MINUTES OF THE MEETING
of the
MICHIGAN STATE UNIVERSITY
BOARD OF TRUSTEES
May 24-25, 1979

President Harden called the meeting to order in Rooms 103 A&B, Kellogg Center, at 7:05 p.m., May 24.

Present: Trustees Bruff, Radcliffe, Sawyer, Smydra, and Stack; Provost Winder, Vice Presidents Breslin, Cantlon, Carr, Nonnamaker, Perrin, Scott, and Wilkinson; Secretary Ballard, Assistant to the President Simon, Faculty Liaison Group, Student Liaison Group.

Absent: Trustee Krolikowski, Lick, and Martin.

1. Approval of Proposed Agenda
Motion was made by Trustee Bruff, seconded by Trustee Smydra, to approve the agenda. Approved by a vote of 5 to 0.

2. Approval of April 26-27, Minutes
Motion was made by Trustee Radcliffe, seconded by Trustee Bruff, to approve the minutes of the April 26-27 Board meeting. Approved by a vote of 5 to 0.

3. Public Comments
Charles Goeke, outgoing President of COGS, introduced his successor, Ms. Sharon Cogdill. Ms. Cogdill will also succeed Mr. Goeke as a member of the Student Liaison Group. In brief remarks, Mr. Goeke thanked the Board for the opportunity for input into the Board's deliberations as a member of the Student Liaison Group.

Recessed at 7:10 p.m.

During the recess there were meetings of the Board Committees on Health Programs, Affirmative Action, and Investment.

The meeting reconvened at 9:07 a.m., May 25, in the Board Room in the Administration Building.

Present: Trustees Bruff, Krolikowski, Lick, Martin (arrived during the discussion of Gifts and Grants), Radcliffe (arrived during the discussion of Bids and Contracts), Sawyer, and Stack; President Harden, Provost Winder, Vice Presidents Breslin, Cantlon, Carr, Nonnamaker, Perrin, Scott, and Wilkinson; Secretary Ballard, Assistant to the President Simon, Faculty Liaison Group, Student Liaison Group.

Absent: Trustee Smydra.

A. PERSONNEL CHANGES

Resignations & Terminations

1. Thomas G. Bartol, Extension 4-H Youth Agent, Shiawassee, Clinton, and Gratiot Counties, effective May 10, 1979, to accept a position with the Shiawassee County Intermediate School District.

2. Janet M. Jacobson, District Extension Consumer Marketing Information Agent, Saginaw County, effective June 30, 1979, for personal reasons.

3. James E. Locke, Extension 4-H Youth Agent, Wayne and Oakland Counties, effective April 30, 1979, to relocate elsewhere.

4. P. Carl Chevallard, Assistant Professor and Assistant Director of Bands, Music, effective June 30, 1979, to accept another position.

5. Betsy C. Swarthout, Assistant Professor, Nursing, effective August 31, 1979, because of relocation to another area.

6. Carla L. Barnes, Assistant Professor, Social Work, effective August 31, 1979, to become a full-time doctoral candidate in Developmental Psychology at MSU.

Sabbatical Leaves

1. James W. Hanower, Professor, Forestry, with full pay, from September 10, 1979 through March 10, 1980, to study at Colorado State University, and travel.

2. Nancy S. Stackhouse, Professor, Art, with half pay, from September 1, 1979 through August 31, 1980, to study and travel in Mexico.

3. Gordon E. Miracle, Professor and Chairman, Advertising, with full pay, from June 16, 1979 through September 15, 1979, to study.
A. PERSONNEL CHANGES, cont.  

Leaves—Sabbatical, cont. 

4. Oscar I. Tosi, Professor, Audiology and Speech Sciences, with full pay, from July 1, 1979 through September 30, 1979; and from July 1, 1980 through September 30, 1980, to conduct research in Poland. 

5. James L. Lubkin, Professor, Civil and Sanitary Engineering, with half pay, from September 1, 1979 through August 31, 1980, to study, conduct research, and write in India. 

6. Mahlon C. Smith, Associate Professor, Mechanical Engineering, with half pay, from September 1, 1979 through August 31, 1980, to study at the National University of Ireland. 

7. Robert L. Cukier, Associate Professor, Chemistry, with half pay, from September 1, 1979 through August 31, 1980, to study in England. 

8. Otto A. Gansow, Associate Professor, Chemistry, with half pay, from September 1, 1979 through August 31, 1980, to study. 

9. John H. Wakeley, Professor and Chairman, Psychology, with full pay, from January 1, 1980 through June 30, 1980, to study in Lansing, Michigan, and various Universities. 

10. Robert W. Jackman, Associate Professor, Political Science, with half pay, from January 1, 1980 through June 30, 1980, to study in East Lansing. 

11. Gwen Andrew, Professor, Social Work; and Dean, College of Social Science, with full pay, from June 16, 1979 through September 15, 1979, to study in Lansing. 

12. Alfred Wolf, Professor, Humanities, with full pay, from April 1, 1980 through June 30, 1980, to study and travel in Michigan, Illinois, Massachusetts, and D.C. 

13. Frank J. Hafstiid, Associate Professor, Civil and Sanitary Engineering; and Director, Cooperative Education, Dean's Office, College of Engineering, with half pay, from September 1, 1979 through August 31, 1980, to study in Cincinnati, Ohio. 

Leaves—Medical 

1. Marie W. Remer, Extension 4-H Youth Agent, Macomb County, with full pay, from March 12, 1979 through April 30, 1979. 


Leaves—Other 

1. William K. Durr, Professor, Elementary and Special Education, without pay, from September 1, 1979 through August 31, 1980, to study, write, and speak primarily in the local area. 

2. Jean M. LePere, Professor, Elementary and Special Education, without pay, from September 1, 1979 through August 31, 1980, to write in East Lansing. 

3. James C. McCray, Associate Professor, Elementary and Special Education, without pay, from September 1, 1979 through August 31, 1981, to teach at the University of Zambia. 


6. Frederick M. Bernthal, Associate Professor, Chemistry, Physics, and the MSU-NSF Heavy Ion Laboratory, without pay, from September 1, 1979 through August 31, 1980, to study in Washington, and serve on Senator Baker's staff for one additional year. 

