching Institute, effective from September 1, 1966, to August 31, 1967, and paid 67% from 11-3591, 33% 11-4031.  | Dual assignment<br>Mabel Nemoto             |
| 8. Change Einar Hardin, Associate Professor, from Economics and Labor and Industrial Relations to Labor and Industrial Relations only, effective July 1, 1966, with present salary distribution until September 1, 1967, when he is to be paid 100% from 11-3941.   | Ch Einar Hardin<br>to LIRC only             |
| 9. Change in title of Allan D. Dale from Lecturer to Research Associate in Marketing and Transportation Administration, effective from May 1, 1966, to March 31, 1967.  | Ch title<br>Allan D. Dale                   |
| 10. Assignment of Hideya Kumata, Professor, to the Department of Communication only, effective July 1, 1966, paid 50% 11-4541, 50% 71-2822.   | Hideya Kumata<br>to Communica-<br>tion only |
| 11. Payment of \$3000 in addition to retirement to Floyd W. Reeves, Professor Emeritus in the School for Advanced Studies in Education, for the period from October 1, 1966 to June 30, 1967.   | Add. payment<br>Fl Reeves                   |
| 12. Change in status of James W. Costar from Professor and Chairman to Professor of Counseling, Personnel Services, and Educational Psychology, effective September 1, 1966. This is at his request.  | Ch status<br>J.W. Costar                    |
| 13. Dual assignment of Louise M. Sause, Associate Professor of Counseling, Personnel Services, and Educational Psychology, to the Humanities Teaching Institute, effective from September 1, 1966, to August 31, 1967, paid 67% 11-4361, 33% 11-4031.   | Dual assignment<br>L.M. Sause               |
| 14. Designation of Norman R. Stewart, Assistant Professor, as Chairman of Counseling, Personnel Services, and Educational Psychology with a salary increase from \$12,000 to \$13,000 per year on a 10-month basis, effective September 1, 1966.  | Norman R.<br>Stewart Chrm<br>CPS & EP       |
| 15. Dual assignment of Bruce W. Wilkinson, Assistant Professor of Chemical Engineering, to Engineering Research, effective September 1, 1966, paid 75% 11-2731, 25% 71-2800.  | Dual assignment<br>B.W.Wilkinson            |
| 16. Dual assignment of Robert K. L. Wen, Professor of Civil Engineering, to Engineering Research, effective July 1, 1966, paid 75% 11-2741, 25 71-1608.   | Dual for<br>R.K.L. Wenn                     |
| 17. Designation of Martin Glen Keeney as Associate Professor of Engineering Research and Engineering, effective July 1, 1966, paid 50% 11-4811, 50% 11-2711.  | Martin G.Keeney<br>to Engr Res &<br>Engr    |
| 18. Dual assignment of Harlow M. Judson, Assistant Professor of Electrical Engineering, to Engineering Research, effective July 1, 1966, paid 11-2751, 25% 11-4811, 25% 71-1778.  | H.M. Judson<br>E.E. and Engr<br>Res.        |
| 19. Dual assignment of John B. Kreer, Associate Professor of Electrical Engineering, to Engineering Research, effective July 1, 1966, paid 75% 11-2751, 25% 11-4811.  | Dual assign.<br>J.B. Kreer                  |
| 20. Assignment of Shosei Serata, Associate Professor, to Civil Engineering only, effective September 1, 1966, paid from 11-2741.  | S. Serata to<br>C.E. only                   |
| 21. Change in status of Vera Borosage, Instructor in Home Management and Child Development, from full-time at a salary of \$9,300 per year to Instructor in Home Management and Child Development and Continuing Education on a half-time basis at a salary of \$4,650 per year on a 10-month basis, effective from September 1, 1966, to August 31, 1967, paid 40% 11-2851, 60% 11-5611. | Vera Borosage<br>to 1/2 time                |
| 22. Change in status of Bettie Suzanne Carr (née Torrey), Instructor in Home Management and Child Development, from full time at a salary of \$8,000 to half time at a salary of \$4,000 per year on a 10-month basis, effective from September 1, 1966, to August 31, 1967.  | Bettie Carr<br>to 1/2 time                  |
| 23. Change in status of Demetra Mehas, Assistant Professor of Textiles, Clothing, and Related Arts, from full time at a salary of \$10,700 to two-thirds time at a salary of \$7,134 per year on a 10-month basis, effective from September 1, 1966, to August 31, 1967.  | D. Mehas to<br>2/3 time                     |
| 24. Change William Fred Graham, Assistant Professor in Justin Morrill College, from a temporary appointment to a regular appointment subject to tenure rules, effective September 1, 1966.  | Wm. F. Graham<br>to regular<br>appt.        |
| 25. Change in title of M. Lee Upcraft from Assistant Professor to Instructor in Justin Morrill College, effective July 1, 1966.   | M.Lee Upcraft<br>ch to Inst.                |
| 26. Change in title of William R. Klein from Research Associate to Instructor in Physics with a salary change from \$700 to \$800 per month, effective from June 16 to September 15, 1966; paid 55% 71-2289, 45% 11-3685 from July 1 to August 31, 1966.  | Wm. R. Klein<br>ch to Inst.                 |
| 27. Change from no pay to a salary of \$5850 for the period from June 22 to August 31, 1966, for Joseph M. Gani, Visiting Professor of Statistics and Probability, paid \$4850 71-1147, \$1,000 11-4641.  | J.M. Gani to<br>be paid \$5850              |

NEW BUSINESS, continuedMiscellaneous, continued

- Resign. R.Neff  
ch to July 15.
- Ch status  
John Cobb
- Neil Bracht  
Asst. to Dean  
Human Med.
- Add. payment  
C.R. Hoffer
- Ch status  
Walter Mack
- Ch status  
Va. Mallmann
- Add. payment  
W.L. Mallmann
- J.D. Davis  
Asst. Prof. &  
Op Mgr CCTV
- K.M. Eyde ch  
to Coord of  
Prog for Wom.  
Ch dates  
sab. lve D.A.  
Pash.
- Ch title  
M.S. Maxwell
- Add. title  
for D.R.  
Swindler
- Cancel lve  
D.L.Grummon
- R.H. Nelson  
assigned to  
Argentine  
Project
- Ch overseas  
sal D.A.  
Anderson
- Wm. J.Walsh  
to Honduras  
Proj.
- Delwyn Dyer  
to Niger Prog
- Correct overs.  
sal G.L.  
Johnson
- R.J. Deans  
reassigned  
Nigeria Prog
- R.L. Carolus  
assigned  
Nigeria Prog
- R.Jay Lewis  
assigned  
Nigeria Prog.
- J.R. Brandou  
assigned to  
Nigeria Prog
- C.W. Titke-  
meyer assigned  
to Nigeria
- Add. pay  
C.R. Hoffer
28. Change in the effective date of the resignation of Richard D. Neff, Assistant Professor in the Science and Mathematics Teaching Center, from June 30 to July 15, 1966.
  29. Change in status of John Cobb, Jr., Instructor (Research) in the Computer Institute for Social Science Research, from three-fourths time at a salary of \$6,750 to full time at a salary of \$9,000 per year on a 12-month basis, effective from July 1 to August 31, 1966.
  30. Designation of Neil F. Bracht as Assistant Professor of Social Work and Assistant to the Dean of Human Medicine, effective June 1, 1966.
  31. Additional payment of \$4,500 to Charles R. Hoffer for teaching for the year 1966-67, paid from 11-3741, effective from October 1, 1966, to June 30, 1967.
  32. see below
  33. Change in status of Walter Mack, Professor of Microbiology and Public Health, from a 12-month basis to a 10-month basis at the same salary of \$13,200 per year effective September 1, 1966.
  34. Change in status of Virginia H. Mallmann, Assistant Professor of Microbiology and Public Health, from a temporary appointment to a permanent appointment subject to tenure rules, effective July 1, 1966. It is also recommended that she be changed from a 12-month basis to a 10-month basis at the same salary of \$12,400 per year, effective September 1, 1966.
  35. Additional payment of \$9,000 per year to W. L. Mallmann, Professor Emeritus of Microbiology and Public Health, effective from July 1, 1966, to June 30, 1967, paid from 71-2294.
  36. Designation of James D. Davis as Assistant Professor and Operations Manager of Closed Circuit Television, effective July 1, 1966.
  37. Change Kay M. Eyde to Coordinator of Programs for Women in Continuing Education, effective July 1, 1966.
  38. Change dates of sabbatical leave for Donald A. Pash, Assistant Professor and Program Associate in Television Broadcasting, from April 16 to October 15, 1966, to: leave with pay from April 16 to June 15, 1966; and August 1 to November 30, 1966.
  39. Change in title of Moreau S. Maxwell to Professor and Chairman of Anthropology and Research Associate in the Museum, effective July 1, 1966. Dr. Maxwell's Museum title has been Curator.
  40. Additional title of Research Associate in the Museum for Daris R. Swindler, Associate Professor of Anatomy and of Anthropology, effective July 1, 1966.
  41. Cancellation at his request of sabbatical leave for Donald L. Grummon, Professor in the Counseling Center. Dr. Grummon had been granted leave from June 16 to September 15, 1966.
  42. Assignment of Ronald H. Nelson, Professor and Chairman of Animal Husbandry, to the Argentine Project at a salary of \$24,000 per year, effective from July 1, 1966, to June 30, 1968, paid from 71-2002.
  43. Change in overseas salary for Dole A. Anderson, Professor of Business assigned to the Brazil Project, from \$21,000 to \$21,500 per year, effective July 1, 1966, to August 31, 1966; and return to resident staff payroll effective September 1, 1966.
  44. Assignment of William J. Walsh, Jr., Professor of Elementary and Special Education and Secondary Education and Curriculum, to the Honduras Project at his present salary, effective from August 27 to September 25, 1966, paid from 71-1361.
  45. Assignment of Delwyn A. Dyer, Assistant Professor (Extension) and Program Leader, 4-H Youth Programs, to the Nigeria Program at a salary of \$14,500 per year, effective from August 1, 1966, to July 31, 1968, paid from 71-2024.
  46. Correction in the overseas salary of Glenn L. Johnson, Professor of Agricultural Economics assigned to the Nigeria Rural Development Project, from \$22,000 to \$24,200 per year, effective from April 16 to May 15, 1966.
  47. Reassignment of Robert J. Deans, Associate Professor (Extension) of Animal Husbandry, to the Nigeria Program to July 31, 1967.
  48. Assignment of Robert L. Carolus, Professor of Horticulture, to the Nigeria Program at a salary of \$19,300 per year, effective from September 1, 1966, to August 31, 1968, paid from 71-2024.
  49. Assignment of Richard Jay Lewis, Associate Professor of Marketing and Transportation Administration, to the Nigeria Program at a salary of \$17,875 per year, effective from July 15, 1966, to July 14, 1968, paid 71-2024.
  50. Assignment of Julian R. Brandou, Assistant Professor in the Science and Mathematics Teaching Center, to the Nigeria Program at his same salary, effective from August 1 to August 29, 1966, paid 71-2024.
  51. Assignment of Charles W. Titkemeyer, Professor of Anatomy, to the Nigeria Program, at a salary of \$16,900 per year, effective from September 1, 1966, to August 31, 1968, paid from 71-2024.
  32. Additional payment of \$1,300 to Charles R. Hoffer, Professor Emeritus of Sociology, for teaching from June 20 to July 27, 1966, paid from 11-4641.

