President Mackey called the meeting to order in Lincoln Rooms A & B, Kellogg Center, at 6:45 p.m., February 26.

Present: Trustees Bruff, Fletcher, Howe, Lick, Martin, Reed and Sawyer; President Mackey, Provost Winder, Vice Presidents Breslin, Cantlon, Dickinson, Stewart, Thompson and Turner; Acting Vice President Schonbein, Associate Vice President Wilkinson, General Counsel Carr, Assistant to the President Simon, Faculty Liaison Group, and Student Liaison Group.

Absent: Trustee Krolikowski

1. Approval of Proposed Agenda

Trustee Bruff moved approval of the proposed agenda, seconded by Trustee Sawyer. Approved by a vote of 7 to 0.

2. Approval of January 23 Minutes

Moved by Trustee Fletcher, seconded by Trustee Howe, to approve the minutes of the January 23, 1981, Board meeting. Approved by a vote of 7 to 0.

The Board recessed at 7:00 p.m. for a work session on budgets and program proposals.

The Board reconvened at 8:05 a.m. for meetings of the Board Committees on Investment, Land and Physical Facilities, and Affirmative Action, and also for a work session to discuss Board format and mode of operation.

Recessed.

The meeting reconvened at 1:45 p.m., February 27, Board Room, Administration Building. Trustee Krolikowski was absent.

3. President Mackey introduced the following students as recipients of the Trustees' Academic Awards for the winter term and presented them for recognition:

- First highest - Edison K. Strong, III
- Second highest - Earl J. Flegler, Jr.
- Third highest - Carol F. Graham
- Fourth highest - David D. Sayers

4. Public Comments

Paula E. Yensen, representative of the Lansing Area National Organization for Women, expressed the organization's support of women's reproductive rights. Ms. Yensen said that the MSU Clinical Center should be allowed to apply for a license of its facilities for medical and surgical procedures, including the termination of pregnancy.

Nancy Kittredge, representative of the Michigan Abortion Rights Action League, as well as a patient at the MSU Clinical Center, said "abortions are a legitimate community need." Because of the need of abortion surgery she said the MSU Clinical Center should be allowed to include abortions as one of their surgical procedures.

Marybeth Brennan, President, MSU Right to Life, said that the MSU Right to Life could not support public dollars for abortions at a facility dedicated to the preservation of human life. Ms. Brennan presented President Mackey with petitions with 5,000 signatures (on file in the Secretary's Office) opposing abortions being performed in the MSU Clinical Center.

Wes Thorp, President, Central Michigan Chapter, Society of Professional Journalists, read a statement opposing "the Board's policy of holding closed meetings to receive financial reports from the University's administration about the fiscal condition of the University" (a copy is on file in the Secretary's Office). He expressed his feelings that people have a right to know and that all meetings should be open.
Minutes of the Meeting, cont.  February 26-27, 1981

4. Public Comments, cont.

Kathleen Etienne and James Carr, Justin Morrill Program students, addressed the Board of the possible instructional elimination of the Justin Morrill Program. They both expressed the importance of the program to working adults in the community, and urged the Board not to eliminate this program. A handout was presented to the Board (a copy is on file in the Secretary's Office).

John B. Brown, senior psychology major at MSU, expressed his profound displeasure over the possible closing of the Department of Religious Studies. He urged the Board not to abolish the Department of Religious Studies.

Dan Stouffer, ASMSU Executive Director, stated that undergraduate students were affected twice by the two-and-a-half day layoff because of about 20 hours of work loss and the $20 surcharge. He said that undergraduate students should have been included in the refund policy extended to faculty and staff who were laid off and who as students were refunded the $20 registration fee.

Mr. Stouffer also told the Board that in order to represent students effectively, ASMSU, must have direct access to the Administrators on campus as oppose to going through the Vice President for Student Affairs' Office for all of their concerns.

Karen Leinaar and Mike Finley, representatives of the Shaw Hall and Sigma Alpha Epsilon 10,000 Meter Race for the March of Dimes, asked the Board for their support of this event to be held on May 9 at 11:00 a.m.

