Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: May 9, 1980. 1980

Madison, Wisconsin: Board of Regents of the University of Wisconsin System, 1980

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MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

Held in the Clarke Smith Room, 1820 Van Hise Hall
Friday, May 9, 1980
9:00 a.m.

President Grover Presiding

PRESENT: Regents Barkla, Beckwith, DeBardeleben, Elliott, Erdman, Fitzgerald, Fox, Gerrard, Grover, Lawton, McNamara, O'Harrow, Thompson, and Walter

ABSENT: Regents Majerus and Veneman

Upon motion of Regent Erdman, seconded by Regent Fitzgerald, it was VOTED that the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on April 11, 1980, be approved as mailed to the members of the Board.

In response to his request approved at the April 11, 1980 meeting, Regent Fox had circulated to the Board several amendments to the March 7, 1980 meeting minutes as they related to the discussion of land acquisition at UW-La Crosse, as follow:

On page 17, in the first paragraph of discussion following Resolution 2109, add a period after the word "upon" and delete the remainder of the sentence.

Following the word "upon," add the following sentence: "Regent Fox felt that the System has not made a reasonable effort to negotiate a fair price for the wetlands in a year although it has been encouraged to do so by various regents."

On page 17, line 5, paragraph two following Resolution 2109, delete the word "land" and insert the word "wetlands" in place thereof and insert the words "in the University of Wisconsin System" after the word "someone," causing the amended sentence to read:

"If it can be sold, the funds could be used for educational purposes instead of holding wetlands which, he felt, some employees in the University of Wisconsin System would like to develop."

It was moved by Regent DeBardeleben, seconded by Regent Lawton and VOTED that the foregoing amendments to the March 7, 1980 meeting minutes be approved.
REPORT OF THE PRESIDENT OF THE BOARD

President Grover indicated that he and Regents Beckwith and O'Harro attended the April 25 meeting of the Higher Educational Aids Board. There being no questions, the minutes of that meeting were ordered filed with the papers of this meeting (EXHIBIT A).

President Grover announced that the next meeting of the Vocational, Technical, and Adult Education Board will be held on Tuesday, May 27, 1980.

President Grover informed the Board that several faculty appeal cases had been presented for consideration at the May meeting (Robert A. Lapp, Walter J. Blaedel, and Dean Patterson). Regent DeBardeleben had been asked to research the Lapp and Blaedel cases, with his work on these two cases being very well done and included in the agenda material. President Grover asked for Regent DeBardeleben's oral review of the Robert Lapp and Walter Blaedel appeals to the Board.

Because the members of the Board had received a copy of his April 29, 1980 report to Regent Grover relating to Robert A. Lapp, he did not reread his recommendation. He noted the report contained a listing of the documents which considered what he felt were the two broad issues that were presented, an analysis of each, and a conclusion. Having concluded that the appeal of Robert A. Lapp lacked merit, Regent DeBardeleben moved the following resolution:

Resolution 2140: Robert A. Lapp has appealed to the Board of Regents of the University of Wisconsin System from the decision of his department as approved by the Vice Chancellor, acting as Chancellor, of the University of Wisconsin-Eau Claire to deny his reappointment for the 1980-81 academic year and to deny him promotion to tenure. On the basis of the documents which the parties have presented, the Board of Regents of the University of Wisconsin System concludes that there is no issue with respect to said appeal which merits further consideration, and the Board therefore declines to hear the matter further.

Upon being seconded by Regent Fox, resolution 2140 was put to vote and was adopted.

Regent DeBardeleben then reported that Professor Walter Blaedel previously submitted, through his attorney, a request to the Board of Regents that it review the record in his matter. That appeal did not contain any reason why the Board should review the record nor did it indicate any particular action upon which any appeal was based. The Board previously, therefore, declined to make a review on the basis of that request. Subsequently, Professor Blaedel, through his attorney, filed another petition for appeal in which he asserted that "the decision of the Vice Chancellor of the University of Wisconsin-Madison, adopting without modifications, findings, conclusions, and recommendations of the Committee on Faculty Rights and Responsibilities of the University of Wisconsin-Madison in the matter of the complaint of the Department of Chemistry against Professor Walter J. Blaedel, was not supported by any evidence." (Regent
DeBardeleben advised the Board that he was quoting from what the attorney said and not from anything else. The attorney alleged this action was not supported by any evidence, was contrary to the law, and was a violation of Professor Blaedel's constitutional rights. Because of this challenge, Regent DeBardeleben's opinion was that there must be a review. However, he noted that section UWS 6.01(5) of the Wisconsin Administrative Code limits any such review to a review of the record, with no occasion or justification for any hearing de novo. Regent DeBardeleben moved the following resolution, which was seconded by Regent Fox, and unanimously voted:

Resolution 2141: Upon the application of Professor Walter J. Blaedel for review by the Board of Regents of the University of Wisconsin System of the decision of the Vice Chancellor, acting as Chancellor in making such decision, of the University of Wisconsin-Madison adopting, without modification, the findings, conclusions, and recommendations of the Committee on Faculty Rights and Responsibilities of the University of Wisconsin-Madison in the matter of the complaint of the Department of Chemistry against Professor Walter J. Blaedel, the Board of Regents of the University of Wisconsin System does hereby grant a review upon the record of such decision. The review shall be conducted by a review committee to be appointed by the President of the Board. The committee, following its review of the record, shall report its recommendation to the Board.

President Grover announced that he had appointed Regents Beckwith, O'Harrow, and Thompson to the review committee, with Regent Beckwith serving as Chair.

President Grover reported that he had received a letter from the attorney re Prof. representing Professor Dean Patterson, UW Center-Barron County, requesting a hearing by the Board. After discussing this letter with counsel, administration, and some Regents and, since the issue is one of law and policy, it appeared clear to President Grover that a hearing should be provided. It was moved by Regent Beckwith, seconded by Regent McNamara, that the following resolution be adopted, and it was voted:

Resolution 2142: Upon the application of Mr. Dean Patterson, UWC-Barron County, for review by the Board of Regents of the University of Wisconsin System of the decision of the UW Center System Appeals and Grievance Committee in the matter of the petition to said Committee by Mr. Patterson, the Board of Regents does hereby grant a review upon the record of such decision to determine whether the UW Center System Appeals and Grievance Committee has jurisdiction to hear a dispute between Mr. Patterson and the Chancellor of the University of Wisconsin Center System. The review shall be conducted by a review committee to be appointed by the President of the Board. The committee, following its review of the record, shall report its recommendation to the Board.

President Grover appointed Regent Barkla as Chair of the review committee, with Regents Walter and Fitzgerald as members.
At this point, Regent Grover recognized the presence of State Representative Ronald Lingren and thanked him for being present, stating he had been present on other occasions to observe Regent activity. He also said Mr. Lingren is an individual who maintains a continuous interest in activities and is extremely supportive of the University of Wisconsin System.

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REPORT OF THE PRESIDENT OF THE SYSTEM

President O'Neil asked for approval of non-personnel actions by administrative officers and of informational items reported for the record, and upon motion of Regent Fox, seconded by Regent McNamara, the following resolution (EXHIBIT B) was approved:

Resolution 2143: That the Report of Non-Personnel Actions by Administrative Officers to the Board of Regents and Informational Items Reported for the Regent Record be received for the record; and that actions included in the report be approved, ratified and confirmed.

President O'Neil called special attention to three items in the Annual Budget Review bill which System staff were pleased to have vetoed by the Governor: legislation dealing with parking fees; imposing a moratorium on new programs and further study of nursing education; and deleting the inflation offset appropriations.

An institution-specific appropriation was also vetoed since it had not followed the regular process of System and Regent review of budgetary matters. President O'Neil expressed pleasure at the Governor's recognition of the need to preserve the normal review processes.

It was reported that planning efforts are underway between System staff and the DOA secretary and staff relating to budget targets for the 1981-83 biennial budget.

Additional discussion is underway relating to a study of the issue of faculty governance, possibly involving establishment of a governance study group at each university. The chairpersons would later comprise a System study group which would prepare a comprehensive report to be presented to the Board in late fall. A final recommendation is expected to be available for the June meeting, following receipt of reaction to this proposal. Several Regents stated their opposition to having non-faculty outside participants in such a review.

Regent Erdman stated that President O'Neil's excerpts from the Governor's veto message, which were so helpful to the University, would be a useful item to be distributed to the Regents. She also said she had a question about the general proposal he made to have institutional groups examine faculty governance.
and to include in those groups outside members. She was aware that, at the UW-Madison campus, a significant question related to whether an outside group or an outside person should have any involvement relating to faculty governance issues. Therefore, this kind of an intrusion on a voluntary basis struck her as "interesting."

President O'Neil said this would be on a voluntary basis and it might not work at all institutions. It seemed to him that, in setting up a committee of whatever number of individuals, it might at sometime be useful to have a local businessperson or a local professional person who would have a different view—sometimes consistent and at other times maybe not entirely consistent with the internal academic views of governance. While there had been some earlier discussion about using outside consultants to do the study, this seemed somewhat hazardous to him, but the idea of having on a larger, essentially internal group, one outside person, struck him as a possible way of getting an outside perspective without running the risk of turning the entire matter over to an external authority. He stated that each institution would be free to accept or reject the concept of having an outside member, with some deciding it was not worthwhile and others accepting it.

Regent DeBardeleben said he had serious misgivings about an outside person and objected to such a proposal. He felt that the governance question should be examined by the people who are going to be affected by it and by such persons as are designated by President O'Neil. Considering this to be a question of academic governance, he did not feel that businessmen or professional men were likely to have any valuable input to this and that it would be a waste of time. He did feel that a perception exists, whether justified or not, on the part of faculty members throughout the System, that some institutions do not provide or give the faculty governance that the statutes contemplate. He felt that such a study should include faculty representation and that it would be desirable to bring in faculty representation, but that such outside representation ought to be people from System Administration or the academic designee of the President of the System. "I question very seriously the wisdom of bringing businessmen and lawyers and doctors and people like that into the study. I think it should be academic people."

The President reported that the two special Task Forces were on schedule and would be presenting their reports on UW-Superior and the three Center campuses to him the first week in June. Regent Lawton raised a question regarding President O'Neil's statement that he had received some preliminary reports on the Task Force deliberations. He said it had disturbed him to see in the press and to get many letters about the preliminary reports of the Task Force without having a copy available to him as a Regent. If there is such a report, he felt the Regents should have it available. President O'Neil said that, in neither case was there a written document. In both cases, what was presented to a public session of each of the Task Forces (described as a preliminary report) was an outline of the issues and proposals which would constitute the reports that are being circulated in draft form among the members of the Task Force. "Both Task Forces had the difficult decision of determining how open to be in their formulation of hypotheses and proposals. Both decided it would be wise, at this stage, to have at least one open session at which some of the options would be described." He felt, in both cases, that the media reports referenced
a much more definite and firm character to the status of the studies than, in
either case, he understood them to have. This is one risk of having an open
session at which anything is said which sounds final or definitive. However,
in neither case would he be surprised if the final reports of the Task Forces
were quite different from what was reported in the open sessions. They may be
similar; they may be partly similar; or they may, in the end, turn out quite
different. Except for some of the factual assumptions, he did not feel the
members are locked into any of the points made. However, in terms of the final
recommendations, both Task Forces are entirely free to proceed on their own
during this final month.

Chancellor Fort made a presentation to the Board, initially noting that a
major difference between the deliberations that the current mission Task Forces
are undergoing as related to the institutions of the Center System and of Superior
and that which occurred during the Scope reduction scenario of 1975 was that,
except for an initial meeting which was open to the press, the process was sub-
categorized into a subcommittee procedure, with those subcommittees meeting in
closed sessions until the final session or two. At this point, it was his
recolletion that the committee of the whole came back together for purposes of
its deliberations and, on that basis, again involving the press. In this situa-
tion, with every session held by the two mission Task Forces being in an open
arena, on that basis, statements and viewpoints could be misinterpreted as
being final conclusions. Center System faculty is placed in the almost untenable
position of having to respond to inquiries that have a devastating impact upon
morale of faculty and campuses at the local level. He did not see how this
could be avoided, given the fact that the deliberations have been conducted in
the open arena.

Regent DeBardeleben noted the statutory provision requiring for open
meetings and did not recall that the Scope reduction process had been carried on
in secret. "If it was, it was done illegally. And I don't think that it's
undesirable that the public knows what is going on in these discussions. This
is a democracy. They're supposed to know. How do we have an informed citizenry?
How do we make intelligent decisions, unless these things are ventilated in
public?"

Senior Vice President Smith corrected Chancellor Fort's recollections, stat-
ing that all of the Scope reduction subcommittee meetings had been open to
anyone who wished to attend. He said the fact that there were so many subcom-
mittees reduced the number of reporters to go around. Also, about 75 simula-
tions were underway that "were monumentally boring; and it was almost impossible
to find out what was happening because I didn't know myself." The breadth of
the Scope report and its lack of initial focus made it not very newsworthy until
the final report began to emerge.

Visits by President O'Neil to each four-year university were nearly
complete and visits to the Centers would be beginning. He stated his intent to
visit each university at least once each semester and each Center not less than
once each academic year.
In his report to the Board, outgoing United Council President Tim Fleming indicated:

-- The organization's funding proposal presented again to the Business and Finance Committee would be considered further to determine if there are actual collection difficulties which would be incurred. Meetings will also be held with the student affairs directors to ascertain whether their various concerns could be resolved.

-- Although increases in tuition have come to be an accepted occurrence, he said the students are appreciative of the fact that this year's rate is less than what might have been anticipated. He attributed this, in part, to the fact that enrollment levels are continuing. However, his generation is the end of the "baby boom" era which has been picking up the costs. "Hopefully, the Legislature and Congress will realize that, as the number of students decreases, the present formula will cause costs to increase dramatically." He noted that, contrary to recent assertions, students are not assessed only 25% of the cost of their education but, rather, 25% of the instructional costs. Room, board, books, and other necessities are paid at the rate of 100%.

-- His term of office and the opportunity it provided for becoming better acquainted with the Board and System operations had been an excellent learning opportunity, for which he extended his thanks.

Regent Gerrard commended Mr. Fleming for the effectiveness of his service and requested a hand of applause from the Board.

Regent DeBardeleben asked what Mr. Fleming's reaction would be to a suggestion made by Regent Beckwith at the Business and Finance Committee meeting that a surcharge be assessed each student to allow subscriptions to be renewed and laboratory supplies to be purchased, since there is not enough money from the state government to keep up. Mr. Fleming felt this would reflect a growing move to again pass the cost on to the student. He expressed fear that the state and the nation will continue to move in that direction and observe education as an individual privilege. He felt that it is the whole, basic argument of academia: "Is it benefiting the individual or is it a benefit to society?" He felt it necessary to ask that question first, before asking where the additional money should come from.

He felt the Legislature needs to "wake up" and that the students organizing and trying to get funds to support the lobbying organization are trying to accomplish this. But, until that can happen, "I don't know if they will wake up." Students are turning out in greater numbers. (In La Crosse, the students turned out 45% of the vote.) This may send a message to the Legislature. He also felt that faculties will decide if they wish to look at the legislators and the Governor's office to see how they feel about education because, in Wisconsin, education has been a number one priority since the inception of the state. It has been a number one point in the budget, has been argued the most in the budget, and "I think that it just has to do with direction of the question more than me saying, 'Of course I wouldn't want $20 added on to students, and of course I also have a problem with what we'll do about supplies.'"

Mr. Fleming felt that the state must realize that it is not going to be able to educate for free. The students also realize that they are not going to be able to get education free, but there are so many additional costs that there will not be the enrollments there to support the supplies. If a surcharge of $20
is added but two students do not enroll, it means the rest of the students are going to have to pick up that academic cost, which is not going to drop because two students drop out. The academic cost is still going to be levied, but the additional funds will not be coming in. As more and more of the costs are passed on, it means there are more and more students who are going to say, "I'd rather work somewhere else; I'm not going to get the education; it's not worth my investment; it's not worth the money." He felt that eventually the System would start losing enrollments because of passing on the cost. "I realize this is a very vague answer and I'm sorry, but that's about the way I feel about it."

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REPORT OF THE EXECUTIVE COMMITTEE

President Grover reported that the Executive Committee met in closed session on May 8, 1980, relating to the search for the Secretary of the Board, and that the status report would be provided all Regents during the Board's closed session following this meeting.

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REPORT OF THE EDUCATION COMMITTEE

The report of the Education Committee was presented by Chairman Lawton who moved the adoption of the following resolution which was seconded by Regent Fitzgerald:

Resolution 2144:

That the Board of Regents of the University of Wisconsin System gratefully accepts the proffer by the Trustees of the William F. Vilas Trust Estate (copy dated April 21, 1980, on file), of the sum of $455,500.00 for the year 1980-81 for the maintenance of the Scholarships, Fellowships, and Professorships (with their respective auxiliary allowances) to be expended in the following order:

1. Continuation of 10 Vilas Undergraduate Scholarships for the academic year 1980-81 at $400.00 each

   $4,000.00

2. Continuation of 10 Vilas Graduate Fellowships for the academic year 1980-81

   (a) 5 resident Fellowships at $600 each

   $3,000.00

   (b) 5 traveling Fellowships at $1500.00 each

   7,500.00

   10,500.00

3. For continuation of the salaries and for the respective allowances as recommended by the Regents of 16 Vilas Research Professorships:

   Leonard Berkowitz - Vilas Research Professor
   in Psychology, College of Letters and Science, University of Wisconsin-Madison

   Salary: 10,000.00
   Auxiliary Allowance: 10,000.00
   Total: 20,000.00

   Vilas Trust Estate - Acceptance as $455,500 for 1980-81
Robert B. Bird - Vilas Research Professor of Chemical Engineering, College of Engineering, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Steven H. Chaffee - Vilas Research Professor of Journalism and Mass Communication, College of Letters and Science, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Fred Harvey Harrington - Vilas Research Professor in History, University of Wisconsin
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Ihab Hassan - Vilas Research Professor in English and Comparative Literature, College of Letters and Science, University of Wisconsin-Milwaukee
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Jost Hermand - Vilas Research Professor in German, College of Letters and Science, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

J. Willard Hurst - Vilas Research Professor in Law, Law School, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Robert J. Lampman - Vilas Research Professor of Economics, College of Letters and Science, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Henry A. Lardy - Vilas Research Professor of Biological Sciences, College of Agricultural and Life Sciences and Graduate School, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Willard F. Mueller - Vilas Research Professor of Agricultural Economics, College of Agricultural and Life Sciences, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00
Walter Rudin - Vilas Research Professor of Mathematics, College of Letters and Science, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Jan M. Vansina - Vilas Research Professor in History, College of Letters and Science, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Winston J. Brill - Vilas Research Professor of Bacteriology, College of Agricultural and Life Sciences, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Arthur S. Goldberger - Vilas Research Professor of Economics, College of Letters and Science, University of Wisconsin-Madison
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Professor to be named - Sanchez-Barbudo replacement
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

Professor to be named - Sewell replacement
Salary 10,000.00
Auxiliary Allowance 10,000.00 20,000.00

4. (a) Continuation of fifty (50) additional Vilas Scholarships at $400.00 each 20,000.00
(b) Continuation of fifty (50) additional Vilas Fellowships at $600.00 each 30,000.00 50,000.00

5. Continuation of eighty (80) additional Scholarships at $400.00 each under the provisions of Paragraph E, Article Fourth of the Deed of Gift and Conveyance 32,000.00

As to the one hundred thirty (130) additional Vilas Scholarships and the fifty (50) additional Vilas Fellowships provided for in paragraphs four (4) and five (5) above, the Regents will bear in mind the provisions of the Will requiring that the additional Fellowships shall be (a) awarded to graduates of the University of Wisconsin, and (b) the further provisions of the Will that "for at least one-fifth of these scholarships and fellowships the Regents shall prefer in appointment among worthy and qualified candidates those of Negro blood, if such present themselves. Otherwise than as aforesaid, they shall be governed by the Regents in like manner as those first above provided for."
6. Retirement benefits for the following retired Vilas Professors:

John E. Willard  
David Fellman  
Antonio Sanchez-Barbuda  
William H. Sewell  

7. Robert J. Lampman  
University of Wisconsin-Madison  
Special auxiliary allowance to cover travel and living expenses while in Berlin as a Visiting Scholar at the Institute for Management, part of the Science Center-Berlin from June 1 to August 1, 1980  

Henry A. Lardy  
University of Wisconsin-Madison  
Special auxiliary allowance for use as a post-doctoral stipend for Dr. Kenkichi Tomita of Kyoto University, Japan, to collaborate on a research program  

Winston J. Brill  
University of Wisconsin-Madison  
Special auxiliary allowance to apply on the purchase of a fluorescence, phase-contract microscope costing $33,271.50  

Ihab Hassan  
University of Wisconsin-Milwaukee  
Special auxiliary allowance to cover travel and living expenses in France, Germany and England in the spring of 1981 while doing research for writing a book on theories of the humanities  

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<tr>
<th>Name</th>
<th>Amount</th>
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<tr>
<td>John E. Willard</td>
<td>2,500.00</td>
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<td>David Fellman</td>
<td>2,500.00</td>
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<tr>
<td>Antonio Sanchez-Barbuda</td>
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<td>William H. Sewell</td>
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<td>Ihab Hassan</td>
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<td>29,000.00</td>
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<td><strong>TOTAL</strong></td>
<td><strong>$455,500.00</strong></td>
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Regent Barkla questioned why there are no women in the listing, how the decisions are reached, and why the Vilas professorships do not have to go through the same kind of affirmative action process that others in the UW System are supposed to follow. Chancellor Shain acknowledged that, to date, there are no women Vilas professorships. The recommendations for the Vilas professorships are made by a faculty committee, then are reviewed very carefully by the Dean of the Graduate School and by the Chancellor before the recommendations are brought to the Regents for approval. He stated there were two new Vilas professors on the list being presented for approval during the course of the meeting. "We are looking very hard for such women candidates, and there will be one eventually."

At the conclusion of discussion, Resolution 2144 was adopted by unanimous vote.
Regular Board 5-9-80

Upon motion of Regent Lawton, seconded by Regent McNamara, the following resolution was adopted by unanimous vote:

Resolution 2145: That the Board of Regents of the University of Wisconsin System gratefully accepts the gift by the Trustees of the William F. Vilas Trust Estate (copy dated April 21, 1980, on file), of $17,800.00 for the academic year 1980-81, for the encouragement of merit and talent, or to promote appreciation of and taste for, the art of music, in connection with University instruction therein, to be used for the following purposes:

1. At the University of Wisconsin-Madison, School of Music, to encourage merit and talent in the area of violin playing and orchestral development for the year 1980-81. ($9,000.00)

2. At the University of Wisconsin-Milwaukee, Music Department, International Art Song Festival for Singers and Pianists (5 days). ($8,800.00)

Total $17,800.00

Regent Lawton reported that in the Education Committee meeting on May 8, Senior Vice President Smith, in presenting the annual Broadcast Activities Report, called particular attention to a newly announced Federal Communications Commission rule, effective January 1, 1980, which provides that non-commercial educational radio stations which do not operate at least twelve hours per day, seven days per week, will become liable to a time-sharing application from qualified potential non-commercial educational licensees at the time of the next renewal. Senior Vice President Smith and Kenneth Warren, System Coordinator of TV Production and Media Activities, then responded to questions from the committee which dealt with:

1. the possibility that the nine affected stations in the UW System might expect to program twelve hours per day, seven days per week;

2. the potential for a station's extricating itself from a time-sharing arrangement once established; and

3. the nature of the potential time-sharers and the regulations that would apply to them.

In committee, Dr. Warren indicated he was not aware of substantial interest in taking advantage of the time-sharing opportunity by current non-UW stations; but, that the potential remains to be assessed. He also informed the committee that an assessment of the potential liability of UW System stations regarding time-sharing applications will be conducted and subsequently reported to the Board of Regents.

Broadcasting - annual broadcast activities report presented.

p. 124-13
Noting that the broadcasting staff put out a great deal of literature during the year and at all times, Regent Erdman asked if it might be possible to prepare a useful map of all public broadcast and campus radio stations in the state so that those who drive around the state have an idea of how to locate these stations on the dial. Senior Vice President Smith indicated staff would assess the possibility of having such a map prepared.

Regent Lawton continued his report of the Education Committee meeting, stating that Senior Vice President Smith introduced William Lenehan, UW-Madison Professor of English and chairman of the UW System Basic Skills Task Force. Professor Lenehan presented a summary to the committee of the response and commentary received from the institutions concerning the Basic Skills Task Force report which had been brought to the Board of Regents in May, 1979. He further stated that Task Force members had visited every four-year campus, soliciting written responses from all System institutions. (The complete Campus Visit Report is on file with papers of this meeting.)

Summarizing, Dr. Lenehan reviewed many of the points included in the Campus Visit Report while adding that, in his opinion, the most important recommendation of the Task Force was that all faculty should design courses so that the competencies of all students are improved to the point of proficiency by the time of graduation. He stated the deepest division among faculties was found regarding the question of whether degree credit should be granted for compensatory work. Noting that most System universities were using some type of testing for placement, he stressed the importance of some kind of sustained effort to disseminate information and to coordinate basic skills efforts throughout the System.

Discussing this report in committee, Regents raised questions dealing with the influence of high school and university graduation policies and standards, the maintenance of access to the universities by minority and disadvantaged students, the ability of universities to continue to challenge their most able students, and the effects upon high schools when universities establish firm graduation standards and publicize them.

President O'Neil explained to committee members that a System council is planned which would continue to coordinate efforts, gather information, serve as a link between the basic skills study and the activities of the Minority/Disadvantaged Committee, help prepare a request for the next biennial budget, and work with the Governor's office of minority affairs in the planning of a basic skills conference for the fall.