## NEW BUSINESS, continued

5611

## Miscellaneous, continued

52. Assignment of Louis A. Doyle, Professor and Associate Director of Continuing Education, to the Nigeria Program at a salary of \$21,450 per year, effective from August 15, 1966, to August 14, 1968, paid 71-2024.
53. Assignment of Dean John E. Ivey, Jr., to the Thailand Project at his same salary, effective from June 22 to August 1, 1966, paid from 71-2043.
54. Assignment of Kenneth L. Neff, Associate Professor in the Institute for International Studies in Education, to the Thailand Project at a salary of \$16,500 per year, effective from August 16, 1966, to August 31, 1968, paid from 71-2043.
55. Change in the dates of the assignment of Ray G. Harper, Assistant Professor of Elementary and Special Education, to the Thailand Project to August 11, 1966, to August 10, 1968.
56. Reassignment of Raymond N. Hatch, Professor of Counseling, Personnel Services, and Educational Psychology, to the Thailand Project to November 15, 1967.
57. Recommendation that the salary of Cole S. Brembeck, Professor and Director of the Institute for International Studies in Education, be paid 100% from Thailand Project funds, account 71-2043, from June 22 to August 1, 1966.
58. Assignment of Lawrence Borosage, Professor of Secondary Education and Curriculum, to the Thailand Project, effective from June 20 to August 17, 1966, paid from 71-2043.
59. Assignment of Lloyd P. Coburn, Associate Professor of American Thought and Language, to the Thailand Project at a salary of \$15,675 per year, effective from August 16, 1966, to August 15, 1968, paid from 71-2043.

L.A. Doyle  
assigned  
Nigeria Prog

John E. Ivey  
assigned  
Thailand Project

Kenneth L. Neff  
assigned to  
Thailand Proj.

Ch. dates  
R.G. Harper to  
Thailand Proj  
R.N. Hatch  
reassigned  
Thailand

Sal C.S. Brem-  
beck paid 100%  
Thailand funds

L. Borosage  
assigned to  
Thailand Proj

L.P. Coburn  
assigned to  
Thailand Proj

On motion by Mr. Merriman, seconded by Mr. Hartman, it was voted to approve Items 1 through 59.

60. Assignment of Richard C. Henshaw, Professor of Management, to the Turkey Project at a salary of \$22,875 per year, effective from July 1, 1966, to August 31, 1968, paid from 71-2039.
61. Recommendations from the Retirement Committee, as follows:
  - a. One-year consultantship with agreed-upon duties and responsibilities for Boyd R. Churchill, Associate Professor of Crop Science, from July 1, 1966, to June 30, 1967, and retirement at a retirement salary of \$3,000 per year, effective July 1, 1967. Mr. Churchill was born November 14, 1901, and has been employed by the University since September 1, 1925.
  - b. Disability retirement for Herman L. Penfield, Electrician III in Physical Plant, at a retirement salary of \$1,521 per year, effective August 1, 1966. Mr. Penfield was born June 11, 1921, and has been employed by the University since July 16, 1951.
62. Report of the death of Ella Birdsall on July 7, 1966. Miss Birdsall was born October 4, 1875, was employed by the University in 1926, and was a secretary in Home Economics at the time of her retirement on September 1, 1941.
63. Report of the death of Ernest T. Lind on June 16, 1966. Mr. Lind was born on January 27, 1898, was employed by the University on December 1, 1932, and was Foreman at the South Haven Station at the time of his retirement on July 1, 1963.
64. Recommendations from the Director of Personnel as follows:

Consultantship  
and retirement  
for B.R. Church  
ill

Disability  
retirement  
H.L. Penfield  
Report of death  
Ella Birdsall

Report of  
death E.T. Lind

Recommendations  
Director of  
Personnel

- 1) Establish a Departmental Secretary V position in Cooperative Extension Service, paid from 71-7500
- 2) Establish an Administrative Assistant AP-II position in Agricultural Economics, paid 50% from 71-2007, 50% from 71-2035.
- 3) Establish a Senior Clerk-Stenographer V position in Biochemistry, paid from 11-3241.
- 4) For Horticulture:
  - a. Establish a Clerk-Stenographer III position, paid 50% from 71-7500, 50% 71-6791
  - b. Establish a Technician IX position, paid from 71-2695
- 5) Establish a Clerk-Typist II position in the Office of the Dean of Business
- 6) Establish a Clerk-Stenographer III position in Accounting and Finance
- 7) Establish a Senior Clerk IV position in the Bureau of Business and Economic Research
- 8) Establish an Administrator-Coordinator AP-II position in the Institute for International Studies in Education, paid 47% from 71-2043, 53% from 71-2825.
- 9) Change from half time to full time a Clerk-Stenographer III position in Mechanical Engr.
- 10) For the College of Human Medicine:
  - a. Establish a Senior Departmental Secretary VII position, paid 71-2769
  - b. Establish a Clerk-Stenographer III position, paid from 71-2769
- 11) Establish a Senior Clerk-Stenographer V position in Biophysics, paid 1/3 Biophysics (HM) General, 1/3 11-3781, 1/3 71-1013
- 12) Establish 2 Clerk-Typist II positions in Mathematics
- 13) Establish a Departmental Secretary V position in Astronomy
- 14) Establish a Clerk-Stenographer III position in Chemistry
- 15) Establish a Senior Clerk-Typist V position in Anthropology, paid 50% 11-3201, 50% 11-3521
- 16) Establish an Administrative Assistant AP-III position in Psychology

NEW BUSINESS, continuedMiscellaneous, continued

Recommendations Dir.  
Personnel

## 64. Recommendations from Director of Personnel, continued:

- 17) Establish a Clerk-Typist II position in Social Work, paid from 71-3108
- 18) Change a Clerk-Typist II position in Urban Planning and Landscape Architecture from a 10-month to a 12-month basis
- 19) Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position in the Office of the Dean of University College
- 20) Establish a Histology Technologist VII position in Pathology, paid 60% 71-1188, 40% 71-1045
- 21) Establish a Clerk-Stenographer III position in Pharmacology, paid 50% 11-3291, 50% 11-2981
- 22) Establish an Accounting Clerk III position in Physiology, paid 11-3301
- 23) Establish a Principal Conference Consultant AP-V position in Continuing Education, paid 11-5611
- 24) Establish a Senior Clerk IV position in the Highway Traffic Safety Center, paid 11-4661
- 25) Establish a half-time Editorial Assistant AP-V position in the Educational Development Program, paid from 71-2687
- 26) Reclassify an Executive Secretary VIII to an Administrative Secretary AP-I position in the Institute of Biology and Medicine.
- 27) Establish a half-time Departmental Secretary V position in the Land-Grant Research Center in University Services, paid from 11-4671
- 28) For the Library:
  - a. Establish 4 Senior Clerk IV positions
  - b. Establish 3 Clerk-Typist II positions
- 29) Establish an Administrative Assistant AP-V in the Grounds Department
- 30) Establish a Television-Radio Editor and Photographer AP-III position in Information Services
- 31) Transfer from Board appointment and reclassify from Managing Editor to Associate Director AP-VI position for the MSU Press
- 32) Transfer from Board appointment and reclassify to Administrative Assistant to the President AP-VI position
- 33) Establish 2 Public Safety Officer positions in Public Safety
- 34) Establish a Health Physicist Technician XI position in Public Safety
- 35) For the Business Office:
  - a. Establish an Accountant AP-III position
  - b. Establish a Senior Clerk IV position
  - c. Establish 3 Accounting Clerk III positions
  - d. Reclassify a Head Clerk VIII to an Accountant AP-I position
- 36) For Data Processing:
  - a. Establish a Clerk-Typist II position
  - b. Establish a Key punch Operator IV position
  - c. Establish a Principal Tabulating Machine Operator VIII position
  - d. Establish a Computer Operator VIII position
- 37) Establish a Clerk-Typist II position in Stores
- 38) Establish a Clerk-Stenographer III position in Alumni Relations
- 39) Establish a Senior Clerk-Stenographer V position in the Placement Bureau
- 40) Transfer from Board appointment and reclassify to an Area Manager of Residence Halls AP-VIII position in Dormitories and Food Services
- 41) Reclassify a Senior-Clerk IV to a Senior Departmental Secretary VII position in Food Stores
- 42) For the Registrar:
  - a. Establish 4 Senior Clerk IV positions
  - b. Establish 3 Clerk-Typist II positions
  - c. Reclassify a Clerk-Typist II to a Senior Clerk IV position
  - d. Reclassify a Senior Clerk IV to a Principal Clerk VI position
- 43) For Student Affairs;
  - a. Establish 2 Clerk-Stenographer III positions in the Counseling Center
  - b. Establish 2 Staff Physician AP-X positions in the Health Center
  - c. For Residence Halls Program:
    1. Establish 2 Head Resident Adviser positions
    2. Establish 4 Graduate Resident Adviser positions
    3. Establish a half-time Assistant Director AP-II position
  - d. Establish an Assistant Director AP-II position in Financial Aids
  - e. Establish a half-time Assistant Director AP-II position in Student Activities
- 44) Recommendation for the reclassification of the following Administrative-Professional positions:
  - a. Information Editor in the Agricultural Experiment Station, from AP-VI to AP-VII, paid from 71-600
  - b. Assistant to the Purchasing Agent in Purchasing, from AP-IV to AP-V, 11-2551
  - c. Resident Forester in Forest Management, from AP-II to AP-III, paid 66% 11-3151, 34% 71-6700
  - d. Senior Food Service Manager in Brody Hall, from AP-II to AP-III, paid 21-2855
  - e. Associate Director of Residence Halls, from AP-V to AP-VI, paid 11-1131
  - f. Assistant Director of Residence Halls, from AP-V to AP-VI, paid 11-1131

Approval  
Spring term  
degrees

65. Approval of granting the appropriate degrees to those students who according to the records of the Registrar will have completed the requirements for graduation at the end of the summer term 1966.

Payroll for  
regular staff  
summer school

66. Approval of the payroll for regular staff members who teach during the summer term in the total amount of \$975,215.

NEW BUSINESS, continuedMiscellaneous, continued

67. Installation of a water softening system and fine carbon filter in the Photographic Laboratory at an estimated cost of \$5,200 to be charged to Alterations and Improvements, 11-5173.
68. Alterations in the basement of the Home Management House to provide office and work space for the Head Start Program at an estimated cost of \$5,500, to be charged to Alterations and Improvements, account 11-5173.

\$5200 approp  
for water  
softening sys-  
tem Photo Lab

\$5,500 alts  
basement HM  
House

On motion by Mr. Stevens, seconded by Dr. Smith, it was voted to approve Items 60 through 68.