7. Jeffrey A. Macdonald, Assistant Professor, Labor and Industrial Relations, without pay, from July 1, 1979 through June 30, 1980, to study in Milwaukee, Wisconsin. 


9. Maxie C. Jackson, Associate Professor, Urban and Metropolitan Studies; and Director, Center for Urban Affairs, without pay, from May 1, 1979 through June 30, 1981.
Transfers and Changes in Assignment

1. Change Warren L. Schauer, Extension Agriculture Agent, Bay County, from 100% time to 60% time, effective May 1, 1979.

2. Change Roberta L. Lawrence, County Extension Horticulture Agent, Washtenaw County, from 100% time to 50% time, effective April 1, 1979.

3. Change Bernadette M. Sietz-Garbe from Extension 4-H Youth Agent to County Extension 4-H Youth Agent, Washtenaw County, effective August 1, 1978.

4. Change Michael J. Tate from Program Leader, 4-H Youth Programs, at a salary of $20,700, to an Associate Program Director, 4-H Youth Programs, at a salary of $23,500 per year on an AN-basis, effective April 1, 1979.


6. Approved the following for Warren I. Cohen, Professor, History:
   a. An additional assignment as Director of Asian Studies Center, effective July 1, 1979;
   b. Change from an AT-basis at a salary of $29,000 per year to an AN-basis at a salary of $38,100 per year, effective September 1, 1979.

7. Discontinue assignment for Rodman C. Jacobii, Associate Professor, Family Practice, as Associate Chairman, Family Practice, effective April 11, 1979.

8. Additional assignment for James G. O'Brien, Associate Professor, Family Practice, as Associate Chairman, Family Practice, effective April 11, 1979.

9. Change Barbara W. Ward from Associate Professor and Acting Dean, Justin Morrill College, to Associate Professor and Director, Justin Morrill, effective July 1, 1979.


11. Discontinue assignment to the Dean's Office, College of Social Science, for Mark Belkin, Instructor, Labor and Industrial Relations, effective May 1, 1979.

12. Discontinue assignment for Herman L. King, Professor of Entomology, and Director, Academic Services, as Acting Director of Instructional Development and Telecommunication Services, effective May 1, 1979.

Appointments

1. James F. Steffe, Assistant Professor, Agricultural Engineering, and Food Science and Human Nutrition, in the tenure system, at a salary of $23,500 per year on an AN basis, effective April 1, 1979.

2. Douglas G. Sprugel, Assistant Professor, Forestry, in the tenure system, at a salary of $23,000 per year on an AN basis, effective June 15, 1979.

3. Allan P. Bahn, Associate Professor, Poultry Science, and Agricultural Economics, in the tenure system, at a salary of $26,500 per year on an AN basis, effective July 16, 1979.

4. David A.T. Burton, Instructor, Economics, in the tenure system, at a salary of $18,000 per year on an AY basis, effective September 1, 1979.

5. Mary E. Cookingham, Instructor, Economics, in the tenure system, at a salary of $18,000 per year on an AY basis, effective September 1, 1979.

6. John H. Goddeeris, Instructor, Economics, in the tenure system, at a salary of $18,000 per year on an AY basis, effective September 1, 1979.

7. Paul L. Menchik, Assistant Professor, Economics, in the tenure system, at a salary of $20,500 per year on an AY basis, effective September 1, 1979.

8. William C. Quinl, Instructor, Economics, in the tenure system, at a salary of $18,000 per year on an AY basis, effective September 1, 1979.

9. Mary Van Sell, Assistant Professor, Management, in the tenure system, at a salary of $20,000 per year on an AY basis, effective September 1, 1979.

10. Donna G. Goehie, Assistant Professor, Marketing and Transportation Administration, in the tenure system, at a salary of $22,000 per year on an AY basis, effective September 1, 1979.

May 24-25, 1979
A. PERSONNEL CHANGES, cont.  

May 24-25, 1979

Appointments, cont.

11. Thomas J. Ruane, Assistant Professor, Family Practice, in the tenure system, at a salary of $40,000 per year on an AN basis, effective April 1, 1979.

12. John H. Harris, Professor, Radiology, with tenure, at a salary of $55,000 per year on an AN basis, effective July 1, 1979.

13. Richard E. Dean, Professor, Surgery, with tenure, at a salary of $53,000 per year on an AN basis, effective January 1, 1979.

14. Kazuya Fujita, Assistant Professor, Geology, in the tenure system, at a salary of $16,000 per year on an AY basis, effective September 1, 1979.

15. Clare Collins, Assistant Professor, Nursing, in the tenure system, at a salary of $15,000 per year on an AN basis, effective September 1, 1979.

16. Richard A. Blue, Specialist, MSU/NSF Heavy Ion Laboratory, in the job security system, at a salary of $23,500 per year on an AN basis, effective August 1, 1979.

17. Hans-Guentner Bock, Specialist, MSU/NSF Heavy Ion Laboratory, in the job security system, at a salary of $23,500 per year on an AN basis, effective July 1, 1979.

18. Brian Jeltema, Specialist, MSU/NSF Heavy Ion Laboratory, in the job security system, at a salary of $19,000 per year on an AN basis, effective July 1, 1979.

19. William D. Nurnberger, Specialist, MSU/NSF Heavy Ion Laboratory, in the job security system, at a salary of $25,000 per year on an AN basis, effective July 1, 1979.

20. William M. Falls, Assistant Professor, Anatomy, in the tenure system, at a salary of $21,000 per year on an AN basis, effective July 1, 1979.

21. Gregory E. DeFreitas, Assistant Professor, Labor and Industrial Relations, in the tenure system, at a salary of $17,500 per year on an AY basis, effective September 1, 1979.

22. Carol J. Haddad, Assistant Professor, Labor and Industrial Relations, in the tenure system, at a salary of $19,000 per year on an AN basis, effective September 1, 1979.

23. Paul F. Freddollino, Assistant Professor, Social Work, in the tenure system, at a salary of $16,000 per year on an AY basis, effective January 1, 1980.

24. Rene C. Hinojosa, Assistant Professor, Urban Planning and Landscape Architecture, in the tenure system, at a salary of $15,000 per year on an AY basis, effective September 1, 1979.

25. Carl T. Lambeth, Assistant Professor, Urban Planning and Landscape Architecture, in the tenure system, at a salary of $14,500 per year on an AY basis, effective September 1, 1979.