Trustee Bruff moved to amend the agenda to add Item D. 7. Establishment of the Homer Nowlin Chair in Agriculture and Natural Resources and the Homer Nowlin Endowment Fund, seconded by Trustee Lick. Approved by a vote of 7 to 0.

5. Biennial Organization of the Board

Trustee Bruff moved that the following persons be named Chairperson and Vice Chairperson of the Board Committees.

Audit Committee
Trustee Sawyer, Chairperson
Trustee Fletcher, Vice Chairperson

Investment Committee
Trustee Krolikowski, Chairperson
Trustee Fletcher, Vice Chairperson

Affirmative Action Committee
Trustee Martin, Chairperson
Trustee Howe, Vice Chairperson

Land and Physical Facilities Committee
Trustee Lick, Chairperson
Trustee Reed, Vice Chairperson

Seconded by Trustee Sawyer. Approved by a vote of 7 to 0.

Trustee Bruff moved that the following persons serve as Directors of the MSU Foundation.

Four-year Term - January 1, 1981, through December 31, 1984
Trustee Lick
Trustee Sawyer

Two-year Term - January 1, 1981, through December 31, 1982
Trustee Fletcher
Trustee Martin

Seconded by Trustee Howe. Approved by a vote of 7 to 0.
A. PERSONNEL CHANGES

February 26-27, 1981

Resignations and Terminations


2. C. Alan Rotz, Assistant Professor, Agricultural Engineering; Institute of Agricultural Technology, effective February 4, 1981, to accept position as Research Agricultural Engineer for USDA.

3. Harold D. Hafs, Professor and Chairperson, Dairy Science, effective January 16, 1981, to accept position of Vice President with responsibility for Animal Science and Health, Research and Development with Merck, Sharp & Dohme Research Laboratories in Rahway, NJ.

4. Bruce R. Maughan, Assistant Professor, Business Law and Office Administration, effective August 31, 1981, was not reappointed.


6. F. Duncan Case, Associate Professor, Human Environment and Design, effective March 31, 1981, to accept a position at the University of Tennessee, Knoxville.

7. John J. Malancon, Assistant Professor, Large Animal Surgery and Medicine; Animal Science, effective March 13, 1981, to accept a position in Nebraska.

Leaves—Sabbatical

1. Donald I. Dickmann, Associate Professor, Forestry, with full pay, effective March 15, 1981, through September 15, 1981, to study at the School of Forest Resources, University of Georgia, Athens, GA.

2. Byron W. Brown, Professor, Economics, with full pay, effective May 1, 1981, through August 31, 1981, to study in East Lansing; Washington, DC.

3. Casmer F. Hetlman, Professor, Administration and Higher Education, with full pay, effective April 1, 1981, through June 12, 1981, to study and write in East Lansing and selected sites appropriate for gathering information necessary for writing monographs.


5. Leif G. Shurland, Professor, Medicine, with full pay, effective April 1, 1981, through August 31, 1981, to study at the Joint Center for Radiation Therapy, Harvard Medical School, Boston, MA.

6. Joseph Spielberg, Professor, Anthropology, with half pay, effective September 1, 1981, through August 31, 1982, to study in Lower Rio Grande Valley, TX; Pan American University, Edinburgh, TX.

7. Paul R. Abramson, Professor, Political Science, with full pay, effective May 1, 1981, through August 31, 1981, to study.

8. Alford T. Welch, Associate Professor, Religious Studies, with full pay, effective May 1, 1981, through August 31, 1981, to study at the University of Chicago.

Leaves—Medical

1. Edith A. Mills, County Extension Home Economist, Lapeer County, with full pay, effective January 8, 1981, through February 19, 1981.

2. Geraldine Glass, Associate Professor, College of Nursing, with full pay, effective January 1, 1981, through February 28, 1981.

3. J. Loren Jones, Professor, Music, with full pay, effective February 1, 1981, through July 31, 1981.

Leaves—Other


2. Mary A. Busby, Assistant Professor, Business Law and Office Administration, without pay, effective January 1, 1981, through December 31, 1981, to work and research at the Sun Oil Company, Philadelphia, PA.
A. PERSONNEL CHANGES, cont.

Leaves—Other, cont.

3. Wilma N. Bradley, Specialist, Dean’s Office, College of Natural Science, without pay, effective June 1, 1981, through June 30, 1981.