Concluding his remarks in committee, Senior Vice President Smith praised the work of the Task Force and especially complimented the chairman. In turn, Dr. Lenehan recognized the contributions made by members of the Task Force whose names are listed on the cover of the report.
Regent Lawton reported that Dr. Don L. Tolliver, UW-Whitewater Dean of Library and Learning Resources and Chairman of the System President's Library Planning Study Committee, described the background for the creation of the Committee and outlined its procedures to the Education Committee. Dr. Tolliver stated that, in addition to the ten Committee members, some 70 faculty and staff from all System institutions, private colleges, and the DPI participated in the preparation of the report. He noted that the report dealt with physical facilities, resource sharing, the potential of technology, and cooperative planning.

Questions regarding Committee recommendations for building construction were responded to by Dr. Tolliver, Assistant Vice President Warren Exo, a System member of the Library Planning Study Committee, and Ms. Barbara Schwehr, System Senior Staff Associate for Facilities Planning and a member of the Facilities subcommittee. After discussion of the possible future need for System coordination in the area of acquisitions, Dr. Tolliver noted that such coordination would be a possible function of the Committee for University of Wisconsin libraries which is recommended in the report. He then called attention to the sharing of resources done through the Wisconsin Interlibrary Loan Service (the second largest service of its kind in the nation—second to Minnesota) and to a special committee study showing a relatively low degree of overlap in book titles purchased by the System's libraries during the two-year period 1977-79. "This was an unbelievable amount of overlap which was purchased. Both Regent DeBardeleben and I, in talking this morning, were wondering if we're talking about the same thing—less than 20% overlap was purchased."

President O'Neil spoke to the Education Committee of possible links with non-Wisconsin institutions, such as the Big Ten universities and the University of Chicago, for the acquisition of relatively limited use documents needed by major research institutions.

Regent Lawton stated that an information report on the UW System Planning Protocol was presented to the Education Committee. When the November 30 Report was adopted, it was agreed that a Protocol would be prepared to implement the Report's recommendations concerning Six-Year Planning and Special Planning at the institutional and System levels. Senior Vice President Smith indicated to the committee his belief that the protocol would be workable and would be an effective foundation for planning in the 1980s. Responding to an expressed concern that the protocol might be overly rigid, President O'Neil and Senior Vice President Smith discussed the allowances in the document for latitude in relationships between the President and Chancellors, and the President noted that a certain amount of short-circuiting of the full process is possible when the situation warrants it. They expressed the belief that the protocol would be useful in institutional self-regulation and noted that it is designed to forestall external intervention. This working document may be refined and revised with experience. The document had been circulated to all Chancellors, soliciting their comments and suggestions.

Regent Lawton stated that Senior Vice President Smith presented to the Education Committee the list of anticipated 1981-82 commencement dates for System institutions. It was noted that there were no mid-week commencements planned.
Senior Vice President Smith reported to the Education Committee that suggestions from the meeting of vice chancellors are being incorporated into a final report on Public Information and Recruitment. It will consist of two principal parts:

1. the management and recruitment activities of the System institutions (incorporating an endorsement of the American Council on Education "Joint Statement on Principles of Good Practice in College Admissions and Recruitment"); and

2. ways in which System Administration will participate in public information and recruitment activities on behalf of the UW System.

Dr. Smith said that every effort will be made to coordinate institutional and System activities with the Department of Public Instruction, private institutions, and the VTAE System.

Senior Vice President Smith announced to the Education Committee that Dr. James Kolka, System Senior Staff Associate in Academic Affairs and Budget Planning, had been appointed Vice President for Academic Administration at Drake University, Des Moines, Iowa. Dr. Kolka, who holds a tenured appointment in UW-Green Bay's College of Community Sciences, has served in System Administration for six years.

Senior Vice President Smith announced to the Education Committee the following change in the UW-Green Bay 1980-81 academic year calendar as follows:

**Final day of 1st semester**

from: December 17, 1980 to: December 20, 1980

The effect of this is to lengthen the semester by two days in order to include two study and advisement days prior to the inception of final examinations.

Regent Lawton reported on the first reading of an authorization for UW-Eau Claire to plan an M.S. in Nursing. Senior Vice President Smith noted that the request was presented out of the normal sequence but was brought forward to allow UW-Eau Claire to accept a federal grant, if offered. The program will be presented for second reading at the June meeting.

Regent Lawton reported that in the Education Committee's closed session appointments to Vilas, Bascom, and Hilldale Professorships at UW-Madison were approved. It was moved by Regent Lawton, seconded by Regent DeBardeleben, and VOTED, that Resolution 2146 be adopted:
Resolution 2146: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of George E. P. Box, Professor of Mathematics and Statistics, College of Letters and Science, UW-Madison, be changed to Vilas Research Professor of Mathematics and Statistics, College of Letters and Science, UW-Madison, effective September 1, 1980 on a permanent basis—salary to be determined in the 1980-81 budget, with $10,000 chargeable to the funds of the William F. Vilas Trust for salary and $10,000 for an auxiliary allowance for 1980-81.

Prior to the vote, Chancellor Shain called to Regent Barkla's attention the fact that one of the recipients of a Bascom professorship was a woman, as was one of the recipients of a Hilldale professorship. Regent Barkla said she had noted that fact and, while not intending to demean their importance in any way, there is no salary attached to them; they provide only for an auxiliary allowance. Chancellor Shain said that their experience had shown that the salary attached to the Vilas professorships did not significantly change their teaching role. He also noted that these represented the first of the Hilldale professorships. "We are all beginning to benefit from the wisdom and vision of Oscar Rennebohm who set up the Hilldale Trust 20 years ago, since the money is now starting to come in at a sufficient rate where we can make long-term commitments to people on Hilldale professorships. We're very grateful for his hard work 20 years ago."

Upon motion of Regent Lawton, seconded by Regent DeBardeleben, the following resolution was adopted:

Resolution 2147: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of Reinhold Grimm, Professor of Comparative Literature and German, College of Letters and Science, UW-Madison, be changed to Vilas Research Professor of Comparative Literature and German, College of Letters and Science, UW-Madison, effective September 1, 1980 on a permanent basis—salary to be determined in the 1980-81 budget, with $10,000 chargeable to the funds of the William F. Vilas Trust for salary and $10,000 for an auxiliary allowance for 1980-81.

It was moved by Regent Lawton, seconded by Regent DeBardeleben, and carried, that the following resolution be adopted:
Resolution 2148: That, upon recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the following named professorships be approved, effective immediately with no change in salary: (Auxiliary allowances for 1980-81: Bascom, $3,000; Hilldale, $10,000)

- Michael E. Leckrone to Bascom Professor
- Barbara Hughes Fowler to Bascom Professor
- Van R. Potter to Hilldale Professor
- Frances Keesler Graham to Hilldale Professor
- Oliver Smithies to Hilldale Professor
- Leon D. Epstein to Hilldale Professor
- Edwin Lightfoot to Hilldale Professor
- R. Creighton Buck to Hilldale Professor

Before voting unanimously to adopt Resolution 2149 (moved by Regent Lawton and seconded by Regent McNamara), Chancellor Shain called the Board's attention to the fact that these funds were donated by ex-Regent Gordon Walker and "we are grateful to him for his support."

Resolution 2149: That, upon recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, David E. Yoder be appointed Walker-Bascom Professor, Department of Communicative Disorders, College of Letters and Science, UW-Madison, effective immediately with no change in salary. (Auxiliary allowance for 1980-81: $4,000)

Upon motion of Regent Lawton, seconded by Regent DeBardeleben, the following resolution was unanimously adopted:

Resolution 2150: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Oshkosh, the Chancellor of the University of Wisconsin-Oshkosh be authorized to recruit for the position of Dean, School of Education and Human Services.
REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Regent Fox, Chairman of the Business and Finance Committee, reported for the committee.

Chairman Fox said the committee had continued its review of UW-Extension and the required response to the Legislature in accordance with ss. 2054(2) and 2054(3), Chapter 34, Laws of 1979. This review focused on two items: (a) review of UW-Extension's program evaluation of the Recreation Resources Center; and (b) the draft response to the Legislative Study mandate. The committee's review of the evaluation was not to address specific concerns about this or other programs, but to review the evaluation process which will be applied to all Extension programs. They were made aware of the four stages of each evaluation: (1) a faculty and staff self-study; (2) an external review panel analysis of the self-study; (3) review of both the self-study and external review panel analysis by the newly appointed Academic Program Advisory Council; and (4) review by the Chancellor, who makes the final recommendations for implementation of any changes.

The self-study analysis was presented to the Business and Finance Committee by Dean Robert Rieck, who provided background on the program, and Professor Don Schink, who led the self-study within the Recreation and Resources Center. The External Review Panel work was summarized by Professor Leland Nicholls of UW-Stout, and the Academic Program Advisory Council summary was given by Professor Marge Hamann. There was great concern about the cost of performing the evaluations for each of the 78 units. Extension should continue to study the cost-effectiveness of its own evaluation process, especially in the smaller departments. There was no committee action on the evaluation.

The committee also reviewed the draft response to the legislative mandate. This report addressed the various "propositions" which have been discussed during the last few months, including: (1) consistency of programs with mission and planning guidelines; (2) qualitative reviews; (3) necessity of continuous evaluation and priority setting; (4) review of evaluation process; (5) long-range planning and priority setting; (6) choice of GPR and PR levels in the priority setting process; (7) separation of public service activities from continuing education; (8) continuing education fee policy; and (9) Regent involvement in priority setting and program evaluation. After some discussion in committee, it was agreed that Regents should submit suggested changes to the draft document so it can be completed for final review and approval at the June meeting. In order to facilitate this effort, those Regents who propose changes were asked to submit those changes within two weeks of this meeting. At the June meeting, the evaluation of the Dairy Sciences program will be reviewed.

Regent Fox reported that in committee, Vice President Lorenz announced a $449,000 grant from the Kellogg Foundation for the UW-Madison Preventive Medicine Department; two grants of approximately $1.5 million each for cancer research in Madison from the National Institutes of Health; a $1.4 million contract with the Department of Defense for the UW-Madison Mathematics Research Center; and a half million dollar, five-year grant for UW-River Falls from the Agency for International Development for strengthening the agricultural programs leading to participation in international programs in developing countries. Total gifts, grants, and contracts for the current fiscal year are $25.5 million ahead of last year. The current total of $187 million includes $161 million of federal
funds—$23 million more than the comparable period last year. Regent Fox moved and Regent Fitzgerald seconded the adoption of Resolution 2151, and it was VOTED:

Resolution 2151: That, upon the recommendation of the President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy filed with the papers of this meeting) be accepted, approved, ratified, and confirmed; and that, where signature authority has not been previously delegated, appropriate officers be authorized to sign agreements.

Tim Fleming, President of the United Council of Student Governments, again presented to the Business and Finance Committee the Council's request for authority to establish a mandatory $1 per year per student fee. Committee members continued to express a number of concerns, including the public accountability for funds once they had been transferred to the United Council and the feasibility of refunding, upon request, the 50¢-per-semester fee. David Markee, UW-Whitewater Assistant Chancellor, who has been the head of the System Student Affairs Officers, expressed some concerns of that group. The committee voted to defer action on this proposal (Regent Walter voted "No" in committee) and suggested that representatives from United Council and the System Student Affairs Officers meet to determine if it would be possible to resolve some of the problems which had been identified, before returning this item to the Regents.

The bequest from the late Elizabeth M. Warner contained two separate, $10,000 items: one for the UW-Madison Department of Education; and, the other for the UW-Madison Department of Physical Education. Elizabeth M. Warner received a BA degree in 1921 and a MS degree in 1933 from UW-Madison. The $10,000 for the School of Education was to be used to establish a scholarship fund with the income available for support of deserving graduate and undergraduate students in the School of Education. The other $10,000 was to be added to the existing Blanche Trilling Scholarship Fund. Upon motion of Regent Fox, seconded by Regent Walter, the following resolution was adopted:

Resolution 2152: That the bequests of the late Elizabeth M. Warner, through a revocable trust created during her lifetime, be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms of the trust; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison.

Regent Fox reported that the Business and Finance Committee considered the 1980-81 academic year and 1981 summer session academic fee schedules, during which meeting Associate Vice President Gene Arnn (who worked on the fee and tuition schedules) explained to the committee that fees are established in accordance with the existing formula percentages of 25% of instruction-related
Regent Fox moved and Regent Walter seconded the following resolution:

Resolution 2153: That, upon recommendation of the President of the UW System, the academic fee/tuition schedules for the 1980-81 Academic Year and the 1981 Summer Session, as presented in Annual Budget Policy Paper 80-81/2, be approved.

Regent Erdman stated that, while the committee vote was unanimous to endorse the 6.9% increase in the tuition rates, Regent Fox's comments had not noted that there was considerable discussion on this question, and that she had expressed the view that possibly this raise in tuition was not sufficient to assure that there might not be a deterioration of the quality of university instruction. "Since students are subsidized for 3/4 of their instructional costs while they are attending the university and inasmuch as we have a seriously inadequate faculty pay range and supplies and expenses allocations are falling behind in all areas, it might be appropriate to avoid the roller-coaster effect of dropping behind now in our tuition and fees and then having to raise them a substantial amount later on."

Regent Beckwith said that, while other members were also supportive of a policy such as suggested by Regent Erdman which would produce more funds for the System, the budget has been established by the Legislature, and any attempt to radically alter the budget in mid-term could present difficulties for the System with the Department of Administration. He did restate a suggestion he felt worthy of exploration (and as referred to by Regent DeBardeleben) related to consideration of whether, starting in Fall, 1980, the System could assess a special fee for library costs and laboratory supplies in those courses where cost escalations have been especially devastating. He recognized that, in effect, such a proposal would change the formula of 25% of instructional cost and that it has the danger of suggesting to the Legislature that the Regents are willing to shift more of the burden of the cost of higher education to students. "What is started in 1980 may become a fixture in our System, and that would be unfortunate." While realizing those dangers, he was also increasingly concerned about the quality of the process. If libraries deteriorate and if laboratory courses cannot be adequately taught, the quality of education would be seriously depreciated. "I don't think as a Board of Regents we can survive once that happens." If it would be possible to avoid that and a half million dollars could be raised on a campus like UW-Madison through a library fee to help that library maintain the quality, he'd seriously consider such action. He said he was not aware of any legal or administrative impediment to that.

Regent Fox said he shared Regent Beckwith's concern about the quality of the programs. "It's becoming painfully evident to the engineering student—as reflected in the excellent presentations that they made yesterday on the problems in their department here in Madison—the things that are happening in this System as a result of not receiving proper funding. However, I believe that the state has made a strong commitment to public education for the past 125 years, and the Legislature has made that commitment. I don't like to see us raising
fees and getting to the point that we're excluding students because they can't afford an education in this state. We must keep the quality and enhance the quality by making a stronger case to the Legislature."

Regent Beckwith said he also was concerned in this regard and would not want to see this implemented if adequate funding is available. However, these are difficult times and he felt the concept should be explored as a short-term remedy. Also, something dramatic such as this is sometimes necessary to get the attention of not only the students but also the parents. A $20 fee for libraries or a $20 fee for laboratory courses stands out and may generate some letters to legislators saying, "What is going on here? Why do our students have to pay these additional fees when we pay taxes?" Of course, the answer is, "You're not paying as much in taxes. In our great wisdom, we cut the tax support to the detriment of our System." However, despite this, he felt it was important for the message to get out.

Regent O'Harrow said he would support such an approach on a one-shot basis but did not feel the System should indicate to the Legislature that "we're going to run just as soon as there's pressure brought on us." He was supportive from the standpoint of generating public interest and letter-writing but did not feel it was wise to depart from the philosophy of the students supporting 25% of their academic costs on a long-time basis.

Asked by Regent Gerrard how the committee voted, Regent Fox said the committee had adopted the proposed resolution but asked the System to explore the concerns expressed by Regents Beckwith and Erdman.

When asked by Regent Lawton whether it would be possible to implement such a proposal, Vice President Lorenz said there would be no legal impediment to the imposition of such a special fee.

Regent DeBardeleben said that when he first became a member of the Board of Regents of the former Chapter 36 University of Wisconsin in 1959, the proportion of the cost of instruction that was borne by the student was 20%, "and that was supposed to be practically engraved in marble and could never be changed. Well, it is now 25%. And we've heard the same thing about it for several years. I have serious misgivings about Regent Erdman's proposal to alter that, but I do think there's some appeal to the idea of an emergency fee. My problem with it is that, in assessing an emergency fee (whether it's $10 or $20 or $30) for libraries and supplies, it seems to take something away from the urgency of our need for more money for other things; mainly, faculty salaries. It seems we're saying, 'Well, this is really essential. We really have to have this. That would be desirable, but this is really essential.' And I think we do but, notwithstanding those reservations, I think we have to do it; we don't have any choice. We cannot allow the conditions that Chancellor Shain described at the last meeting to continue; we cannot allow our subscriptions to lapse. I don't think we can allow our libraries to go to hell because we're short of money. I would also like to hear from Chancellor Shain about what it would take to meet this on an emergency basis, and from System Administration on how soon we must act to implement this suggestion that Regent Beckwith has made."

Chancellor Shain said he did not have precise figures and a review would be necessary in order to know what the exact amount is. His main concern was that, if a surcharge is established, there is always the danger that it might be used as an offset against the university's appropriation in the following year.
Senior Vice President Smith said there had been some discussion of this situation in administrative staff and this also emphasized that it was a difficult situation. "It's a very difficult option, and I suspect the hazards of going either way are unacceptable. It's clear that you're thinking up a choice among evils, and some of these evils are either going to be greater or less, depending on the campus. But I think we should be hearing from the administrative staff for some in-depth discussion, and will come back to you at the next meeting of the Board with our best thinking about the situation." He concurred that Chancellor Shain had identified one of the most difficult situations: every time the System's income capability is increased, there is the risk that this will be simply used as a reason that there can be a further compression of the System's tax revenue support.

Regent Erdman, in response to Regent DeBardeleben's comments, said she had not asked for an increase in the proportion of tuition which students pay, feeling that one-fourth of the total instructional cost is fair and equitable. However, by raising tuition by 6.9%--a rate far below the level of inflation—it could mean that the formula currently being used is not adequate and does not include the total instructional cost. Therefore, if library costs aren't being adequately picked up, the System is losing in quality. If tuition is raised by 6.9% this year, what increase will be needed next year? "When are we going to catch up? It raises serious problems. I don't know what the ins and outs of our financial administrative situation might be but, somehow or other, it would seem to me that this could be corrected on a tuition basis. The formula may not be adequate."

Referring to discussion in committee relating to fees for the Center System, Regent Beckwith said he supported the resolution then and would again. However, he felt it should be pointed out more clearly exactly what is happening. It is only possible to keep Center System fees the same as the tuition in the University Cluster by assessing an additional $4 in tuition at the University and Doctoral Cluster over what they would be if set at 25% of cost. He understood why this was being done and agreed that it would probably be unwise to make any change in this recommendation at the present time, but he did feel it was a policy which needed to be re-examined. He said that one of the justifications heard from the Center System is that their presence permits students to live at home and attend the university. As Tim Fleming had clearly pointed out in his comments, students who attend the UW-Madison or UW-Milwaukee and other universities must also pay their room and board which is substantially greater than what they might be paying if they stay at home. Therefore, the Centers are being subsidized in order to permit students to commute from home, and it is being done at the expense of the regular students at other campuses who have higher costs. It appeared to Regent Beckwith that the policy needed to be studied and not be considered precedent setting.

At the conclusion of discussion, Resolution 2153 was unanimously VOTED.

Regent Fox stated that the Business and Finance Committee considered the 1980-81 Medical School Fee/Tuition Schedule. Chancellor Shain indicated to the committee that the 1979 Legislature required that any loss of federal capitation funding be replaced by increases in the Medical School fees and tuition. At the time the agenda material had been prepared, it appeared there would be a complete elimination of the capitation funds for 1980-81, which would require an increase of $1312 for resident students and $1469 for nonresidents, in
addition to the increase of $213 and $372 related to cost increases. During
the committee meeting, word was received that the House Appropriations
Committee reversed the decision, and it seemed possible that some capitation
funds would be available for the next year. The resolution was revised in
committee to allow a reduction in the fee for the entire year if capitation
funds became available. It was moved by Regent Fox, seconded by Regent
Walter, that the following resolution be adopted:

Resolution 2154: That, upon recommendation of the Chancellor of
UW-Madison and the President of the System, the
1980-81 Medical School fee/tuition schedule as
presented in Annual Budget Policy Paper #80-81/3 be
approved subject to the condition that fee/tuition
rates for 1980-81 will be reduced correspondingly, in
accordance with procedures outlined in Section IV of
the paper, if federal capitation funding exceeds
current projections.

Because of a misunderstanding, Ms. Virginia Garnett, President of the
Second Year Medical Students, was unable to address the Business and Finance
Committee during its meeting, and she was granted an opportunity to present the
following statement to the Board:

"I thank Regent Fox for allowing me another chance to address
the Regents, and I will try to convey the concern of my fellow
medical students regarding the increased tuition and also availability
of financial aids.

"With the high rate of inflation, the cost of medical education
is rapidly increasing. The medical students experienced more than an
inflationary increase in their tuition. Because of the loss of
capitation and implementation of the state loan forgiveness program,
tuition will be set at 26% of cost. In dollars, that means a change
from $2400 in 1978 to an anticipated $5400 in the year 1981-82—a 125%
increase in tuition over a four-year period. If tuition is raised to
$4200 (which is the maximum for next year), it is estimated that the
budget for a first-year student will be $7700; for a fourth-year
student, $8900. There are few who would disagree that medical students,
because of their career choice, do not have ample opportunities and
capabilities to deal with a large debt load in comparison to a normal
student. We are not professionals. We are students. That means we
must rely on our families, our state and federal resources to finance
our education. Our time commitment to our studies is such that we
cannot seek employment during our four years and, for the most part, the
vast majority of us cannot rely on family resources. This means the
state and federal loan programs—the major sources of our monies—
finance our education.

"Unfortunately, as tuition is increasing, the federal and state
governments have reduced their availability of loan aid. There are two
major loan programs which are available to students who have instruc-
tional financial needs. Both of these programs have been cut back in the
past, and it is anticipated that these cut-backs will continue. The
Health Professions Loans received a 50% cut in 1979, and an additional
50% cut is anticipated in the forthcoming year. It has been proposed
that the National Direct Student loans should be cut by 38%. The National Health Service Corps, in which a student repays the federal government for his education by serving in an underserved area, has also cut back these positions. But, it's not only the student who has exceptional financial needs who has difficulty going to medical school. The tuition increase will also affect the middle income student. These students must rely on Wisconsin State loans and the guaranteed student loans. The annual maximum of student loans for these two programs is $5000, and the total maximum is $15,000. Fifteen thousand dollars! That won't even cover half of the anticipated cost of medical education. And that's assuming that the students have not used any available funds for their undergraduate education—which is a fairly large assumption to make. How is a student supposed to bridge the $4000 gap between the maximum he can borrow and what the cost of his education will be?

"I have left the federal HEAL program to last. This program is in limbo. What it has been and what it will be is highly questionable. There are currently four to six proposals at the federal level that have been introduced regarding this program. The status of the federal HEAL program will not be resolved until the fall of 1980 or until January of 1981. During the current interim, the Chase Manhattan Bank, which grants 87% of HEAL loans nationally, has discontinued granting them. The Wisconsin HEAL program, with its associated loan forgiveness program, cannot be implemented until the decisions at the federal level have been made.

"In conclusion, as students, we are faced with an increase in tuition, decreased availability of financial aid, of no loan forgiveness, and a very large question of how we are going to finance our education. We realize the legislators have tied your hands behind your backs. If the federal government repeals capitation and the state refuses to pick up the loss, you must generate revenue by some means. So, what as students are we asking for? Why am I here? What can the Board of Regents do to help us with our problems? First, we seek the Board of Regents' support in assuring that federal capitation not be repealed. As Regent Fox said, the House of Representatives voted to reinstate 50% of federal capitation. This was the initial intent—that 50% of federal capitation would be taken away in the next fiscal year, followed by the complete loss of federal capitation in the following year. So, it's a matter of putting off when the large jump in medical school tuition is going to occur. The problem is still there. We request that you contact legislators and ask that federal capitation not be repealed. If federal capitation is repealed (which does seem very likely either this year or in the year following), we seek the Board's support in asking for state legislation to assist students in assuming a portion of this financial burden.

"I'm not familiar with the System's policies as far as setting tuition scales; however, it might be possible to distribute a portion of the loss of federal capitation among all students so that you lessen the burden of medical students. I know their tuition is rising also, but their tuition is not preventing students from attending school. The tuition increase for medical students will prevent them from attending. If nothing can be done to prevent the increase of tuition, we seek the Board's support in assuring that adequate loan money is available. We ask the Board to approach the Higher Educational Aids Board
and request the annual maximum and the total maximum of NDSL and other loans be increased to reflect the increase in financial demands on students. We ask that the Higher Educational Aids Board be expedient in implementation of the Wisconsin HEAL program and the loan forgiveness program.

"The State of Wisconsin is known for its educational system and rightly so. It's been a cornerstone of Wisconsin educational policy to allow all citizens ready access to an economic higher education. Please, don't close the door to its Medical School to qualified applicants because of monetary reasons. Don't leave medical school just for the rich and the sons and daughters of doctors. I thank the Board for listening to the concerns of students, and I'm confident that when you vote, your decision will be in the best interest of both the students and the continuing quality of education this university offers."