26. Steven C. Orlick, Assistant Professor, Urban Planning and Landscape Architecture, in the tenure system, at a salary of $21,000 per year on an AY basis, effective September 1, 1979.

27. John Warbach, Assistant Professor, Urban Planning and Landscape Architecture, in the tenure system, at a salary of $20,000 per year on an AY basis, effective September 1, 1979.

28. Ezra Clay Hodgin, III, Assistant Professor, Pathology; Animal Health Diagnostic Laboratory, in the tenure system, at a salary of $30,000 per year on an AN basis, effective June 1, 1979.

29. Margaret M. Hendrix, Librarian, Libraries, at a salary of $15,200 per year on an AN basis, effective July 1, 1979. Subject to librarian continuing appointment system.

30. Bernard Waldman, Professor, MSU/NSF Heavy Ion Laboratory, with tenure, at a salary of $40,000 per year on an AN basis, effective August 1, 1979.

31. Joseph L. Kearney, Director, Intercollegiate Athletics, at a salary of $48,500 per year, effective April 1, 1979, through March 31, 1984, subject to contract.

32. George M. Heathcoote, Head Basketball Coach, Intercollegiate Athletics, at a salary of $39,600 per year, effective April 1, 1979, through June 30, 1984, subject to contract.
A. PERSONNEL CHANGES, cont.

The following promotions are recommended to be effective July 1, 1979:

**TO PROFESSOR**

### Agriculture and Natural Resources

- Donald R. Christenson (Crop and Soil Sciences)
- Maurice L. Vitoah (Crop and Soil Sciences)
- Edward M. Convey (Dairy Science; Physiology)
- Robert C. Herner (Horticulture)
- Hugh C. Price (Horticulture)
- Lewis W. Moncrief (Park and Recreation Resources; Resource Development)
- Richard J. Aulerich (Poultry Science)
- Eckhart Dersch (Resource Development)

### Arts and Letters

- Karl H. Wolter (Art)
- Albert D. Drake (English)
- Donald M. Rosenberg (English)
- Robert W. Uphaus (German and Russian)
- Alexander G. Dynnik (Music)
- Jere T. Hutcheson (Music)
- Ralph J. Votapek (Music)
- Leona S. Witter (Philosophy)
- Martin Benjamin (Philosophy)
- William S. Tyrrell (Romance and Classical Languages)

### Business

- Robert M. Monczka (Management)
- John P. Wanous (Management)

### Communication Arts and Sciences

- Charles K. Atkin (Communication)

### Education

- Philip A. Cusick (Administration and Higher Education)
- John F. Bobbitt (Secondary Education and Curriculum)
- Rex E. Ray (Secondary Education and Curriculum)
- John J. Cragun (Teacher Education)
- Frederick D. Erickson (Teacher Education)

### Engineering

- Dennis P. Nyquist (Electrical Engineering and Systems Science)
- Mahlon C. Smith (Mechanical Engineering)
- Gary L. Cloud (Metallurgy, Mechanics, and Materials Science)

### Human Ecology

- Dale R. Romsos (Food Science and Human Nutrition)

### Human Medicine

- Teresa Bernardes-Bonesatti (Psychiatry)
- Ronald C. Simons (Psychiatry)
- Lawrence P. Van Egeren (Psychiatry)

### Justin Morrill College

- Barbara W. Ward

### Natural Science

- William Tai (Botany and Plant Pathology)
- Norman L. Hills (Mathematics)
- Ch'Y. Lo (Mathematics)
- John Masterson (Mathematics)
- Joel H. Shapiro (Microbiology and Public Health)
- Robert R. Brubaker (Physics)
- Wayne W. Nepko

+Gains Tenure
TO PROFESSOR, cont.

Osteopathic Medicine

Shirley M. Bordinat

Social Science

William Derman
Michael L. Moore
Ralph L. Levine

University College

Gladys Beckwith
Patricia D’Itti
Erik S. Lunde
James M. Decker
William G. Kilbourne
Einer S. Nisula
James W. Atkinson
Michael A. Kanrin
Harry K. Stevens
Edward A. Duane
Barry N. Stein
James Wagman

Veterinary Medicine

Leland F. Velicer
Wayne D. Oxender

Lifelong Education Programs

Charles L. Jackson
August G. Benson

Student Affairs and Services

James G. Williams

TO ASSOCIATE PROFESSOR

Agriculture and Natural Resources

+Gerald D. Schwab
+Russel W. Erickson
+Jerry N. Cash
+James B. Hart, Jr.
+James A. Flore

Arts and Letters

Charles S. Steele
Arthur N. Athanason
Thomas H. Falk
+Richard White
Lon F. Benningfield
Mary L. Schneider
Alford T. Welch
Gretel G. Rutledge

Business

+John R. Brick
+Kenneth D. Boyer
+Michael L. Kasavans
+Douglas M. Lambert

Gains Tenure

Academic Promotions, cont.

TO PROFESSOR, cont.

Osteopathic Medicine

Shirley M. Bordinat

Social Science

William Derman
Michael L. Moore
Ralph L. Levine

University College

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Patricia D’Itti
Erik S. Lunde
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+Michael L. Kasavans
+Douglas M. Lambert

Gains Tenure
A. PERSONNEL CHANGES, cont.  
Academic Promotions, cont.  
TO ASSOCIATE PROFESSOR, cont.  