69. On June 28 the following bids were received for the Faculty Office and Classroom Building:

General Construction

Granger Construction Company	\$1,062,000
Miller-Davis Company	1,094,000
The Christman Company	1,153,581
Clark Construction Company, Inc.	1,163,228

Mechanical Work

Bosch Plumbing and Heating Company	372,781
Shaw-Winkler, Inc.	384,800
Phoenix Sprinkler and Heating Company	400,000
United Piping and Erecting Company	435,463
Spitzley Corporation	451,500

Electrical Work

Fox Electric Company	163,520
Central Electric Motor and Construction Company	208,124
Hall Electric Company	214,400
Hatzel & Buehler, Inc.	219,642

Elevators

Westinghouse Electric Company	52,163
Haughton Elevator Company	53,282
Otis Elevator Company	54,800
Detroit Elevator Company	69,740

It is recommended that the contracts be awarded the low bidders, as follows:

Granger Construction Company	\$1,062,000
Bosch Plumbing and Heating Company	372,781
Fox Electric Company	163,520
Westinghouse Electric Company	52,163
	<u>\$1,650,464</u>

The proposed budget is:

Construction	\$1,647,464
Architect	82,375
Supervision	16,500
Site	12,000
Furnishings and Equipment	120,000
Contingency	21,661
	<u>\$1,900,000</u>

The above budget assumes that this project will be built on the site adjacent to the Psychology Research Building. If the location is changed to a South Campus site, the cost of utilities will be approximately \$80,000, and there will be some additional cost for site work and, possibly, footings. If this change is made, it is recommended that the budget be increased by \$100,000.

On motion by Mr. Merriman, seconded by Mr. Hartman, it was voted to approve awarding contract to the low bidders.

Gifts and Grants

Gifts and  
Grants

1. Gift of a Timer and Time Control valued at \$100 from Paragon Electric Company, Inc., of Two Rivers, Wisconsin, to be used under the direction of William Bickert in Agricultural Engr.
2. Gift of a one-third interest in an Angus bull valued at \$39,000 (MSU's one-third interest) from Ankony Farm of Rhinebeck, New York, to be used for breeding in the MSU Angus herd.
3. Gift of a Steinway Grand Piano valued at \$1,000 from the estate of Georgina Parker of Jackson for the use of students and faculty of the Music Department.
4. Gift of a collection of rare plants of Michigan and of critical groups of great scientific value, valued at \$6,000, from Dr. John A. Churchill of Detroit to be used for the University Herbarium in Botany and Plant Pathology.
5. Gift of a Model B Cryostat valued at \$730 from ORTEC of Oak Ridge, Tennessee, to be used in nuclear physics experiments.

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6. Gift of a Fischer X-Ray Machine valued at \$400 from Dr. Robert L. Clem of Lansing to be used in Veterinary Surgery and Medicine.
7. Gift of 2 rare weeping ash trees valued at \$250 from Mr. and Mrs. Russell Moffit of Lansing, one to be used at Michigan State University and one for the Hidden Lake Gardens arboretum.
8. Gifts with a total value of \$3,320.50 from various donors for the University Museum.
9. Grant of \$1,000 from Frisch's Restaurants, Inc., of Cincinnati, Ohio, for the Gertrude Davis Memorial Student Loan Fund.
10. Grant of \$500 from the Michigan Advertising Round Table of Jackson to establish a student loan fund for students enrolled in Advertising.
11. Grants as follows to be used for scholarship purposes:
  - a) To the MSU Development Fund to be transferred to scholarship accounts:
    - 1) \$10 from Mr. and Mrs. Stannard L. Baker of East Lansing for the Terrill D. Stevens Memorial Scholarship Fund
    - 2) \$823 from friends of Edward A. Brand for the Edward A. Brand Memorial Fund
    - 3) \$100 from Ernest J. Frey for the August Frey Memorial Fund
    - 4) \$50 from James M. Taup of Midland for the Patricia Day Memorial Fund
    - 5) \$100 from Mr. and Mrs. Elmer E. White of Okemos for the A. A. Applegate Fund
  - b) \$200 from The Chicago Farmers of Chicago for a senior student in Agriculture
  - c) \$350 from Confrerie de la Chaine De Rotisseurs, Ltd., of New York City to be used \$100 for an award to an outstanding restaurateur and \$250 for a scholarship in Hotel, Restaurant, and Institutional Management.
  - d) \$500 from The Kroger Company of Cincinnati for 2 scholarships for freshmen in Agriculture.
  - e) \$250 from the Michigan Farm Bureau of Lansing for a transfer student from a junior or community college to the College of Agriculture.
  - f) \$465.01 from the L. J. Minor Corporation of Cleveland to establish an annual award of \$300 that will go to the outstanding senior and cover the cost of a permanent plaque plus a yearly plaque to be given to the winner of such award in Hotel, Restaurant, and Institutional Management.
  - g) \$150 from the Lansing Matinee Musicale for a graduate student in Music Therapy. This is given in memory of Mrs. Dorothea Burrell.
  - h) \$3,200 from Ralston Purina Company of St. Louis, Missouri, for a pre-doctoral fellowship in Agriculture
  - i) \$1,600 from Whirlpool Foundation of Benton Harbor for scholarships for students in Engineering.
  - j) For the Richard F. Fox Memorial Scholarship:
    - 1) \$952.67 from the Richard F. Fox Foundation of East Lansing to establish a scholarship in memory of Richard F. Fox, a student who was killed in an automobile accident on September 22, 1965. One scholarship of \$500 is to be awarded each year for 10 years to a graduating senior from the J.W. Sexton High School who will be attending Michigan State University. Additional funds will be sent yearly for the next 10 years by the family of Richard Fox and the Hager-Fox Refrigeration Company
    - 2) \$10 from Mr. and Mrs. Paul R. Pence of Lansing
  - k) To continue previously established scholarships:
    - 1) \$500 from The American Hotel Foundation of New York City for the Scholarship for the Pick Hotels Corporation.
    - 2) \$87.20 from the American Oil Company of Whiting, Indiana, for the Agricultural Engineering Scholarship Fund.
    - 3) \$500 from the Duncan Hines Foundation of Bowling Green, Kentucky, for the Duncan Hines Scholarship.
    - 4) \$216 from Gehl Brothers Manufacturing Company of West Bend, Wisconsin, for the Farm Equipment Scholarship Fund
    - 5) \$2,500 from the Elsie L. McReynolds Trust Fund of Detroit for that scholarship fund
    - 6) \$80 from Dr. and Mrs. Charles F. Reed of East Lansing for the Prince Edward County Scholarship Fund.
    - 7) For the Michigan Bankers Scholarship Fund:
      - \$100 from Capac State Savings Bank of Capac
      - \$100 from Community State Bank of Fowlerville
      - \$100 from the Huron County Bank of Harbor Beach
      - \$150 from the Maynard-Allen Bank of Portland
      - \$100 from the Monroe County Bank of Dundee
      - \$100 from the National Bank of Hastings
      - \$100 from The Old Corunna State Bank of Corunna
      - \$100 from The Owosso Savings Bank of Owosso
      - \$100 from The State Bank of East Jordan
    - 8) \$2,372 from the National Merit Scholarship Corporation of Evanston, Illinois
    - 9) For the E. Ross Gamble Memorial Scholarship Fund:
      - \$10 from Francis J. Frasor of Homewood, Illinois
      - \$20 from Julie R. Gamble of San Francisco
      - \$25 from Clara S. Hart of Bronxville, New York
      - \$15 from James C. Walker of St. Louis, Missouri

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## 11. Scholarship Grants, continued:

## k. To continue previously established scholarships, continued:

## 10) For the MSU Faculty Scholarship Fund:

\$250 from Dean W. W. Armistead  
 \$371 from Terrence Carey  
 \$250 from Charles W. Curry  
 \$50 from Richard Featherstone  
 \$100 from Robert R. Fedore  
 \$50 from Thomas Goodale  
 \$90 from Richard E. Hensen  
 \$70 from David Hershey  
 \$175 from Walter F. Johnson  
 \$139 from William W. Kelly  
 \$225 from Lornie Kerr  
 \$50 from William Knisley  
 \$200 from Eldon Nonnamaker  
 \$25 from Gwendolyn Norrell  
 \$75 from Earl Richardson  
 \$175 from Gordon A. Sabine  
 \$90 from Charles K. St Clair  
 \$225 from Charles F. Seelye, Jr.  
 \$50 from Clair L. Taylor  
 \$425 Russell Wentworth  
 \$350 from John D. Wilson

## 1. For Specified students:

\$200 from the American Business Women's Association of Okemos  
 \$300 from Mrs. Gladys Olds Anderson of East Lansing  
 \$500 from The Belk Foundation of Charlotte, North Carolina  
 \$500 from the Chicago Post Office Employees Welfare Committee  
 \$350 from the Chicago Vocational High School PTA  
 \$300 from the Detroit High Schools Student Aid Foundation  
 \$384.50 from the E. A. DeWaters Residue Trust Scholarship Fund of Flint  
 \$250 from the Dundee Community Schools  
 \$300 from Henry Ford High School of Detroit  
 \$100 from the Greensburg Club of Italian Women of Greensburg, Pennsylvania  
 \$50 from Hastings High School  
 \$300 from John Glenn High School of Wayne  
 \$100 from Junior Achievement of Grand Rapids, Inc.  
 \$500 from the Kiwanis Club of Lansing  
 \$100 from Lakenheath American High School  
 \$300 from the Lansing Education Association  
 \$50 from the Mathematics Association of America of Mt. Pleasant  
 \$500 from the Mercy Hospital Professional Nurse Grant Fund of Benton Harbor  
 \$109.25 from the MSU Women's Club of Battle Creek  
 \$50 from the National Beta Club of Clinton, Arkansas  
 \$4,000 from the National Machinery Foundation of Tiffin, Ohio  
 \$100 from the Negro Business and Professional Women's Club of Lansing  
 \$150 from the Northville Public Schools  
 \$100 from Osborn High School of Detroit  
 \$4,600 from the Pennsylvania Higher Education Assistance Agency of Harrisburg  
 \$150 from Pontiac Northern High School  
 \$750 from the Pontiac Council of PTA  
 \$100 from the Ronberg Memorial Scholarship of Norway  
 \$200 from Royal Oak Kimball High School  
 \$100 from the Saginaw Business and Professional Womens Club  
 \$200 from the St. Philip Student Council of Battle Creek  
 \$200 from Sears-Roebuck Foundation of Atlanta, Georgia  
 \$375 from the Soroptimist Club of Wayne  
 \$600 from the Southgate Community School PTA Council  
 \$1,000 from the Supreme Chapter PEO Sisterhood, International Peace Scholarship Fund, of Des Moines, Iowa  
 \$125 from Tiscornia Foundation, Inc., of St. Joseph  
 \$1,000 from Trenton Public Schools  
 \$250 from the United Steelworkers of America of Breckenridge, Pennsylvania  
 \$200 from Wayne Memorial High School  
 \$120.50 from the Olivia Whitby Scholarship Fund, Lakeview Board of Education  
 \$5,115 from the Woman's National Farm & Garden Association of Union Lake

12. Grant of \$3,250 from the Kalamazoo County Board of Supervisors to be used under the direction of N. P. Ralston in Cooperative Extension Service to cover part of the salary of a second extension agent.
13. Grant of \$25,200 from the Michigan Department of Labor of Lansing to be used under the direction of D. E. Hathaway, J. L. Hervy, and Daniel Sturt in Agricultural Economics to facilitate implementation of Act 296, P. A. 1965--to establish minimum piece rates for employees engaged in agricultural harvesting activities.
14. Grant of \$30,000 from the Economic Research Service of the United States Department of Agriculture to be used under the direction of H. E. Larzelere and R. G. Heifner in Agricultural Economics to study ways to improve the present egg pricing system and factors related to the efficient operation of any pricing system for eggs.