 Asked to restate his views as presented to the Business and Finance Committee, Regent Lawton said he did not know if he could add much to what he said previously. However, he did wish to stress another aspect of this issue that Ms. Arnett didn't address. "I don't think there's any question that what this state legislation is going to do is make this Medical School even more a rich man's school. Those tuitions are just outrageous for any family of limited means, as she has pointed out very well. But there are some other aspects of it that I think are equally important. If the poor student does go to Medical School, he is immediately pushed into a box—which must occur if he wishes to get the loans. His family must be willing to assume a $40,000-$50,000 debt, and then he has the choice of going into a primary care specialty (the less well-paying specialty) and practice in an underserved area, in order to get a maximum forgiveness. This method of forcing people into specialties has been tried and retried and proven disastrous. In other states, this has been true. You push a person into a specialty with these financial motivations and you get a bunch of round pegs in square holes. We did it with psychiatrists. The federal government subsidized them to high heaven through the '50s and '60s, and you ended up with a lot of people having no interest in psychiatry who were practicing psychiatry.

"Now, we're going to quit paying the practitioners who don't give a damn about family practice—but they've got to go into it. The motivation is zilch. And then they'll go to an underserved area (which needs the best talent) and they won't have it. Three or four years later, when they get their loan paid off, these people will come back to get credit in a specialty where they have some talent. This certainly is not even good economics—to be using training programs in this manner. But, in addition to that, the purpose of the legislation was stated many times, pure and simple: make the filthy rich physicians pay their own way. Well, this is a noble thought, but you should realize that the rich medical students (the rich physician's child) can pay his/her own way. They will not be pushed into that box with the low-paying specialty. The high-paying specialty vacancies will be wide open and so, instead of making it tough for the rich one, it's making it easier. I think we should realize that what we're doing here it attacking the wrong end of this beast. There is no question but what our way of paying for medical care in the fee system is just grossly blah. When I can make more money before breakfast than a pediatrician can make for working all week, there's something damn wrong with it. And that's where it should be attacked, not at the poor medical student level—this is the wrong end of the animal. I quoted Harvey Dueholm yesterday, and I should again. All of
you have heard his saying, but I think this will illustrate it very well: "We give the same amount of ice to the rich people as to the poor people, except the poor people get it in the wintertime.""

Asked by Regent DeBardeleben what the Regents should be doing in this regard, Regent Lawton stated that he was speaking only in protest because he felt the Regents "not only have their hands tied but are also almost muzzled, and can't do anything." The next time around, he felt that the Regents would be pleading with the Legislature to correct what he felt was a gross error in policy.

In response to a question from Regent Fox, it was confirmed that the Board of Regents had never formally communicated a position on continuation of the capitation grants to the Wisconsin congressional delegation. Regent McNamara felt that, particularly at this time, the Board should make a strong representation nationally to the legislators for relief in the area of medical tuition since medical care is one of the most important priorities that Americans have. While the country is fortunate to have a great many fine people who are doctors today because of their ability to take advantage of the GI Bill, that source is not as available today. Medical care is very expensive and often is limited to the wealthy, with training affordable primarily to the sons and daughters of doctors. Despite statistics to the contrary, he did not believe that there are sufficient doctors in this country to meet future needs. The United States has fewer doctors per capita than do most other industrial countries, including the Soviet Union, and the problem is further compounded by the fact that sufficient funding is not being provided to train medical students. "We are in a bind in that our options are limited but, it seems to me, this is the time when the Board of Regents of this System—in a formal way—should make strong representations to the Congress, to the Administration, and to the Department of Health and Welfare about this problem and about solutions to it. It's no time to be modest and no time to feel that nothing can be done. I think we ought to very strongly make these representations to our legislators nationally and, to the extent practical, to the state legislators. It's the only source of money that's available and, in my judgment, it is properly in the province of the federal government because health care is a national issue. Any citizen who doesn't get the health care he needs is a burden on the rest of society. Therefore, it is a perfectly proper national priority—a governmental priority—and we ought to be making strong representations to our federal government, to our congressmen and senators about this problem. There is a view that we have enough doctors and enough medical schools but I suspect, with some exceptions, that this is a view of those members of the medical profession who want to continue to increase their profits by working in an atmosphere of scarcity."

This position was supported by Regent Beckwith, who also felt that there was another aspect of this matter, noting that Regent Lawton had pointed out what Regent Beckwith considered to be many of the unwise aspects of the HEAL program. This issue would be coming before the Higher Educational Aids Board in July since it was not acted on at the last HEAB meeting because of the uncertainty at the federal level. He felt it would be helpful to the three representatives on that Board (Regents Grover, O'Harrow and himself) to have some instruction from the Regents. "It seems to me, again, that we're in a difficult situation. I think the law as has been passed by the Legislature is an abomination but, on the other hand, it's the only place where the money is, and I don't know that we can do much about it. We may have to get into this program whether we like it or not. I might say there's not much enthusiasm among the HEAB staff to get into the program at all—they'd just as soon see it go."
It had been stated that some question came up regarding the number of students who would use HEAL funds if available, with the numbers given being rather small for the medical schools. To Regent Beckwith, this did not seem to be consistent with what had been stated during the morning's discussion, and he was not sure that those numbers were in contemplation of these increased tuition rates.

In response to Regent Grover's comment that the maximum was approximately $50,000, with three or four other bills in Congress for way up to $100,000, Regent Beckwith said that one committee in Congress is considering a bill that would authorize state loan programs to permit loans totaling up to $100,000 for medical and dental students. Thus, medical and dental students would be graduating with $100,000 worth of debt, with those debts to be repaid in the form of fees to patients.

Referring to Regent Lawton's earlier comments, Regent Gerrard asked what percentages would be talked about when stating that certain numbers of medical students are forced into training in areas which have funds available, instead of the area of the student's interest. Regent Lawton said he could not say what percentage would be "misfits," but he felt the aim for practitioners in primary care specialties (family practice, internal medicine, pediatrics, and possibly, gynecology) is at least 60%. "We're approaching that by the voluntary method right now, but my point is that the decision on specialties shouldn't be made during a student's third year in Medical School. Don't make the student decide then; it's going to result in misfits."

Senior Vice President Smith indicated some staff materials for the Regent representatives to HEAB would be provided prior to the next HEAB meeting. "It is extraordinarily urgent that an attempt be made to assure that the maximum state effort through HEAB that is feasible be provided for medical school students this fall if these tuitions go through." He said the matter involves both the HEAL program as well as the general availability to the medical students of state loan funds. The System strenuously opposed the whole move on the HEAL program at the last session of the Legislature without success. He asked whether there was interest on the part of the Board in having staff draft a resolution which the President of the Board could transmit to the members of Wisconsin's congressional delegation.

Regent DeBardeleben felt he was as supportive as anyone of the concept that medical education should not be limited to the wealthy. However, it appeared to him that what was being discussed was only part of a much larger problem, and that is the lack of recognition of the fact that higher education is the obligation of society in each and all of its forms—of which we see one manifestation when medical education is being considered. "Everybody gets sick, and we're all afraid of dying, but it isn't any more important from a societal standpoint than many other things that are taught in the university. It's just an aspect of the whole problem of what happens when a dollar sign is placed on the ability of a young person to get an education—as well as the fact that it is an aspect of a larger problem which is a political question. Also, in my judgment it is unpalatable now and it will continue to be for the public to be asked to give substantial financial relief to medical students when medical practitioners give no relief to their patients. Medical practitioners are utterly ruthless when it comes to charges for services rendered, and I think Dr. Lawton will admit that.
As long as that situation prevails, the public is not going to be satisfied with saying, 'Well, we're going to underwrite a medical education to the extent of $50,000 or $100,000' any more than they're going to underwrite a public accountancy degree to the extent of $25,000 or $30,000 or a law degree to the extent of $25,000 or $30,000. I think that we're wasting our time with this, and I don't know if we should do it. I don't know that we should pick out one group of students in the university and say that they are entitled to special treatment as compared to every other student in every other discipline. What we really need, I suppose, if you want to start talking politics here, is a national health insurance program. We would then say that the government would pay the cost of medical education and that we are going to return public higher education to free public higher education, educating people who are entitled to an education who then go out and do their jobs for society. I'm not willing to be carried away with this idea that we should be conducting a massive program to underwrite medical education any more than any other field of education in this System."

Regent Lawton said, in large measure, that he agreed with Regent DeBardeleben's views but was not making a plea to highly subsidize medical education. Rather, he was making a plea to keep it available to the poor or near-poor. "I went through it myself and, with tuitions such as this, I'd be out driving a beer truck and would never have gone to school. I am not making a plea but, if that's what it would accomplish, so be it. But, we should keep Medical School available for the disadvantaged person. Now, as far as correcting it, I feel we're attacking the wrong end of the animal. It is going to be a political decision—probably in Washington, although I'm not sure it will be in my lifetime, the way they're moving. We've got to make do, and I do not think that we can exclude this large group of students from the privilege of a medical education."

Philosophically, Regent McNamara said he agreed with Regent DeBardeleben. He viewed it as basically a problem of all education. "Unfortunately, our American system doesn't work that way, and we never attack problems in a very broad way. We do it piece by piece, detail by detail—and, it's probably the worst way any government can do things. Therefore, what we have to do is to take a problem which is critical now and go after it with everything we can, while at the same time being mindful of the broader programs which Arthur enunciated so well. In an ideal world, in an ideal political structure, we could go after it in a broad way; but, the way our system works, nothing is done that way. It's all done piecemeal on individual issues that we hope someday will all come together and we can survive. This was the only reason I limited myself to medical problems for, as I see the way our system works, it's about the only way we can get at our problem."

Regent Walter felt she needed more information before taking any position. The capitation grant program was originated to encourage more medical students, with Congress apparently feeling now that the same need no longer exists. However, she found it ironic that Dr. Lawton and Ms. Garnett both mentioned that the only people able to afford medical education are doctors' children. "They said it's from the wrong direction, but I'm not sure that just getting more capitation funds will resolve it."

Regent McNamara, responding to Regent Walter's comments, said the idea that sufficient doctors were available stemmed from an unsupported statement put out by former Secretary of HEW (Califano) so that the administration could find another place to cut taxes. To Regent McNamara's knowledge, no data was ever
presented to support his position, no comparisons were made with other industrial nations, and no real assessment was made of the country's needs. I know of no comprehensive data which satisfies me that would support the Secretary's position. It was purely a self-serving device so that we could have one other area cut in the budget." Regent McNamara felt it might be wise, before making a final decision, to study the matter some more in order to make the final report a little more pungent than if it were done too quickly.

Regent Fox inquired of Regent Lawton whether any wealthy doctor alumni have shown any concern about access to the Medical School. As far as efforts to influence or slow down this legislation, Regent Lawton was unsure, but he knew many physicians did oppose this in one way or the other, usually with their local representatives. He also did not think there had been any ground-swell of contributions to relieve the situation, although physicians have contributed generously to funds for the Medical School loan program. Also, in reply to Regent Walter's statement, Regent Lawton did not think a plea to the congressional delegation—even if it were successful—would result in more medical students or more physicians. However, he hoped it would be possible to hold the line until the Medical School can adjust to this sudden increase. All of the state-supported schools face the same situation as do some of the private ones that are depending on the capitation which all of a sudden is gone. "So, it's not going to be a matter of just increasing the number of rich doctors."

Regent Barkla was uncertain about what attention was being given to financial support for minorities going to the Medical School, but it seemed ironic to her that now, at the time when more women and more minorities are coming into the higher-paying professions, the federal government decides to eliminate the capitation funds. "I saw a button a woman was wearing this morning on television that said: "59¢," which means the women in this country, on the average, make 59¢ less than every dollar earned by a man. It seems to me that we ought to address the question of how we're going to keep not only the poor students but the minorities and women, too, in a profession where they can earn dollar-for-dollar what the man does. So, I would hope that you would address that question when that letter is sent to Congress."

Regent Lawton felt that any effort to petition the congressional delegation should be done soon. The action of the previous day was only by the Appropriations Committee so it still must go through the House, and the Senate may not agree. So, we shouldn't conclude too soon that anything's been accomplished because things are awfully tight. He strongly advocated personal phone calls to elected representatives as being an even better approach. It was concluded that a resolution would be drawn up and presented for consideration later in the meeting, to express the Board's concern on the matter of capitation grants to the congressional delegation.

Put to the vote, Resolution 2154 was adopted, with Regent Lawton requesting that he be recorded as voting "No," "just in protest."

Regent Fox continued his report of the Business and Finance Committee meeting by stating that the Auxiliaries and Segregated Fees Annual Budget for 1980-81 had been briefly reviewed by Associate Vice President Douglas Osterheld. It was noted that the segregated fee average increase of 7.3% (6.1% for room rates, and 8.3% for board) are all well below the current inflation rates. In
committee, UW-Stevens Point Chancellor Marshall reviewed the justification of the larger than average segregated fee increase for his campus, and Chancellor Shain discussed the UW-Madison athletic budget. Chancellor Shain outlined some steps which the UW-Madison is considering in order to achieve a fiscally viable athletic program over the next few years. Among those steps was state support of maintaining the physical facilities, cost reduction programs, additional revenue through ticket price increases, grants-in-aid on a need-only basis, and the possibility of reducing some non-income sports to club status.

It was moved by Regent Fox, seconded by Regent Walter, and carried, that the following resolution be adopted:

Resolution 2155: That, upon the recommendation of the respective Chancellors and the President of the System, the University of Wisconsin System's operating budget for the fiscal year July 1, 1980, through June 30, 1981, for Auxiliary Enterprises and Segregated Fee Operations, including user charges and other items reflected in Book B, 1980-81 Annual Budget Documentation, May 1980, as presented to the Board and on file with the records of this meeting, be approved. Any new programs to be funded by the segregated fee or user charge are subject to review and prior approval by System Administration; and, that System Administration, together with the campuses, be authorized to revise and approve budgets in accordance with actual enrollment experience for the first semester 1980-81, or other significant economic factors which necessitate a budget change, subject to approval by the Board of any room and board or segregated fee rate changes.

Recalling that during the discussion of the purchase of the Bay Apartments at UW-Green Bay, Regent Fox stated it had been agreed that, in order to assure a high level of occupancy in the apartments to make the operation fiscally viable, it would be necessary that Green Bay establish parietal rules requiring students to live in the dorms if there are excessive vacancies. No specific parietal rule action had been taken and, since it now appeared certain that the apartments would be acquired, the proposed resolution, moved by Regent Fox and seconded by Regent Walter, would formalize the Board's earlier position. The wording of the resolution is comparable to that appearing in financial documents relating to all single student housing at UW-Madison and at University Cluster campuses. Resolution 2156 was adopted, with Regent Beckwith shown as not participating in the discussion or vote on this resolution.

Resolution 2156: That, upon the recommendation of the Chancellor together with System Administration, UW-Green Bay will cause to be established and maintained so long as any bonds for the student apartments are outstanding, such parietal rules, rental rates and charges for the use of the student apartments as may be necessary: (1) to assure maximum use and occupancy of the student apartments; and (2) to provide sufficient funds for the payment of debt service and to fully fund required reserves.
Regent Fox reported that Gordon Derzon, Superintendent of University Hospitals, made a brief presentation to the Business and Finance Committee regarding the University of Wisconsin Hospital and Clinics 1980-81 Budget, stating that the overall rate increase is 11.4%.

Upon motion of Regent Fox, seconded by Regent Fitzgerald, the following resolution was unanimously adopted:

Resolution 2157: That, upon recommendation of the UW-Madison Chancellor and the President of the System, the University of Wisconsin Hospital and Clinics Operating Budget for the fiscal year July 1, 1980 to June 30, 1981, at an estimated amount of $74,852,000 be approved, and that the rate changes be effective July 1, 1980; that the University Administration be authorized to make the necessary final accounting adjustments; and, that the University Administration be authorized to request approval from the Joint Committee on Finance to assess charges for State patients at University of Wisconsin Hospital and Clinics on the basis of the following schedule effective July 1, 1980:

<table>
<thead>
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<th>Daily Care Rates</th>
<th>1979-80 Rate</th>
<th>Change</th>
<th>1980-81 Rate</th>
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<td>$91.00</td>
</tr>
<tr>
<td>Semi-Private</td>
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<td>$16.00</td>
<td>$151.00</td>
</tr>
<tr>
<td>Private</td>
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</tr>
<tr>
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<td>$157.00</td>
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<tr>
<td>Rehabilitation</td>
<td>$141.00</td>
<td>$16.00</td>
<td>$157.00</td>
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</tbody>
</table>

The response to the Legislative Audit Bureau Survey report on UW System Segregated University Fee Management was carried over from the April meeting.

It was moved by Regent Fox, seconded by Regent Beckwith and carried, that the following resolution be adopted:

Resolution 2158: That, upon recommendation of the President of the University of Wisconsin System, the response to Legislative Audit Bureau Report 80-3 "Segregated University Fee Management" be approved and transmitted to the Joint Legislative Audit Committee.

Regent Fox stated that Vice President Lorenz had reported to the Business and Finance Committee that the projected year-end balance would be approximately $2 million.

UW-Milwaukee students Kate Raterink, Bill Burke, Kathy Burke, and Glen Wollert requested the Business and Finance Committee to consider changing the Board's previous position of supporting only emergency dental care as part of the student health program. The UW-Milwaukee Student Health Advisory Committee
recommended that preventive dental care, as well as emergency care, be made available with only a modest user charge. After considerable committee discussion, it was agreed that System personnel would meet with representatives of UW-Milwaukee campus administration and the students to analyze the feasibility of the proposal.

UW-Madison Mechanical Engineering students Brenda Engelbrekt, H. John Kreiling, and Steven Neises presented a petition to the Business and Finance Committee seeking allocation of additional funds for their department so that students could have access to required courses in a timely manner, so their education would not be extended a semester or a year because of lack of access. Chancellor Shain informed the committee that this was the first of what would probably be many such appeals over the next few years. He said he was looking into the matter of class access for juniors and seniors, but indicated there is no magic solution. However, some modification of the engineering proposal might be possible so that students would be able to get through, although this would create a burden for all the students and the department.

Inflation-impact budget problems, brought to the Board's attention by four Chancellors at the April, 1980 meeting, were reiterated to the committee.

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

The report of the Physical Planning and Development Committee was presented by Chairman Gerrard who stated the first item requested approval of two concept and budget reports for projects at UW-River Falls and UW-Stout. The handicapped accessibility project for UW-Madison was withdrawn and would be presented at a future meeting. The UW-River Falls Food Science Addition to the Ag Sciences Building of 25,348 gross square feet was a current biennium project to provide labs, offices, and service areas for three major areas of the food science program which are: Meat Processing; Dairy Processing; and Fruit, Vegetable and Cereal Processing. Graduates of this program are in great demand.

The UW-Stout Bowman Hall Remodeling Project was a 1977-79 biennium project providing for a major upgrading and preservation of a structurally sound building constructed in 1897.

Regent Gerrard moved, Regent O'Harrow seconded, and it was carried that the following resolution be adopted:

Resolution 2159: That, upon the recommendation of the UW-River Falls and Stout Chancellors and the President of the University of Wisconsin System, the concept and budget reports for the following projects be approved and authority be granted to plan, bid and construct at the cost indicated, from General Obligation Bonding:

Resolution 2159:

- UW-River Falls $2,708,700
  - Food Science Addition to Ag Sciences Building

- UW-Stout $2,100,000
  - Bowman Hall Remodeling
Regent Gerrard presented the request for approval of purchase of three parcels of land, one each for UW-Madison, Eau Claire, and Stevens Point. At UW-Madison, the request involved purchase of an existing facility located at 21 North Park Street for $300,000 and its remodeling for the Physical Plant Garage and Fleet Facility, for an estimated project total of $540,000. (The committee had deferred a request to purchase a 9.8 acre parcel of land adjacent to the UW-Madison Arboretum pending receipt of an additional appraisal.)

At UW-Eau Claire, the request was to approve the purchase of five lots from the City of Eau Claire at a total cost of $17,600, which represented the value of the land only. This land would be used to extend the parking lot located on the west end of the block, to provide replacement parking for spaces to be lost due to construction of the Allied Health Center project.

It was moved by Regent Gerrard, seconded by Regent O'Harrow, that the resolution covering all three parcels be adopted. However, because of requests by Regents Erdman and DeBardeleben, the resolution was divided, with each university's request considered separately.

It was moved by Regent Gerrard, seconded by Regent O'Harrow, that the following resolution be adopted:

Resolution 2160: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to purchase the following parcel of land, at the price and from the funding source indicated:

An existing facility located at 21 North Park Street for $300,000 and to remodel it for the Physical Plant Garage and Fleet Facility at a total estimated project cost of $540,000 from General Obligation Bonding-GPR. The property is described as follows:

Lots 3-4 16-S 40' of Lot 17 and part of Lot 15, Harloff's Subdivision of Outlot 10, University Addition to the City of Madison, Wisconsin and identified as Parcel No. 0709-232-2517-6.

Regent DeBardeleben said he opposed both the UW-Madison and Eau Claire acquisitions. He continued to feel that the Board should not be approving facilities based upon the assumption that there would be a further increase in university fleets and in the use of automobiles on the campuses of the University of Wisconsin System. Unless and until those facts have been shown to the Board based upon studies that have been made since the energy crisis started and in light of the accelerating price of fuel, he was not willing to vote for increased parking facilities. For the same reason, he said he was not willing to vote for increased fleet facilities. If studies had been presented on all of the effects of the increased cost of energy, he said he had not seen them. Also, if such studies are not underway, he felt they should be. "I'm not willing to vote for any such appropriations or any such arrangement until we have them."
Chancellor Shain stated that UW-Madison's present facilities for the fleet and physical plant garage are very inadequate and, for many years, attempts have been made to relocate the existing facilities and to be able to have a garage which could take care of the physical plant trucks and vehicles and, furthermore, the fleet itself. Present facilities are only a parking lot for the cars which are used by faculty and staff members in carrying out their university business. The campus' preliminary analysis is that the fleet operation is a very cost-effective way of conducting the university's business. In the System, there are many people who have to move between campuses, and the fleet operation is an effective way of doing it. Also, the fleet not only serves Madison, but serves Extension as well. Therefore, he did not foresee any immediate reduction in the need for facilities. More economical vehicles will be used and every effort is being made to assure that people share rides and use public transportation wherever possible (for example, to Milwaukee). In many instances, the cost-effectiveness of the program has been well demonstrated.

Regent DeBardeleben asked if the fleet had actually been reduced so far because of sharing rides, because of public transportation, or because of using smaller vehicles. Chancellor Shain said that costs have been kept under control by using more cost-efficient vehicles and more economical vehicles but the demand for the transportation in order to carry out the state business is still there. Regent DeBardeleben felt many people have traveled the interstate and had someone pass them driving a fleet station wagon with a University of Wisconsin sticker on it and one person riding in it. "That, to me, doesn't look very efficient. I'm not trying to pick on individual cases but, until we have a study and it specifies what reductions can be effected in a fleet which will have an impact on travel and on how much space is needed to store those vehicles, I'm just not going to vote for these."

Senior Vice President Smith said that, Systemwide, a reduction of 15% in mileage has been targeted. He did not feel that what was being talked about was facilities being designed to increase the number of automobiles, but it was necessary to consider the efficient use of land and space in terms of the predictable need for automobiles to do the business of the University and University Extension in the foreseeable future. To Regent DeBardeleben, it seemed that, if the System and Board were serious about sharing transportation facilities and are actually doing that (i.e., cutting it 15%), that must result in some reduction of the number of vehicles we have. However, Vice Presidents Smith and Winter pointed out this was not necessarily so since the state's policies, as they related to business travel, require the use of state vehicles before the use of private vehicles is authorized. Thus, a reduction in the state fleet is not likely. Senior Vice President Smith stated that the reason for this is because the state reimbursement rate for use of a private vehicle (which is unreasonably low) is nevertheless greater than what the state figures it needs in order to amortize the state automobile. The effect of such a policy is to cause increases in the use of state cars. This was not to be interpreted as an increase in allocations of fuel consumed or in the loss of efficiency or cost to the state or to the university, so he was not opposed to what the state is attempting to do; but it did mean that it was unlikely that there would be reductions in the size of the state fleet. Regent DeBardeleben did not feel the answer was responsive to his question and stated that he still intended to vote against it.

Regent O'Harrow noted that this land purchase was part of a larger plan being developed by the University of Wisconsin-Madison campus and asked for a campus representative to explain it for the Board.
UW–Madison Vice Chancellor Len Van Ess stated that the University has three projects for which funding has been approved by the Legislature: the Garage project was approved in the 1975–77 biennium; the University Stores and Extension Services facility was approved in the 1977–79 biennial budget; and the Physical Education Building was approved in the current biennial capital budget. These auxiliary and facility projects did not have an obvious site location; therefore, campus representatives have been working with the city staff since the projects were approved in order to attempt to identify options for completing these projects. Last fall, the City Planning Commission established, in cooperation with the University, an ad hoc South Campus Planning Subcommittee in order to identify a long-range land use plan for the south area of the campus. The plan which was developed was adopted in January, 1980 by the faculty Campus Planning Committee, and the City Planning Commission then recommended to the City Council the approval of that plan.

Referring to a map of the area, Mr. Van Ess stated that the plan which had been adopted the previous week by the City Council established the area to the south and east of Park Street as the University service area. A portion of that plan will provide for the purchase by the University of the former Buick Garage in that area and will provide for the construction of the storage and extended services facility in the area of the present salvage yard. The gymnasium is to be located just across from the southwest dormitories.

In direct response to the question on the garage, Mr. Van Ess said there is city-owned property immediately south of the former Buick Garage which the University would, at a future meeting, request approval to lease or purchase in order to provide a storage area for the fleet cars. The actual garage itself would be utilized for servicing of the University service vehicles—the delivery trucks, the grounds vehicles, etc.—not to store or to house fleet cars.