5. George F. Bertsch, Professor, Physics, without pay, effective January 1, 1981, through August 31, 1981, University of California, Santa Barbara, CA.


7. Francesco Resmini, Professor and Associate Director, National Superconducting Cyclotron Laboratory, without pay, effective January 1, 1981, through June 30, 1981, to study at the University of Milan, Italy.


Transfers and Changes in Assignment

1. Approved for Kenneth R. Kernstock a change from an Extension Agricultural Agent, Iosco County, at a salary of $22,222 per year, to a County Extension Director, Arenac County, at a salary of $25,222 per year on an AN basis, effective March 1, 1981.

2. Approved for Danny C. Sandmann a change from an Extension 4-H Youth Agent, Sanilac, Huron and Tuscola Counties, at a salary of $20,108 per year, to an Extension 4-H Youth Agent, Saginaw County, at a salary of $23,000 per year on an AN basis, effective February 1, 1981.

3. Approved for Jane Featherstone, Associate Professor and Assistant Chairperson, American Thought and Language, a change in salary to $21,869 per year, and a change from an AN basis to an AY basis, effective January 1, 1981.

4. Approved for William A. Vincent, Associate Professor, Humanities, an additional assignment as Assistant Chairperson, Humanities, effective January 1, 1981.

5. Approved for David I. Verway, Professor, Bureau of Business and Economic Research, an additional assignment as Acting Director, Bureau of Business and Economic Research, with an increase in salary to $35,250 per year on an AN basis, effective January 1, 1981.

6. Approved for Gerald R. Miller, Professor, Communication, a change from an AN basis to an AY basis, effective September 1, 1981.


8. Approved for Raymond Hollenson, Professor, Natural Science, and Botany and Plant Pathology; Assistant Chairperson, Natural Science, a change in salary to $26,749 per year, and a change from an AN basis to an AY basis, effective January 1, 1981.

9. Approved a transfer from Medical Education Research and Development to Biomechanics for Robert C. Ward, Professor, Family Medicine, and Dean’s Office, College of Osteopathic Medicine, effective July 1, 1981.

10. Approved a transfer for Donald H. Briner from Professor and Acting Chairperson, Osteopathic Medicine, to Professor and Acting Chairperson, Internal Medicine, effective January 1, 1981.

11. Approved a transfer for John M. Costantino from Assistant Professor, Osteopathic Medicine, to Assistant Professor, Internal Medicine, effective January 1, 1981.

12. Approved a transfer for Howard A. Dean from Assistant Professor, Osteopathic Medicine, to Assistant Professor, Internal Medicine, effective January 1, 1981.

13. Approved a transfer for John W. Gobel from Assistant Professor, Osteopathic Medicine, to Assistant Professor, Internal Medicine, effective January 1, 1981.

14. Approved a transfer for Edward T. Melble from Assistant Professor, Osteopathic Medicine, to Assistant Professor, Internal Medicine, effective January 1, 1981.

Transfers and Changes in Assignment, cont.

17. Approved a transfer for John W. Morlock from Assistant Professor, Osteopathic Medicine, to Assistant Professor, Internal Medicine, effective January 1, 1981.

18. Approved a transfer for George E. Ristow from Associate Professor, Osteopathic Medicine, to Associate Professor, Internal Medicine, effective January 1, 1981.

19. Approved a transfer for James R. Yarnal from Assistant Professor, Osteopathic Medicine, to Assistant Professor, Internal Medicine, effective January 1, 1981.

20. Approved for Elizabeth M. Knox a change from an Extension 4-H Youth Agent, Ionia County, 50% time, to a County Extension Home Economist and 4-H Youth Agent, Ionia County, 100% time, effective March 1, 1981.

21. Approved for Susan B. Lambrecht a change from a County Extension Director, Iosco County, at a salary of $27,214 per year, to a Regional Extension Supervisor, Extension Supervision, at a salary of $30,200 per year on an AN basis, effective March 1, 1981.

22. Approved for Melvin R. Matchett a change from a County Extension Director, Alpena County, at a salary of $25,886 per year, to a Regional Extension Supervisor, Extension Supervision, at a salary of $31,000 per year on an AN basis, effective March 1, 1981.