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15. Grant of \$13,237 from the United States Department of Labor to be used under the direction of J. R. Hundley, Jr. in Agricultural Economics for research on farm labor.
16. Grant of \$1,008.50 from the Michigan L.P. Gas Association of Eureka to be used under the direction of C. M. Hansen in Agricultural Engineering for research work in flame weeding.
17. Grant of \$3,000 from the Ford Tractor Division of Birmingham to be used under the direction of H. F. McColly in Agricultural Engineering for seed metering devices, testing, and evaluation.
18. Grant of \$18,000 from the American Meat Institute Foundation of Chicago to be used under the direction of R. A. Merkel in Animal Husbandry and Food Science to study the relationship of pituitary and adrenal cortical hormones to porcine muscle properties.
19. Grants as follows from the National Institutes of Health of Bethesda, Maryland, to be used in Biochemistry:
  - a. \$20,516 under the direction of R. U. Byerrum for research on biosynthesis of heterocyclic rings in plants.
  - b. \$5,300 for a fellowship allowance
  - c. \$41,000 under the direction of R. G. Hansen for research on training in biochemistry
  - d. \$5,100 for a fellowship allowance
  - e. \$18,133 under the direction of C. H. Suelter for a development career award for research on aspects of enzyme catalysis.
  - f. \$47,905 under the direction of W. A. Wood for research on structure and function of KDP-Gluconate aldolase.
20. Grant of \$7,300 from the Michigan Dairy Herd Improvement Association of East Lansing to be used under the direction of C. A. Lassiter in Dairy to support a Dairy Fieldman position.
21. Grants as follows from the National Institutes of Health to be used under the direction of R. C. Ball in Fisheries and Wildlife:
  - a. \$5,600 to study the effects of low concentrations of metal plating wastes on the Red Cedar River
  - b. \$5,800 to study the effects of stress related to pesticides
22. Grant of \$3,500 from the United States Department of Agriculture, Lake States Forest Service, of Minneapolis, to be used under the direction of L. W. Gysel in Fisheries and Wildlife to analyze the ecological diversity in the oak type in Northern Michigan.
23. Grant of \$1,000 from the National Turkey Federation of Mount Morris, Illinois, to be used under the direction of J. F. Price in Food Science for studies on processing and storage induced changes in turkey muscle chemistry as related to tenderness.
24. Grant of \$4,000 from the Campbell Soup Company of Camden, New Jersey, to be used under the direction of B. S. Schweigert in Food Science to support a graduate fellowship.
25. Grant of \$6,500 from the North Central Forest Experiment Station of the United States Department of Agriculture of St. Paul, Minnesota, to be used under the direction of Otto Suchsland in Forest Products for improvement of the market for particle board industry on the Lake States through study of performance evaluation and selection practices of furniture and cabinet panels by Michigan manufacturers.
26. Grant of \$8,625 from the United States Department of Agriculture, Forest Service, of Washington, D.C., to be used under the direction of A. E. Wylie in Forest Products to conduct a forest products utilization and marketing course.
27. Grant of \$30,760 from The Packaging Foundation, Inc., of East Lansing to be used under the direction of A. C. Beardsell in the School of Packaging to cover the executive director's salary, secretarial help, rent, utilities, telephone, postage, travel and subsistence, supplies and materials, subscriptions and dues, and contractual services.
28. Grant of \$6,000 from Owens-Illinois Technical Center of Toledo, Ohio, to be used under the direction of H. E. Lockhart in the School of Packaging to conduct basic research in packaging.
29. Grants to be used under direction James W. Goff in School of Packaging for basic research:
  - a. \$3,000 from The Chesapeake and Ohio Railway Company of Baltimore
  - b. \$3,000 from the Container Corporation of America of Chicago
  - c. \$3,000 from the Ford Motor Company of Dearborn
  - d. \$504.60 from the National Institute of Diaper Services of White Plains, New York
  - e. \$3,000 from the Packaging Corporation of America of Grand Rapids
30. Grant of \$200 from The Ansul Company of Marinette, Wisconsin, to be used under the direction of M. W. Day in Forestry for test work with Silvisar 510 Tree Killer.
31. Grant of \$3,000 from the Michigan Concord Grape Research Council of Paw Paw to be used under the direction of John Carew in Horticulture to support research on grapes, with emphasis on plant nutrition, trellising, and disease, insect, and weed control.
32. Grant of \$1,200 from The Ford Motor Company Fund of Dearborn to be used under the direction of J. D. Downes in Horticulture for improvement of tomato varieties.

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33. Grant of \$350 from Parke, Davis & Company of Ann Arbor to be used under the direction of J. A. Davidson in Poultry Science for research on egg hatchability and egg residues.
34. Grant of \$3,600 from the United States Department of Interior of Laurel, Maryland, to be used under the direction of R. K. Ringer in Poultry Science for the development of criteria to evaluate chemical effects of pesticides with special reference to reproductive, nervous, and cardiovascular systems in aves.
35. Grant of \$2,000 from the North Central Forest Experiment Station of St. Paul to be used under the direction of Michael Chubb and Raleigh Barlowe in Resource Development to study user satisfactions and reactions to use of selected National Forest camp grounds.
36. Grant of \$1,750 from the Tennessee Valley Authority of Wilson Dam, Alabama, to be used under the direction of B. G. Ellis in Soil Science to evaluate the effect of water soluble zinc content of zinc carriers on yield of pea beans.
37. Grant of \$3,000 from The Dow Chemical Company of Midland to be used under the direction of J. F. Davis, B. G. Ellis, R. E. Lucas, and F. H. Brinkerhoff in Soil Science to determine the interaction of zinc, iron, and phosphorus on crops grown on zinc deficient soils.
38. Grant of \$3,000 from the American Potash Institute, Inc., of Washington, D.C., to be used under the direction of E. C. Doll in Soil Science and R. W. Chase in Crop Science for a potash study on potatoes.
39. Grants as follows from the United States Office of Education to be used in English:
  - a. \$121,540 under the direction of Roger Shuy to determine the linguistic clues to social class, the function of language as it establishes social boundaries between in-groups and out-groups, and the processes of language change which are effected by both natives and newcomers in an urban area.
  - b. \$42,618 under the direction of Herman Struck to investigate new methods and techniques in the teaching of college composition.
40. Grant of \$9,889 from the United States Office of Education to be used under the direction of R. G. Sidnell in Music for music education.
41. Grants as follows to be used under the direction of Dean Seelye in the Graduate School of Business Administration:
  - a. \$6,000 from The Ford Foundation of New York City to support and assist individual doctoral candidates in completion of their degrees.
  - b. \$450 from W. J. E. Crissy of MSU to be used unconditionally
42. Grant of \$500 from the Wm. S. Merrell Company of Cincinnati to be used under the direction of W. J. E. Crissy in the Graduate School of Business Administration to defray expenses incurred on dissertation research for a graduate student.
43. Grants as follows to be used under the direction of Dean Seelye in the Graduate School of Business Administration to support activities of the Institute of Public Utilities:
  - a. \$3,500 from the American Telephone and Telegraph Company of New York City
  - b. \$2,500 from the Baltimore Gas and Electric Company of Baltimore, Maryland
  - c. \$2,500 from The Cincinnati Gas & Electric Company of Cincinnati, Ohio
  - d. \$3,500 from the Columbia Gas System Service Corporation of New York City
  - e. \$3,500 from The Detroit Edison Company of Detroit
  - f. \$2,500 from the Long Island Lighting Company of Hicksville, New York
  - g. \$630 from the Monongahela Power Company of Fairmont, West Virginia
  - h. \$3,500 from the Natural Gas Pipeline Company of America of Chicago
  - i. \$5,000 from the Northern Illinois Gas Company of Aurora, Illinois
  - j. \$2,500 from the Northern Natural Gas Company of Omaha, Nebraska
  - k. \$2,500 from the Panhandle Eastern Pipe Line Company of Kansas City, Missouri
  - l. \$3,500 from the Southern California Edison Company of Los Angeles
  - m. \$3,500 from the Southern Counties Gas Company of Los Angeles
  - n. \$2,500 from the Texas Gas Transmission Corporation of Owensboro, Kentucky
  - o. \$750 from The Toledo Edison Company of Toledo, Ohio
  - p. \$1,330 from the West Penn Power Company of Greensburg, Pennsylvania
44. Grant of \$2,000 from the American Accounting Association of Iowa City, Iowa, to be used under the direction of J. D. Edwards in Accounting and Financial Administration to assist doctoral students in the completion of their doctoral dissertations.
45. Grants as follows to be used under the direction of Leo Erickson in the Bureau of Business and Economic Research to investigate the customers and non-customers for commercial lodging facilities:
  - a. \$2,500 from Howard Johnson's of Wollaston, Massachusetts
  - b. \$1,000 from Lowe's Hotels, Inc., of New York City
  - c. \$750 from Marriott-Hot Shoppes, Inc., of Washington, D.C.