Commenting on the question of utilization of fleet cars, Mr. Van Ess said that, in a review of any particular day's existence of fleet car operations, it would be found that, on almost all days, fleet cars are fully assigned. Thus, faculty and staff who, at the last moment, needed a fleet car, would be unable to have their request fulfilled and would have to make alternate arrangements to use their own vehicles or utilize some other means. Under existing policies, the University does not have a fleet sufficient to meet all of the demands that are placed by the faculty and staff for using those vehicles.

Asked by Regent Walter where these vehicles are serviced now, Vice Chancellor Van Ess responded that a facility is rented from a private owner and is located between Regent Street and about two blocks west of Park Street. Asked further by Regent Walter if this facility is adequate, Vice Chancellor Van Ess stated that it is not. It is a very old building which is not in the best of condition—particularly when considering the annual $45,000 rent. However, at this point there is no option; therefore, the campus must pay that rent. Also, the fleet vehicles are currently parked one block north of Regent Street. If the vehicles are moved to the proposed new location, the long-range plan for this area is for the development of private housing.

Noting that the request was for a new physical plant to house the garage and fleet facilities, Regent McNamara asked if this would have the added effect of improving the maintenance of the University vehicles. Mr. Van Ess said that it would, because the facility presently in use does not allow access to service all the vehicles; for example, the larger garbage trucks being used in order to cut down on fuel and personnel. The proposed facility, when remodeled, would
provide for their servicing. He concurred with Regent McNamara's assessment that the ability for the University to have its own garage facility would, in effect, be a net saving. However, he did point out that the only cost would not be the $540,000 because there will be annual operating expenses; but, there is a relatively short-term pay-off for the project.

Regent DeBardeleben asked Mr. Van Ess what criteria exist, if any, governing the use of automobiles or restricting the use of automobiles to assure that an automobile does not make a trip with one person in it. He replied that the academic program would decide the travel that is going to be incurred, with the department chairman and Dean approving the request for the travel.

Regent DeBardeleben asked, further, what coordination, if any, exists between departments or within the entire University to assure that there aren't three cars going to Eau Claire from Madison on one day, with one person in each car. Mr. Van Ess said this question probably involved Extension as much as it did the Madison campus. However, Madison staff have been working with Extension on the possibility of a hot-line type arrangement whereby out-of-town trips would be called in and would be checked before actually ordering a fleet car. The UW-Madison fleet car office also does some matching, in that, when the first call comes in for a car to go to Eau Claire (the destination of the trip must be declared at the time the vehicle is ordered) and a second request comes in, the fleet car office then notifies the second department that a vehicle has already been reserved. Frequently, the scheduling of the two independent trips does not mesh; therefore, it is still possible to end up with two cars going, unless the schedules are close enough that they can be merged.

Asked by Regent DeBardeleben if he felt that an adequate system was presently in place, Mr. Van Ess said he would never say something was adequate. He said presently the campus is struggling with the problems of implementing the state's mandated 15%-per-year reduction in mileage. Having already "squeezed the fat out of the process" several years ago, it is a very difficult process which is being faced at this time.

Regent DeBardeleben asked if the problem of duplicate programs was under study at this time. Mr. Van Ess said there is a person in the UW-Madison business office who, for the last two years, has spent approximately half his time attempting to coordinate this program and the reductions, etc., but it is very complex. Regent DeBardeleben asked if the use of these vehicles is computerized in any manner so that one can readily get at the question of what is available and where it is going. Mr. Van Ess said that a fully computerized program is not available but some elements of it are. However, it is not, at this point, like an airline reservation system. Asked by Regent DeBardeleben if he could assure the Board that the studies which are underway would not lead to any reduction in the size of the fleet, Mr. Van Ess said that, from the excess demand experienced in the last 15 or 20 years (the demand for fleet vehicles vs. the number of state vehicles available), there is still a wide gap. He said many faculty and staff use their own vehicles because there are not sufficient state vehicles. He informed Regent DeBardeleben that this is an estimate, based on his experience, and that he did not have any statistical data.

At the conclusion of discussion, Resolution 2160 was VOTED, with Regent DeBardeleben voting "No."
It was moved by Regent Gerrard, seconded by Regent O'Harrow, that the following resolution be adopted:

Resolution 2161: That, upon the recommendation of the UW-Eau Claire Chancellor and the President of the University of Wisconsin System, authorization be granted to purchase five lots from the City of Eau Claire for the value of the land only, based on the city's appraised valuation of the land, at a total cost of $17,600 from Non-GPR Parking Lot Utility Supported Program Revenues. The five lots are described as follows:

(1) The East 76 feet of Lot 31, and the South half of the East 76 feet of Lot 32, Block 24, City of Eau Claire, Wisconsin (202 First Avenue)

(2) The East two-thirds of the North one-half of Lot 32, and the East two-thirds of Lot 33, Block 24, City of Eau Claire, Wisconsin (206 First Avenue)

(3) Lots 34 and 35, Block 24, City of Eau Claire, Wisconsin (210 First Avenue)

(4) Lot 5, Block 24, City of Eau Claire, Wisconsin (212 First Avenue)

(5) Lot 1, and the North one-half of Lot 2, except the West 58 feet thereof, in Block 24, City of Eau Claire, Wisconsin (101 Chippewa Street)

Regent Erdman felt that this represented a completely different situation from the resolution just acted upon. That involved the remodeling of an existing facility to protect a fleet which is already purchased and operative, and was a cost-effective resolution. She said the proposed purchase of five lots in Eau Claire made no sense to her, knowing that enrollment is going to decline and that gasoline and oil are scarce commodities which may become more scarce. She felt the Board should be doing everything it could to discourage driving and, instead of the proposed resolution which she felt would be just the beginning of costs because of the need to tear down the houses, pave, mark and landscape the lots, thus inviting students and faculty to drive more. "What we should be doing at Eau Claire and at all our campuses is to have a positive program of discouraging driving, of encouraging car pools, of all kinds of vaning, and of bicycling. This kind of resolution is one that I just can't see the Regents voting, either in the country's interest or in setting a standard for students and faculty."

Regent Gerrard cited two reasons considered by the committee: (1) The City of Eau Claire acquired this property at $131,000, while the System can acquire it from the City of Eau Claire for $17,000. (2) This represents parking space to replace the parking that will be lost by construction of the Allied Health Center.

In response to Regent DeBardeleben's question of how many places are being lost and how many will be gained, Chancellor Haas said the campus would be losing approximately 200 spaces and gaining 175 spaces, for a net loss of 25. In addition to that, the new Allied Health Building will generate considerable local
traffic because of the purposes that it serves. Once constructed, an additional 40-50 cars will come into the area daily. This actually decreases the available spaces even more than before. Another point related to the cost-effectiveness of the proposal. Because it is possible to acquire the property from the city as part of a clean-up job the city is doing, there are no costs except the cost of the land itself. The campus can accommodate this need for replacement parking at only a small fraction of what the costs would otherwise be. This represents a great saving of parking utility funds. (No general purpose revenues are involved.) Since the lot is being paid for by the faculty and the students and those who use the lots, he felt it is important to be able to provide the lot at the lowest possible cost. To proceed otherwise would have incurred an additional $125,000 in cost for the property, which would have become part of the parking costs.

Also, the purchase is part of a long-range program, which has shown this block as designed to be a parking lot, on the periphery of the campus. The City of Eau Claire has long been concerned with the fact that there are 400 university cars on the street every day. Chancellor Haas said that, as far away as nine and ten blocks from the campus, people are parking in neighborhoods that are private, with the residents objecting. The city has not been able to resolve this problem and hasn't desired to because of an interest in accommodating the students—particularly those who commute each day from different parts of the community. However, the city has hoped that they could absorb some of them. Therefore, as a part of the long-range plan, it had been hoped to add 175 places and eliminate approximately half of the on-street parkers. This will not be able to be accomplished now because of the Allied Health building which will take those places away. However, if the places which would be built on the lots are not provided, another 200 cars would have to park on the street, increasing the number to about 600 each day. If there is a 30% increase in automobile traffic, the city would then be able to do what it has long wanted to do; that is, prohibit long-term parking on the streets by university students and staff. Chancellor Haas expressed the hope that later, when enrollments drop and cars are not used as much, such a prohibition could be implemented. In the interim, he urged that the university be helped with this particular matter when a bargain such as this is available to it.

Since the City of Eau Claire will primarily benefit from this offer, Regent DeBardeleben asked what it would be willing to contribute to it. Chancellor Haas said the city was contributing $100,000; not, however, as Regent DeBardeleben suggested, by giving away lots they don't have any other use for, since this would otherwise be converted into green space. Regent DeBardeleben asked Chancellor Haas if there was a study in the City of Eau Claire to determine if his 33-1/3% estimate was correct relating to reduced use of automobiles. He responded that the university had already embarked upon a program in which attempts were made to foster alternatives to automobiles, noting the placement of a system established in the student center where students can express an interest in car pooling, and its advantages and opportunities. Also, the location of the student body has been analyzed. He said that, if the time should come when the proportion of out-of-city students becomes lower because students may be attending campuses closer to their own homes, the proportion of students drawn from the population of Eau Claire might also increase, producing a trade-off. He felt this was quite speculative but that a part of the drop would definitely be associated with the predicted enrollment drop in six or seven years.
Regent Erdman said she sympathized with some of the problems raised by Chancellor Haas, but she felt this to be "a very, very retrospective bargain." If the resolution is not passed and the parking development cannot proceed as planned, allowing the City of Eau Claire to make a grassy space out of it, she felt that eventually the students and staff would find that, instead of having ready-made parking places for them, it is easier to try mass transportation, to try taking the bus for a change, to arrange a serious car pool situation. She felt this has worked in the state government in Madison where car-poolers have been given advantages such as special parking places, reducing the need for parking. Until firm decisions are made, it is a matter of inviting more drivers and more cars. "You've got to stop somewhere, and so I'm going to vote against this resolution."

Regent Fox asked Chancellor Haas how many proposed parking lots there are in the master plan for the Eau Claire campus. The Chancellor stated there are no other parking lots planned. There are long-range plans to acquire three other residences on the block to finish it, but there are no plans beyond this one block for parking. He also called attention to the fact that, for commuter parking, the loss of 200 spaces would mean that, on a campus with almost 11,000 students, there will be approximately 800 parking places for those 11,000 students plus the visitors who come to the campus. He also pointed out that there is no bus service on the campus after 6:00 p.m. and approximately 3,000 students are in class after 6:00 p.m. Campus parking lots are as full at night as they are during the day.

Regent Barkla said that UW-Eau Claire has a problem similar to that faced by a number of the out-state campuses because a lot of the students come from out of town and there is no public transportation. While there is some public transportation to Eau Claire, they not only have the problem of students coming in from outlying areas, there also are students from other parts of the state who bring their cars to the campus to provide a means of transportation home at the end of the semester. She did not consider the problem to be that simple.

Regent Lawton said he was supportive of this proposal, although he was sympathetic with some of Regent Erdman's concerns. However, to him, it seemed that the UW-Eau Claire had planned things just about as tightly as possible and, with the Allied Health Center, he felt it would be disastrous not to provide some parking. "I don't think they've gone overboard—they've got a bargain here. I wonder if the City Council has advertised to the citizenry that they're giving this away so cheaply."

Regent McNamara said, in his view, the denial of parking spaces is no way to encourage car pooling. It further discourages it because, with car pooling, there have to be centralized places close to the buildings to park the cars that are being pooled. The 800 spaces for a university with almost 11,000 students and other administrative faculty "has to be fairly modest and I have no problem with supporting this request. As a matter of fact, I think it's essential."

Regent Fox said he shared the concerns expressed by Regents Erdman and DeBardeleben but was going to support the proposal because of UW-Eau Claire's apparent need. However, he felt it was difficult to get at this problem on a piecemeal basis, and he asked whether the Physical Planning and Development Committee would consider reviewing the master plans of the campuses and approach this issue in a more planned way, reviewing it in the light of current trends and actions the Board should be encouraging. In this way, he thought it might be possible to eliminate some of these parking lots on a long-term basis.
Regent DeBardeleben said his position was that the campuses could come in with any kind of a parking proposal, and justify it on the basis of guesses and approximations, without any hard data to support the conclusions. There are no studies by experts to tell the Board what effect the energy crisis would have on the use of automobiles in the Eau Claire area, nor are there any statistics on how many of the students that will be represented by these drops in enrollment drive automobiles. "We're just guessing at it, and we're going to take an action here on an ad hoc basis where we don't have statistical data. I think that Regent Fox is correct. What I am asking for, and what I still want to see before I vote for any of these, is a study made by competent people to show the effects of these factors. I think we shouldn't be taking these actions until we have that kind of information."

Regent Beckwith did not consider this issue to be a much different access question than a lot of the other access questions about which the Board has talked. "What about the student from Chippewa Falls; what's he going to do? Is he going to drive? Maybe he's going to have car pool buddies, but I don't think you solve your energy problem by making people park in the street. All you do is make yourself a bad neighbor. I support this proposed purchase."

The question was called on Resolution 2161 and it carried, with Regents DeBardeleben and Erdman voting "No."

It was moved by Regent Gerrard and seconded by Regent O'Harrow, that Resolution 2162 be adopted:

Resolution 2162: That, upon the recommendation of the UW-Stevens Point Chancellor and the President of the University of Wisconsin System, authorization be granted to purchase a 3-1/3 acre parcel of unimproved land from Arthur Waldowski at a cost of $18,000 as an addition to the Schmeeckle Reserve, with $8,150 of LANCON—Non-GPR funds and $9,850 of GPR-supported General Obligation Bonding. The parcel is described as follows:

The east 110 feet of the NE1/4 NW1/4, Section 28, T24N, R8E, Town of Hull, Portage County, Wisconsin

Regent DeBardeleben said he had already stated his opposition to the use of GPR funds or GPR bonding for additions to the Schmeeckle Reserve in the absence of certain other elements of cooperation which he felt the System was entitled to in that area. Therefore, he would be voting "No."

Put to the vote, Resolution 2162 was carried, with Regents DeBardeleben and Fitzgerald voting "No."

Regent Gerrard continued his report of the Physical Planning and Development Committee by presenting a request for the lease for 5,000 square feet of space at 1902 E. Johnson Street for UW-Extension to provide space for paper storage for Extension Duplicating. A second lease covered 8,500 square feet located at 9 N. Brooks Street to house the Extension Bulk Mailing Service and provide storage space for several UW-Extension departments.
For UW-Stout the request was to renew an existing lease on space located at 534 Main Street, Menomonie (the former Farmer's Store) which presently accommodates the Evaluation and Training Center pending completion of the remodeling of the existing Library building to house the program, presently scheduled for 1983. There was an increase in the lease rate necessitated by the need to meet DILHR codes relating to safety because of the type of clients involved in the program.

Regent Gerrard moved and Regent O'Harrow seconded the following resolution which was unanimously adopted:

Resolution 2163: That, upon the recommendation of the UW-Extension and UW-Stout Chancellors and the President of the University of Wisconsin System, authorization be granted to enter into the following leases:

**UW-Extension**

1902 East Johnson Street
Madison, Wisconsin 53704

Reynolds Transfer and Storage Co., Inc., Lessor
725 East Mifflin Street
Madison, Wisconsin 53703

The lease covers 5,000 square feet of storage space for the period July 1, 1980 through June 30, 1981 at an annual cost of $10,500 ($2.10 per square foot)

9 North Brooks Street
Madison, Wisconsin 53703

Capital Decorating Inc., Lessor
20 North Orchard Street
Madison, Wisconsin 53705

8,550 square feet of work and storage space for the period July 1, 1980 through June 30, 1981, with two, one-year renewal options. The rental rate for this space will be $2.10 per square foot ($17,955 annually).

**UW-Stout**

534 Main Street
Menomonie, Wisconsin

United Banks of Wisconsin, Inc., Lessor
122 West Washington Avenue
Madison, WI 53703

The lease covers 54,751 square feet of space at the rate of $6,614.58 per month from June 1, 1980 to May 31, 1983. Rental payments will be from General Purpose Revenue funds.
Regent Gerrard reported that the committee considered eleven minor projects involving UW-Eau Claire, Green Bay, Madison, Milwaukee, Parkside, Stout, Superior, and Whitewater—seven of which represent maintenance projects, three involving energy conservation, and one is an insulation replacement project. It was noted that the revisions in the resolution from the one distributed to Regents earlier involved an increase in the UW-Stout coal handling equipment replacement project which went from $60,000 to $103,000 and the addition of an underground steam distribution system project at UW-Whitewater. Following considerable discussion of the details of each of these requests, the committee approved the resolution. Regent Gerrard moved, Regent O’Harrow seconded, and it was carried, that the following resolution be adopted:

Resolution 2164: That, upon the recommendation of the UW-Eau Claire, Green Bay, Madison, Milwaukee, Parkside, Stout, Superior, and Whitewater Chancellors and the President of the University of Wisconsin System, authorization be granted to plan, bid and construct the following minor projects, at the cost and from the funding source indicated:

- **UW-Eau Claire** -
  - Approval of Heating Plant Repair-Stoker Zone Seals Project, and $59,000-SBTF-GPR R. 2164, P. 42-43
  - Approval of Primary Voltage Electrical Switchgear Repair Project, $36,000-SBTF-GPR R. 2164, P. 42-43

- **UW-Green Bay** -
  - Approval of Heating/Chilling Plant Economizer Project, R. 2164, P. 42-43
  - Approval of Gordon Commons Insulation Replacement Project, and $42,000-Program Revenues—Non-GPR
  - Approval of Miscellaneous Concrete Construction Projects, $168,850 (Gift Funds—$31,000, Program Revenues—$54,550 and GPR—$83,300)

- **UW-Milwaukee** —
  - Approval of Student Union Flooring Resurfacing (Concourse and certain first-floor areas), $100,000-Program Revenues—Non-GPR
  - Approval of Heating Plant Repairs Project, $121,000-SBTF-GPR

- **UW-Parkside** —
  - Approval of Heating/Chilling Plant Economizer Project, $121,000-SBTF-GPR
Regent Gerrard presented a resolution from the Physical Planning and Development Committee's meeting which involved the approval of a site for the UW-Madison East Campus Physical Education Building, which was jointly selected by the university and the city and approved by the City Council, as well as authorization to appraise the property and secure options. The committee heard a detailed presentation by campus representatives, and a similar presentation was made before the Board.

At the conclusion of the discussion, Resolution 2165 was moved by Regent Gerrard, seconded by Regent O'Harrow and carried unanimously:

Resolution 2165: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the 700 block of West Dayton Street be approved as the site for construction of the East Campus Physical Education Building and authority be granted to appraise and secure options to purchase the property with GPR-supported General Obligation Bonding-Statewide Land Acquisition Funds.

Regent Gerrard reported that a request was considered by the committee for an increase of $80,000 in the approved budget for the Remodeling for Arts and Sciences project at UW-Platteville to allow the installation of energy-efficient, double-gazed windows. Resolution 2166 was moved by Regent Gerrard, seconded by Regent O'Harrow, and carried:

Resolution 2166: That, upon the recommendation of the UW-Platteville Chancellor and the President of the University of Wisconsin System, authorization be granted to request an increase of $80,000 in the budget for the Remodeling for Arts and Sciences Project for a revised project budget of $2,020,000 from GPR-supported General Obligation Bonding.
UNFINISHED AND MISCELLANEOUS BUSINESS

The following resolution was moved by Regent McNamara, seconded by Regent Fitzgerald, and voted, with Regent Walter abstaining:

Resolution 2167: WHEREAS, Medical Schools have increased enrollments in their institutions on the basis of continuing federal support through the capitation appropriation program;

WHEREAS, costs of medical education continue to escalate because of inflation; WHEREAS, current federal legislation proposes to reduce and eventually eliminate capitation support thereby substantially increasing the portion of costs which will be borne by the medical student;

WHEREAS, Medical School students will be required to face escalating fee and tuition costs to offset decreasing capitation support; and

WHEREAS, the resulting higher costs of medical education to be borne by the student will reduce access to a medical education for students who come from the low and middle income population,

THEREFORE, be it resolved that the Board of Regents of the University of Wisconsin System formally petitions the Wisconsin Congressional delegation to support maintenance of Federal Medical Professions Capitation Grant support at the fiscal year 1979 level.

At 12:10 p.m., the following resolution, moved by Regent Elliott, seconded by Regent Fitzgerald, carried on a roll call vote, with Regents Barkla, Beckwith, DeBardeleben, Elliott, Fitzgerald, Fox, Gerrard, Grover, Lawton, McNamara, O'Harrow, and Walter voting "Yes" (12) and Regents Erdman, Majerus, Thompson, and Veneman absent (4):

Resolution 2168: That the Board of Regents convene in closed session to consider personnel matters as permitted by s. 19.85(1)(c), Wis. Stats., to consider personal histories as permitted by s. 19.85(1)(f), Wis. Stats., and to confer with legal counsel as permitted by s. 19.85(1)(g), Wis. Stats.
CLOSED SESSION ACTIONS

Following a recess for lunch from 1:05-1:25 p.m., the Board arose from closed session at 2:40 p.m. President Grover announced the adoption of the following resolution:

Resolution 2169: That, upon the recommendation of the University of Wisconsin-Superior Chancellor and the President of the University of Wisconsin System, the following individuals be reappointed to the UW-Superior Board of Visitors for full, three-year terms:

Mr. Robert Banks, Superior
Mr. Allen Christel, Medford
Mr. John Kmosena, Ladysmith
Mrs. Caroline Sandin, Ashland
Mr. Gordon Skamser, Hayward

and that the unexpired term of Mr. Manley Goldfine (1981) who is resigning due to the press of other duties be filled by:

Mrs. Betty Hetzel, Superior

The meeting was adjourned at 2:40 p.m.

[Signature]
Robert W. Winter, Jr.
Acting Secretary

5/30/80
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. DR. ANTHONY A. HERRMANN
   RUMSON, NJ.
   FINN CLASS DINGHY AND THREE SAILS TO
   THE WISCONSIN UNION AND THE WISCONSIN
   HOOFERS OF THE WISCONSIN UNION
   GIFT IN KIND
   MSN UNION GENERAL

2. NYCOLET SCIENTIFIC CORP.
   MADISON, WIS.
   DUAL CHANNEL SPECTRUM ANALYZER, MODEL 660
   TO BE USED IN INSTRUCTIONAL PROGRAM IN
   MECHANICAL ENGINEERING DEPT.
   GIFT IN KIND
   MSN ENGR MECHANICAL ENGR

INSTRUCTION

1. UW-IGE TEACHER EDUCATION PROJECT
   MADISON, WI.
   UW-IGE TEACHER EDUCATION PROJECT FUND
   (TRUST PRINCIPAL)
   MSN EDUC GENERAL ADMIN DEANS OFF (TRUST ) 1,414.78

2. DHEW, OFFICE OF EDUCATION
   WASHINGTON, D.C.
   A GRADUATE LEVEL TRAINING AND INFORMATION
   DEVELOPMENT PROGRAM FOR PROFESSIONALS WORKING WITH
   SEVERELY HANDICAPPED CHILDREN
   FOR THE PERIOD 06-30-80 THROUGH 05-31-81
   AWARD # G007801740 MOD 2
   MSN EDUC STU IN BEHAV DIS (144-P370) 46,000.00

3. THE BOARD OF TRUSTEES OF THE UNIVERSITY OF
   ILLINOIS
   CHAMPAIGN, IL
   PRIME CONTRACTOR WITH DHEW OHD
   REGION V CHILD WELFARE TRAINING CENTER
   FOR THE PERIOD 01-01-80 THROUGH 09-30-80
   AWARD # 80-109
   MSN L&S SOCIAL WORK (144-P350) 7,263.00

4. STATE, AGENCY FOR INTERNATIONAL DEVELOP
   WASHINGTON, DC
   TRAINING PROGRAM FOR SENIOR WATER QUALITY ANALYST
   FOR THE PERIOD 01-15-80 THROUGH 07-15-80
   AWARD # AID/IT-C-9026
   MSN ENV ST INSTRUCTNL PROG INSTR PROG (144-P152) 7,506.50

5. MULTIPLE DONORS
   SUPPORT GRADUATE COURSE IN UPPER GASTROINTESTINAL
   ENDOSCOPY
   MSN HS-MED MEDICINE GASTROENT (133-7632) 1,500.00
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1989

UNIVERSITY OF WISCONSIN - MADISON

LIBRARIES

1. FRIENDS OF EMMA FISK
   PROFESSOR EMMA FISK MEMORIAL READING ROOM FUND
   MSN L&S' BOTANY (TRUST INCOME) (TRUST ) 95.00

2. MULTIPLE DONORS
   FRIENDS OF THE UNIVERSITY LIBRARY FUND
   MSN LIBR GENERAL LIBRARY ADMIN (133-0822) 113.00

3. MULTIPLE DONORS
   DEFRAY COST OF PURCHASE OF BOOKS FOR THE MEDICAL
   LIBRARY AT THE DISCRETION OF THE MEDICAL LIBRARIAN
   - PREFERABLY IN THE AREA OF ANESTHESIA OR MEDICAL
   HISTORY
   MSN HS-ADM LIBRARY (133-4545) 3.33

4. ANONYMOUS DONOR
   DEFRAY COST OF ACQUIRING BOOKS FOR A GRADUATE
   READING ROOM IN POLITICAL SCIENCE
   MSN GRAD L&S POL SCI (133-7326) 250.00

MISCELLANEOUS

1. FIRST WISCONSIN-MADISON
   MADISON, WI.--REPRESENTING QUARTERLY
   DISTRIBUTION FROM THE A. W. SCHORGER
   TRUST
   A. W. SCHORGER TRUST FUND (TRUST INCOME)
   MSN AGRL SC NAT RESOURCES WLIFE ECOL (TRUST ) 9,837.61

2. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   O. SIDNEY ORTH MEMORIAL ROOM FUND
   (TRUST PRINCIPAL)
   MSN HS-MED (TRUST ) 50.00

3. DR. & MRS. NATHAN B. GROSS
   ANN ARBOR, MI.
   C. N. WOOLSEY LECTURESHIP FUND
   (TRUST PRINCIPAL)
   MSN HS-MED (TRUST ) 25.00

4. CITIBANK OF NEW YORK--REPRESENTING QUARTERLY
   INSTALLMENT DISTRIBUTION OF THE LEWIS G. WEEKS
   BEQUEST
   LEWIS G. WEEKS FUND NO. 2
   (TRUST PRINCIPAL)
   MSN L&S GEOL & GEOPHYSICS (TRUST ) 60,000.00

5. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   PRIME CONTRACTER WITH EPA
   ANALYSIS OF SAFE DRINKING WATER ACT SAMPLES-
   COMMUNITY WATER SAMPLES
   FOR THE PERIOD 04-06-80 THROUGH 12-31-80
   AWARD # AGR DTD 03-21-80
   MSN HS-HYG ENVIR SCIENCES WATER CHEM (144-P398) 14,800.00
UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

6. VARIOUS GOVERNMENTAL AGENCIES
WASHINGTON, DC
INTERGOVERNMENTAL PERSONNEL AGREEMENT
FOR THE PERIOD 04-13-80 THROUGH 04-11-81
AWARD # AGR DTD 04-02-80
MSN GRAD ACADEM COMPTG CTR ACAD SAL (144-P378) 49,650.00

7. MULTIPLE DONORS
VOLUNTEER SERVICES FUND FOR PATIENT COMFORT ITEMS
MSN HS-HSP ADMINISTRATION ADMIN (133-A232) 50.00

8. MULTIPLE DONORS
DEPARTMENT OF ANATOMY CHAIRMAN'S DISCRETIONARY FUND
MSN HS-MED ANATOMY (133-A377) 500.00

9. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
ELECTIVE FOURTH YEAR LAB WORK FOR (3) PG 4S
MSN HS-MED ANESTHESIOLOGY (133-A537) 6,000.00

10. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MADISON ACADEMIC COMPUTING CENTER SERVICES
MSN HS-MED ANESTHESIOLOGY (133-A538) 2,000.00

11. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF ANESTHESIOLOGY LAB SUPPORT - ANIMAL CARE AND STORES
MSN HS-MED ANESTHESIOLOGY (133-A539) 2,000.00

12. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
PAIN MANAGEMENT STUDY
MSN HS-MED ANESTHESIOLOGY (133-A540) 6,000.00

13. MULTIPLE DONORS
DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR ALGEBRA AND ITS APPLICATIONS JOURNAL"
MSN LS- MATHEMATICS (133-A751) 75.00

14. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
GRADUATE SCHOOL APPLICATION FEE GRANTS
MSN GRAD ADMINISTRATION ADMIN (133-B971) 300.00

15. VALDERS COMMUNITY CHEST FUND, INC
VALDERS, WI
PROVIDE ASSISTANCE TO PATIENTS AND THEIR FAMILIES
MSN HS-HSP ADMINISTRATION ADMIN (133-C037) 200.00

16. NATURE CONSERVANCY
ARLINGTON, VA
INVENTORYING DESCRIBED NATURE PRESERVES
MSN LS-BOTANY (133-C331) 1,500.00
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## UNIVERSITY OF WISCONSIN - MADISON

### MISCELLANEOUS

27. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   COLLEGE OF ENGINEERING DEAN’S DISCRETIONARY FUND
   MSN ENGR ADMINISTRATION (133-6370) 1,000.00

28. MULTIPLE DONORS
   DEPARTMENT OF PLANT PATHOLOGY CHAIRMAN’S
   UNRESTRICTED ACCOUNT
   MSN AGGLSC PLANT PATHOLOGY (133-7243) 1,010.00

### RESEARCH

1. HAZEL P. CALDWELL CANCER RESEARCH AND
   REHABILITATION FUND (TRUST INCOME)
   MSN HS-MED
   Bohnert, Mccarthy, Flowers, Roberts & Damir
   Attorneys at Law
   San Francisco, CA. — Representing earnings received
   while estate was in the distribution process.
   4,500.00

2. CHARLES ORLANDO
   FORT LAUDERDALE, FL.
   CLINICAL ONCOLOGY TRUST FUND
   (TRUST PRINCIPAL)
   MSN HS-MED HUMAN ONCOLOGY
   1,000.00

3. MULTIPLE DONORS
   WISCONSIN CLINICAL CANCER TRUST FUND
   (TRUST PRINCIPAL)
   MSN HS-MED HUMAN ONCOLOGY
   2,074.60

4. MULTIPLE DONORS
   IMMUNOMODULATOR RESEARCH FUND IN HUMAN
   ONCOLOGY (TRUST PRINCIPAL)
   MSN HS-MED HUMAN ONCOLOGY
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5. PROFESSOR DAVID PERLMAN MEMORIAL FUND
   IN HUMAN ONCOLOGY (TRUST PRINCIPAL)
   MSN HS-MED HUMAN ONCOLOGY
   241.00
   100.00
   Multiple Donors
   341.00

MR. & MRS. VICTOR H. KRAMER
WASHINGTON, D.C.
6. AGRIC, SCIENCE & EDUCATION ADM
PEORIA, IL
IN SUPPORT OF THE FOLLOWING:

1) FORAGING ACTIVITIES OF HONEY BEES
FOR THE PERIOD 04-20-79 THROUGH 12-31-80
AT A TOTAL COST OF $165,060.60
AWARD # 58-5193-9-832, MOD. 1
MSN AG&LSC ENTOMOLOGY (144-M882) 70,000.00

2) U.S. DAIRY-FORAGE RESEARCH CENTER PROGRAM
IMPLEMENTATION
FOR THE PERIOD 09-25-79 THROUGH 03-31-80
AT A TOTAL COST OF $6,000.00
AWARD # 58-519B-9-870, MOD. 1
MSN AG&LSC ADM-WIS EXP STA (144-N844) 800.00

7. COMMERCE, DEPT. OF
WASHINGTON, DC
IN SUPPORT OF THE THIRD GOES SATELLITE
FOR THE PERIOD 02-21-78 THROUGH 03-31-80
AT A TOTAL COST OF $716,5119.94
AWARD # 7-35217, MOD. 10
MSN GRAD SPACE SCIENCE CT (144-L278) 105,951.00

8. COMM, BUREAU OF THE CENSUS
WASHINGTON, DC
MODELING AND ANALYSIS OF MULTIPLE TIME SERIES
FOR THE PERIOD 01-01-80 THROUGH 12-31-80
AWARD # JSA 80-10
MSN L&S STATISTICS (144-P151) 73,000.00

9. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
GRADUATE AND PROFESSIONAL OPPORTUNITIES PROGRAM
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 608000179
MSN GRAD ADMINISTRATION ADMIN (144-P389) 130,560.00

10. VARIOUS UNIVERSITIES
PRIME CONTRACTOR WITH DHEW QC
SCHEDULING EVENTS AND TRAVEL; A MANAGEMENT
INFORMATION SYSTEM
FOR THE PERIOD 05-01-79 THROUGH 04-30-80
AWARD # ASR DTD 04-07-80
MSN EDUC EDUC ADMIN (144-N233) 29,558.00

11. DHEW, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:

1) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 12-01-79 THROUGH 11-30-80
AT A TOTAL COST OF $18,034.00
AWARD # F32 MH07788-02, MOD. 1
MSN L&S PSYCHOLOGY (144-P073) 1,434.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

2) PSYCHIATRIC DIAGNOSIS BY COMPUTER INTERVIEW
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 1 RO1 MH32624-01A1
MSN HS-PSY PSYCHIATRIC INST (144-P364) 80,097.00

12. DHEW, PHS, CENTER FOR DISEASE CONTROL
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:

1) EXPLORATORY EVALUATION OF VIDEO DISPLAY TERMINAL
OPERATOR STRESS/STRAIN
FOR THE PERIOD 06-06-79 THROUGH 12-05-80
AT A TOTAL COST OF $53,316.00
AWARD # 21G-79-0634, MOD. 1
MSN HS-MED PREVENTIVE MED (144-N127) 17,121.00

2) FOLLOW-ON EVALUATION OF STRESS/STRAIN IN MULTIPLE
POSITION LETTER SORTING MACHINE WORKERS
FOR THE PERIOD 06-06-79 THROUGH 02-04-81
AT A TOTAL COST OF $68,240.00
AWARD # 210-79-0072, MOD. 2
MSN HS-MED PREVENTIVE MED (144-N131) 35,060.00

13. DHEW, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:

1) PHASE I STUDIES OF NEW ANTICANCER AGENTS
FOR THE PERIOD 01-05-79 THROUGH 11-30-81
AT A TOTAL COST OF $166,353.00
AWARD # N01-CM-97280, MOD. 2
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-M531) 66,601.00

2) IN VITRO CULTURE SCREENING OF NEW MATERIALS FOR
CYTOTOXICITY
FOR THE PERIOD 03-01-79 THROUGH 02-28-81
AT A TOTAL COST OF $159,823.00
AWARD # N01-CM-97289, MOD. 3
MSN HS-PHR PHARMACY (144-M703) 74,035.00

3) PROGRAM PROJECT IN CLINICAL GENETICS
FOR THE PERIOD 04-01-79 THROUGH 03-31-81
AT A TOTAL COST OF $356,475.00
AWARD # 5 PO1 HD12994-06, MOD. 2
MSN HS-MED GENETICS (144-M804) 200,494.00

4) MOTION OF RETINAL IMAGE AND CONTRAST SENSITIVITY
FOR THE PERIOD 08-01-79 THROUGH 07-31-80
AT A TOTAL COST OF $91,045.00
AWARD # 5 RO1 EY02493-02, MOD. 1
MSN HS-MED OPHTHALMOLOGY (144-N509) 315.00

5) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 09-11-79 THROUGH 09-10-80
AT A TOTAL COST OF $14,565.00
AWARD # 3 F32 AI05892-01S1
MSN GRAD BIOPHYSICS (144-N576) 765.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

6) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 11-01-79 THROUGH 10-31-80
AT A TOTAL COST OF $18,031.00
AWARD # 5 F32 CA06346-02, MOD. 1
MSN L&S CHEMISTRY

7) BIOMEDICAL RESEARCH SUPPORT GRANT
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 2 SC7 RR07098-15
MSN GRAD

8) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 10-15-79 THROUGH 10-14-80
AT A TOTAL COST OF $13,987.00
AWARD # 3 F32 EYO5377-0151
MSN L&S ZOOLOGY

9) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 12-01-79 THROUGH 11-30-80
AT A TOTAL COST OF $15,673.00
AWARD # 5 F32 HL05903-02, MOD. 1
MSN HS-PHR PHARMACY

10) TOXICOLOGY OF CHLORINATED DIBENZO-P-DIOXINS
FOR THE PERIOD 02-01-80 THROUGH 01-31-81
AT A TOTAL COST OF $75,796.60
AWARD # 5 RO1 ES01864-04, MOD. 1
MSN HS-MED ONCOLOGY

11) CANCER RESEARCH AT THE MCARDLE LABORATORY
FOR THE PERIOD 03-01-80 THROUGH 02-28-81
AWARD # 5 P30 CA07175-17
MSN HS-MED ONCOLOGY

12) BIOMEDICAL RESEARCH SUPPORT GRANT
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 2 SC7 RR05435-19
MSN HS-MED

13) FSH CONTROL OF OVARIAN PROTEOGLYCAN SYNTHESIS
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 1 RO1 HD13964-01
MSN AG&LSC DAIRY SCIENCE

14) CANCER CENTER SUPPORT (COMPREHENSIVE)
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 2 P30 CA14526-08
MSN HS-MED HUMAN ONCOLOGY

15) BACTERIAL ADHERENCE IN URINARY TRACT INFECTIONS
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 5 RO1 AM21426-03
MSN HS-MED SURGERY

16) FRAMESHIFT SUPPRESSORS AND TRANSFER RNA IN YEAST
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 5 RO1 GM26217-02
MSN AG&LSC GENETICS
RESEARCH

17) ORGANIZATION AND REPLICATION OF YEAST RIBOSOMAL DNA
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 5 R01 GM26527-02
MSN GRAD MOLECULAR BIOL (144-P318) 84,276.00

18) THE STRUCTURAL BASIS OF TISSUE CELL MOTILITY
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 5 R01 GM25133-03
MSN GRAD MOLECULAR BIOL (144-P319) 34,547.00

19) DRUG ABSORPTION THROUGH MEMBRANE METABOLISM
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 1 R01 GM27680-01
MSN HS-PHR PHARMACY (144-P322) 50,219.00

20) ORGAN PRESERVATION STUDIES
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 5 R01 AM18624-05
MSN HS-MED SURGERY GEN SURG (144-P329) 109,553.00

21) EFFECTS OF PCBs ON FETAL AND NEONATAL DEVELOPMENT
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 1 R01 ES01347-03
MSN L&S PSYCHOLOGY PRIMATE L8 (144-P330) 131,081.00

22) BIOMEDICAL RESEARCH SUPPORT GRANT
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 2 S07 RR05456-18
MSN HS-PHR PHARMACY (144-P331) 39,281.00

23) DEVELOPMENTAL STUDIES ON THE MOTOR SYSTEM
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 5 R01 NS14428-03
MSN HS-MED ANATOMY (144-P335) 55,408.00

24) CYTOSTATIC CYCLIC PEPTIDES: SYNTHESIS AND MECHANISM
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 1 R01 CA27885-01
MSN HS-PHR PHARMACY (144-P336) 55,682.00

25) IMMUNOGENETICS AND REPRODUCTION IN RHESUS MONKEYS
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 5 R01 HD07185-07
MSN HS-MED GENETICS (144-P339) 89,553.00

26) SATELLITE CELLS, REGENERATION POTENTIAL AND OLD AGE
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 1 RC1 AG01686-01A1
MSN HS-MED ANATOMY (144-P343) 64,600.00

27) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 1 F32 EY05449-01
MSN L&S PSYCHOLOGY (144-P353) 13,000.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

28) REGULATION OF LIPID BIOSYNTHESIS
   FOR THE PERIOD 04-01-80 THROUGH 03-31-81
   AWARD # 5 RC1 HL16364-06
   MSN HS-MED PHYSIOLOG CHEM (144-P354) 47,729.00

29) THE BLOOD-RETINAL BARRIER IN DIABETIC RETINOPATHY
   FOR THE PERIOD 05-01-80 THROUGH 04-30-81
   AWARD # 5 KO4 EY00135-02
   MSN HS-MED OPHTHALMOLOGY (144-P355) 38,880.00

30) MODE OF ACTION OF CLOSTRIDIUM PERFRINGENS
    ENTEROTOXIN
    FOR THE PERIOD 05-01-80 THROUGH 04-30-81
    AWARD # 5 RO1 AI15693-02
    MSN AGGLSC FOOD MICROTOXIC (144-P356) 42,708.00

31) TRANSCRIPTION AND TRANSLATION BY B. SUBTILIS
    EXTRACTS
    FOR THE PERIOD 04-01-80 THROUGH 03-31-81
    AWARD # 1 RO1 AI16812-01
    MSN AGGLSC BACTERIOLOGY (144-P363) 71,521.00

32) CHARACTERIZATION OF TRANSCRIPTIONALLY REGULATED
    GENES
    FOR THE PERIOD 04-01-80 THROUGH 03-31-81
    AWARD # 1 RC1 GM27870-01
    MSN HS-MED PHYSIOLOG CHEM (144-P365) 77,734.00

33) THE USE OF MICROBIAL SYSTEMS IN ORGANIC SYNTHESIS
    FOR THE PERIOD 04-01-80 THROUGH 03-31-81
    AWARD # 1 RO1 HL25772-01
    MSN HS-PHR PHARMACY (144-P366) 79,600.00

34) PORTABLE ARRHYTHMIA MONITOR
    FOR THE PERIOD 04-01-80 THROUGH 03-31-81
    AWARD # 1 RO1 HL25691-01
    MSN ENGR ENGR EXPER STA ELEC/COMPUT (144-P367) 71,433.00

35) STEROIDAL HORMONE DEFICIENCY AND ACCELERATED AGING
    FOR THE PERIOD 05-01-80 THROUGH 04-30-81
    AWARD # 5 RC1 AG01271-02
    MSN AGGLSC ENTOMOLOGY (144-P368) 45,595.00

36) GENETIC AND BIOCHEMICAL STUDIES OF PARAMECIUM
    BEHAVIOR
    FOR THE PERIOD 05-01-80 THROUGH 04-30-81
    AWARD # 2 RO1 GM22714-06
    MSN GRAD MOLECULAR BIOL (144-P369) 205,522.00

37) GENETIC ANALYSIS OF TRNA'S CODED BY PHAGE T4
    FOR THE PERIOD 05-01-80 THROUGH 04-30-81
    AWARD # 5 RC1 AI10257-09
    MSN AGGLSC BACTERIOLOGY (144-P371) 169,980.00

14. THE UNIVERSITY OF ROCHESTER
    ROCHESTER, NY
    SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
    UW SYSTEM UNDER AGREEMENT FROM DHW PHS NIH
    TOXICOLOGY OF CHLORINATED DIBENZO-P-DIOXINS
    FOR THE PERIOD 02-01-80 THROUGH 01-31-81
    AT A TOTAL COST OF $7,734.00
    AWARD # 411R423
    MSN HS-MED ONCOLOGY (144-P178)
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

15. REGENTS OF THE UNIVERSITY OF MINNESOTA
ST. PAUL, MN
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHEW PHS NIH
T LYMPHOCYTE HYBRIDS AND LYMPHOBlastOId VARIANTS
FOR THE PERIOD 12-01-79 THROUGH 11-30-80
AT A TOTAL COST OF $24,394.00
AWARD # 7547735
MSN HS-MED LYMPHOBIOL PROG (144-P082)

16. THE REGENTS OF THE UNIVERSITY OF MINNESOTA
ST. PAUL, MN
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHEW PHS NIH
STUDIES IN ORGAN TRANSPLANTATION
FOR THE PERIOD 12-01-79 THROUGH 11-30-80
AT A TOTAL COST OF $114,179.00
AWARD # 7647750
MSN HS-MED LYMPHOBIOL PROG (144-P083)

17. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHEW PHS NIH
EARLY IDENTIFICATION AND TREATMENT OF METABOLIC
DISEASES
FOR THE PERIOD 10-01-79 THROUGH 03-31-80
AT A TOTAL COST OF $8,500.00
AWARD # GAI 73479, MOD. 1
MSN GRAD WAISMN RETARD CT (144-N882) 4,250.00

18. DOD, ARMY
RESEARCH TRIANGLE PARK, NC
IN SUPPORT OF THE FOLLOWING:

1) INTERDISCIPLINARY RESEARCH IN THE MATHEMATICAL
SCiences
FOR THE PERIOD 04-01-80 THROUGH 03-31-83
AWARD # DAAG29-80-C-0041
MSN LESS MATH RES CTR (144-P065) 1,441,938.00

2) IN SITU MICROWAVE MEASUREMENTS OF LOSSY
DIELECTRICS
FOR THE PERIOD 03-15-80 THROUGH 09-14-81
AWARD # DAAG29-80-C-0106
MSN ENGR ENGR EXPER STA ELECOMP (144-P337) 41,350.00

19. DOD, NAVY
ARLINGTON, VA
IN SUPPORT OF THE FOLLOWING:

1) STUDIES OF ADATOM-ADATOM INTERACTIONS IN
CHEMISORBED LAYERS
FOR THE PERIOD 03-15-76 THROUGH 03-14-81
AT A TOTAL COST OF $155,890.00
AWARD # N00014-76-C-0727, MOD. 4
MSN ENGR ENGR EXPER STA MET & MIN (144-H516) 39,890.00
RESEARCH

2) RELIABILITY THEORY
   FOR THE PERIOD 05-01-79 THROUGH 04-30-81
   AT A TOTAL COST OF $40,000.00
   AWARD # N00014-79-C-0321, MOD. 1
   MSN L&S STATISTICS (144-M814) 20,000.00

20. DOD, NAVY
    CHICAGO, IL
    SOME QUESTIONS IN NONLINEAR PARTIAL DIFFERENTIAL
    EQUATIONS
    FOR THE PERIOD 09-01-75 THROUGH 12-31-80
    AT A TOTAL COST OF $71,743.00
    AWARD # N00014-76-C-0300, MOD. 4
    MSN L&S MATHEMATICS (144-H231) 14,814.00

21. WI DEPT OF NATURAL RESOURCES
    MADISON, WI
    PRIME CONTRACTER WITH EPA
    DRINKING WATER ANALYSES FOR PRIMARY DRINKING WATER
    STANDARDS AND FOR ORGANICS ANALYSES IN DRINKING
    WATER
    FOR THE PERIOD 04-01-80 THROUGH 12-31-83
    AWARD # AGR DTD 04-08-80
    MSN HS-HYG ENVIR SCIENCES WATER CHEM (144-P376) 87,000.00

22. WI DEPT OF NATURAL RESOURCES
    MADISON, WI
    PRIME CONTRACTER WITH EPA
    NONPOINT SOURCE MONITORING ON TRIBUTARY STREAMS
    TO LAKE MICHIGAN
    FOR THE PERIOD 12-01-79 THROUGH 09-30-80
    AWARD # AGR DTD 05-21-80
    MSN HS-HYG ENVIR SCIENCES WATER CHEM (144-P377) 21,386.24

23. WI DEPT OF LOCAL AFFAIRS AND DEVELOPMENT
    MADISON, WI
    PRIME CONTRACTER WITH HUD
    INVESTMENT RISK STUDY
    FOR THE PERIOD 01-15-85 THROUGH 06-30-80
    AWARD # AGR DTD 03-10-80
    MSN BUS BUSINESS, SCH OF (144-P381) 17,538.00

24. INTER, OFFICE OF WATER RESEARCH & TECH
    WASHINGTON, DC
    WATER RESOURCES INFORMATION PROGRAM: ABSTRACTING
    AND LITERATURE SUMMARY ACTIVITIES
    FOR THE PERIOD 01-01-79 THROUGH 03-31-80
    AT A TOTAL COST OF $70,777.00
    AWARD # 14-34-0001-9605, MOD. 1
    MSN GRAD WATER RESOURCES (144-M683) 14,734.00

25. LABOR, DEPT. OF
    WASHINGTON, DC
    IN SUPPORT OF THE FOLLOWING:
RESEARCH

1) DOCTORAL DISSERTATION RESEARCH
(REDUCTION DUE TO THE TRANSFER OF DOCTORAL CANDIDATE TO ANOTHER UNIVERSITY)
FOR THE PERIOD 09-01-78 THROUGH 11-30-79
AT A TOTAL COST OF $10,232.97
AWARD # 91-55-79-43, MOD. 2
MSN L&S IND REL RES INST (144-M186) 4,557.03

2) DOCTORAL DISSERTATION RESEARCH
FOR THE PERIOD 03-01-80 THROUGH 02-28-81
AWARD # DD-55-80-007
MSN L&S IND REL RES INST (144-P272) 12,482.00

26. NATIONAL COUNCIL ON EMPLOYMENT POLICY
WASHINGTON, DC
PRIME CONTRACTOR WITH LABOR
AN ECONOMIC MODEL OF HOUSEHOLD HEADSHIP, ECONOMIC WELLBEING AND THE DISTRIBUTION OF INCOME
FOR THE PERIOD 03-01-80 THROUGH 02-28-81
AWARD # DD-55-80-008
MSN L&S ECONOMICS (144-P326) 10,350.00

27. NATIONAL AERONAUTICS & SPACE ADMIN.
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:

1) SOLAR WIND PHYSICS
FOR THE PERIOD 01-01-71 THROUGH 12-31-80
AT A TOTAL COST OF $396,007.00
AWARD # NGR-56-002-162, MOD. 9
MSN L&S PHYSICS (144-B619) 21,006.00

2) INTERPRETATION OF RESULTS FROM THE PIONEER VENUS NET FLUX RADIOMETER EXPERIMENT
FOR THE PERIOD 02-01-80 THROUGH 12-31-80
AWARD # NAGW-47
MSN GRAD SPACE SCIENCE CT (144-P324) 50,000.00

28. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
A STUDY OF THE ECONOMIC BENEFITS OF METEOROLOGICAL SATELLITE DATA
FOR THE PERIOD 08-30-76 THROUGH 08-29-80
AT A TOTAL COST OF $384,224.61
AWARD # NAS5-23706, MOD. 13
MSN GRAD SPACE SCIENCE CT (144-J284) 35,000.00

29. NATIONAL ENDOWMENT FOR THE HUMANITIES
WASHINGTON, DC
A SHORT TERM SUMMER WORKSHOP ON THE CHINESE NOVEL
THE DREAM OF THE RED CHAMBER
FOR THE PERIOD 01-01-80 THROUGH 12-31-80
AWARD # RD-10012-80-C5
MSN L&S ASIAN LANG/LIT (144-P351) 5,380.00
GIFTS, GRANTS AND CONTRACTS  
MAY 09, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

30. NATIONAL SCIENCE FOUNDATION  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:

1) SPECIAL FUNCTIONS AND APPROXIMATIONS  
FOR THE PERIOD 06-01-78 THROUGH 11-30-81  
AT A TOTAL COST OF $131,266.00  
AWARD # MCS-7907244, MOD. 3  
MSN L&S MATHEMATICS  
(144-L429) 51,181.00