Promotion

1. Change of title from Instructor to Assistant Professor for William C. Quinn, Economics, effective February 1, 1981.

Salary Changes

1. Increase in salary for Andrea A. Ay, Extension 4-H Youth Agent, Oceana County, to $24,491 per year on an AN basis, effective January 1, 1981.

2. Increase in salary for Doris J. Richardson, County Extension Director, Barry County, to $24,979 per year on an AN basis, effective February 1, 1981.

3. Increase in salary for Ronald H. Nelson, Professor and Chairperson, Animal Science, to $54,000 per year on an AN basis, effective January 1, 1981.

4. Increase in salary for Frank D. Waters, Head Football Coach, Intercollegiate Athletics, to $50,700 per year on an AN basis, effective January 30, 1981. Subject to contract.

5. Increase in salary for Douglas W. Weaver, Director, Intercollegiate Athletics, to $57,000 per year on an AN basis, effective January 22, 1981. Subject to contract.

Appointments

1. Jeanne G. Clark, Extension Home Economist, Genesee County, at a salary of $28,000 per year on an AN basis, effective February 1, 1981. Subject to Cooperative Extension Service Continuing Employment System.

2. Thomas A. Dudek, County Extension Horticultural Agent, Kent County, at a salary of $18,640 per year on an AN basis, effective April 1, 1981. Subject to Cooperative Extension Service Continuing Employment System.

3. Van V. Varner, County Extension Director, Gratiot County, at a salary of $27,000 per year on an AN basis, effective February 1, 1981. Subject to Cooperative Extension Service Continuing Employment System.

4. Christopher W. Wheeler, Associate Professor, Student Teaching and Professional Development, at a salary of $29,000 per year on an AY basis, effective January 1, 1981. In tenure system.

Personnel Recommendations

It is recommended that positions be established as follows:

1. Secretary II C-T 7 for Biochemistry (College of Agriculture and Natural Resources), 11-6541 and 71-6007

2. Development Officer A-P 13 for Development Fund, 11-1871

Approved by a vote of 7 to 0 on motion by Trustee Howe, seconded by Trustee Lick.
Gifts and Grants totaling $4,303,500 were approved by a vote of 7 to 0 on motion by Trustee Bruff, seconded by Trustee Sawyer.

C. BIDS AND CONTRACT AWARDS

1. Phase C of Energy Consuming Systems

The following bids were received on January 27, 1981, for Phase C of the Central Control of Energy Consuming Systems. Since our current control unit is nearing its capacity, a new control console was also included in the bid specifications. Phase C connects the following buildings to the central system: Chemistry, Communication Arts, International Center, and the Performing Arts Center.

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Base Bid</th>
<th>Annual Maintenance</th>
<th>Construction Time (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown Boveri</td>
<td>$518,000</td>
<td>-</td>
<td>262</td>
</tr>
<tr>
<td>Compuguard</td>
<td>$583,832</td>
<td>5% of Contract</td>
<td>216</td>
</tr>
<tr>
<td>Honeywell</td>
<td>$822,156</td>
<td>19,240</td>
<td>262</td>
</tr>
</tbody>
</table>

*Applies to Communication Arts, Chemistry, and International Center; the completion date for the Performing Arts Center is June 1982.

As stated in the bidding documents, the bids were evaluated on a life cycle cost basis. Categories of evaluation were:

1. Base bid.
2. Level of compliance with project specifications.
3. Past performance of bidders on projects of a similar nature.
4. Technical characteristics of proposed system.
5. Time required for project completion.