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46. Grant of \$600 from The Michigan Foundation for Hospitality Education of East Lansing to be used under the direction of H. O. Barbour in Hotel, Restaurant, and Institutional Management. This is an unrestricted grant.
47. Grant of \$22,972 from The Ford Foundation of New York City under their program in Economic Development and Administration to be used as follows:
  - a. \$4,000 under the direction of Robert Lanzillotti in Economics for a doctoral fellowship
  - b. \$4,875 under the direction of D. E. McFarland in Management for a doctoral fellowship
  - c. \$6,097 under the direction of T. A. Staudt in Marketing and Transportation Administration for two doctoral fellowships--one for \$3,327 and one for \$2,770.
  - d. \$8,000 to be administered at the discretion of the University for support of doctoral candidates in economics and business administration--\$2,000 for the one in economics and \$6,000 for three in business administration.
48. Grant of \$5,400 from The J. L. Hudson Company of Detroit to be used under the direction of S. C. Hollander in Marketing and Transportation Administration for a doctoral fellowship.
49. Grants as follows to be used under the direction of T. A. Staudt in Marketing and Transportation Administration to support the development of marketing programs and faculty:
  - a. \$500 from the Lake States Oil Company of Iron Mountain
  - b. \$500 from the Motor Wheel Corporation of Lansing
50. Grants as follows to be used under the direction of Bernard LaLonde in Marketing and Transportation Administration to support the Food Marketing Management program:
  - a. \$1,500 from Borman Food Stores, Inc., of Detroit; \$1,000 for a scholarship and \$500 for administration.
  - b. \$1,500 from Clark Equipment Company of Niles; \$1,000 for a scholarship and \$500 for administration.
  - c. \$1,500 from Gerber Baby Foods of Fremont; \$1,000 for a scholarship and \$500 for administration.
  - d. \$1,000 from Hussman Refrigeration, Inc., of St. Louis, Missouri, for a scholarship.
  - e. \$1,500 from La Choy Food Products of Archbold, Ohio; \$1,000 for a scholarship and \$500 for administration.
  - f. \$1,500 from Personal Products Company of Milltown, New Jersey; \$1,000 for a scholarship and \$500 for administration
  - g. \$4,000 from The Sperry and Hutchinson Company of New York City; \$3,000 for two scholarships and \$1,000 for administration
  - h. \$1,500 from Wetterau Foods, Inc., of Hazelwood, Missouri; \$1,000 for a scholarship and \$500 for administration.
51. Grants as follows from the United States Agency for International Development of Washington, D.C., to be used in Communication:
  - a. \$200,000 under the direction of L. E. Sarbaugh to conduct seminars on communication as a tool in effecting change, with primary emphasis on change as a necessary ingredient for economic and social development, and the role of human communication or skills and ideas in effecting change.
  - b. \$450,000 under the direction of E. M. Rogers to continue the research program concerning the diffusion of innovations in rural societies, with a broad purpose of increased agricultural productivity in developing nations.
52. Grants as follows from the United States Office of Education to be used in the College of Education:
  - a. \$5,462 under the direction of D. R. Cave to study the relationship of school administrators with teachers' unions.
  - b. \$16,676 under the direction of C. J. Martin in Counseling, Personnel Services, and Educational Psychology, for a continuation of the project entitled "Associative Learning Strategies Employed by Deaf, Blind, Retarded, and Normal Children."
  - c. \$49,979 under the direction of Patricia Cianciolo for the NDEA Institute in Reading.
  - d. \$32,384 under the direction of Frank Marzocco in the Human Learning Research Institute to develop methods of presenting programmed instructional materials by teaching machine and computer.
  - e. \$132,116 under the direction of James Page in Teacher Education for the Institute for Elementary and Secondary Coordinators of Educational Media Programs in Individual School Buildings.
53. Grant of \$91,000 from the Charles Stewart Mott Foundation of Flint to be used under the direction of Clyde Campbell in Administration and Higher Education to provide fellowships and salaries for the Mott Inter-University Clinical Preparation Program.
54. Grant of \$10,000 from the Charles F. Kettering Foundation of Denver, Colorado, to be used under the direction of J. H. Suehr in Administration and Higher Education to support development of flexible scheduling.
55. Grant of \$9,696 from the National Institutes of Health to be used under the direction of W. D. Van Huss in Health, Physical Education, and Recreation to study in rats the effects of forced pre-puberty exercise upon post-pubertal exercise patterns and selected anatomical and physiological parameters.

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56. Grants as follows to be used under the direction of Charles Mange in Elementary and Special Education:
  - a. \$3,750 from the Michigan Department of Education to stimulate further study and increased numbers of teachers in disability areas.
  - b. \$375 from the Nevada Department of Education of Carson City to support a fellowship
  - c. \$750 from the Indiana Department of Public Instruction of Indianapolis, to support a fellowship.
57. Grant of \$2,200 from E. I. Du Pont De Nemours & Company of Wilmington, Delaware, to be used under the direction of J. F. Foss in Mechanical Engineering to provide young faculty members with an opportunity to further their professional development by engaging in research or other scholarly activity during the summer.
58. Grant of \$7,000 from The General Foods Fund, Inc., of New York City to be used under the direction of Jeanette Lee in Home Economics for two \$3,000 fellowships and \$1,000 for the College of Home Economics.
59. Grant of \$9,300 from the National Institutes of Health to be used under the direction of Dorothy Arata in Foods and Nutrition to study biochemical disorders resulting from threonine imbalance.
60. Grants as follows to be used under the direction of Alice C. Thorpe in Home Management and Child Development:
  - a. \$35,000 from Lear-Siegler, Inc., of Oklahoma City to give two 6-day orientation sessions for 250 teachers of summer Headstart programs.
  - b. \$29,128 from the United States Office of Economic Opportunity of Washington to provide a regional training officer.
61. Grants as follows to be used under the direction of Dean Hunt in the College of Human Medicine:
  - a. \$160 from friends of the College of Human Medicine for the Dean's Discretionary Fund
  - b. \$13,160 from the National Institutes of Health for the health professions educational improvement program.
62. Grant of \$75,853 from the United States Office of Economic Opportunity to be used under the direction of Alex Cade in Justin Morrill College to provide experience and training for students in cross-cultural studies by cooperating with the federal poverty program.
63. Grant of \$74,999 from The Atomic Energy Commission of Washington to be used under the direction of Leroy Augenstein in Biophysics for an elucidation of the sequence of events between the absorption of energy by a biological system and the development of biological damage.
64. Grant of \$7,500 from the Michigan Blueberry Growers' Association of Grand Junction to be used under the direction of E. H. Barnes in Botany and Plant Pathology for Fusicoccum Canker research.
65. Grant of \$500 from the Chevron Chemical Company of Moorestown, New Jersey, to be used under the direction of D. J. deZeeuw in Botany and Plant Pathology to support a graduate research assistantship in seed and soil treatment fungicide research.
66. Grant of \$3,000 from the Michigan Concord Grape Research Council of Paw Paw to be used under the direction of W. B. Drew in Botany and Plant Pathology to support research on grapes with emphasis on plant nutrition, trellising, and disease, insect and weed control.
67. Grant of \$18,500 from the Atomic Energy Commission of Washington to be used under the direction of A. H. Ellingboe in Botany and Plant Pathology to study somatic recombination and sexual incompatibility in Schizophyllum commune.
68. Grant of \$10,000 from the Atomic Energy Commission of Washington to be used under the direction of W. B. Drew in Botany and Plant Pathology for a postdoctoral fellowship.
69. Grants as follows to be used under the direction of H. S. Potter in Botany and Plant Pathology:
  - a. \$1,100 from the American Hoechst Corporation of North Hollywood, California, to study the phytotoxic and fungitoxic response of new tin compounds.
  - b. \$1,000 from the Chevron Chemical Company of Moorestown, New Jersey, to study the phytotoxic and fungitoxic activity of Ortho difolatan in relation to diseases of vegetable crops.
  - c. \$550 from the Chevron Chemical Company of Richmond, California, to study the effectiveness of aerial vs. ground spraying techniques for the control of blight on potatoes.
  - d. \$1,000 from the Kennecott Copper Corporation of New York City to further expand the existing aerial application experiment using new copper compounds for control of field bean and sugar beet diseases.
  - e. \$880 from the Olin Agricultural Division of New York City to study the phytotoxicity and fungicidal effect of pentachloronitrobenzene complex in connection with diseases of celery, beans, and potatoes.

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70. Grants as follows to be used under the direction of A. I. Popov in Chemistry as unrestricted grants-in-aid:
  - a. \$500 from Dow Corning of Midland
  - b. \$1,246.64 from Monsanto Company of St. Louis, Missouri
71. Grant of \$6,580 from the Alfred P. Sloan Foundation of New York City to be used under the direction of C. G. Enke in Chemistry in support of his researches.
72. Grants as follows to be used under the direction of Gordon Guyer in Entomology:
  - a. \$1,500 from American Cyanamid of Princeton, New Jersey, for investigations on the use of pesticides on various crops.
  - b. \$3,000 from the Michigan Concord Grape Research Council of Paw Paw to support research on grapes with emphasis on plant nutrition, trellising, and disease, insect, and weed control.
73. Grants as follows to be used under the direction of Angus Howitt in Entomology:
  - a. \$1,175 from Esso Research and Engineering Company of Baytown, Texas, for research investigations on the use of plant spray oils.
  - b. \$1,500 from Geigy Chemical Corporation of Ardsley, New York, to evaluate various insecticides for control of fruit insects.
  - c. \$1,000 from Union Carbide Corporation of New York City to test the effectiveness of various insects for control of fruit insects.
74. Grants as follows to be used under the direction of Maynard M. Miller in Geology:
  - a. \$33,875 from the National Geographic Society of Washington for the Alaskan Glacial Program.
  - b. \$21,550 from the Office of Water Resources Research of the United States Department of Interior for a "Principles Investigation of the Combined Hydrological and Mass Budget of a Critical Glacier Basin on the Rim of the North Pacific High, Alaska-Canada Boundary."
75. Grant of \$41,274 from the National Institutes of Health to be used under the direction of J. M. Gani in Statistics and Probability to perform research work on various stochastic biological and demographic models.
76. Grant of \$2,000 from the Council for Tobacco Research of New York City to be used under the direction of Leo Katz, M. R. Denny, and S. C. Ratner in Statistics and Probability and Psychology to study the feasibility of inducing human-like smoking behavior in small primates.
77. Grants as follows from the National Institutes of Health to be used in Zoology:
  - a. \$21,683 under the direction of J. A. King to provide his salary while he develops his research.
  - b. \$6,000 under the direction of R. A. Pax for an investigation of factors responsible for genesis and control of the rhythmic contraction of the Limulus heart.
  - c. \$29,771 under the direction of J. R. Shaver for the training of graduate students in developmental biology.
  - d. \$11,200 under the direction of C. S. Thornton for two graduate fellowships
78. Grant of \$192,000 from the United States Office of Education to be used under the direction of F. B. Dutton in the Science and Mathematics Teaching Center to provide subject matter competence and experience in the areas of reading, mathematics, and science.
79. Grant of \$65,101 from the United States Office of Education to be used under the direction of C. C. Hughes for the continuation of the African Studies Center.
80. Grant of \$500 from the Michigan State Employees Union of Lansing to be used under the direction of Jack Stieber in the School of Labor and Industrial Relations for a graduate fellowship.
81. Grant of \$2,400 from General Motors Corporation of Detroit to be used under the direction of A. F. Brandstatter in Police Administration and Public Safety for a graduate fellowship.
82. Grants as follows from the National Institutes of Health to be used in Psychology:
  - a. \$17,272 under the direction of S. H. Bartley for research on the effects of stimulus intermittency on color perception.
  - b. \$19,100 under the direction of Lucy R. Ferguson for a critical assessment of the research potentialities in the Harvard-Florence Project.
  - c. \$5,100 under the direction of C. L. Winder to support a graduate fellowship.
83. Grant of \$7,300 from the Department of Health, Education, and Welfare to be used under the direction of J. B. McKee in Sociology to complete requirements for the doctorate.
84. Grant of \$157,000 from The Ford Foundation of New York City to be used under the direction of R. D. Duke in Urban Planning and Landscape Architecture to support experimentation with on-line computer simulations of urban development.
85. Grant of \$750 from the Michigan Tuberculosis and Respiratory Disease Association of Lansing