Communication Arts and Sciences  
Martin F. Block  

Education  
Samuel J. Levine  
Bruce A. Mitchell  
Joyce Putnam  
Laura R. Roehler  
George Sherman  
Willis R. Baker  
Judson F. Field  

- Administration and Higher Education  
- Elementary and Special Education  
- Elementary and Special Education  
- Elementary and Special Education  
- Health, Physical Education and Recreation  
- Teacher Education  

Engineering  
Herman D. Hughes  
Albert N. Andry  
James E. Bernard  
Nicholas J. Alitero  

- Computer Science  
- Mechanical Engineering  
- Metallurgy, Mechanics, and Materials Science  

Human Ecology  
Jenny T. Bond  
Kathryn Kolasa  
Bonnie M. Morrison  

- Food Science and Human Nutrition  
- Food Science and Human Nutrition; Community Health Science  
- Human Environment and Design  

Human Medicine  
William L. Smith  
Charles W. Given  
Lawrence D. Aronson  
Ruth B. Hoppe  
William R. Nicholas  

- Biochemistry  
- Community Health Science  
- Medicine  
- Medicine  
- Surgery  

James Madison College  
Douglas J. Hoekstra  

Natural Science  
Susan M. Siskin  
Chi K. Chang  
George S. Ayers  
Duncan F. Sibley  
Thomas M. Burton  
Tien-Yien Li  
Kenneth L. Poff  
Carl J. Negele  
Stewart Ethier  

- Astronomy and Astrophysics  
- Chemistry  
- Entomology; Botany and Plant Pathology  
- Geology  
- Institute of Water Research  
- Mathematics  
- Plant Research Laboratory; Botany and Plant Pathology  
- Science and Mathematics Teaching Center  
- Statistics and Probability  

Osteopathic Medicine  
Pamela J. Fraker  
Terry S. Stein  

- Biochemistry  
- Psychiatry  

Social Science  
Frank Horvath  
John K. Hudzik  
Marvin I. Zalman  
Jeffrey A. MacDonald  

- Criminal Justice  
- Criminal Justice  
- Criminal Justice  
- Labor and Industrial Relations  

University College  
Nancy L. Bunge  
Edward J. Becchia  
Michael J. Steinberg  
Lawrence K. Ziewacz  
James R. Anderson  
Lawrence C. Bagley  
Etta Abrahams  
Elaine E. Cherney  

- American Thought and Language  
- American Thought and Language  
- American Thought and Language  
- Humanities  
- Natural Science  
- Instructional Services; American Thought and Language  
- Instructional Services  

*Gains Tenure  
*Noncitizen, has taken steps to become a U.S. citizen
A. PERSONNEL CHANGES, cont.

Academic Promotions, cont.

TO ASSOCIATE PROFESSOR, cont.

Urban Development

George W. Logan

Academic Services

+Lee T. Shapiro
+Richard J. Snider

Executive Vice President

+Marylee Davis

TO ASSISTANT PROFESSOR

Business

Cynthia C. Rence

Social Science

Theodore H. Curry, II
John L. Revitte

Lifelong Education Programs

Robert J. Rentschler

Vice President for Student Affairs and Services

Ruth E. Renaud

Tenure Recommendations

The following actions are recommended by the departmental chairpersons and the deans in accordance with the tenure rules:

a. Associate Professors who acquire tenure with the reappointment, effective September 1, 1980:

Truman C. Surbrook
Lowell C. Ewart
Arthur D. Wolfe
Michael E. Branson
James G. O'Brien
Ralph C. Gordon
+Claus-Konrad Gelbke
Joel Zinn
Lon Hoover
Maris J. Patterson
Herbert E. Ross
Kenneth J. Mahoney
Walter E. Collins
Charles D. Gibson
Raymond F. Nachreiner
Howard D. Stowe

b. Assistant Professors who acquire tenure with the reappointment, effective September 1, 1980:

David I. Johnson
Harry A. Reed
Edith Kraft
Nancy A. Carlson
Sharon A. Dimmer
Mary F. Horan
John T. Hinnant
Denise Coburn
Fernando G. Gomez
Kenneth F. Gallagher
Gary Blanchard

+Gains Tenure
+Noncitizen, has taken steps to become a U.S. citizen
A. PERSONNEL CHANGES, cont.  

Tenure Recommendations, cont.  

May 24-25, 1979  

c. Second probationary appointment as Assistant Professor for three years from September 1, 1980:

- Ronald Cotterill  
  Agricultural Economics
- Lindon J. Robison  
  Agricultural Economics
- Ajit K. Srivastava  
  Crop and Soil Sciences
- Zane R. Helsel  
  Crop and Soil Sciences
- Vernon W. Meints  
  Crop and Soil Sciences
- Gary E. Schultz  
  Dairy Science; Animal Husbandry
- Gale M. Baumgardner  
  Dairy Science
- Ralph L. Fogwell  
  Dairy Science
- James J. Ireland  
  Fisheries and Wildlife
- Charles R. Liston  
  Fisheries and Wildlife
- Stanley J. Zarnoch  
  Food Science and Human Nutrition; Animal Husbandry
- Ronald E. Allen  
  Food Science and Human Nutrition
- Mark A. Uebersax  
  Horticulture
- Jon F. Fobes  
  Horticulture
- Bernard H. Zandstra  
  Poultry Science
- Sam K. Varghese  
  Resource Development
- Kenneth H. Beckh  
  Institute of Agricultural Technology
- Eugene K. Trotter  
  Art
- Mary L. Hu  
  English
- Sheila V. Roberts  
  German and Russian
- Patrick M. McConeghy  
  History
- Emily Z. Tabuteau  
  History
- Peter Vinten-Johansen  
  Music
- Dale Bonge  
  Music
- Albert LaBlanc  
  Romance and Classical Languages
- Malcolm A. Compitello  
  Business Law and Office Administration
- Mary A. Busby  
  Business Law and Office Administration
- Marian C. Shaffer  
  Economics
- James M. Johannes  
  Economics
- Stephen Martin  
  Management
- Ram Narasimhan  
  Marketing and Transportation Administration
- George D. Wagenheim  
  Advertising
- Leonard Reid  
  Communication
- William A. Donohue  
  Telecommunication
- Lawrence N. Redd  
  Counseling, Personnel Services, and Educational Psychology
- Gordon M. Fooks  
  Elementary and Special Education
- Linda A. Patriarca  
  Health, Physical Education and Recreation
- Daniel R. Gould  
  Secondary Education and Curriculum
- Billie T. Rader  
  Teacher Education; Counseling, Personnel Services, and Educational Psychology
- Christopher M. Clark  
  Teacher Education
- Faiz J. DeMarte  
  Teacher Education
- Robert E. Floden  
  Chemical Engineering
- Charles A. Petty  
  Civil and Sanitary Engineering
- Gilbert Y. Baladi  
  Metallurgy, Mechanics, and Materials Science
- James D. Progan  
  Family and Child Sciences; Cooperative Extension Service
- John F. Martin  
  Family Ecology
- Joanne G. Keith  
  Food Science and Human Nutrition
- Marilyn J. Nagy  
  James Madison College
- Karen J. Morgan  
  Entomology
- David P. Gillespie  
  Entomology
- Edward J. Graffius  
  Mathematics
- James R. Miller  
  Mathematics
- Sheldon Axler  
  Mathematics
- Jonathan I. Hall  
  Mathematics
- Sharon S. Emmert  
  Mathematics
- Carolyn R. Foz  
  Mathematics
- Margaret E. Gamble  
  Mathematics
- Margaret J. Kingry  
  Mathematics
- Deborah B. Zuidema  
  Mathematics
- William R. Francis  
  Mathematics
- John L. Wang  
  Mathematics
- Richard C. Hallgren  
  Mathematics
- Robert P. Hubbard  
  Mathematics
- Herbert M. Reynolds  
  Biomechanics; Electrical Engineering and Systems Science
- Gregory D. Pink  
  Biomechanics; Metallurgy, Mechanics, and Materials Science
- John Z. Thornburg  
  Biomechanics; Anthropology
- Robert H. McKinley  
  Pharmacology and Toxicology
- Timothy S. Bynum  
  Anthropology
- Richard E. Groop  
  Anthropology
- Richard N. Smith  
  Criminal Justice
- Geoffrey  
  Geography
- Margaret E. Gamble  
  Geography
A. PERSONNEL CHANGES, cont.