Anacomp, Inc., a computer consulting firm, assisted the University engineering staff in the preparation of the technical specifications and in the bid evaluation. On the basis of the evaluation, as shown in the addendum, it is recommended that a contract be awarded to Oak/Adec in the amount of $583,832, and that the following project budget be established:

- **Construction Contract - Oak/Adec**: $583,832
- **Consultant - Anacomp, Inc.**: $10,000
- **Contingencies**: $36,168
- **Design, Coordination, and Inspection**: $45,500

**Total Expected Expenditures**: $675,000

This project is being jointly funded from a federal energy grant, state capital outlay funding, auxiliary services funding, and matching general funds from the University as follows:

- **D.O.E. Energy Conservation Grant, 41-4431**: $71,000
- **M.S.U. Matching Funds, 41-4430**: $73,561
- **Auxiliary Services, 21-2863**: $60,418
- **General Fund, 11-9775**: $34,000
- **Communication Arts Center, 41-4301**: $170,083
- **Performing Arts Center, 41-4370**: $181,798
- **General Fund, 41-4324**: $94,140

**Total Funding**: $675,000

Preliminary estimates for this project were as follows:

- **Construction Cost**: $586,000
- **Total Project**: $684,000

Energy savings resulting from this project will yield a simple payback of less than three years. The new control panel is capable of handling all campus buildings which are expected to be connected during the next decade, can be programmed by the University staff, and all equipment consists of standard components available from several manufacturers. The existing Powers 570 panel is obsolete, has displayed continued - - -
C. BIDS AND CONTRACT AWARDS, cont.

February 26-27, 1981


symptoms of capacity saturation, and is restricted to the original manufacturer
for any expansion.

RESOLVED that the above contract be awarded and project
budget be established as recommended.

Approved by a vote of 7 to 0 on motion by Trustee Fletcher, seconded by Trustee Howe.

2. Waste Water Neutralizing Tank - Power Plant 65

The following bids were received on February 3, 1981, for construction of the
Waste Water Neutralizing Tank for Power Plant 65. This project involves the
installation of a 94,000-gallon underground fiberglass waste water neutralizing
tank including excavating, backfilling, sewer work, piping and associated
mechanical, electrical and controls work.

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Darin &amp; Armstrong, Inc.</td>
<td>$202,900</td>
</tr>
<tr>
<td>John E. Green, Inc.</td>
<td>211,000</td>
</tr>
<tr>
<td>Granger Construction Company</td>
<td>222,800</td>
</tr>
<tr>
<td>Brown Brothers, Inc.</td>
<td>243,727</td>
</tr>
<tr>
<td>Bosch Mechanical Contractors</td>
<td>246,777</td>
</tr>
<tr>
<td>Scheuner-MacNeill</td>
<td>257,600</td>
</tr>
</tbody>
</table>

It is recommended that a contract in the amount of $202,900 be awarded to
Darin & Armstrong, Inc., of Southfield, Michigan, and that the following project
budget be established:

<table>
<thead>
<tr>
<th>General Contract - Darin &amp; Armstrong, Inc.</th>
<th>$202,900</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contingencies</td>
<td>20,000</td>
</tr>
<tr>
<td>Professional Services Fees</td>
<td>25,000</td>
</tr>
<tr>
<td>Total Expected Expenditures</td>
<td>$247,900</td>
</tr>
</tbody>
</table>

Commonwealth Associates Inc., the consulting engineers, estimated a contract budget
of $200,000 for this project.

This project is being jointly funded from State of Michigan capital outlay funds and
auxiliary funds.

RESOLVED that the above contract be awarded and project
budget be established as recommended.

Approved by a vote of 7 to 0 on motion by Trustee Sawyer, seconded by Trustee Bruff.

3. Ash Unloader Enclosure - Power Plant 65

The following bids were received on December 16, 1980, for construction of the
Ash Unloader Enclosure for Power Plant 65. This project involves the construction
of an enclosure to serve the ash unloader facility including foundations, structural
steel, metal siding, metal roof deck and associated mechanical and electrical work.

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Haussman Construction Co.</td>
<td>$109,000</td>
</tr>
<tr>
<td>Granger Construction Co.</td>
<td>117,800</td>
</tr>
<tr>
<td>Vector Construction Co.</td>
<td>119,300</td>
</tr>
<tr>
<td>Charles Featherly Construction Co.</td>
<td>123,000</td>
</tr>
<tr>
<td>The Christman Company</td>
<td>123,483</td>
</tr>
<tr>
<td>Darin &amp; Armstrong, Inc.</td>
<td>139,000</td>
</tr>
</tbody>
</table>

Since the bids exceed the project estimate by approximately $34,000, it is
recommended that the bids be rejected and the project redesigned to exclude the
automated washdown system.