Gifts and Grants, continuedGifts and  
Grants

85. Continued:  
to be used under the direction of Robert Echt in Anatomy and the Institute of Biology and Medicine for research involving the observation of normal, healthy, living lungs, an understanding of the physiologic mechanisms regulating these flows; and experience with defined specific pathologies of the structures involved.
86. Grant of \$4,775 from the National Institutes of Health to be used under the direction of Daris Swindler in Anatomy for research on the anatomy of primates.
87. Grants as follows to be used under the direction of Virginia H. Mallmann in Microbiology and Public Health:
- a. \$7,558.13 from the Michigan Tuberculosis and Respiratory Association of Lansing to continue to investigate the serologic changes elicited in rabbits by virulent attenuated and killed Mycobacterium bovi.
  - b. \$55,000 from the Animal Health Division of the United States Department of Agriculture of Washington to continue investigation of tuberculosis and tuberculin sensitivity of cattle.
88. Grant of \$1,100 from the Dow Corning Corporation of Midland to be used under the direction of Elliott Piperno in Pharmacology to study various muscle paralyzers as pre-anesthetics to methoxyflurene anesthesia in the horse.
89. Grants as follows from the National Institutes of Health to be used in Physiology:
- a. \$967 under the direction of P. O. Fromm for a predoctoral fellowship
  - b. \$34,738 under the direction of F. J. Haddy for research on the effect of cations, anions, and water upon blood vessels.
90. Grant of \$5,750 from Parke, Davis & Company of Detroit to be used under the direction of G. H. Conner and C. C. Beck in Veterinary Surgery and Medicine to evaluate drugs.
91. Grants as follows from the National Science Foundation to be used under the direction of Vice President Muelder in Research Development and the School for Advanced Graduate Studies:
- a. \$137,429 to develop and maintain a well balanced program of research, education, and related activities in the sciences.
  - b. \$10,025 for 2 cooperative graduate fellows.
  - c. \$70,750 for 14 graduate fellowships.
92. Grant of \$1,500 from the Soroptimist Federation of the Americas, Inc., of New Knoxville, Ohio, to be used under the direction of Vice President Muelder in the School for Advanced Graduate Studies for a graduate fellowship.
93. Grant of \$87,500 from the Office of Water Resources Research of the United States Department of Interior of Washington to be used under the direction of R. C. Ball in the Institute of Water Research to carry out the provisions of the Water Resources Research Act of 1964.
94. Grants as follows to be used under the direction of A. L. Hunter in Continuing Education:
- a. \$9,212 from the Bureau of Educational and Cultural Affairs of the Department of State to assist in the implementation of the 1966 MSU/University of Nigeria Student Exchange Program (MINEX)
  - b. \$300 from The Bendix Corporation of Detroit to aid students during the High School Engineering Seminar.
95. Grants as follows to be used under the direction of L. R. Silvernale in the Highway Traffic Safety Center for scholarships for driver education teacher preparation:
- a. \$5,000 from the Inter-Industry Highway Safety Foundation of East Lansing
  - b. \$2,960 from the National Education Association of Washington
96. Grants as follows to be used under the direction of Fred W. Freeman in Campus Planning and Maintenance for the acquisition of gardening books for the library at the Hidden Lake Gardens Center:
- a. \$100 from Mrs. Joseph G. Standart, Jr., of Grosse Pointe Farms
  - b. \$100 from Mrs. John B. Warren of Grosse Pointe Farms
97. Grant of \$250 from the American College Public Relations Association of Washington to be used under the direction of W. L. Treaster in Information Services. This was an Exceptional Achievement cash award given to the Information Program of Project '80 as developed by agricultural information specialists.
98. Grant of \$3,724 from the Midwest Universities Consortium for International Activities, Inc. of Urbana, Illinois, to be used under the direction of C. W. Minkel in the Latin American Studies Center for a survey trip to Ecuador to determine the feasibility of establishing a project in rural development education.

NEW BUSINESS, continuedGifts and Grants, continuedGifts and  
Grants

99. Grant of \$3,000 from the Saudi Arabian Government to be used under the direction of Homer Higbee in International Programs for special services rendered a group of Saudi Arabian students.
100. Grant of \$28,015 from the United States Office of Education to be used under the direction of W. T. Ross in the Asian Studies Center for continuation of the Center.
101. Grant of \$1,238,000 from the Agency for International Development to be used under the direction of R. H. Smuckler in International Programs to continue the support of the University of Nigeria Program.
102. Grants as follows to the MSU Development Fund:
  - a. \$1,000 from Howard J. Stoddard of East Lansing; designated for The Presidents Club.
  - b. \$2,000 from Mr. and Mrs. Albert L. Ehinger of East Lansing; designated for The Presidents Club and the Class of 1916 Gift Project.
  - c. \$25 from Mr. and Mrs. Lee F. Bailey of Okemos and Mr. and Mrs. William Wallace of Kalamazoo; designated for Veterinary Medical Research in memory of Mrs. Betty Kroencke.

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

Reports for Board MembersApproval  
several altera  
tions

1. The following alteration and improvement items have been approved since the last meeting of the Trustees and charged to Alterations and Improvements, account 11-5173:
 

a. Structural and mechanical changes in billiard room, Intramural Building, in order to enlarge wrestling room	\$2,379
b. Alterations to room 102, Eppley Center, to provide office space for Latin American Market Planning Center	1,200
c. Alterations to rooms 153 and 154, Intramural Building, in order to provide for the rearrangement and addition of light fixtures to bring the light level to acceptable standards	850
d. Install 2 battery-operated power supply units with 7 remote lamps and associated mounting shelves for Abrams Planetarium	760
e. Install Kool Shade screens in rooms 113 and 115, Physics-Mathematics Building, to provide relief from direct sunlight	595
f. Improve lighting in animal room of Veterinary Pathology Barn	350
	\$6,134
2. Additional payments to salaried employees since the June Trustees meeting, as per list on file.

Oakland  
UniversityOAKLAND UNIVERSITYMiscellaneous

1. Designation of John B. Cameron, Assistant Professor, as Acting Chairman of the Art Department at an additional salary of \$100 per month, effective from September 1, 1966 to May 30, 1967.
2. Designation of Kiichi Usui, Assistant Professor of Art, as Art Gallery Curator, effective from August 15, 1966, to August 14, 1967, paid 50% 91-7421, 50% 91-7411.
3. Designation of Reuben Torch, Professor of Biology, as Assistant Dean of the College of Arts and Sciences, effective August 15, 1966, paid 2/3 91-7401, 1/3 91-7701.
4. Designation of Maurice F. Brown, Associate Professor, as Acting Chairman of the English Department at an additional salary of \$100 per month, effective from September 1, 1966 to May 30, 1967.
5. Change in status of Floyd M. Cammack to Associate Professor of Linguistics only, effective August 1, 1966.
6. Change in status of David Di Chiera from Assistant Dean for Continuing Education and Assistant Professor of Music on a 12-month basis to Assistant Professor and Acting Chairman of Music at a salary of \$10,700 per year on a 10-month basis, effective July 1, 1966, paid from 91-7431.
7. Change in title of Walter S. Collins from Professor and Chairman of Music to Professor of Music and Dean of the Meadow Brook School of Music, effective July 1, 1966, paid \$4,400 from 91-7431 and \$12,100 from 91-7201.
8. Additional title for Wilbur W. Kent, Jr., Assistant Professor of Music, of Assistant Dean of the School of Performing Arts, effective July 1, 1966, paid from 91-7231.
9. Recommendations as follows from the Director of Personnel:
  - 1) Establish the following positions for the Academy of Dramatic Arts:
    - a. Assistant Director, AP-III

OAKLAND UNIVERSITY, continuedMiscellaneous, continued

## 9. Recommendations as follows from the Director of Personnel, continued:

Approval  
Personnel  
recommenda-  
tions from  
Oakland Univ.

- 1) Establish the following positions for the Academy of Dramatic Arts, continued:
  - b. Administrative Assistant, AP-VI
  - c. Executive Secretary VIII
- 2) For Admissions:
  - a. Establish a Departmental Secretary V position
  - b. Reclassify an Executive Secretary VIII to an Assistant VIII position
  - c. Reclassify a Clerk-Stenographer III to an Executive Secretary VIII position
- 3) For Alumni Education:
  - a. Establish an Education Counselor AP-V position
  - b. Establish a Departmental Secretary V position
  - c. Reclassify a Departmental Secretary V to an Assistant VIII position
- 4) Transfer a Senior Departmental Secretary position from the Assistant Provost to the Provost's Office
- 5) For the Bookstore:
  - a. Establish an Assistant VIII position
  - b. Reclassify a Clerk-Stenographer III to a Departmental Secretary V position
- 6) For the Business Office:
  - a. Establish 3 Account Clerk III positions
  - b. Establish a Clerk-Stenographer III position
  - c. Reclassify an Auditor AP-VII to a Grant and Contract Administrator AP-VII position
  - d. Reclassify 2 Account Clerk III to Senior Account Clerk V positions
- 7) For Computer Data Processing Center:
  - a. Reclassify an Operations Manager AP-III to a Research Assistant AP-III position and transfer to Institutional Research
  - b. Establish an Operations Manager AP-VIII position
- 8) For Continuing Education:
  - a. Establish a Grant and Contract Administrator AP-VII position, paid 50% from 91-9001, 50% 91-7081
  - b. Establish a Director of Liberal Arts Program AP-VI position
- 9) Reclassify an Assistant Director Mott Center AP-III to Director, Continuum Center, and Director, University Conferences and University Forums AP-VII position
- 10) Reclassify an Assistant Librarian from an AP-I to an AP-IV position
- 11) Establish an Executive Secretary VIII position for the Meadow Brook School of Music
- 12) Reclassify a Director Community Schools Programs AP-VIII to a Director Community Schools Programs and Assistant Director Mott Center AP-VIII position
- 13) For Personnel and Payroll:
  - a. Reclassify a Personnel Assistant AP-I to a Supervisor Employment and Payroll AP-I position
  - b. Establish a Payroll Assistant VIII position
  - c. Establish a Payroll Clerk V position
- 14) For the Physical Plant:
  - a. Establish a Draftsman VIII position
  - b. Establish a Clerk-Stenographer III position
  - c. Transfer a Director of Grounds and Landscaping AP-VI position from 91-9101 to 91-9151
- 15) Establish a Departmental Secretary V position in Physics
- 16) For Arts and Sciences:
  - a. Establish a Clerk-Stenographer III position
  - b. Transfer a Departmental Secretary V to Mathematics
  - c. Transfer a Departmental Secretary V to Chemistry
  - d. Transfer a Principal Clerk V to Chemistry
  - e. Transfer a Departmental Secretary V to Psychology
  - f. Transfer an Executive Secretary VIII to Economics and Business
  - g. Transfer a Departmental Secretary V to Political Science
- 17) For Food Service:
  - a. Establish a Manager Oakland Center Food Service AP-III position
  - b. Reclassify an Assistant Manager Food Service AP-I to Manager Vandenberg Hall Food Service AP-I
  - c. Reclassify a Manager Food Service from AP-IV to AP-V
- 18) Reclassify a Director Community Relations from AP-II to AP-III position for the Oakland Foundation
- 19) For Information Services:
  - a. Establish a Director of Publications AP-VIII position
  - b. Establish a Clerk-Stenographer III position
  - c. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position
- 20) For Placement:
  - a. Establish an Assistant Director of Placement and Alumni Relations AP-V position
  - b. Establish a Senior Departmental Secretary VII position
  - c. Reclassify a Director of Placement and Alumni Relations from AP-III to an AP-VI position
- 21) Establish a Clerk-Stenographer III position in the Provost's Office
- 22) For Purchasing:
  - a. Establish a Departmental Secretary V position
  - b. Reclassify a Purchasing Agent from AP-V to AP-VII
- 23) For the Registrar:
  - a. Establish a Departmental Secretary V position
  - b. Reclassify an Assistant Recorder VIII to a Recorder VIII position

OAKLAND UNIVERSITY, continuedMiscellaneous, continued

Oakland Univ.  
Personnel  
recommenda-  
tions.