Tenure Recommendations, cont.

May 24-25, 1979

Personnel Changes, cont.

Tenure
Recommendations, cont.

c. Second probationary appointment as Assistant Professor for three years from
September 1, 1980, cont.:

- Michael Bratton: Political Science; African Studies Center
- Arthur Melzer: Political Science
- Stuart N. Teger: Political Science
- Josefa F. McDonough: Social Work
- Craig K. Harris: Sociology
- Nan E. Johnson: Sociology
- David S. Willey: Sociology; African Studies Center
- Miriam E. Birtz: Urban Planning and Landscape Architecture
- Beverly S. Upshaus: American Thought and Language
- Hans D. Kellner: Humanities
- Elvira M. Milbur: Humanities
- Edith Allen-Schult: Social Science
- Allen W. Bateau: Social Science
- N. Kent Ames: Large Animal Surgery and Medicine
- Robert A. Roth: Pharmacology and Toxicology
- Paul H. Sato: Office of University Extension
- Terrance D. Braden: Small Animal Surgery and Medicine; Biomechanics
- Jerome F. Halverson: Office of University Extension

Third probationary appointment as Instructor for a period of three years from
September 1, 1980:

- Irene Hathaway: Family Ecology

e. Second probationary appointment as Instructor for a period of two years from
September 1, 1980:

- Dennis Warner: Economics
- Jerome A. Voas: Social Science

On motion by Trustee Sawyer, seconded by Trustee Bruff, it was unanimously voted to
approve the Resignations, Leaves, Transfers and Changes in Assignment, Appointments, Academic Promotions, and Tenure Recommendations.

Trustee Stack reminded Provost Winder that the Board had requested a list of the
names of those who were not recommended for tenure and had been dropped from the
tenure stream.

Personnel Recommendations

It is recommended that the following positions be established:

1. Three Accelerator Physicist/Engineer A07 positions for MSU-NSF Heavy Ion Laboratory,
   11 (50%) & 71 (50%)
2. Systems Analyst All for Physiology, College of Osteopathic Medicine, 11
3. Secretary I CO5 for Continuing Education Service, 11
4. Writer-Director I A09 for Abrams Planetarium, 11
5. Editorial Assistant I CO5 (30 hours per week) for the Museum, 11
6. Assistant Manager Accounting All for the Controller, 11
7. Three Programmer A08 positions for Data Processing, 11

On motion by Trustee Bruff, seconded by Trustee Sawyer, it was unanimously voted to
approve the Personnel Recommendations.

R. GIFTS AND GRANTS

Gifts and grants totaling $5,390,479.00 were unanimously approved on motion by
Trustee Bruff, seconded by Trustee Sawyer. A list of the gifts and grants accepted
is filed in the Secretary's Office.

C. BIDS AND CONTRACT AWARDS

1. Central Services Building - Installation of Fire Alarm System

   The following bids were received on April 24, 1979, for Central Services
   Building - Installation of Fire Alarm System. This project covers the instal-
   lation of a fire alarm system for the entire Central Services Building, including
   alarm horns, pull stations, heat and smoke detectors, an annunciator panel, and
   all required conduit and wiring. The annunciator panel will be located at the
   south entrance to the east loading dock of the building and provide a visual
   indication of the origin of alarm to the Fire Department personnel.

   continued --
C. BIDS AND CONTRACT AWARDS, cont.

1. Central Services Building, cont.

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
<th>Alternate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delta Electrical Contractors of Lansing, Inc.</td>
<td>$18,540</td>
<td></td>
</tr>
<tr>
<td>Root Electric, Inc.</td>
<td>19,841</td>
<td></td>
</tr>
<tr>
<td>Superior Electric of Lansing, Inc.</td>
<td>22,813</td>
<td></td>
</tr>
<tr>
<td>Hatzel &amp; Bushler, Inc.</td>
<td>23,552</td>
<td></td>
</tr>
<tr>
<td>Hall Electric Co.</td>
<td>24,075</td>
<td></td>
</tr>
<tr>
<td>C &amp; L Electric, Inc.</td>
<td>24,082</td>
<td></td>
</tr>
<tr>
<td>Quality Electric, Inc.</td>
<td>26,078</td>
<td></td>
</tr>
<tr>
<td>F. D. Hayes Electric Company</td>
<td>34,400</td>
<td></td>
</tr>
<tr>
<td>Lansing Electric Motors Construction, Inc.</td>
<td>36,127</td>
<td></td>
</tr>
</tbody>
</table>

It is recommended that a contract be awarded in the amount of $18,540 to Delta Electrical Contractors of Lansing, Inc., and that the following project budget be established:

- Contract - Delta Electrical Contractors of Lansing, Inc. $18,540
- Contingencies 2,260
- Design, Coordination and Inspection 2,700

Total Expected Expenditures $23,500

This project will be funded by Account 11-9585, Fire Alarm Systems.

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

The expected completion date of the above project is September 28, 1979.

Unanimously approved on motion by Trustee Sawyer, seconded by Trustee Bruff.