RESOLVED that the above recommendation be approved.

Approved by a vote of 7 to 0 on motion by Trustee Fletcher, seconded by Trustee Reed.
D. OTHER ITEMS FOR ACTION  
February 26-27, 1981

1. Advanced Management Program Fee

The Advanced Management Program has developed a proposed budget for the 1981-82 fiscal year based on the assumption that the fee can be increased from $3,350 per year to $3,700 per year. Dean Richard Lewis recommends approval of this fee, effective September 1981.

Approval of the increase at this time will permit notification to participants so that their budgets can be adjusted to meet the increase.

**RESOLVED** that the fees for the Advanced Management Program be increased from $3,350 per year to $3,700 per year, effective September 1981.

Approved by a vote of 7 to 0 on motion by Trustee Sawyer, seconded by Trustee Lick.

2. Internal Financing for Clinical Center Billing System

The Office of Health Services and Facilities has recommended a computer system to be installed in the Clinical Center for operation of the billing/accounts receivable system at an approximate cost of $427,995, including the Digital Equipment Corporation operation system and all of the software necessary to implement interpretative Data System's billing/accounts receivable system. This purchase will be funded by the Clinical Center equipment account paying the first $152,995 of this amount, and the remainder of $275,000 financed by an internal loan from the Auxiliary Fund at the cash investment rate of interest. The internal loan will be paid over a five-year period through savings generated from a reduction of administrative and related computer billing costs.

**RESOLVED** that the internal financing for the stated purpose be approved.

Approved by a vote of 7 to 0 on motion by Trustee Fletcher, seconded by Trustee Martin.

3. Recommendation to Proceed with the Hazardous Waste Facility

At its December 5, 1980, meeting as part of the 1980-81 Budget Adjustment Plan, the Board of Trustees approved the deferral of a number of projects. Included in these deferrals was the Chemical Waste Facility with a project budget of $200,000.

Currently, our chemical and radioactive wastes are handled in the radioactive waste facility. To minimize the risk of serious accidents, we should construct a separate chemical waste storage facility.

It is recommended that the Administration be authorized to proceed with this project which will include final planning, design, and bids and will subsequently be submitted for approval to the Board of Trustees.

**RESOLVED** that the above recommendation be approved.

Approved by a vote of 7 to 0 on motion by Trustee Bruff, seconded by Trustee Howe.

4. Approval of Budget and Program Proposals

The nonacademic Vice Presidents have completed an in-depth budgetary program review and have submitted summaries of proposed program changes. These reviews took into consideration various recommendations received from the University community and established academic governance committees. It should be recognized that this process is ongoing and the plans may be adjusted to meet the needs of the University in the future.

The Board has reviewed the proposals (on file in the Secretary's Office) prepared by Vice Presidents Braslin, Dickinson, Schonbein, Stewart, Turner and Thompson, contemplating programmatic and other changes necessitated by the fiscal crisis, and instructs the President to take the action required for implementation.

The following remarks were made by President Mackey before action was taken on the budget and program proposals item:

This was the subject of our extended review last night. I indicated at that discussion that I would decide over the evening what to do about the one item on Student Activities that the Academic Council had urged that we not bring to the Board as part of the package for consideration. It is my conclusion, that in deference to the Academic Council's request, it would be desirable for us to withdraw the proposal affecting the Student Activities part of Student Affairs' proposal. With that exception, I would remind you again that the governance system, including the standing committees on the Academic Council, have reviewed the proposals from the six vice presidents in nonacademic areas. You went over those extensively with the vice presidents last night and I would say again that the levels of adjustments, cuts, and reductions are not fixed. This does not mean that all further burden falls on the academic areas. There is opportunity for further review in these areas if that be necessary and we will have a continuing assessment of our ability to take savings here as opposed to savings in academic areas. This is a normal action in line with the prior actions of the Trustees and I would recommend approval of the item. The Counseling Center in its entirety is excluded also.

**continued -- --**
4. Approval of Budget and Program Proposals, cont.

Dr. Mackey stated that by approving this item the Trustees would be approving the basic programmatic approach in these areas, but recognizing that the day-to-day operational activities of the University will produce some changes in the exact adjustments. "We are trying to give you as complete information as possible about the way we are planning to take cuts and reductions. We want you to have the complete information. There have been significant changes as a result of the movement of the proposals through academic governance process and there will have to be other changes. I think all of the committees who have reviewed them understand that."