## 9. Personnel recommendations, continued:

- 24) For Education:
  - a. Reclassify a Senior Departmental Secretary VII to an Executive Secretary VIII position
  - b. Reclassify a Typist-Dictaphone Operator III to a Departmental Secretary V position
- 25) For Engineering:
  - a. Establish a Clerk-Stenographer III position
  - b. Reclassify an Assistant to Dean of Engineering AP-IX to Director CDPC Ap-IX and transfer to account 91-7151
- 26) Establish a Departmental Secretary V position in Sociology and Anthropology
- 27) For Student Affairs:
  - a. Establish an Assistant Director of Housing AP-VI position
  - b. Establish a Head Resident and Administrative Assistant AP-I position
  - c. Establish a Director of Meadow Brook Music Festival AP-IX position
  - d. Establish a Manager Oakland Center and Director of Student Activities AP-VIII position
  - e. Establish a Clerk-Stenographer III position
  - f. Establish a Departmental Secretary V position
  - g. Establish a Student Publications Adviser III position
  - h. Establish a Senior Departmental Secretary VII position
- 28) For Student Center Operations:
  - a. Establish an Assistant Manager AP-IV position
  - b. Reclassify a Departmental Secretary V to an Executive Secretary VIII position and pay from 91-7091
  - c. Establish a Departmental Secretary V position
  - d. Reclassify a Departmental Secretary V to a Senior Departmental Secretary VII position

Gifts and  
Grants

Gifts and Grants

## 1. Grants as follows to be used for student loan funds:

- a. \$20 from the Li-Russ Club of Pontiac for the LiRuss Club Loan Fund.
- b. \$50 from the Oakland County Engineering Society of Detroit for their loan fund
- c. \$205 from family and friends of David Robson, deceased, to establish the David Robson Memorial Loan Fund.

## 2. Grants as follows to be used for scholarship purposes:

- a. \$100 from Alpha Delta Kappa of Pontiac for account 32-3228
  - b. For Scholarship Account 32-3229:
    - \$15 from Mrs. Noel Buckner of Orchard Lake
    - \$8,000 from the Macomb County Scholarship Committee
    - \$600 from the Rochester Junior Woman's Club
    - \$500 from the Rotary Club of Pontiac
    - \$34 from John Taylor of the Hills Theater of Rochester
    - \$400 from the Woman's National Farm & Garden Association, Lake Angelus Branch, Union Lake
  - c. For Awards Account 32-3359:
    - \$200 from The Cherry Hill School District of Inkster
    - \$300 from The Daily Tribune of Royal Oak
    - \$150 from Henry Ford High School of Detroit
    - \$150 from Jean Ott Scholarship of Pontiac
    - \$150 from Pleasant Ridge Woman's Club Trust Fund
    - \$450 from Pontiac Northern High School Varsity Club
  - d. For the Meadow Brook School of Music Scholarship, 32-3362:
    - \$500 from America-Israel Cultural Foundation, Inc., of New York City
    - \$1,111.61 from the Helen Neff deBruyn Memorial Fund of Birmingham
    - \$960 from the Board of Education of Detroit
    - \$200 from the Ferndale Rotary Club
    - \$50 from Redford Union High School PTA
    - \$5 from Mrs. Dorothy K. Roosevelt of Birmingham
    - \$75 from the School District of the City of Saginaw
    - \$75 from Strathmoor Kiwanis Foundation of Detroit
3. Grant of \$1,213 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of James Davis in Chemistry for research into replication of the RNA Bacteriophage.
4. Grant of \$3,600 from the National Science Foundation to be used under the direction of Paul Tombouljian in Chemistry for the undergraduate research participation program.
5. Grant of \$9,000 from the National Science Foundation to be used under the direction of Robbin Hough in Economics for instructional scientific equipment.
6. Grant of \$22,229 from the Department of Health, Education, and Welfare to be used under the direction of C. B. Sargent in Area Studies for support of the Language and Area Center for Chinese Studies.
7. Grant of \$814.50 from various donors to be used under the direction of Floyd Cammack in the Library for the purchase of books.

OAKLAND UNIVERSITY, continued

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Gifts and Grants, continuedOakland Univ.  
Gifts and  
Grants

8. Grant of \$60 from The Ford Motor Company of Dearborn to be credited to the Alumni Contributions account. This is a matching gift in support of the 1966 alumni fund drive.
9. Grant of \$1,412.50 from Oakland University Alumni for the Charter Alumni Fund.
10. Grant of \$81,019 from the Oakland County Commission on Economic Opportunity of Pontiac to be used under the direction of C. Morton for poverty research, for the Upward Bound Project.
11. Grant of \$19.16 from James McKay of Rochester to be used under the direction of Chancellor Varner for Charter College.
12. Grant of \$50,558 from the Department of Health, Education, and Welfare to be used under the direction of Chancellor Varner for campus-wide equipment.
13. Grant of \$9,900 from the National Science Foundation to be used under the direction of Chancellor Varner for an institutional grant for science.
14. Grants as follows to be used under the direction of Chancellor Varner in support of the Meadow Brook Music Festival:

25 shares of common stock in the Chrysler Corporation valued at \$1,043.75 from

Virgil E. Boyd of Bloomfield Hills  
 \$100 from Mr. and Mrs. Harry F. Barr of Franklin  
 \$100 from Mr. and Mrs. D. L. Boyes of Birmingham  
 \$100 from Mr. and Mrs. John Brown of Birmingham  
 \$1,000 from The Budd Company of Detroit  
 \$1,000 from The Bugas Fund of Bloomfield Hills  
 \$1,000 from The Campbell-Ewald Company of Detroit  
 \$100 from Mr. and Mrs. Robert W. Chambers of Bloomfield Hills  
 \$100 from Mr. and Mrs. Edward N. Cole of Bloomfield Hills  
 \$380 from Ross Corbit of Detroit  
 \$100 from Mr. and Mrs. H. E. Crawford of Grosse Pointe  
 \$200 from Creative Industries of Detroit  
 \$300 from Dana Corporation of Ecorse  
 \$1,000 from the Detroit Bank & Trust Company of Detroit  
 \$100 from The Detroit Free Press  
 \$100 from The Lloyd and Irene Diehl Foundation of Detroit  
 \$100 from Mr. and Mrs. Carl W. Dobos of Wilmington, Delaware  
 \$25 from Mr. and Mrs. Frank W. Donovan of Detroit  
 \$250 from The Evening News Association of Detroit  
 \$350 from Firestone Steel Products Company of Wyandotte  
 \$500 from Fisher-New Center Company of Detroit  
 \$100 from The Ford Motor Company Fund of Dearborn  
 \$200 from Mr. and Mrs. John F. Gordon of Bloomfield Hills  
 \$1,000 from the Great Lakes Steel Corporation of Ecorse  
 \$500 from Harlan Electric Company of Southfield  
 \$50 from Mr. and Mrs. Hugh G. Harness of Grosse Pointe  
 \$10 from Mr. and Mrs. Pierre V. Heftler of Grosse Pointe  
 \$100 from Mr. and Mrs. Reuben R. Jensen of Northville  
 \$350 from Jones and Laughlin Steel Corporation of Warren  
 \$100 from Knorr Broadcasting Foundation of Dearborn  
 \$200 from Kuhlman Electric Company of Birmingham  
 \$100 from Long Manufacturing division of Borg Warner Corporation of Detroit  
 \$500 from MacManus, John & Adams of Birmingham  
 \$1,000 from the Manufacturers National Bank of Detroit  
 \$350 from McCord Corporation of Detroit  
 \$100 from Mr. and Mrs. Frank O. Riley of Bloomfield Hills  
 \$500 from Jim Robbins Seat Belt Company of Royal Oak  
 \$100 from Mr. and Mrs. Douglas F. Roby of Ypsilanti  
 \$100 from Mr. and Mrs. Edward D. Rollert of Bloomfield Hills  
 \$100 from Ross Roy of Grosse Pointe  
 \$100 from John M. Sanders of Bloomfield Hills  
 \$200 from Sundberg-Ferar, Inc., of Southfield  
 \$250 from The Swedish Crucible Steel Company of Detroit  
 \$400 from TRW Michigan Division of Warren  
 \$100 from the Udyllite Corporation of Warren  
 \$500 from the United States Rubber Company of Detroit  
 \$100 from Mr. and Mrs. Harold G. Warner of Birmingham  
 \$500 from Wyandotte Chemicals Corporation of Wyandotte  
 \$100 from The Wyandotte Paint Products Company of Wyandotte  
 \$250 from Young & Rubicam, Inc., of Detroit

On motion by Mr. Harlan, seconded by Dr. Smith, it was voted to approve all Oakland University Items.

Reports for Board Members

1. Alteration and improvement items approved since last Board Meeting and charged 91-9163:
 

a. Install shelves in 3 laboratories in Science Building	\$ 313.24
b. Install double sink and cabinets in Science Building	267.87
c. Soundproof room in the Music Department	235.14
d. Dry Wall and other materials for Science Building	324.14
	\$1,140.39

Alterations  
approved

SUPPLEMENTARY ITEMS

## Resignations

Resignations and Terminations

1. Robert L. Cronin, Instructor in Art, August 31, 1966 to accept a position in Vermont
2. Peter A. McKinnon, Instructor in Humanities, August 31, 1966 to accept a position at Indiana State University.

## Leaves

Leaves--Sabbatical

1. Thomas A. Staudt, Professor and Chairman of Marketing and Transportation with full pay from October 1, 1966 to March 31, 1967 for research and writing in East Lansing and Cambridge and Europe.
2. Herbert J. Oyer, Professor and Chairman of Speech, with full pay from June 16, 1967 to September 15, 1967 for study and travel in Europe.

Leaves--Military

1. Leland James Bernath, Food Service Helper, Wonders Hall, without pay from July 1, 1966 to June 30, 1967.
2. Preston T. Bown, Custodian, Wonders Hall, without pay from July 1, 1966 to June 30, 1967.
3. John J. Cain, Cook II, Holmes Hall, without pay from July 1, 1966 to June 30, 1967.
4. Freddie Cunningham, Food Service Helper, Brody Hall, without pay, from July 1, 1966 to June 30, 1967.
5. Anthony J. Dulio, Food Supervisor, Wonders Hall, without pay from July 1, 1966 to June 30, 1967.
6. Gary Allan Fry, Labor I, Campus Planning and Maintenance, without pay from July 1, 1966 to June 30, 1967.
7. William D. Heiss, Labor I, Animal Husbandry, without pay from July 1, 1966 to June 30, 1967.
8. Emmett Kelly, Jr. Food Service Helper Wonders Hall, without pay, from July 1, 1966 to June 30, 1967.
9. Marvin Owen Martin, Cook II, Akers Hall, without pay from July 1, 1966 to June 30, 1967.
10. William C. S. Mays, Public Safety Officer, without pay from July 1, 1966 to June 30, 1967.
11. David L. Nohling, TV Project Engineer, TV Broadcasting, without pay from July 1, 1966 to June 30, 1967.
12. Barry A. Sailor, Labor I, Physical Plant, without pay from July 1, 1966 to June 30, 1967.
13. William Alvin Seeley, Cameraman, Closed Circuit Television, without pay from July 8, 1966 to June 30, 1967.
14. David Eugene Seitz, Janitor II, Physical Plant, without pay from July 1, 1966 to June 30, 1967.
15. Patrick George Siemon, TV Cameraman, TV Broadcasting, without pay from July 1, 1966 to June 30, 1967.