2. Clarksville Horticulture Experiment Station - Manager’s Residence

The following bid was received on April 30, 1979, for the Clarksville Horticulture Experiment Station - Manager’s Residence. This project covers the construction of a three-bedroom house with full basement and attached garage for the resident manager of the experiment station. The alternate was to change from brick to aluminum siding.

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
<th>Alternate</th>
</tr>
</thead>
<tbody>
<tr>
<td>R. C. Froling, Residential Builder</td>
<td>$103,071</td>
<td>$5,000</td>
</tr>
</tbody>
</table>

It is recommended that the bid be rejected as advised by the professional services contractor because it exceeds the budget and is nonresponsive.

It is also recommended that the Board of Trustees authorize the University Administration in consultation with Williams and Works, the professional services contractor, to select a residential builder to construct a house as described above with approximately 1,600 square feet. The total budget for the house shall not exceed $80,000 including professional services fee, utilities, and landscaping. The resulting contract and budget will be reported to the Board of Trustees at a subsequent meeting. The standard University bonding and insurance requirements will be followed.

The funding for this project has been provided by legislative appropriation with expenditures to be recorded in Account 41-4396, Clarksville Horticulture Experiment Station.

RESOLVED that the above recommendations be approved.

Unanimously approved on motion by Trustee Bruff, seconded by Trustee Lick.

3. Giltner Hall - Alterations

The following bids were received on April 26, 1979, for Giltner Hall - Alterations to Rooms 286, 287, 306, and 317. This project involves alterations for two departments in Giltner Hall. Included are the installation of an isotope hood and related make-up aid equipment and mechanical/electrical requirements as well as new partitioning, cutting an opening in an existing wall, and installing new cabinets in Room 306 for the Physiology Department. The work for the Microbiology and Public Health Department includes removal of the combustible glued-on ceiling tile in Room 286, removal of the existing partition between Rooms 286 and 287, the installation of a suspended grid ceiling with fluorescent lighting over the combined space, and the installation of new cabinets and related electrical/mechanical work. Also included is the installation of a new evaporator coil and fluorescent lighting in Room 317.

continued ——
3. Giltner Hall, cont.

It is recommended that a contract be awarded in the amount of $41,371 to the Charles Featherly Construction Co. of Lansing, Michigan, and that the following project budget be established:

<table>
<thead>
<tr>
<th>Account Breakdown</th>
<th>11-4013</th>
<th>11-8185</th>
<th>71-6736</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract - Charles Featherly Construction Co.</td>
<td>$18,549</td>
<td>$12,365</td>
<td>$10,457</td>
<td>$41,371</td>
</tr>
<tr>
<td>Contingencies</td>
<td>1,641</td>
<td>1,095</td>
<td>1,393</td>
<td>4,129</td>
</tr>
<tr>
<td>Design, Coordination and Inspection</td>
<td>2,310</td>
<td>1,540</td>
<td>3,150</td>
<td>7,000</td>
</tr>
<tr>
<td>Total Expected Expenditures</td>
<td>$22,500</td>
<td>$15,000</td>
<td>$15,000</td>
<td>$52,500</td>
</tr>
</tbody>
</table>

Alterations to Room 306 will be funded by Account 11-4013, Supplies and Services for Dean of Osteopathic Medicine, and Account 11-8185, Special Alterations for Physiology. Alterations to Rooms 286, 287, and 317 will be funded by Account 71-6736, Miscellaneous Project for Microbiology.

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

Unanimously approved on motion by Trustee Martin, seconded by Trustee Radcliffe.

4. Jenison Fieldhouse - Alterations

The following bids were received on April 24, 1979, for Jenison Fieldhouse - Alterations to First Floor Locker Rooms and New Entrance Ramp. This project involves the removal and relocation of existing lockers, and the installation of new lockers to provide an expanded locker room for use by women. New partitions will be erected to enclose a supply room and to provide visual screening between male and female locker rooms. Toilets adjacent to both areas will be revised to provide barrier-free access, and a ramp will be built to provide handicapper access from the exterior.

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hanel-Vance Construction Co.</td>
<td>$67,800</td>
</tr>
<tr>
<td>Haussman Construction Co., Inc.</td>
<td>75,600</td>
</tr>
<tr>
<td>Irish Construction Co., Inc.</td>
<td>75,900</td>
</tr>
<tr>
<td>Charles Featherly Construction Co.</td>
<td>78,909</td>
</tr>
<tr>
<td>McNeilly Construction, Inc.</td>
<td>82,678</td>
</tr>
<tr>
<td>McGuire Construction Management, Inc.</td>
<td>134,700</td>
</tr>
</tbody>
</table>

It is recommended that a contract be awarded in the amount of $67,800 to the Hanel-Vance Construction Co. of Okemos, Michigan, and that the following project budget be established:

| Contract - Hanel-Vance Construction Co.  | $67,800  |
| Contingencies                          | 6,800    |
| Design, Coordination and Inspection    | 4,900    |
| Total Expected Expenditures            | $79,500  |

This project will be funded from Account 41-4356, Jenison Improvements.

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

Unanimously approved on motion by Trustee Lick, seconded by Trustee Radcliffe.
C. BIDS AND CONTRACT AWARDS, cont.  

May 24-25, 1979

5. Kellogg Biological Station - Lakefront Laboratory Remodeling

The following bids were received on May 4, 1979, for Kellogg Biological Station - Lakefront Laboratory Remodeling. The project covers the conversion of this facility to a wet laboratory for aquatic research.

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
<th>#1</th>
<th>#2</th>
<th>#3</th>
<th>#4</th>
</tr>
</thead>
<tbody>
<tr>
<td>G. O. Lewis Company</td>
<td>$134,600</td>
<td>No Bid</td>
<td>($500)</td>
<td>($8,000)</td>
<td>$1,100</td>
</tr>
<tr>
<td>Johnson-Kline</td>
<td>146,900</td>
<td>No Bid</td>
<td>(450)</td>
<td>(3,800)</td>
<td>1,260</td>
</tr>
<tr>
<td>Rapid Construction</td>
<td>159,600</td>
<td>No Bid</td>
<td>(450)</td>
<td>(6,000)</td>
<td>1,000</td>
</tr>
</tbody>
</table>

Alternate #1 - Substitute crane with one-ton capacity and 200-degree rotation for Jib Crane specified.
Alternate #2 - Substitute Johns-Manville Colorlith 1" thick counter top for counter top specified.
Alternate #3 - Delete 2" water line from the Pump House to the Lakefront Laboratory.
Alternate #4 - Substitute Kimax low pressure, beaded, acid water pipe for acid waste pipe specified.