2) MECHANISTIC AND ANALYTICAL STUDIES IN ORGANIC  
ELECTROCHEMISTRY  
FOR THE PERIOD 07-01-78 THROUGH 12-31-81  
AT A TOTAL COST OF $199,300.00  
AWARD # CHE-7950005 (7908727), MOD. 2  
MSN L&S CHEMISTRY  
(144-L599) 64,000.00

3) FREE BOUNDARY PROBLEMS  
FOR THE PERIOD 06-01-78 THROUGH 11-30-82  
AT A TOTAL COST OF $107,366.00  
AWARD # MCS-7726732, MOD. 1  
MSN L&S COMPUTER SCI  
(144-L665) 56,395.00

4) INTERMOLECULAR BONDING AND MICROPHASE SEPARATION  
in polyurethane block polymers  
FOR THE PERIOD 09-01-78 THROUGH 02-28-82  
AT A TOTAL COST OF $142,386.00  
AWARD # DMR-7811662, MOD. 2  
MSN ENGR ENGR EXPER STA CHEM ENGR  
(144-M041) 50,800.00

5) IMAGE CODING WITH A NEW VISUAL ERROR CRITERION  
(REDUCTION DUE TO THE PRINCIPAL INVESTIGATOR  
LEAVING THE UNIVERSITY)  
FOR THE PERIOD 01-01-78 THROUGH 02-29-80  
AT A TOTAL COST OF $19,966.00  
AWARD # ECS-7810163, MOD. 1  
MSN ENGR ENGR EXPER STA ELECOMPUT  
(144-M418) 50,134.00

6) STEREOCHEMISTRY OF MGATP AS A SUBSTRATE  
FOR THE PERIOD 01-15-79 THROUGH 06-30-81  
AT A TOTAL COST OF $60,000.00  
AWARD # PCM-7823345, MOD. 1  
MSN AG&LSC BIOCHEMISTRY  
(144-M646) 25,000.00

7) SUMMER MONSOON WINDSETS DERIVED FROM THE  
GEOSTATIONARY SATELLITE DATA OVER THE INDIAN  
OCEAN  
FOR THE PERIOD 02-01-79 THROUGH 07-31-81  
AT A TOTAL COST OF $77,105.00  
AWARD # ATM-7821873, MOD. 1  
MSN GRAD SPACE SCIENG CT  
(144-M746) 74,430.00

8) BAND STRUCTURE OF SOLIDS AND POINT DEFECTS IN  
CRYSTALS  
FOR THE PERIOD 04-15-79 THROUGH 09-30-81  
AT A TOTAL COST OF $88,000.00  
AWARD # DMR-7827575, MOD. 1  
MSN L&S PHYSICS  
(144-M825) 46,000.00
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

9) MOLECULAR BIOLOGY OF CHEMOSENSING IN BACTERIAL CHEMOTAXIS
FOR THE PERIOD 05-01-79 THROUGH 10-31-81
AT A TOTAL COST OF $100,000.00
AWARD # PCM-7826573, MOD. 1
MSN AGELSC BIOCHEMISTRY (144-M870) 50,000.00

10) THEORETICAL STUDIES OF THE MAGNETIC PROPERTIES OF SOLIDS
FOR THE PERIOD 06-01-79 THROUGH 11-30-81
AT A TOTAL COST OF $71,100.00
AWARD # DMR-79C4154, MOD. 1
MSN L&S PHYSICS (144-NC46) 36,400.00

11) AN INTERDISCIPLINARY RESEARCH PROGRAM IN CLIMATOLOGY
FOR THE PERIOD 02-15-80 THROUGH 07-31-81
AWARD # ATM-7926539
MSN ENV ST CTR FOR CLIM RES (144-P166) 260,000.00

12) POLYQUINOCYCLOADAKANES AND OXOCARBONS
FOR THE PERIOD 04-01-80 THROUGH 08-31-81
AWARD # CHE-7950005 (79273C9)
MSN L&S CHEMISTRY (144-P197) 70,382.00

13) ANALYSIS OF PROJECT ROSE DATA
FOR THE PERIOD 03-15-80 THROUGH 08-31-81
AWARD # EAR-8000048
MSN L&S GEOL & GEOPHYSICS (144-P314) 119,000.00

14) A SATELLITE STUDY OF SOUTH CHINA SEA DISTURBANCES DURING WINTER MONEX
FOR THE PERIOD 02-01-80 THROUGH 07-31-81
AWARD # ATM-7926319
MSN GRAD SPACE SCIENCE CT (144-P320) 44,295.00

15) METEOROLOGY SUBACCOUNT
FOR THE PERIOD 02-01-80 THROUGH 07-31-81
AWARD # ATM-7926319
MSN L&S METEOROLOGY (144-P321) 9,412.00

16) EMPIRICAL ANALYSIS OF RESOURCE SCARCITY AND THE EFFICIENT INTERTEMPORAL ALLOCATION OF EXHAUSTIBLE RESOURCES
FOR THE PERIOD 06-01-80 THROUGH 02-28-82
AWARD # DAR-7920920
MSN L&S ECONOMICS (144-P340) 86,942.00

17) VIBROSEIS MEASUREMENTS ON THE NORTH AMERICAN CRATON
FOR THE PERIOD 06-01-90 THROUGH 11-30-81
AWARD # EAR-7926373
MSN L&S GEOL & GEOPHYSICS (144-P341) 50,000.00

18) EFFICIENCY IN PHOSPHORUS UPTAKE AND DISTRIBUTION BY PLANTS
FOR THE PERIOD 03-15-80 THROUGH 08-31-81
AWARD # PCM-7909808
MSN L&S BOTANY (144-P342) 43,000.00
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1989

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

19) ACQUISITION OF COMPUTER SCIENCE RESEARCH EQUIPMENT
FOR THE PERIOD 04-01-80 THROUGH 09-30-81
AWARD # MCS-8066499
MSN L&S COMPUTER SCI (144-P352) 90,025.00

20) METEOROLOGY SUBACCOUNT
FOR THE PERIOD 02-01-80 THROUGH 07-31-81
AWARD # ATM-7921873, MOD. 1
MSN GRAD SPACE SCIENCE CT (144-P357) 12,370.00

21) NONASSOCIATIVE ALGEBRAS
FOR THE PERIOD 06-01-80 THROUGH 11-30-82
AWARD # MCS-8602765
MSN L&S MATHEMATICS (144-P386) 47,500.00

31. THE OHIO STATE UNIVERSITY RESEARCH FOUNDATION
COLUMBUS, OH
PRIME CONTRACTER WITH NSF
PARTICIPATION IN THE 1979 FIELD SEASON ON THE
QUELCCAYA ICE CAP PROJECT
FOR THE PERIOD 01-01-79 THROUGH 06-30-80
AT A TOTAL COST OF $9,052.60
AWARD # RE 355502, MOD. 1
MSN L&S METEOROLOGY (144-M828) 1,388.00

32. STATE, AGENCY FOR INTERNATIONAL DEVELOP
WASHINGTON, DC
SEMINAR ON MEXICAN/U.S. FOOD AND TRADE POLICIES
FOR THE PERIOD 03-25-80 THROUGH 04-30-80
AWARD # AID/LAC-6-1376
MSN AG&LSC LAND TENURE CTR (144-P358) 4,000.00

33. ECOSYSTEMICS, INC., BETHESDA, MD, UNDER AGREEMENT
FROM WI DEPT OF TRANSPORTATION
PRIME CONTRACTER WITH TRANS
COUNTY COORDINATION OF TRANSPORTATION SERVICES
FOR ELDERLY AND THE HANDICAPPED
FOR THE PERIOD 10-02-79 THROUGH 03-05-80
AWARD # AGR DTD 10-02-79
MSN ENGR ENGR EXPER STA CIVIL&ENV (144-N955) 2,441.22

34. STATE OF WISCONSIN
DEPARTMENT OF HEALTH AND SOCIAL SERVICES
MADISON, WI
WISCONSIN COMMUNITY CARE ORGANIZATION — EVALUATION
FOR THE PERIOD 01-01-75 THRU 06-30-80 AT A
$337,656.58 LEVEL
MSN GRAD INST AGING&ADULT (133-A136) 17,440.58

35. CANCER RESEARCH—MCARDLE MEMORIAL LABORATORY
MSN HS-MED ONCOLOGY (133-A250)

   5.00  MULTIPLE DONORS IN MEMORY OF
ELMA PEINGSTEN
25.00  MULTIPLE DONORS IN MEMORY OF
MRS. NETTIE YOUNG, GLENVIEW, IL
10.00  MULTIPLE DONORS IN MEMORY OF
REINHARD KOLPACK, ELM GROVE, WI
470.00  MULTIPLE DONORS
217.50  MULTIPLE DONORS IN MEMORY OF
MRS. PATRICIA ANN MORRISSEY, MADISON, WI
190.00  MULTIPLE DONORS IN MEMORY OF
MRS. JERRY MENGER, MADISON, WI
142.00  MULTIPLE DONORS IN MEMORY OF
MANFORD J. KROG
# GIFTS, GRANTS AND CONTRACTS

MAY 09, 1980

## UNIVERSITY OF WISCONSIN — MADISON

### RESEARCH

#### 35. CANCER RESEARCH — MCARDLE MEMORIAL LABORATORY

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#### 36. CANCER RESEARCH

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#### 39. WISCONSIN POTATO INDUSTRY BOARD

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Total: 12,910.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

40. RESEARCH ON THE CONTROL OF PEA ROOT ROT
   MSN AG&LSC PLANT PATHOLOGY (133-A357)
   3,900.00 DOW CHEMICAL COMPANY
   570.00 MULTIPLE DONORS
   4,470.00

41. NAUTILUS RESEARCH CORPORATION
    MADISON, WI
    VICK'S RHINORHEOMETER STUDY
    MSN HS-MED PREVENTIVE MED (133-A371)
    2,500.00

42. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF GYNECOLOGY AND OBSTETRICS RESEARCH
    AND DEVELOPMENT FUND
    MSN HS-MED OBSTET & GYNECOL (133-A522)
    31,500.00

43. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT
    FUND
    MSN HS-MED MEDICINE PSYCH MED (133-A525)
    8,500.00

44. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND
    DEVELOPMENT FUND
    MSN HS-MED OPHTHALMOLOGY (133-A526)
    14,630.00

45. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF
    DIAGNOSTIC RADIOLOGY
    MSN HS-MED RADIOLOGY (133-A529)
    250.00

46. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF ANESTHESIOLOGY RESEARCH AND
    DEVELOPMENT FUND
    MSN HS-MED ANESTHESIOLOGY (133-A532)
    17,700.00

47. WISCONSIN POTATO INDUSTRY BOARD
    WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
    CONSUMER PROTECTION
    MADISON, WI
    RESEARCH ON CULTURAL ASPECTS OF POTATOES
    FOR THE PERIOD 05-01-80 THRU 04-30-81
    MSN AG&LSC ENTOMOLOGY (133-A878)
    12,165.00

48. WISCONSIN POTATO INDUSTRY BOARD
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    MADISON, WI
    RESEARCH ON CULTURAL ASPECTS OF POTATOES
    FOR THE PERIOD 05-01-80 THRU 04-30-81
    MSN AG&LSC HORTICULTURE (133-A881)
    2,600.00
RESEARCH

49. WISCONSIN POTATO INDUSTRY BOARD
   WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
   CONSUMER PROTECTION
   MADISON, WI
   RESEARCH ON CULTURAL ASPECTS OF POTATOES
   FOR THE PERIOD 05-01-80 THRU 04-31-81
   MSN AG&LSC SOILS (133-A882) 2,500.00

50. INTERNATIONAL SOCIETY OF ARBORICULTURE
    MEMORIAL RESEARCH
    URBANA, IL
    DISEASE CONTROL IN FOREST NURSERIES
    MSN AG&LSC PLANT PATHOLOGY (133-A996) 1,000.00

51. GENERAL FOODS CORPORATION
    WHITE PLAINS, NY
    STABILITY OF BETALAINES
    MSN AG&LSC FOOD SCIENCE (133-B106) 15,000.00

52. XEROX CORPORATION
    STAMFORD, CT
    FELLOWSHIP IN CHEMICAL ENGINEERING IN THE
    AREA OF POLYMER SCIENCE AND RHEOLOGY
    MSN ENGR CHEMICAL ENGR (133-B221) 8,000.00

53. HARTEL CORPORATION
    FT. ATKINSON, WI
    STUDY THE ACOUSTIC PROPERTIES OF FOOD SYSTEMS
    MSN AG&LSC FOOD SCIENCE (133-B359) 6,750.00

54. WISCONSIN POTATO INDUSTRY BOARD
    WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
    CONSUMER PROTECTION
    MADISON, WI
    RESEARCH ON CULTURAL ASPECTS OF POTATOES
    FOR THE PERIOD 05-01-83 THRU 04-30-81
    MSN AG&LSC PLANT PATHOLOGY (133-B458) 25,200.00

55. WISCONSIN POTATO INDUSTRY BOARD
    WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
    CONSUMER PROTECTION
    MADISON, WI
    RESEARCH ON CULTURAL ASPECTS OF POTATOES
    FOR THE PERIOD 05-01-80 THRU 04-30-81
    MSN AG&LSC PLANT PATHOLOGY (133-B460) 8,520.00

56. UPJOHN COMPANY
    KALAMAZOO, MI
    ANTIBIOTIC RESISTANCE RESEARCH
    MSN HS-MED PHARMACOLOGY (133-B472) 2,500.00

57. MULTIPLE DONORS
    POTATO RESEARCH
    MSN AG&LSC PLANT PATHOLOGY (133-B496) 18.00
### UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

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GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

66. GATZKE FARMS, INC
   BERLIN, WI
   POTATO & OTHER VEGETABLE RESEARCH
   MSN AG&LSC UNIV EXPTL FARMS HANCOCK  (133-C235)  2,000.00

67. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DEPARTMENT OF ANESTHESIOLOGY RESEARCH AND
   DEVELOPMENT FUND
   MSN HS-MED ANESTHESIOLOGY  (133-C458)  17,366.00

68. MULTIPLE DONORS
   STUDY OF THE EFFECTS OF YOGURT ON BREAD
   MSN AG&LSC FOOD SCIENCE  (133-C733)  989.00

69. MULTIPLE DONORS
   RESEARCH SUPPORT
   MSN HS-MED OBSTET & GYNECOL  (133-C774)  375.00

70. MULTIPLE DONORS
   HERBICIDE RESEARCH
   MSN AG&LSC UNIV EXPTL FARMS MARSHFIELD  (133-C891)  500.00

71. WISCONSIN POTATO INDUSTRY BOARD
   WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
   CONSUMER PROTECTION
   MADISON, WI
   RESEARCH ON CULTURAL ASPECTS OF POTATOES
   FOR THE PERIOD 05-01-80 THRU 04-30-81
   MSN AG&LSC HORTICULTURE  (133-C937)  1,500.00

72. CORN INSECT RESEARCH
   MSN AG&LSC ENTOMOLOGY  (133-C975)
   1,000.00 MOBIL CHEMICAL COMPANY
   500.00 MULTIPLE DONORS
   1,500.00

73. MULTIPLE DONORS
   SEED QUALITY RESEARCH
   MSN AG&LSC AGRONOMY  (133-C999)  150.00

74. APLIN & BARRETT LTD.
    BEAMINSTER, DORSET, ENGLAND
    INVESTIGATE THE NISIN SENSITIVITY OF CLOSTRIDIUM
    BOTULINUM STRAINS
    MSN AG&LSC FOOD MICROTOXIC  (133-D079)  23,388.00

75. PICKLE PACKERS INTERNATIONAL, INC
    ST. CHARLES, IL
    PLANT BREEDING AND GENETICS OF VEGETABLE CROPS
    MSN AG&LSC HORTICULTURE  (133-D117)  1,500.00
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<td>ANNUAL SIMULATION SYMPOSIUM RESEARCH GRANT COMMITTEE</td>
<td>MICRO-SIMPAS: A MICROPROCESSOR BASED SIMULATION LANGUAGE FOR THE PERIOD 06-01-80 THRU 05-31-81</td>
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<td>ALCON LABORATORIES, INC</td>
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<td>MSN HS-PHR PHARMACY</td>
<td>133-D621</td>
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UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

87. WISCONSIN POTATO INDUSTRY BOARD
WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION
MADISON, WI
RESEARCH ON CULTURAL ASPECTS OF POTATOES
FOR THE PERIOD 05-01-80 THRU 04-30-81
MSN AG&LSC HORTICULTURE (133-D622) 950.00

88. WISCONSIN POTATO INDUSTRY BOARD
WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION
MADISON, WI
RESEARCH ON CULTURAL ASPECTS OF POTATOES
FOR THE PERIOD 05-01-80 THRU 04-30-81
MSN AG&LSC PLANT PATHOLOGY (133-D623) 3,000.00

89. EVANS PRODUCTS COMPANY
ROLLING MEADOWS, IL
RESEARCH ON CAST STEEL DIESEL ENGINE CRANKSHAFT
MSN ENGR ENGR EXPER STA MET & MIN (133-D625) 38,425.00

90. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
PACK RIVER PROJECT ASSISTANCE
MSN AG&LSC NAT RESOURCES LAND ARCH (133-D626) 1,500.00

91. OHIO STATE UNIVERSITY DEVELOPMENT FUND
WOOSTER, OHIO
DEVELOPMENT OF A NEW CONCEPT IN GRAIN AND FOOD PRODUCT INSECT CONTROL UTILIZING PHYSICAL, CHEMICAL AND BIOLOGICAL AGENTS
MSN AG&LSC ENTOMOLOGY (133-D627) 13,500.00

92. AMERICAN SOYBEAN ASSOCIATION RESEARCH FOUNDATION
ST. LOUIS, MO
PARTITIONING OF PHOTOSYNTHATE, ASSIMILATION OF FIXED NITROGEN AND TRANSPORT TO DEVELOPING SEEDS OF SOYBEANS
MSN AG&LSC AGRONOMY (133-D629) 49,299.00

93. AMERICAN SOYBEAN ASSOCIATION RESEARCH FOUNDATION
ST. LOUIS, MO
POTENTIAL USE OF A SOIL-BORNE DISEASE FOR VELVETLEAF (Abutilon theophrasti Medic) CONTROL AND HAZARDS TO CROP PRODUCTION
AWARD # ASARF 80501
MSN AG&LSC AGRONOMY (133-D631) 8,000.00

94. AMERICAN HEART ASSOCIATION
WISCONSIN AFFILIATE, INC
MILWAUKEE, WI
"COUMARIN SENSITIVE VITAMIN K EP OXIDE REDUCTASE"
- FELLOWSHIP FOR THE PERIOD 07-01-80 THRU 06-30-81
MSN AG&LSC BIOCHEMISTRY (133-D633) 10,000.00
UNIVERSITY OF WISCONSIN — MADISON

RESEARCH

95. AMERICAN HEART ASSOCIATION
    WISCONSIN AFFILIATE, INC
    MILWAUKEE, WI
    "STUDIES OF THE THREE-DIMENSIONAL STRUCTURE OF TROPONIN-C" — FELLOWSHIP FOR THE PERIOD 07-01-80 THRU 06-30-81
    MSN AG&LSC BIOCHEMISTRY (133-D634) 10,000.00

96. AMERICAN HEART ASSOCIATION
    WISCONSIN AFFILIATE, INC
    MILWAUKEE, WI
    MITOCOMDRIAL PERTURBATIONS IN MYOCARDIAL ISCHEMIA FOR THE PERIOD 07-01-80 THRU 06-30-81
    MSN HS-MED CARDIOLOGY (133-D635) 13,792.00

97. AMERICAN HEART ASSOCIATION
    WISCONSIN AFFILIATE, INC
    MILWAUKEE, WI
    "MYOCARDILOGENESIS IN CHICK HEART" — FELLOWSHIP FOR THE PERIOD 07-01-80 THRU 06-30-81
    MSN HS-MED ANATOMY (133-D637) 10,000.00

98. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    IMMUNOPATHOLOGIC PROBLEMS OF ANIMALS
    MSN AG&LSC VETERINARY SCI (133-D638) 40,000.00

99. NICHOLS INSTITUTE
    SAN PEDRO, CA
    IMMUNOLOGY RESEARCH
    MSN HS-MED NEPHROLOGY (133-D639) 2,400.00

100. STATE OF WISCONSIN
     DEPARTMENT OF NATURAL RESOURCES AND DEPARTMENT OF JUSTICE
     MADISON, WI
     BREWERY CREEK PROJECT FOR THE PERIOD 07-01-79 THRU 06-30-80
     MSN HS-HYG ENVIR SCIENCES WATER CHEM (133-D640) 3,357.95

101. UNITED COMMUNITY FUND, INC
     COLUMBUS, WI
     CRIPPLED CHILDREN RESEARCH
     MSN HS-MED (133-3479) 660.00

102. MULTIPLE DONORS
     UNRESTRICTED FUND TO BE USED AT THE DISCRETION OF THE CHAIRMAN OF THE DEPARTMENT OF GENETICS (MEDICAL) AS APPROVED BY THE DEAN OF THE MEDICAL SCHOOL
     MSN HS-MED GENETICS (133-4379) 291.61

103. WEED CONTROL IN AGRONOMIC CROPS
     MSN AG&LSC AGRONOMY (133-5614)

   190.10  MULTIPLE DONORS
   1,500.00  BASF WYANDOTTE CORPORATION
   1,000.00  MOBIL CHEMICAL COMPANY

2,690.10
## GIFTS, GRANTS AND CONTRACTS

**MAY 09, 1980**

### UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

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<td>(133-5613) 382.73</td>
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<td>MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND</td>
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<td>( TRUST ) 19,223.81</td>
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UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

3. CONTINENTAL BANK
   CHICAGO, IL.--REPRESENTING EARNINGS ON THE
   HELEN D. SCHULTE TRUST
   WALTER B. SCHULTE SCHOLARSHIP FUND
   (TRUST INCOME)
   MSN ENGR CHEMICAL ENGR
   (TRUST) 19,223.81

4. FIRST WISCONSIN-MADISON
   MADISON, WI.--REPRESENTING INCOME EARNED
   ON THE GUWER TRUSTS BETWEEN TERMINATION
   AND DISTRIBUTION
   MICHAEL GUWER ZOOLOGY FELLOWSHIP FUND
   (TRUST INCOME)
   MSN LGS ZOOLOGY
   (TRUST) 4,697.80

5. MULTIPLE DONORS
   STOCKHOLM, SWEDEN
   WILLIAM L. CALDWELL M. D. MEMORIAL
   SCHOLARSHIP IN RADIATION ONCOLOGY
   (TRUST PRINCIPAL)
   MSN HS-MED
   (TRUST) 25.00

6. FIRST WISCONSIN-MADISON
   MADISON, WI.--REPRESENTING FINAL DISTRIBUTION
   ON THE GUWER TRUSTS
   MICHAEL GUWER ZOOLOGY FELLOWSHIP FUND
   (TRUST PRINCIPAL)
   MSN LGS ZOOLOGY
   (TRUST) 6,249.22

7. MULTIPLE DONORS
   HELEN BROWNE HOBART MEMORIAL SCHOLARSHIP
   (TRUST PRINCIPAL)
   MSN AG&LSC ADM-RESID INSTR
   (TRUST) 730.00

8. WISCONSIN POULTRY IMPROVEMENT ASSOCIATION
   MADISON, WI
   WISCONSIN POULTRY IMPROVEMENT ASSOCIATION
   SCHOLARSHIP
   MSN AG&LSC ADM-RESID INSTR
   (133-B346) 300.00

9. WISCONSIN POWER EQUIPMENT RETAILERS ASSOCIATION
   MADISON, WI
   ORRIN BERGE SCHOLARSHIP FUND
   MSN AG&LSC ADM-RESID INSTR
   (133-B630) 500.00

10. ANONYMOUS DONOR
    WISCONSIN POULTRY SUPPORT SCHOLARSHIP
    MSN AG&LSC ADM-RESID INSTR
    (133-DC17) 600.00

11. AMERICAN HEART ASSOCIATION
    WISCONSIN AFFILIATE, INC
    MILWAUKEE, WI
    "MITOCHONDRIAL SURVIVAL IN MYOCARDIAL ISCHEMIC
    INJURY" - FELLOWSHIP FOR THE PERIOD 07-01-80
    THRU 06-30-81
    MSN HS-MED MEDICINE CARDIOLOGY
    (133-D636) 4,400.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

12. MILWAUKEE FOUNDATION
MILWAUKEE, WI
SCHOLARSHIP IN ACTUARIAL SCIENCE
MSN BUS BUSINESS, SCH OF (133-1085) 1,750.00

13. BADGER BANKERS CLUB
MILWAUKEE, WI
BADGER BANKERS CLUB SCHOLARSHIP
MSN G SERV FELLOWS & SCHOLS (133-3189) 1,000.00

14. STAUFFER CHEMICAL COMPANY
SAN FRANCISCO, CA
SUPPORT DESERVING GRADUATE STUDENT IN THE DEPARTMENT OF FOOD SCIENCE
MSN AG&SLC FOOD SCIENCE (133-5590) 4,000.00

15. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
LAW SCHOOL ORVIS SCHOLARSHIP FUND
MSN G SERV FELLOWS & SCHOLS (133-5774) 1,252.92

16. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MEDICAL SCHOOL SCHOLARSHIPS
MSN HS-MED ADMINISTRATION DEANS OFFC (133-6143) 3,500.00

17. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
HELEN C. WHITE AWARD TO A SENIOR WOMAN IN THE COLLEGE OF LETTERS & SCIENCE REDUCED TO REFLECT A TRANSFER MADE IN ERROR BY THE DONOR
MSN G SERV FELLOWS & SCHOLS (133-6252) 2,700.00

18. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MAX M. SHAPIRO SCHOLARSHIP FOR LAW STUDENTS SELECTED BY FOUR MEMBERS OF THE LAW SCHOOL FACULTY ON THE BASIS OF NEED
MSN G SERV FELLOWS & SCHOLS (133-6826) 1,494.93

19. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
CHRISTIAN JOHN OTJEN SCHOLARSHIP
MSN G SERV FELLOWS & SCHOLS (133-7354) 904.65

20. UNIVERSAL OIL PRODUCTS FOUNDATION
DES PLAINES, IL
CHEMICAL ENGINEERING SCHOLARSHIPS
MSN G SERV FELLOWS & SCHOLS (133-8033) 1,500.00

21. FIRST WISCONSIN NATIONAL BANK OF MADISON
TRUSTEE OF THE TRUST BY THE WILL OF ESTHER RHEA NICKERSON
MADISON, WI
FRANK AND ESTHER RHEA NICKERSON MEMORIAL SCHOLARSHIP
MSN G SERV FELLOWS & SCHOLS (133-8354) 2,469.85
22. MULTIPLE DONORS IN MEMORY OF
MRS. ANASTASIA SOLAK
SCHOOL OF NURSING SCHOLARSHIP FUND
MSN HS—NUR ADMINISTRATION ADMIN (133-8372) 10.00

TOTAL MADISON 10,514,386.60

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GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. DR. WILLARD J. BRANDT
   THIENSVILLE, WI
   GIFT OF FOUR VOLUMES DONATED TO THE UWM LIBRARY.
   AWARD # NONE
   MIL LIBR LIBRARY

2. SOCIETY OF REAL ESTATE APPRAISERS
   MILWAUKEE, WI
   GIFT OF ONE COPY OF "CONSTRUCTION COST STUDY 1978" DONATED TO THE UWM LIBRARY.
   AWARD # NONE
   MIL LIBR LIBRARY

3. FREDERICK OLSON
   MILWAUKEE, WI
   GIFT OF ONE HUNDRED FORTY-SIX (146) ISSUES OF "HISTORY NEWS" DONATED TO THE UWM LIBRARY.
   AWARD # NONE
   MIL LIBR LIBRARY

4. LEE H. BOWKER
   MILWAUKEE, WI
   GIFT OF THREE HUNDRED NINETY-FIVE (395) BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
   AWARD # NONE
   MIL LIBR LIBRARY

5. DR. R. MANN
   MILWAUKEE, WI
   GIFT OF FIFTEEN VOLUMES DONATED TO THE UWM LIBRARY
   AWARD # NONE
   MIL LIBR LIBRARY

6. F. W. MILLER
   MILWAUKEE, WI
   GIFT OF THREE BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
   AWARD # NONE
   MIL LIBR LIBRARY

7. DR. GERALD GLEASON
   MILWAUKEE, WI
   GIFT OF ONE HUNDRED EIGHTY-NINE (189) BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
   AWARD # NONE
   MIL LIBR LIBRARY

8. LARRY WENGER
   CUDAHY, WI
   GIFT OF FOUR VOLUMES DONATED TO THE UWM LIBRARY.
   AWARD # NONE
   MIL LIBR LIBRARY

9. VICTOR GREENE
   MILWAUKEE, WI
   GIFT OF ONE VOLUME DONATED TO THE UWM LIBRARY.
   AWARD # NONE
   MIL LIBR LIBRARY
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

10. JOHNSON CONTROLS, INC.
MILWAUKEE, WI
GIFT OF FORTY-SEVEN (47) BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

11. WEBSTER WOODMANSEE
MILWAUKEE, WI
GIFT OF TWO HUNDRED FIFTY (250) BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

12. WINIFRED WOODMANSEE
MILWAUKEE, WI
GIFT OF FORTY-THREE BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

13. WINIFRED WOODMANSEE
MILWAUKEE, WI
GIFT OF THIRTY-SEVEN ISSUES "AMERICAN JOURNAL OF ARCHAEOLOGY" DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

14. R. STERLING SPAFFORD
SALT LAKE CITY, UTAH
GIFT OF ONE COPY OF "REMNANTS" DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

15. MARTIN SABLE
MILWAUKEE, WI
GIFT OF SIX BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

16. JACK D. SIMPSON
MILWAUKEE, WI
GIFT OF THREE HUNDRED THIRTY-SEVEN (337) BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

17. DOROTHY SHEARMAN
MILWAUKEE, WI
GIFT OF FORTY-NINE VOLUMES DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

18. GREEN BAY PACKAGING, INC.
GREEN BAY, WI
GIFT OF AN IBM 360/5CH COMPUTER WITH 256K BYTES OF CORE STORAGE, 1 MULTIPLEXOR CHANNEL AND 2 SELECTOR CHANNELS, ALL OF WHICH HAS BEEN UNDER IBM MAINTENANCE, DONATED TO THE UWM DIVISION OF COMPUTING SERVICES.
AWARD #: NONE
MIL CMP SV ADMIN OFFICE GEN ADMIN

19. KORNBLEE GALLERY
NEW YORK, NY
GIFT OF BETTY PARSONS, "THE BELLS OF TIME", 1978 COLOR LITHOGRAPH, SIGNED AND DATED IN PENCIL, LOWER RIGHT, DONATED TO THE FINE ARTS GALLERIES.
AWARD #: NONE
MIL F ARTS ART

20. LES FUHRMANN
MILWAUKEE, WI
GIFT OF TWO HUNDRED SIXTY-SEVEN (267) BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

21. KEITH BURGESS
WHITEFISH BAY, WI
GIFT OF ONE SET OF "THE HARVARD CLASSICS" DONATED TO THE UWM LIBRARY.
MIL LIBR LIBRARY

22. DR. LEON SARYAN
MILWAUKEE, WI
GIFT OF TWO ISSUES OF "THE ARMENIAN REVIEW" DONATED TO THE UWM LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

23. NANKIN, SCHNOLL & CO.
MILWAUKEE, WI
GIFT OF SERIES 1 OF THE AMERICAN FEDERAL TAX REPORTS, VOL. 1-40, TO BE ADDED TO THE UWM TAX COLLECTION AT THE UWM LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

24. L.W. PALMER
SALT LAKE CITY, UTAH
GIFT OF ONE COPY "SELECTED SHORTER POEMS" DONATED TO THE UWM LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

25. EUGENE ETTLINGER
WHITE PLAINS, NY
GIFT OF ONE COPY OF "96 PICCADILLIES" DONATED TO THE UWM LIBRARY.
AWARD #: NONE
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**GIFT-IN-KIND**

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<th>MODESTO, CA</th>
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<th><strong>32. JOAN BUTLER</strong></th>
<th>MILWAUKEE, WI</th>
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| **33. WILLIAM C. ROSELLE** | THIENSVILLE, WI | GIFT OF ONE COPY "THE MICROFORM REVOLUTION IN LIBRARIES" DONATED TO THE UWM LIBRARY. | AWARD # NONE | MIL LIBR LIBRARY |
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN – MILWAUKEE

GIFT-IN-KIND

34. MARGARET A. ANTHONY
MENOMONEE FALLS, WI
GIFT OF MICROSCOPE SLIDES OF ZOOLOGICAL AND
BOTANICAL MATERIAL DONATED TO THE BOTANY AND
ZOOLOGY DEPARTMENTS.
AWARD # NONE
MIL &S BOTANY

INSTRUCTION

1. NATIONAL ENDOWMENT FOR THE ARTS
WASHINGTON, DC
RESIDENCIES FOR WRITERS
FOR THE PERIOD 01-01-80 THROUGH 12-15-80
AWARD # 02-5242-108
MIL &S ENGLISH
(144-P315) 5,000.00

2. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
HISPANICS AND THE MEDIA
FOR THE PERIOD 03-20-80 THROUGH 06-30-80
AWARD # G-FY78-221(P)
MIL &S S. & D. 1.
(144-P344) 952.00

3. COLUMBIA HOSPITAL
MILWAUKEE, WISCONSIN
USE OF UWM SCHOOL OF NURSING INSTRUCTIONAL MEDIA
FACILITIES BY COLUMBIA HOSPITAL SCHOOL OF NURSING
FOR THE PERIOD 09/01/80 THROUGH 08/31/81
MIL NURS NURSING
(133-9365) 33,600.00

LIBRARIES

1. R.R. BOWKER COMPANY
NEW YORK, N.Y.
"DISCRETIONARY ACCOUNT"
MIL LIB SC LIBRARY SCIENCE
(133-8316) 14.15

2. UWM FOUNDATION
(PEAT MARWICK & MITCHELL TAX FUND)
MILWAUKEE, WI
UWM LIBRARY DEVELOPMENT FUND, FOR THE PURPOSE OF
DEVELOPING THE PEAT, MARWICK & MITCHELL TAX
COLLECTION.
MIL LIBR LIBRARY
(133-8383) 1,041.52

MISCELLANEOUS

1. NATIONAL ENDOWMENT FOR THE ARTS
WASHINGTON, D.C.
INTERNATIONAL FILM CONFERENCE VI CINEMA AND
FILM: CONDITIONS OF PRESENCE
FOR THE PERIOD 01-01-80 THROUGH 12-31-80
AWARD # 02-3422-095
MIL &S TWENTIETH CENT ST
(144-P264) 9,000.00
**UNIVERSITY OF WISCONSIN — MILWAUKEE**

### MISCELLANEOUS

2. **WISCONSIN HUMANITIES COMMITTEE**
   - Madision, WI
   - Prime contractor with NEH
   - The Milwaukee Plan: School Integration Education
   - For the period 02-01-80 through 06-30-80
   - Award #: G-FY78-212(P)
   - Mil L&S — Humanities
   - **(144-P286)**
   - **930.00**

3. **VARIOUS GOVERNMENTAL AGENCIES**
   - Milwaukee, WI
   - Milwaukee Humanities Program Publication Receipts
   - Mil L&S — Humanities
   - **(144-P108)**
   - **949.75**

4. **UWM PANTHER CENTURY CLUB**
   - Milwaukee, WI
   - General support of the Department of Athletics
   - Mil S&S — P Athletics
   - Intrc-MN-G
   - **(133-C619)**
   - **1,000.00**

5. **ERNEST SPAIGHTS**
   - Milwaukee, WI
   - The Sullivan Professorship — In Support of Teaching, Research and Community Activities
   - For the period 10/01/79 through 10/01/99
   - Mil S Wel — Social Welfare
   - **(133-C660)**
   - **500.00**

### PHYSICAL PLANT

1. **DHEW, Office of Education**
   - Washington, D.C.
   - In support of the following:

   **1) INTEREST SUBSIDY GRANT FOR CONSTRUCTION OF CENTRAL LIBRARY, STAGE 2**
   - For the period 04-01-79 through 04-01-80
   - Award #: 5-5-00642-0
   - Mil Adm AF ASST Chan Office
   - **(144-J489)**
   - **28,748.00**

   **2) INTEREST SUBSIDY GRANT FOR THE GREAT LAKES STUDY CENTER**
   - For the period 04-01-79 through 04-01-80
   - Award #: 5-5-00641-0
   - Mil Adm AF ASST Chan Office
   - **(144-M862)**
   - **9,243.00**

### RESEARCH

1. **MILWAUKEE PUBLIC SCHOOLS**
   - Milwaukee, WI
   - Prime contractor with DHEW OE
   - Facilitating the integration of moderately/severely handicapped students in regular public schools
   - For the period 08-27-79 through 05-25-80
   - Mil Educ — Exceptional Educ
   - **(144-P373)**
   - **5,500.00**
UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

2. DHEW, PHMS, NATIONAL INSTITUTES OF HEALTH
   BETHESDA, MD
   BIOMEDICAL RESEARCH GRANT
   FOR THE PERIOD 04-01-79 THROUGH 03-31-81
   AWARD # 2 SC7 RR07181-03
   MIL GRAD DEANS OFFICE ADMIN (144-P384) 31,820.00

3. STATE HISTORICAL SOCIETY OF WISCONSIN
   MILWAUKEE, WI
   PRIME CONTRACTOR WITH INTER
   SURVEY OF HISTORIC ENGINEERING AND INDUSTRIAL
   SITES IN MILWAUKEE (MENOMONIE VALLEY)
   FOR THE PERIOD 01-01-80 THROUGH 10-01-80
   AWARD # PO HSI-713
   MIL ITS CULT & TECH ST CULT & TECH (144-M459) 12,471.00

4. INTERIOR, BUREAU OF MINES
   DENVER, CO
   THERMODYNAMICS OF CALCINATION
   FOR THE PERIOD 04-05-79 THROUGH 04-04-81
   AWARD # J0295924
   MIL ENGAS MATERIALS (144-M851) 49,280.00

5. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, D.C.
   IN SUPPORT OF THE FOLLOWING:

   1) SEQUENTIAL PHOSPHATE FRACTIONATION OF ANTHROPSOLS
      FOR THE PERIOD 01-01-79 THROUGH 08-31-81
      AWARD # SES-7929524-02
      MIL ITS GEOGRAPHY (144-L200) 16,686.00

   2) PURCHASE OF GAS CHROMATOGRAPH/MASS SPECTROMETER
      WITH ELECTRON IMPACT/CHEMICAL IonIZATION SOURCE.
      FOR THE PERIOD 04-01-80 THROUGH 09-30-81
      AWARD # CHE-7923390
      MIL ITS CHEMISTRY (144-P383) 73,100.00

6. REXNORD, INC.
   MILWAUKEE, WI
   MECHANICAL PROPERTY TESTING OF ROCK SPECIMANS
   MIL ITS GEOLOGICAL SCI GEOL SCI (133-C667) 360.00

7. UWM FOUNDATION
   (ALDRICH CHEMICAL CORP.)
   MILWAUKEE, WI
   UNRESTRICTED RESEARCH OF PROF. JAMES COOK,
   CHEMISTRY DEPARTMENT
   MIL ITS CHEMISTRY (133-C681) 4,000.00

8. CUSTODIS CONSTRUCTION
   TESSE HAUTE, IND.
   INTERRELATIONSHIPS OF CONCRETE PROPERTIES AT
   AN EARLY AGE
   MIL ENGAS CIVIL ENGINEER'S (133-C682) 18,942.00
### Gifts, Grants and Contracts

**University of Wisconsin - Milwaukee**

#### Research

9. **James M. Cook**, Whitefish Bay, WI
   - **UNRESTRICTED FUNDS FOR RESEARCH ON THE SYNTHESIS OF POLYQUINANES, ANTIMALARIAL AGENTS.**
   - FOR THE PERIOD 03/10/80 THROUGH 03/10/99
   - **MIL LSS CHEMISTRY**
   - Award #: 133-C683
   - Amount: $1,680.00

10. **Envirex, Inc (Rexnord Co.)**, Waukesha, WI
    - **SEQUENTIAL NITRIFICATION – DENITRIFICATION OPERATIONS FOR NITROGEN REMOVAL.**
    - FOR THE PERIOD 04/01/80 THROUGH 12/31/80
    - **AWARD #: PO. E-17634**
    - **MIL ENG&AS CIVIL ENGINEERING**
    - Award #: 133-C685
    - Amount: $6,658.00

#### Student Aid

1. **DHEW, Office of Education**, Washington, DC
   - **GRADUATE AND PROFESSIONAL OPPORTUNITIES PROGRAM**
   - FOR THE PERIOD 09-01-80 THROUGH 08-31-81
   - **AWARD #: GCOR60C177**
   - **MIL GRAD DEANS OFFICE ADMIN**
   - Award #: 144-P382
   - Amount: $159,600.00

2. **UWM Foundation**, Milwaukee, WI
   - **THOMAS TROBAUGH MEMORIAL FUND – MUSIC SCHOLARSHIP**
   - FOR THE PERIOD 03/31/80 TO 3/31/99
   - **MIL F ARTS MUSIC**
   - Award #: 133-C684
   - Amount: $240.00

3. **Wisconsin Rural Rehabilitation Corporation**, Madison, Wisconsin
   - **WISCONSIN RURAL REHABILITATION CORPORATION SCHOLARSHIPS.**
   - **MIL NURS NURSING**
   - Award #: 133-9002
   - Amount: $5,184.00

#### Total Milwaukee

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**TOTAL**: $475,499.42
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1989

UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. MISCELLANEOUS BUSINESS DONATIONS
   BROADCAST OF KANSAS CITY BASKETBALL TOURNAMENT--
   WUEC-FM
   EAU ART&SC SPEECH
   (133-CC61) 620.00

INSTRUCTION

1. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTER WITH DHBOW DE
   WORD PROCESSING CURRICULUM GUIDE FOR STATE OF
   WISCONSIN BUSINESS OFFICE EDUCATORS
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AWARD # PAJ 00861
   EAU BUS OFF ADM & BUS ED
   (144-CC07) 7,913.00

2. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DHBOW DE
   LEADERSHIP SEMINARS, BUSINESS EDUCATION HIGH
   SCHOOL LEADERS, BUSINESS EDUCATION
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AWARD # PAJ 00810
   EAU BUS OFF ADM & BUS ED
   (144-0008) 9,060.20

3. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DHBOW DE
   DATA PROCESSING CURRICULUM GUIDE FOR BUSINESS
   OFFICE EDUCATORS
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AWARD # PAJ 00859
   EAU BUS OFF ADM & BUS ED
   (144-0009) 7,207.00

4. WISCONSIN IMPROVEMENT PROGRAM
   MADISON, WI
   HONORARIA FOR SECONDARY COOPERATING TEACHERS,
   INDIVIDUALLY GUIDED EDUCATION SUMMER WORKSHOP
   FOR THE PERIOD 07-14-80 THROUGH 08-01-80
   EAU EDUC SEC & CONT EDUC
   (133-CC62) 3,000.00

LIBRARIES

1. DHBOW, OFFICE OF EDUCATION
   WASHINGTON, DC
   LIBRARY PURCHASES, TITLE II-A OF THE HIGHER
   EDUCATION ACT OF 1965
   FOR THE PERIOD 10-01-80 THROUGH 09-30-81
   AWARD # 6008051462
   EAU LIB RE UNIV LIBRARY
   (144-0042) 1,900.00

TOTAL EAU CLAIRE
29,700.20

EXTENSION AND PUBLIC SERVICE
INSTRUCTION 620.00
LIBRARIES 27,180.20
1,900.00

TOTAL
39,000.20
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - GREEN BAY

LIBRARIES
1. DHHEW, OFFICE OF EDUCATION
   WASHINGTON, DC COLLEGE LIBRARY RESOURCES PROGRAM
   FOR THE PERIOD 10-01-80 THROUGH 09-30-81
   AWARD # G008050384
   GB LIBR LIBRARY
   (144-P375) 1,900.00

MISCELLANEOUS
1. MULTIPLE DONORS
   SCHOOL SERVICES BUREAU
   GBY COM PR SCH UNIV PROGS
   (133-C550) 1,222.43

RESEARCH
1. STATE HISTORICAL SOCIETY OF WISCONSIN
   MADISON, WI
   PRIME CONTRACTER WITH INTER
   FOX RIVER VALLEY INDUSTRIAL SURVEY - PHASE 2
   FOR THE PERIOD 03-15-80 THROUGH 04-01-81
   AWARD # HSJ-1431
   GBY CR COM HUMANISTIC STU
   (144-P349) 13,200.00

2. INTER, FISH AND WILDLIFE SERVICE
   MARQUETTE, MI
   SEA LAMPROY TRAPPING ON THE FOX RIVER, LAKE
   MICHIGAN, 1980
   FOR THE PERIOD 04-07-80 THROUGH 06-13-80
   AWARD # AGR DTD 03-05-80
   GBY ENV SC SCI ENVIRON CHG
   (144-P348) 1,610.00

3. GILLETTE INDUSTRIES, INC
   LA CROSSE, WI
   THERMAL COMPARISON TESTS
   GBY H BIOL HUMAN ADAPTABILITY
   (133-B676) 3,824.00

STUDENT AID
1. MULTIPLE DONORS
   SOURCE OF FINANCIAL AID PAYMENTS TO STUDENT
   ATHLETES AT THE UNIVERSITY OF WISCONSIN-GREEN BAY
   WITHIN THE GUIDELINES PRESCRIBED BY THE NATIONAL
   COLLEGIATE ATHLETIC ASSOCIATION
   GB I R &A ATHLETICS - MEN
   (133-7213) 1,050.00

TOTAL GREEN BAY
22,806.43

LIBRARIES 1,900.00
MISCELLANEOUS 1,222.43
RESEARCH 18,634.00
STUDENT AID 1,050.00
UNIVERSITY OF WISCONSIN - LACROSSE

EXTENSION AND PUBLIC SERVICE

1. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   TOURING EXHIBITION OF STONEHENGE PHOTOS
   FOR THE PERIOD 03-01-80 THROUGH 06-30-80
   AWARD # G-FY78-210-1K823(I)
   LAC L&S  MASS COMMUN (144-6302) 1,000.00

INSTRUCTION

1. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   "IMPROVEMENT OF INSTRUCTION" WORKSHOP
   FOR THE PERIOD 03-05-80 THROUGH 12-31-80
   AWARD # 1980-7
   LAC BUS AD ECON & FINANCE (133-2126) 950.00

2. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   "IMPROVEMENT OF INSTRUCTION" SPEAKER
   FOR THE PERIOD 03-10-80 THROUGH 12-31-80
   LAC H,PE&R PHYSICAL EDUC PHYS EDUC (133-2540) 300.00

3. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   ONE YEAR FACULTY SABBATICAL
   FOR THE PERIOD 03-05-90 THROUGH 12-31-80
   AWARD # 1980-6
   LAC BUS AD ECON & FINANCE (133-4520) 1,360.00

4. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   VISITING LECTURER FOR ONE DAY INTERDISCIPLINARY
   DEPARTMENT SEMINAR
   FOR THE PERIOD 03-05-80 THROUGH 12-31-80
   AWARD # 1980-4
   LAC BUS AD ECON & FINANCE (133-4521) 1,000.00

5. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   PROBLEM-SOLVING WORKSHOP FOR THE PERIOD
   03-10-80 THROUGH 12-31-80
   LAC H,PE&R RECR & PARKS MGT RECR&PARKS (133-5503) 477.00

6. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   GUEST LECTURER FOR "IMPROVEMENT OF INSTRUCTION"
   PROJECT FOR THE PERIOD 03-10-80 THROUGH 12-31-80
   LAC D U O CTR-REGEENV STU (133-5820) 300.00
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - LACROSSE

MISCELLANEOUS

1. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   TRAVEL FOR ATHLETIC DEPARTMENT Scouting &
   TOURNAMENTS
   FOR THE PERIOD 03-05-80 THROUGH 12-31-80
   AWARD # 1990-2
   LAC H, PEEER INTRAMURAL SPORTS (133-7610) 1,000.00

RESEARCH

1. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   BOVINE MASTITIS
   FOR THE PERIOD 03-05-80 THROUGH 12-31-80
   AWARD # 1980-5
   LAC LGS BIOLOGY (133-1628) 310.00

2. DAIERYLAND POWER ELECTRICAL COOP
   LACROSSE, WI
   FISH POPULATION ON MISSISSIPPI RIVER
   FOR THE PERIOD 03-01-80 THROUGH 12-31-80
   AWARD # A73816
   LAC LGS BIOLOGY (133-1641) 5,758.00

3. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   RESEARCH ON RUNNING STYLES FOR THE PERIOD
   03-10-90 THROUGH 06-30-90
   LAC H, PEEER PHYSICAL EDUC PHYS EDUC (133-2550) 282.00

4. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   TOPOGRAPHIC MAP OF GUINDESEN ARBORETUM
   FOR THE PERIOD 03-05-80 THROUGH 12-31-80
   AWARD # 1980-1
   LAC LGS EARTH SCIENCE (133-4402) 2,500.00

5. UW-LACROSSE FOUNDATION
   LACROSSE, WI
   FACULTY DEVELOPMENT LEAVE
   FOR THE PERIOD 03-05-80 THROUGH 12-31-80
   AWARD # 1980-3
   LAC H & HS PHYSICAL THERAPY (133-7404) 620.00

TOTAL LACROSSE 15,857.00

EXTENSION AND PUBLIC SERVICE 1,600.00
INSTRUCTION 4,387.00
MISCELLANEOUS 1,000.00
RESEARCH 9,470.00
## GIFTS, GRANTS AND CONTRACTS

**MAY 09, 1980**

### UNIVERSITY OF WISCONSIN - OSHKOSH

#### INSTRUCTION

1. **DHEW, OFFICE OF EDUCATION**  
   **WASHINGTON, DC**  
   **HANDICAPPED TEACHER EDUCATION**  
   **FOR THE PERIOD 06-01-80 THROUGH 05-31-81**  
   **AWARD # G007801664**  
   **OSH EDUC**  
   **INSTRUCTION**  
   (144-4423)  
   **30,000.00**

#### RESEARCH

1. **NATIONAL SCIENCE FOUNDATION**  
   **WASHINGTON, DC**  
   **MESOZOIC TECTONICS OF NORTHEASTERN MEXICO**  
   **FOR THE PERIOD 02-15-80 THROUGH 07-31-82**  
   **AWARD # EAR-7919969**  
   **OSH LG&S**  
   **GEOLOGY**  
   (144-4424)  
   **59,719.00**

#### STUDENT AID

1. **UNIVERSAL FOUNDRY**  
   **OSHKOSH, WI**  
   **TUITION, FEES AND BOOKS TO STUDENTS WHO ARE CHILDREN OF ITS EMPLOYEES**  
   **FOR THE PERIOD 07-01-79 THROUGH 06-30-80**  
   **OSH G I S ASSY CH-UNIV REL DIR-DEVELOP**  
   (133-3362)  
   **12,088.00**

**TOTAL OSHKOSH**  

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**101,807.00**
## GIFTS, GRANTS AND CONTRACTS
**MAY 09, 1980**