## Appointments

Appointments

1. Gary L. Thompson, Instructor in Geography at a salary of \$2500 for the period October 1, 1966 to December 31, 1966.
2. Ann G. Olmsted, Associate Professor, Medical Education Research and Development at a salary of \$14,000 per year on a 12-month basis effective September 1, 1966. Mrs. Olmsted is also Research Associate of Secondary Education and Curriculum.

On motion by Mr. Huff, seconded by Mr. Stevens, it was voted to approve the above Resignations and Terminations, Leaves and Appointments.

Miscellaneous

Reinstatement  
payroll C.K.  
Spillman

1. Reinstatement on the payroll of Charles K. Spillman, Instructor (Extension) in Agricultural Engineering, from July 16 to August 15, 1966. Mr. Spillman has been on leave without pay since September 16, 1965.

Report of  
death John W.  
Hetrick

2. Report of the death of John W. Hetrick, employee in the Physical Plant, on June 6, 1966. Mr. Hetrick was born on March 15, 1902, and has been employed by the University since May 6, 1953.

It is recommended that Mr. Hetrick's widow continue to receive his salary for one year beyond the date of his death, or until June 6, 1967.

Labor Housing  
Specialist II  
position app.  
Ag. Engr.

3. Recommendation from the Director of Personnel for the establishment of a Labor Housing Specialist AP-II position in Agricultural Engineering, paid from 71-7503.

On motion by Mr. Huff, seconded by Mr. Stevens, it was voted to approve Items 1, 2 and 3.

SUPPLEMENTARY ITEMS, continuedMiscellaneous, continued

4. On July 14 the following bids were received for construction of sewers for Parking Ramp No 2:

McNamara Construction	\$40,000.00
Grof Construction	39,137.87

Bids on parking ramp No. 2 to be rebid

Since these bids were far above the Physical Plant estimate of \$25,000 for the work, it is recommended that the Trustees reject all bids and that the work be included in the plans and specifications for the Parking Ramp.

5. On July 19 bids were received for a 250-car addition to the Hagadorn Storage Lot. This increase in the size of the lot is necessitated by the opening of Hubbard Hall. The following bids were received:

Approval awarding contracts for 250-car add. to Hagadorn Storage Lot

<u>Blacktopping</u>	
Spartan Asphalt Paving Company	\$39,988.20
Rieth-Riley Construction Company	40,433.00

<u>Electric Work</u>	
Barker-Fowler	\$ 5,598.00

It is recommended that the Trustees approve the award of a contract to the Spartan Asphalt Paving Company for \$39,988.20, and to Barker-Fowler for \$5,598.

The budget for this project will be as follows:

Blacktopping--Spartan Asphalt Paving Company	\$39,988.20
Lighting--Barker-Fowler	5,598.00
Plant materials and planting	4,000.00
Miscellaneous	413.80
	<u>\$50,000.00</u>

It is recommended that the cost of the work be charged to the 1965 excess income for the Fee-Akers dormitory operations.

On motion by Mr. Merriman, seconded by Mr. Harlan, it was voted to approve Items 4 and 5.

6. Recommendation from Director Stieber, Dean McQuitty, and Provost Neville that the following recommendations be approved:

Establishment Manpower Service in Labor & Indus Relations Center

- That a new service--the Manpower Service--be established in the School of Labor and Industrial Relations.
- That a new position of Associate Director in Charge of the Manpower Service be allocated to the School
- That a new secretarial position at Grade VII be allocated to the School to work in the Manpower Service
- That Daniel Kruger be designated Associate Director in Charge of the Manpower Service.
- That all the above actions be effective September 1, 1966.

Daniel Kruger named Assoc Director

On motion by Mr. Huff, seconded by Mr. Stevens, it was voted to approve Item 6.

Gifts and Grants

Gifts and Grants

1. Grants for scholarship purposes, as follows:

- To continue the Farm Equipment Scholarship Fund:
  - \$9 from East Sparta Farm Supply, Inc. of Sparta
  - \$9 from Howlett Brothers and Hackney of Gregory
  - \$9 from Lovell Implement Company, Inc., of Charlotte
  - \$10 from Poff-Lapo Sales and Service, Inc.
  - \$9 from F. J. Reader and Son, Inc., of Scottville
  - \$10 from Wells Equipment Sales of Litchfield
  - \$9 from Williams Farm Machinery of Charlotte
- To aid specified students:
  - \$200 from Fraternal Lodge No. 625, F. & A.M., of Hamburg, New York
  - \$500 from General H. H. Arnold High School
  - \$250 from New Providence Fire Department, New Jersey
  - \$100 from Traverse City Jaycees, Inc.

- Grant of \$250 from Phillips Petroleum Company of Bartlesville, Oklahoma, to be used under the direction of C. M. Hansen in Agricultural Engineering for research work in flame weeding.
- Grant of \$5,835.53 from the United States Department of the Army of Detroit to be used under the direction of Sverker Persson in Agricultural Engineering for research on soil strength parameters.
- Grant of \$36,833 from the United States Department of Agriculture of Washington, D.C., to be used under the direction of S. T. Dexter in Crop Science to determine the effects of variety, growing conditions, and storage practices on the post-harvest changes in the beet roots.

SUPPLEMENTARY ITEMS, continuedGifts and  
GrantsGifts and Grants, continued

5. Grant of \$600 from The Dow Chemical Company of Midland to be used under the direction of W. F. Meggitt in Crop Science to evaluate the residual effect of picloram on potatoes and certain other crops.
6. Grant of \$500 from the United States Department of the Interior to be used under the direction of Peter I. Tack in Fisheries and Wildlife to develop effective methods of capturing Woodcock for banding and to determine the feasibility of initiating a large-scale banding program.
7. Grant of \$3,000 from Whirlpool Corporation of St. Joseph to be used under the direction of James W. Goff in the School of Packaging for basic research on the control of damage in shipment.
8. Grant of \$49,880 from Indiana University of Bloomington, Indiana, to be used under the direction of Dean Seelye in the Graduate School of Business Administration to cover expenses of advisory service under the Midwest Universities Consortium for International Activities-thailand contract.
9. Grant of \$6,700 from the National Science Foundation to be used under the direction of Mordechai E. Kreinin in Economics for research entitled "Empirical Testing of International Trade Theory."
10. Grant of \$10,000 from Brunswick Corporation of Chicago to be used under the direction of H. O. Barbour in Hotel, Restaurant, and Institutional Management to provide future management for recreation centers by having courses established in both the graduate and undergraduate programs; to encourage college students to pursue the Recreation Center Management program; and to assist in continuing the Recreation Center Management program.
11. Grant of \$1,011 from the Midwest Universities Consortium of Urbana, Illinois, to be used under the direction of C. S. Brembeck in Education to explore and determine the feasibility of an educational planning and research project in Turkey.
12. Grant of \$13,738 from the National Institutes of Health of Bethesda, Maryland, to be used under the direction of Olaf Mickelsen in Foods and Nutrition to study the effects of obesity and weight reductions in rats.
13. Grant of \$700 from The Dow Chemical Company of Midland to be used under the direction of Mary E. Zabik in Foods and Nutrition to provide graduate students an initial experience in objective and subjective evaluation of food materials subjected to different treatments under controlled conditions.
14. Grant of \$16,945 from the National Institutes of Health to be used under the direction of Leroy G. Augenstein in Biophysics for development of afferent centers of the central nervous system.
15. Grant of \$11,500 from the Office of Naval Research of Chicago to be used under the direction of Barnett Rosenberg in Biophysics for research on electrical conductivity of proteins in the solid state.
16. Grants as follows to be used under the direction of H. S. Potter in Botany and Plant Pathology:
  - a. \$250 from Chevron Chemical Company of Moorestown, New Jersey, for residue studies with respect to the use of Difolatan on vegetable crops.
  - b. \$250 from E-Z-Flo Chemical Company of Lansing to study the bactericidal and phytotoxic response of ammoniated copper compounds with respect to certain crop diseases.
17. Grant of \$21,000 from the American Chemical Society, Petroleum Research Fund, of Washington, D.C., to be used under the direction of Eugene LeGodd in Chemistry for research on the synthesis of octalene.
18. Grants as follows from the United States Atomic Energy Commission of Washington to be used in Chemistry:
  - a. \$25,000 under the direction of C. H. Brubaker for research on the effects of polyfunctional anions on electron-transfer between metal ions in solution.
  - b. \$17,000 under the direction of M. T. Rogers for electron spin resonance studies of radiation effects.
19. Grant of \$700 from Shell Chemical Company of Columbus, Ohio, to be used under the direction of Art Wells in Entomology for investigations with Aldrin and Aldrex<sup>R</sup> for control of corn soil insects.

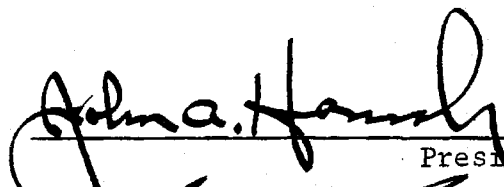
SUPPLEMENTARY ITEMS, continuedGifts and Grants, continued

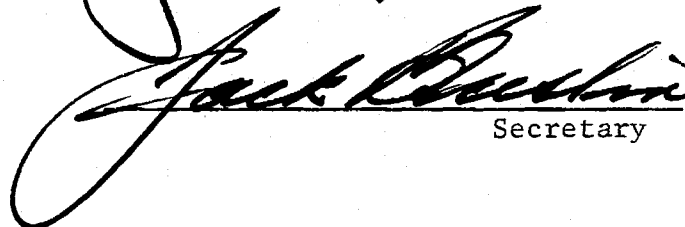
20. Grant of \$10,000 from the Atomic Energy Commission of Argonne, Illinois, to be used under the direction of Anton Lang of the MSU/AEC Plant Research Laboratory for research and training at both the graduate and post-doctoral level in experimental plant biology with emphasis on developmental plant biology.
21. Grants as follows from the National Institutes of Health to be used in Psychology:
  - a. \$44,784 under the direction of M. R. Denny for the mental retardation training program
  - b. \$25,404 under the direction of S. C. Ratner for the graduate training program in experimental-general psychology.
22. Grant of \$185 from the National Institutes of Health to be used under the direction of D. R. Swindler in Anatomy to investigate the parameter of morphologic and metric dental variability present in contemporary groups of nonhuman primates.
23. Grant of \$30,000 from Whirlpool Foundation of Benton Harbor to be used under the direction of A. L. Hunter in Continuing Education to help finance the graduate program at the Michigan State University Benton Harbor Center.
24. Grant of \$58,561 from the National Institutes of Health to be used under the direction of W. H. Knisely in the Institute of Biology and Medicine for health research and/or health research training.
25. Grant of \$5 from John R. Colina of Lansing to the MSU Development Fund to be designated for the Richard Colina Memorial Fund.

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

The Board adjourned at 5:00 p.m.

The next meeting will be held on Wednesday, September 14, with the informal session on Tuesday evening, September 13.

  
President

  
Secretary