It is recommended that a contract in the amount of $134,600 for the base bid only be awarded to the G. O. Lewis Company of Battle Creek, Michigan, and that the following project budget be established:

| Contract - G. O. Lewis Company                  | $134,600 |
| Professional Fees - Kellogg Architects          | 10,400   |
| Contingencies                                    | 8,000    |
| **Total Expected Expenditures**                 | $153,000 |

This project will be funded by a National Science Foundation grant, Account 71-1607.

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

Unanimously approved on motion by Trustee Martin, seconded by Trustee Lick.

6. South Kedzie Hall - New Canopy at Southeast Entrance

The following bids were received on May 8, 1979, for South Kedzie Hall - New Canopy at Southeast Entrance. This project involves the construction of a new canopy at the southeast entry to South Kedzie Hall which serves as a major access and egress to the building. The new canopy will extend weather protection closer to the main walk system which will be especially beneficial to handicappers. The character of the existing building facade will be maintained through the use of brick and stone.

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>McNeilly Construction, Inc.</td>
<td>$32,679</td>
</tr>
<tr>
<td>Charles Featherly Construction Co.</td>
<td>34,245</td>
</tr>
</tbody>
</table>

It is recommended that a contract be awarded in the amount of $32,679 to the McNeilly Construction, Inc. of Lansing, Michigan, and that the following project budget be established:

| Contract - McNeilly Construction, Inc. | $32,679 |
| Contingencies                           | 3,261   |
| Design, Coordination and Inspection     | 2,660   |
| **Total Expected Expenditures**         | $38,600 |

This project will be funded by Account 11-8005, Special - Accessibility Project - University Architect.

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

Unanimously approved on motion by Trustee Sawyer, seconded by Trustee Lick.
C. BIDS AND CONTRACT AWARDS, cont. May 24-25, 1979

7. Union Building - Install New Bowling Equipment

The following bids were received on April 26, 1979, for Union Building - Install New Bowling Equipment. This project provides for the removal of existing and installation of new automatic pin setters, bowling lanes, score projectors, foul detectors, ball returns, ball collector racks, and player and spectator seating. The architectural and electrical alterations by others to accommodate the new bowling equipment includes removal of existing concrete seating platforms and installation of a new wood platform with ramps to make the lanes more accessible to handicappers. Alternate No. 1 provides for synthetic surfaced bowling lanes in lieu of wood lanes.

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Base Bid</th>
<th>Alternate No. 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brunswick Corporation</td>
<td>$272,000</td>
<td>$272,000</td>
</tr>
<tr>
<td>AMF Incorporated - Bowling Division - U.S.</td>
<td>$334,000</td>
<td>No Bid</td>
</tr>
</tbody>
</table>

It is recommended that a contract be awarded in the amount of $272,000, including Alternate No. 1, to the Brunswick Corporation of Skokie, Illinois, and that the following project budget be established:

- Contract - Brunswick Corporation: $272,000
- Architectural and Electrical Alterations: $24,000
- Contingencies: $30,000
- Design, Coordination and Inspection: $12,000
- Total Expected Expenditures: $338,000

This project will be funded through Auxiliary Enterprises under Account 41-4254, Union Building - Bowling Equipment.

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

Unanimously approved on motion by Trustee Radcliffe, seconded by Trustee Lick.

D. OTHER ITEMS FOR ACTION

1. Affiliation Agreement

In keeping with previously established policies and procedures, the College of Human Ecology has requested approval of an Affiliation Agreement between the University and St. Lawrence Hospital, Lansing, Michigan, for the development of a Field Work Program in Dietetics.

This affiliation agreement has been examined by the Office of the Dean, College of Human Ecology, by the Office of the Provost, and by the University Attorney. The agreement comes to the Board of Trustees with the Administration's recommendation that it be approved.

RESOLVED that the Affiliation Agreement between Michigan State University, College of Human Ecology, and St. Lawrence Hospital, Lansing, Michigan, be approved.

Unanimously approved on motion by Trustee Radcliffe, seconded by Trustee Martin.

2. Trustee Awards

The students graduating at the 1979 spring term commencement who had the highest scholastic averages at the close of their last term in attendance and are therefore recommended to receive the Board of Trustees' Awards are:

- First high woman - Diane Marie Evans, Food Science major, 3.991 average, graduate of Homer High School, Homer, Michigan
- First high man - Eric Andrew Hyde, James Madison - Social Science-Urban major, 3.990 average, graduate of Loy Norrix High School, Kalamazoo, Michigan
- Second high woman - Catherine Charlotte Scholz, Biochemistry and German majors, 3.987 average, graduate of Frankenmuth High School, Frankenmuth, Michigan
- Second high man - Stuart Phillip Rosenthal, James Madison - Social Science-Law, Democracy major, 3.982 average, graduate of R. L. Paschal High School, Fort Worth, Texas

RESOLVED that the Board of Trustees' awards be approved.

Unanimously approved on motion by Trustee Lick, seconded by Trustee Sawyer.
D. OTHER ITEMS FOR ACTION, cont.  May 24-25, 1979

3. 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 spring term 1979.

RESOLVED that the degrees be awarded as recommended.

Unanimously approved on motion by Trustee Martin, seconded by Trustee Radcliffe.

4. 1979-80 Residence Halls Rates

It is recommended that the double room dormitory rate be established at $560 per term for the 1979-80 school year, effective with the fall term. This is an increase of $40 per term over the current rate.

RESOLVED that the dormitory rate be increased as recommended.

Unanimously approved on motion by Trustee Martin, seconded by Trustee Krolikowski.

5. 1979-80 University Apartments Rates

It is recommended that the University Apartments basic rates be established at $156 per month for a one-bedroom apartment and $165 per month for a two-bedroom apartment for the 1979-80 fiscal year, effective July 1, 1979. This is an increase of $8 and $9 per month, respectively, over the current rates.

RESOLVED that the University Apartments rates be approved as recommended.

Unanimously approved on motion by Trustee Martin, seconded by Trustee Bruff.