Dr. Mackey agreed with Trustee Bruff that the significance of the dollar changes may vary as time goes by, but he assured the Trustees they will be kept fully informed of any changes.

Approved by a vote of 7 to 0 on motion by Trustee Bruff, seconded by Trustee Lick.

5. Awarding of Degrees

It is recommended that the appropriate degrees be awarded to those students who, according to the records of the Registrar, completed the requirements for graduation winter term 1981.

RESOLVED that the degrees be awarded as recommended.

Approved by a vote of 6 to 0 on motion by Trustee Bruff, seconded by Trustee Martin.

Trustee Fletcher voted No.

6. Trustee GPA Awards

The Board of Trustees' awards are granted at each commencement to the four graduates having the highest scholastic averages at the close of their last term of attendance.

The students graduating at the 1981 winter commencement who had the highest scholastic averages at the close of their last term in attendance and who are recommended to receive the Board of Trustees' Awards are:

First highest - Edison K. Strong, III, Economics major, 3.9486 average, graduate of Heidelberg American High School, APO New York

Second highest - Earl J. Flegler, Jr., Fisheries and Wildlife major, 3.9270 average, graduate of St. Johns High School, St. Johns, Michigan

Third highest - Carol F. Graham, Animal Husbandry major, 3.9097 average, graduate of Owosso Senior High School, Owosso, Michigan

Fourth highest - David D. Sayers, Mechanical Engineering major, 3.8690 average, graduate of East Lansing High School, East Lansing, Michigan

RESOLVED that the Board of Trustees' Awards be approved as recommended.

Approved by a vote of 7 to 0 on motion by Trustee Howe, seconded by Trustee Sawyer.

7. Establishment of the Homer Nowlin Chair in Agriculture and Natural Resources

It is recommended that the Board of Trustees authorize utilization of the income from the Homer Nowlin Estate to (1) establish the Homer Nowlin Chair in Agriculture and Natural Resources in the amount of $100,000, adjusted annually for inflation, and (2) establish a fund functioning as an endowment known as the Homer Nowlin Endowment. Income in excess of that required to fund the Homer Nowlin Chair in any year will be reinvested in the Homer Nowlin Endowment Fund until such time as it may be designated for other uses by the Board of Trustees (see appendix).

RESOLVED that the above recommendation be approved.

Approved by a vote of 7 to 0 on motion by Trustee Fletcher, seconded by Trustee Reed.
E. REPORTS TO THE BOARD

February 26-27, 1981

1. Board Committee Reports

a. Affirmative Action Committee

Trustee Martin reported that the Committee received reports from Dr. James Hamilton on how the University is working to improve minority student recruitment and retention. Also, Dr. Hamilton discussed changes in Supportive Services and academic advising so that these programs better meet the needs of minority students.

The Committee heard reports from Dr. Turner on the status of the minority aide program and the use of the culture rooms. Dr. Turner talked about the general area of financial aids, and that changes have been made to improve the efficiency of the operation and to make sure that minority students have full access to financial aid.

The Committee received an update on the Title IX audits.

Trustee Martin said that it is important to stress that the progress in affirmative action should not be lost during the budget reduction process, and that the Board will continue to monitor this commitment during the coming months. For possible Committee discussion in the future would be the graduate program and the enrollment and financial support of minority graduate students in greater detail.

b. Investment Committee

Trustee Bruff reported that the Committee received the semiannual report of Scudder, Stevens & Clark, the University's investment counsel, and discussed investment performance and outlook with representatives of that firm.

The Committee voted to recommend to the Board that the Board direct the Administration to provide to the Committee a complete review of current investments and of investment practices and guidelines and that the Administration make recommendations on procedures for review of the present investment counselor and procedures for interview of alternate firms. The Committee noted that this action does not imply dissatisfaction with present investment counsel, but reflects the need for the Board to exercise its responsibilities for prudent management of the University's investments through periodic review of investment counsel's performance and consideration of available alternatives.