6. East Lansing Schools Funding Agreement

Since 1947, the University and the East Lansing Public School System have entered into various agreements under which the University reimbursed the School System for its share of the operating cost for K-12 students living in University housing. Due to a change in the State formula for funding public education, different terms must now be used in determining University support. As previously reported to the Board of Trustees, representatives of the School System and the University have reviewed the funding program and make the following recommendation. (This recommendation is consistent with the actions approved by the Board for the 1977-78 and 1978-79 school years.)

It is recommended that the base allocation be adjusted by 6½% per fiscal year commencing with 1979-80 and ending with fiscal 1981-82. The per pupil cost will be as follows:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Per Pupil Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1979-80</td>
<td>$709</td>
</tr>
<tr>
<td>1980-81</td>
<td>758</td>
</tr>
<tr>
<td>1981-82</td>
<td>811</td>
</tr>
</tbody>
</table>

Based on recent student counts, the allocation would be as follows:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1978-79</td>
<td>$394,000</td>
</tr>
<tr>
<td>1979-80</td>
<td>420,000</td>
</tr>
<tr>
<td>1980-81</td>
<td>449,000</td>
</tr>
<tr>
<td>1981-82</td>
<td>481,000</td>
</tr>
</tbody>
</table>

In addition, the University reimburses the School System for appropriate transportation costs and will be funding approximately $8,000 annually for a 10-year period for a small addition to the Spartan Village School.

It is recommended that we enter into a 3-year agreement wherein the per pupil cost will be adjusted annually by the 6½% rate.

RESOLVED that the above recommendation be approved.

Unanimously approved on motion by Trustee Bruff, seconded by Trustee Krolikowski.
D. OTHER ITEMS FOR ACTION, cont.

7. Handicapper Transportation Program

It is recommended that a special allocation be made in the amount of $46,000 to purchase two transettes vehicles for the handicapper transportation program.

RESOLVED that the above allocation be approved.

Approved by a vote of 6 to 0 on motion by Trustee Lick, seconded by Trustee Sawyer. Trustee Radcliffe was not present at the time the vote was taken.

E. REPORTS TO THE BOARD

1. President's Report

President Harden reported that the Governor's recent reduction in his 1979-80 budget recommendations had not affected the recommended level of operating funds for the University. The Governor did recommend a 50% cut in funding for current capital outlay projects. This will delay state payments to the University but should not affect the construction schedule.

Dr. Harden said he hoped that the Governor's decision not to recommend reductions in operating funds reflects a return to the belief that investment in education is the most productive social investment government can make. Higher Education must marshal all of its resources to underscore that point if it is to receive anything approaching adequate tax support during a period of dramatically increased competition for limited tax dollars. At President Harden's request, Executive Vice President Breslin reviewed the probable impact of state fiscal difficulties on the University's proposals for new capital outlay.

2. Board Committee Reports

Health Programs Committee

Trustee Stack reported that the Committee on Health Programs had received a presentation by Provost Winder summarizing the interrelationships between health education units and other academic and nonacademic units. Dr. Andrew Hunt made a presentation on philosophical concepts of health care.

The Committee has decided that its agenda for future meetings will include a review of the administrative structure for health education; planning; capitalization problems associated with health education units; and consideration of alternative administrative structures for programs in Nursing and Allied Health Care.

Affirmative Action Committee

Trustee Martin reported that the Committee discussed the role of the Department of Human Relations, particularly in the hiring process. In addition, the Committee heard a series of reports on minority enrollment trends, the developmental admissions program, admissions and recruitment of minorities, financial aids, and supportive services. Discussion of the activities of The Graduate School and the Department of Labor audit will continue at next month's meeting.

Investment Committee

Trustee Krolikowski reported that the Committee received reports from Scudder, Stevens & Clark on investment changes since the Committee's April meeting, and received a report on voting of proxies on issues related to South Africa.

The Committee heard a presentation from Callan Associates of their recommendations for implementation of a system for monitoring investment performance. Vice President Wilkinson's office will now begin the process of implementing the system and will bring performance reports to future meetings of the Committee. The Committee discussed Callan's conclusions with respect to the University's TIAA-CREF investments in the "old" noncontributory retirement plan. Representatives of TIAA-CREF will appear at a future meeting to continue this discussion.
E. REPORTS TO THE BOARD, cont.

3. Trustees' Expenses

Expenses paid from the Board Members' expense account in April 1979 totaled $1,133.80, distributed as follows:

<table>
<thead>
<tr>
<th>Item</th>
<th>Bruff</th>
<th>Krolikowski</th>
<th>Lick</th>
<th>Martin</th>
<th>Radcliffe</th>
<th>Sawyer</th>
<th>Smydra</th>
<th>Stack</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long-distance Telephone Charges</td>
<td>$119.86</td>
<td>$ 2.66</td>
<td>$51.76</td>
<td>$1.71</td>
<td>$29.27</td>
<td>$ 20.15</td>
<td>$ 57.35</td>
<td>$ 24.49</td>
</tr>
<tr>
<td>Travel</td>
<td>123.60</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>34.30</td>
<td>129.00</td>
<td>27.00</td>
<td>--</td>
</tr>
<tr>
<td>Lodging and Subsistence</td>
<td>45.95</td>
<td>24.66</td>
<td>40.71</td>
<td>--</td>
<td>--</td>
<td>40.00</td>
<td>13.44</td>
<td>26.08</td>
</tr>
<tr>
<td>Postage</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>7.50</td>
<td>3.46</td>
<td>1.05</td>
</tr>
<tr>
<td>Subscriptions</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>9.66</td>
<td>5.00</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Office Supplies</td>
<td>--</td>
<td>--</td>
<td>18.23</td>
<td>--</td>
<td>--</td>
<td>38.82</td>
<td>3.04</td>
<td>--</td>
</tr>
<tr>
<td>Equipment</td>
<td>--</td>
<td>--</td>
<td>210.73</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>14.32</td>
<td>--</td>
</tr>
<tr>
<td>Total</td>
<td>$289.41</td>
<td>$27.32</td>
<td>$321.43</td>
<td>$1.71</td>
<td>$93.23</td>
<td>$240.47</td>
<td>$118.61</td>
<td>$41.62</td>
</tr>
</tbody>
</table>

Adjourned.