Approved by a vote of 7 to 0 on motion by Trustee Bruff, supported by Trustee Sawyer.

c. Land and Physical Facilities Committee

Trustee Lick reported that the Committee voted to recommend that Vice President Breslin be authorized to negotiate a drilling lease on the Lake City Experiment Station property in Reeder Township, Missaukee County. He is to contact the Trustees concerning a special meeting for final approval of the lease.

The Committee next voted to recommend the purchase of .4454 acres of land in the Dunbar Forest area in Bruce Township, Chippewa County, for $250 to settle a boundary dispute and to grant a road easement to the seller of the property.

Approved by a vote of 7 to 0 on motion by Trustee Reed, seconded by Trustee Sawyer.

The Committee also voted to recommend a 45-day extension of the determination period beyond February 10, 1981, for the potential purchaser of the 235 acres of Jones Farm Land in Avon Township, Oakland County. The request for the extension was made due to illness of the principal involved.

Approved by a vote of 7 to 0 on motion by Trustee Howe, seconded by Trustee Martin.

2. President’s Report

President Mackey informed the Board that it is now possible for the University to forego the intended $3 per credit hour reduction in student financial aid that had been announced for the spring quarter. It now appears, Dr. Mackey said, that the University will have the ability to fund financial aids at the original commitment level.

At the request of President Mackey, Vice President Breslin commented on current information concerning the appropriation process, capital outlay, and the status of the Communication Arts funding.

Vice President Breslin reported that on Thursday of this week the higher education bill passed the Senate. The Governor’s increased recommendation for higher education over 1980-81 was approximately $80 million. The bill passed the Senate at an increase of $79,957,000 which is only $38,000 below the Governor’s recommendation. The Senate recommendation for Michigan State University over the 1980-81 budget is $16.9 million, an increase of 12.3 percent and includes all of the University’s line item appropriations.
2. President's Report, cont.

In terms of capital outlay, Vice President Breslin reported that the capital outlay bill is being drawn and will include $10 million to complete the Communication Arts Building. A supplemental bill is also being drawn for this fiscal year which will include approximately $4.2 million for the Communication Arts Building. The Governor is in support of both bills. The total $14 million is needed to complete the project.

Vice President Breslin reported that the Soil Science Building is still before the Capital Outlay Subcommittee, and although the Bureau of Management and Budget has recommended that the planning money be released for the Engineering Building, they are reluctant at this time to release the money. They are not going to approve any new projects this year. The Communication Arts Building will be completed in March or April and plans are to have it in operation this fall.

3. Trustees' Expenses

Expenses paid from the Board Members' expense account in December 1980 totaled $588.87 distributed as follows:

<table>
<thead>
<tr>
<th></th>
<th>Bruff</th>
<th>Fletcher</th>
<th>Krolikowski</th>
<th>Lick</th>
<th>Martin</th>
<th>Radcliffe</th>
<th>Sawyer</th>
<th>Stack</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long Distance</td>
<td>$173.09</td>
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<td>$8.48</td>
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</tr>
<tr>
<td>Travel</td>
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<td>--</td>
<td>--</td>
<td>--</td>
<td>39.73</td>
<td>(3.36)</td>
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</tr>
<tr>
<td>Lodging and Subsistence</td>
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<td>--</td>
<td>28.00</td>
<td>--</td>
<td>8.02</td>
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<tr>
<td>Publications</td>
<td>8.03</td>
<td>8.02</td>
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<tr>
<td>University Guests</td>
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<td>--</td>
<td>--</td>
<td>--</td>
<td>31.45</td>
<td>--</td>
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<tr>
<td>Total</td>
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<td>$16.50</td>
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<td>$155.32</td>
<td>$94.82</td>
<td>$14.63</td>
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Expenses paid from the Board Members' expense account in January 1981 totaled $1,368.50 distributed as follows:

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<th>Lick</th>
<th>Martin</th>
<th>Radcliffe</th>
<th>Sawyer</th>
<th>Stack</th>
<th>Howe</th>
<th>Reed</th>
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<tr>
<td>Lodging and Subsistence</td>
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<td>$88.76</td>
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Adjourned.

[Signature] President

[Signature] Acting Secretary