### UNIVERSITY OF WISCONSIN — PARKSIDE

#### LIBRARIES

1. **DHEW, OFFICE OF EDUCATION**  
   **WASHINGTON, DC**  
   COLLEGE LIBRARY RESOURCE PROGRAM  
   FOR THE PERIOD 10-01-80 THROUGH 09-30-81  
   AWARD #: GDO8050541  
   PKS LIB LC ADMIN  
   (144-P379)  
   **1,900.00**

#### MISCELLANEOUS

1. **PHI DELTA KAPPA**  
   **BLOOMINGTON, IN**  
   TUESDAY TUTORING PLACE  
   PKS SC&SOC EDUCATION ADMIN  
   (133-D508)  
   **562.50**

2. **MULTIPLE DONORS**  
   **ALUMNI AFFAIRS ACCOUNT**  
   PKS G & A ALUMNI R&FIN DEV  
   (133-D592)  
   **10.00**

3. **SUPPORT OF INSTRUCTION AND RESEARCH IN THE USE OF**  
   **THE SCANNING ELECTRON MICROSCOPE AT UW-PARKSIDE**  
   PKS SC&SOC SCIENCE EARTH SCI  
   **2,500.00**  
   **PRINTING DEVELOPMENTS, INC**  
   **5,000.00**  
   **MODINE MANUFACTURING COMPANY**  
   **7,500.00**

#### RESEARCH

1. **WISCONSIN HUMANITIES COMMITTEE**  
   **MADISON, WI**  
   PRIME CONTRACTER WITH NEH  
   SHAKESPEARE ON TV: DISCUSSION OF THE BBC PRESENTATIONS  
   FOR THE PERIOD 04-08-80 THROUGH 06-30-80  
   AWARD #: G-FY80-C-R2026(L)  
   PKS LIB LC PUBLIC SERVICES  
   (144-P387)  
   **600.00**

#### STUDENT AID

1. **JUSTC, LAW ENFORCEMENT ASSISTANCE ADM**  
   **WASHINGTON, DC**  
   LAW ENFORCEMENT EDUCATION PROGRAM  
   FOR THE PERIOD 08-01-79 THROUGH 07-31-80  
   AT A TOTAL COST OF $3,000.00  
   AWARD #: 79LPAX0675, MOD. 1  
   PKS BUS SV FELLOWS & SCHOLS  
   (144-N560)  
   **1,000.00**

2. **MULTIPLE DONORS**  
   **MUSIC SCHOLARSHIPS**  
   PKS BUS SV FELLOWS & SCHOLS  
   (133-C489)  
   **350.00**

**TOTAL PARKSIDE**:  
**11,922.50**

| LIBRARIES       | 1,900.00 |
| MISC.           | 8,672.50 |
| RESEARCH        | 600.00   |
| STUDENT AID     | 1,350.00 |

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UNIVERSITY OF WISCONSIN - RIVER FALLS

INSTRUCTION

1. UW-GREEN BAY
GREEN BAY, WI
PRIME CONTRACTER WITH DHEW OE
EXTENDED DEGREE COMPREHENSIVE ASSESSMENT PLAN
FOR THE PERIOD 10-01-79 THROUGH 09-30-80
AT A TOTAL COST OF $3,750.00
AWARD # UDJ 575M643
RVF AGRIC PLANT & EARTH SC (144-0687)

2. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
DEVELOPMENT OF INSTRUCTION IN COMPUTER CARTOGRAPHY
FOR THE PERIOD 10-01-79 THROUGH 03-31-82
AWARD # SER-7914748
RVF ART&SC GEOGRAPHY (144-0689) 12,100.00

3. STATE, AGENCY FOR INTERNATIONAL DEVELOP
WASHINGTON, DC
TECHNICAL ASSISTANCE AND AGRICULTURAL & EXTENSION
EDUCATION TO UNDERDEVELOPED COUNTRIES UNDER
TITLE XII
FOR THE PERIOD 09-01-79 THROUGH 08-31-84
AWARD # AID/DSAN-XII-G-0136
RVF AGRIC DEAN-COL OF AGR DN-COL AGR (144-0684) 499,685.00

TOTAL RIVER FALLS 511,785.00

INSTRUCTION 511,785.00
UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. DH E W, OFFICE OF HUMAN DEVELOPMENT
   CHICAGO, IL
   TRAINING FOR UTILIZATION OF SIMILAR BENEFITS IN SIX STATE DH E W, REGION V
   FOR THE PERIOD 10-01-79 THROUGH 05-01-80
   AWARD # 45-P-25792/5-01
   STO EDUC STO VOC REH INST RESEARCH C (144-0557) 33,480.00

2. DH E W, OFFICE OF HUMAN DEVELOPMENT
   WASHINGTON, DC
   CENTER FOR MATERIALS DEVELOPMENT IN WORK EVALUATION, WORK ADJUSTMENT, AND FACILITY ADMINISTRATION
   FOR THE PERIOD 09-01-79 THROUGH 08-31-80
   AWARD # 12-P-55307/5-11
   STO EDUC STO VOC REH INST MATL DEV C (144-0542) 260,000.00

3. STOUT UNIVERSITY FOUNDATION, INC.
   MENOMONIE, WI
   UW-STOUT LECTURE SERIES
   FOR THE PERIOD 01-01-80 THROUGH 06-30-80
   AWARD # 0113079
   STO G&GRTS GIFTS-INST & RES (133-0293) 7,344.00

GIFT-IN-KIND

1. E.I. DEPONT DE NEMOURS & CO.
   WILMINGTON, DE
   CYREL 1215 EXPOSURE UNIT, CYREL PLATES AND SOLUTIONS
   AWARD # 021480
   STO

2. AMERICAN CAN COMPANY
   NEENAH, WI
   PHOTOPOLYMER PLATEMAKING EQUIPMENT
   AWARD # 062679
   STO

3. CONSOLIDATED PRINTING INK
   WEST ST. PAUL, MN
   PROCESS COLOR AND PRINTING INKS
   AWARD # 040180
   STO

4. H.M. SMYTH CO.
   ST. PAUL, MN
   PRINTING INK
   AWARD # 032880
   STO

5. 3M COMPANY
   ST. PAUL, MN
   SCOTCHLITE SCREENING & LETTERPRESS INKS; ROLLS OF GOLD SCOTCH CAL AND WHITE SCOTCH LITE
   AWARD # 020304
   STO
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - STOUT

GIFT-IN-KIND

6. 3M COMPANY
   ST. PAUL, MN
   MR 417 DUAL PLATEMAKER
   AWARD # 032490
   STD

7. CONSOLIDATED PRINTING INK
   ST. PAUL, MN
   25 LBS. OF PRINTING INK
   AWARD # 031080
   STD

8. GEORGE BANTA COMPANY
   MENASHA, WI
   LUSTON Horizontal CAMERA
   AWARD # 031880A
   STD

9. ARANDELL CORPORATION
   MILWAUKEE, WI
   FOUR DENSITOMETERS: 1) DIGITAL READOUT, REFLECTION
   UNIT MODEL; 2) AND 3) DENSICHRON REFLECTION MODELS
   SERIAL #A7736 AND #A11379; 4) DENSICHRON
   TRANSMISSION MODEL, SERIAL #61654
   AWARD # 031360A
   STD

INSTRUCTION

1. DHEW, OFFICE OF EDUCATION
   WASHINGTON, DC
   VOCATIONAL EDUCATION FOR SPECIAL NEEDS
   FOR THE PERIOD 06-01-79 THROUGH 05-31-80
   AWARD # G007801071
   STD EDUC EDUC & PSYCH (144-0526) 36,000.00

2. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTER WITH DHEW DE
   TECHNOLOGY EDUCATION
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AWARD # 0-5627/1084
   STD I&TECH INDUST TCHR EDUC IND TCH ED (144-0544) 8,991.00

3. DHEW, OFFICE OF HUMAN DEVELOPMENT
   WASHINGTON, DC
   LONG-TERM TEACHING GRANT AND TRAINEESHIPS IN
   WORK EVALUATION AND WORK ADJUSTMENT
   FOR THE PERIOD 09-01-79 THROUGH 08-31-80
   AWARD # 44-P-25131/5-14
   STD EDUC STD VOC REH INST REHAB ENGR (144-0543) 206,983.00

4. STOUT UNIVERSITY FOUNDATION, INC.
   MENOMONIE, WI
   FASHION MERCHANDISING INTERNSHIP II
   FOR THE PERIOD 08-01-79 THROUGH 05-31-80
   AWARD # 091779B
   STD H ECON APPAREL, TEXTILES (133-0284) 2,063.00
GIFTS, GRANTS AND CONTRACTS
MAY 09, 1980

UNIVERSITY OF WISCONSIN - STOUT

INSTRUCTION

5. STOUT UNIVERSITY FOUNDATION, INC.
   MENOMONIE, WI
   PILOT STUDY ON THE EFFECTS OF EXPERIENTIAL CONSUMER EDUCATION ON SUBSEQUENT MARKETPLACE PERFORMANCE
   FOR THE PERIOD 10-01-79 THROUGH 06-30-80
   AWARD # 091779
   STO H ECON HABITATNL RESRCS (133-0289)  1,772.00

MISCELLANEOUS

1. W. K. KELLOGG FOUNDATION
   BATTLECREEK, MI—ADDITIONAL DISTRIBUTION (R.A. II-19-76)
   KELLOGG FOUNDATION PROJECT #1 UW-STOUT (TRUST INCOME)
   STO G SERV OFF-BUD & FIN SV UNIV ACCTG (TRUST)  53,400.00

2. STOUT UNIVERSITY FOUNDATION, INC.
   MENOMONIE, WI
   HIGH LEVEL WELLNESS
   FOR THE PERIOD 09-15-79 THROUGH 09-15-80
   AWARD # 091779 C
   STO G E A STU AFF & COUNSL COUNSL CTR (133-0260)  7,269.00

RESEARCH

1. WESTERN WISCONSIN TECHNICAL INSTITUTE
   LA CROSSE, WI
   PRIME CONTRACTOR WITH DHEW OE
   EVALUATION OF ADVANCED INSTITUTIONAL DEVELOPMENT PROJECT
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AWARD # 0111679 A
   STO CREI CTR FOR R&E IMPV CTR-R&E IM (144-0331)  7,479.00

2. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DHEW OE
   PROMOTING SEX EQUITY IN WISCONSIN ELEMENTARY AND SECONDARY SCHOOLS
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AWARD # 0-6123/0688
   STO I&TECH SCH-IND&TECH ADM (144-0467)  24,469.00

3. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DHEW OE
   EVALUATION OF WISCONSIN CAREER EDUCATION INCENTIVE ACT PROGRAM
   FOR THE PERIOD 10-01-79 THROUGH 09-30-80
   AWARD # 0-8210 Y 590
   STO CREI CTR FOR R&E IMPV CTR-R&E IM (144-0560)  4,000.00

   TOTAL STOUT          653,250.00

   EXTENSION AND PUBLIC SERVICE  300,824.00
   INSTRUCTION            255,009.00
   MISCELLANEOUS          60,669.00
   RESEARCH              35,948.00

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### GIFTS, GRANTS AND CONTRACTS

**MAY 09, 1980**

**UNIVERSITY OF WISCONSIN — CENTER SYSTEM**

**LIBRARIES**

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**TOTAL CENTER SYSTEM**

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TOTAL CENTER SYSTEM: 46,254.34
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF HEALTH & SOCIAL SERVICES
   MADISON, WI
   STATE MANPOWER DEVELOPMENT PROJECT
   FOR THE PERIOD 10-15-79 THROUGH 09-30-80
   AT A TOTAL COST OF $15,000.00
   AWARD # GAJ 77351
   EXT P H D HUMAN DEVELOPMENT SPEC PROGS

2. DHEW, OFFICE OF EDUCATION
   MADISON, WI
   A CRITICAL LOOK AT SELF IN SOCIETY: NARCISSISM
   AND IATROGENESIS
   FOR THE PERIOD 03-15-80 THROUGH 09-15-80
   AWARD # AGR DTD 04-01-80
   EXT P H D HEALTH SCI AREA MENTL HLTH (144-P290) 6,210.00

3. DHEW, OFFICE OF THE SECRETARY
   WASHINGTON, DC
   DEVELOPMENT AND DEMONSTRATION OF AN AUTOMATED
   TOLL ACCESS TELEPHONE INFORMATION SYSTEM
   FOR THE PERIOD 01-15-78 THROUGH 03-15-81
   AT A TOTAL COST OF $93,509.00
   AWARD # 03CA 8001
   EXT E C INST COMUNIC SYS (144-L194) 40,325.00

4. WISCONSIN COUNCIL ON CRIMINAL JUSTICE
   MADISON, WI
   PRIME CONTRACTOR WITH JUSTC
   CRIMINAL JUSTICE VOLUNTEER DEVELOPMENT CENTER
   FOR THE PERIOD 04-01-80 THROUGH 03-31-81
   AWARD # 79-12E-S-02-9
   EXT P H D HUMAN DEVELOPMENT CR JUSTICE (144-P313) 139,316.00

5. COUNTY OF MARATHON
   MARATHON, WI
   PRIME CONTRACTOR WITH LABOR
   SMALL BUSINESS ADMINISTRATIVE AND RESEARCH
   SUPPORT - RESEARCH COORDINATOR
   FOR THE PERIOD 09-04-79 THROUGH 09-30-80
   AWARD # PSP-81-1 & 80 127-203-D81
   EXT E E D SMALL BUS&OUTRCH ADMIN (144-N760) 10,386.20

6. MILWAUKEE COUNTY OFFICE OF ECONOMIC RESOURCE
   DEVELOPMENT
   MILWAUKEE, WI
   PRIME CONTRACTOR WITH LABOR
   TITLE III EXEMPLARY IN-SCHOOL DEMONSTRATION
   PROJECTS EVALUATION
   FOR THE PERIOD 10-01-79 THROUGH 04-30-80
   AWARD # 80-4603
   EXT URB OR EMPL&TRNG INSTIT (144-N884) 26,445.00

7. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   WISCONSIN HUMOR PROGRAM
   FOR THE PERIOD 03-25-80 THROUGH 12-31-80
   AWARD # G-FY78-22511
   EXT P H D HUMAN DEVELOPMENT ARTS (144-P345) 10,443.00
UNIVERSITY OF WISCONSIN — EXTENSION

EXTENSION AND PUBLIC SERVICE

8. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTER WITH NEH
   BLACK HERITAGE IN MILWAUKEE
   FOR THE PERIOD 03-25-80 THROUGH 03-31-81
   AWARD #: G-FY78-222(H)
   EXT PHD HUMAN DEVELOPMENT ARTS (144-P346) 12,261.50

9. WI DEPT OF TRANSPORTATION
   MADISON, WI
   PRIME CONTRACTOR WITH TRANS
   PEDAL POWER PROGRAM
   FOR THE PERIOD 01-01-80 THROUGH 12-31-80
   AWARD #: 99-80-05-006-036-F
   EXT COM PR COMMUNITY PROGS MILW CO (144-P323) 7,500.00

10. MULTIPLE DONORS
    INTERIM COMMITTEE ON RURAL MENTAL HEALTH
    EXT PHD MENTAL HEALTH SCI AREA MENTL HLTH (133-A555) 70.00

11. FRIENDS OF CHANNEL 21, INC
    MADISON, WI
    PRODUCTION OF THE 1979 TELEBID AUCTION
    EXT EC TELEVISION (133-C977) 1,234.76

12. MULTIPLE DONORS
    PROFESSIONAL IMPROVEMENT OF THE RECREATION
    RESOURCE CENTER STAFF
    EXT E E D RECREATION RESRCs (133-D674) 530.00

13. FRIENDS OF CHANNEL 21, INC
    MADISON, WI
    SUPPORT VARIOUS DESIGNATED PRODUCTIONS
    EXT EC TELEVISION (133-D124) 400.00

14. EASTERN EDUCATIONAL TELEVISION NETWORK
    BOSTON, MA
    DEFRAY COST OF PREPARATION OF AMERICAN FILM
    THEATRE MASTER TAPES
    EXT EC TELEVISION (133-D376) 1,936.73

15. MULTIPLE DONORS
    TO AIR NATIONALLY THE U. S. OLYMPIC HOCKEY TEAM
    VS UNIVERSITY OF WISCONSIN HOCKEY TEAM
    EXT EC TELEVISION (133-D438) 100.00

16. MULTIPLE DONORS
    PROFESSIONAL DEVELOPMENT AND SUPPORT OF
    FACULTY AND ACADEMIC STAFF
    EXT E E D SMALL BUS DVLPMT (133-D599) 306.50

17. MILWAUKEE COUNTY INSTITUTIONS AND DEPARTMENTS
    MILWAUKEE, WI
    FISCAL, LEGAL AND SOCIAL IMPLICATIONS OF MERGING
    THE MILWAUKEE MENTAL HEALTH CENTER AS A PART OF
    THE MILWAUKEE COUNTY MEDICAL COMPLEX
    EXT URB OR URBAN OBSERVATRY (133-D616) 3,070.00
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TO:    Board of Regents of the University of Wisconsin System

FROM: Regent Members of the Higher Educational Aids Board

SUBJECT: HEAB Meeting of April 25, 1980

Due to a tight deadline for the mailing of the Regent Agenda, this report is before the Regents without having been reviewed by Regent members.

The Higher Educational Aids Board met April 25, 1980 in the Governor's Conference Room, State Capitol. Regent members Beckwith, Grover and O'Harrow were present.

Report of the Personnel Committee

The Board approved a recommendation of the HEAB Personnel Committee that Executive Secretary Jung be granted a 9% salary increase effective July 1, 1980 but held for further review a recommendation that the salary group be changed from Group 3 to Group 5. The recommendation for reclassification was made in recognition of the size of the HEAB operation and its number of personnel, however, the Board requested an opportunity to review the complete ramifications of such action.

Report of the Executive Secretary

Executive Secretary Jung reported that the computer software development undertaken by HEAB was scheduled for online service in May.

Recent contacts with federal agencies and National Student Loan Associations indicated that an uncertain future lie ahead for student financial aids programs. Wisconsin may suffer an estimated $5 million cut in student aids in 1980-81. Basic Educational Opportunity Grants (BEOG) are facing $50 reductions for a total of $2.2 million reduction in Wisconsin.

Governor Dreyfus appointed Jung to the newly formed 1202 Commission along with other members of the Governor's Advisory Committee on Education. The Commission is expected to serve as a forum for discussing educational matters, but no agenda had been announced as yet.
The Board heard a presentation by Richard Johnston, Administrator, on the four HEAB administered grant programs: Wisconsin Higher Education Grant, Wisconsin Tuition Grant, Indian Student Grant and the Talent Incentive Grant programs.

**1980-81 Wisconsin Higher Education Grant (WHEG) Program**

Two WHEG operating program elements must be set before grant commitments can be made for 1980-81. The equity award levels for the dependent students and the equity award percentage for the independent student are rationing devices which are arrived at after family financial strength, level of BEOG eligibility, estimated number of WHEG applicants and the estimated overload percentage is determined. Because the 1980-81 award year has a sum certain WHEG allocation, it is useful to have as much data and time as possible before setting the equity limits. Consequently, the Board approved the staff recommendation that the Executive Secretary be authorized to set the 1980-81 equity levels with the advice of the WHEG ad hoc committee and the concurrence of the HEAB chairman.

**1980-81 Tuition Grant Program**

During the 1980 Annual Budget Review the legislature passed a session law limiting Tuition Grant Expenditures in 1980-81 to $10,782,900 as opposed to its usual sum sufficient allocation. To comply with the funding restriction the Board adopted a prorated reduction in grant amounts by increasing the dependent students' expected family contribution and the independent students' adjusted available income.

**1980-81 Contract for Dental Education Services**

The Board approved the contract with Marquette University for Dental Education Services for the 1980-81 academic year at a per capita support level of $4,050, up from $3,920 for 1979-80. There were 474 Wisconsin residents in the first semester and 481 in the second semester resulting in a total payment of $1,871,800 in 1979-80.

**Educational Information Centers (EIC)**

The Educational Information Centers program is designed to promote the development and delivery of critical education and career planning information to state residents. At the recommendation of the EIC Policy Board the HEAB approved expenditure of the remaining FY 1979 EIC funds as follows: (1) An additional $5,000 to the Wisconsin Association of Independent Colleges and Universities to support costs associated with the operation of a toll-free information hotline; and (2) a grant of $13,000 to the University of Wisconsin System to support the development, printing and distribution of a Wisconsin source book of educational information providers and services.

**Wisconsin Health Education Assistance Loan Program**

The 1979-81 Biennial Budget established the state as a direct lender under the Federal Health Education Assistance Loan (HEAL) program. Under the program students enrolled in the UW Medical School, MCW, or the Marquette School of Dentistry may receive direct loans up to $10,000 per year up to a total principal amount of $50,000. HEAB is to establish the amount of the loans,
rates of interest and other administrative procedures. Revenue Bond authority of $7 million is authorized for the initial funding of the program. A forgiveness feature is included for physicians who establish a primary care medical practice in Wisconsin or who practice a speciality in designated geographic areas of Wisconsin. The development of the program is complicated by the fact that the federal enabling legislation is set to expire on September 30, 1980 and a number of alternatives are now under study. Given the present uncertainties regarding the future of the federal legislation, the HEAB postponed action until congressional reauthorization has been clarified. Board members also indicated the need to address a number of public policy issues regarding tuition levels, impact of heavy indebtedness on fee structures and loan forgiveness features for the purpose of geographically distributing medical services.

1980 Annual Budget Review

The Joint Finance Committee supported the Board's request for $100 million student loan revenue bond authority. The Committee also adopted a provision creating a mechanism to use special allowance funds to replace GPR presently appropriated to the Wisconsin Higher Education Grant program. Under this provision $3 million GPR in WHEG funds will be placed in unallotted reserve to be released only if inadequate special allowance funds are available. HEAB staff estimates that the sum sufficient tuition grant program would require an additional $1.1 to 1.8 million for 1980-81 resulted in a session law limiting the tuition grant program to a sum certain allocation and directed the Board to prorate grant awards for 1980-81. These actions were taken by the Board as described earlier in this report.

Financial Need Analysis Service Agreement

The Board exercised its option to renegotiate the contract for provision of Financial Needs Analysis Services for the 1980-81 processing year. The College Scholarship Service and American College Testing have submitted proposals but both were unable to provide fee schedules until June. A recommendation regarding the contractor will be brought to the Board for consideration at the July meeting.
REPORT OF NON-PERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS

to the
BOARD OF REGENTS
AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD

9 May 1980

I. CONTRACTS AWARDED

A. UW-EAU CLAIRE

1. 1977-79 McPhee PE Center and Campus Laboratory School/Kjer Theater/Brewer Hall Handicapped Accessibility (7905-20)
   a. General
      Market & Johnson - Eau Claire $ 110,421.00
   b. Mechanical
      F. E. Grosvold, Inc. - Eau Claire 8,986.00
   c. Electrical
      C. R. Stocks Electric - Eau Claire 6,256.00
   d. Elevator
      Larson Elevator Company, Inc. - Eau Claire 62,355.00

TOTAL CONTRACT AWARDS: $188,018.00

2. 1979 Towers Residence Hall Masonry Repairs (7910-47)
   a. Masonry Restoration
      B & B Quality Building Restoration - Madison $ 11,400.00

3. 1979-80 Hibbard Hall Vestibule (8002-16)
   a. General Construction Work
      Hoeppner-Bartlett Company - Eau Claire $ 10,345.00

4. 1980 Davies Center Chair Lift (8003-04)
   a. All Work
      Larson Elevator Company, Inc. - Eau Claire $ 3,995.00

EXHIBIT B
B. UW-MADISON

1. 1977-79 Lakewater System Conversion (7802-11)
   a. All Work
      Capitol Underground, Inc. - Madison
      $ 2,550.00

2. 1977-79 Hydraulics Building Remodeling (7808-07)
   a. General
      Bachmann Construction Co., Inc. - Sun Prairie
      $ 434,800.00
   b. Plumbing Work
      Staley Plumbing & Heating Co., Inc. - Oregon
      67,984.00
   c. Heating, Ventilating & A/C
      Mechanical Systems, Inc. - Madison
      124,888.00
   d. Electrical
      Cowan Electric, Inc. - McFarland
      54,515.00
   e. Lab Equipment
      Milwaukee Equipment Company - Milwaukee
      10,947.00
   f. Elevator Work
      Northwestern Elevator Company - Milwaukee
      25,738.00

   TOTAL CONTRACT AWARDS:
   $ 718,872.00

3. 1979 Memorial Union Theater Roof Repair (7909-04)
   a. All Work
      Nieman Central Wisconsin Roofing
      Company, Inc. - New Prague, MN
      $ 14,400.00

4. 1979 Kronshage/Humphrey/Jorns Halls Roof Replacement (7911-56)
   a. Roofing
      Nieman Central Wisconsin Roofing
      Company, Inc. - New Prague, MN
      $ 45,900.00
5. 1979-81 Camp Randall Turf Replacement (7912-09)
   a. All Work
      SuperTurf, Inc. - Garland, TX $ 403,644.00

C. UW-MILWAUKEE
   1. 1977-79 Art and Music Studios Remodeling (7907-18)
      a. General
         Torke-Maslowski, Inc. - Milwaukee $ 41,720.00
      b. Plumbing
         Apollo Systems, Inc. - Hartland 8,540.00
      c. Heating, Ventilating & A/C
         Bon Heating & A/C Company - Milwaukee 19,625.00
      d. Electrical
         B. H. Barg Electric Company, Inc. - Milwaukee 5,937.00
      TOTAL CONTRACT AWARDS: $ 75,822.00

D. UW-OSHKOSH
   1. 1977-79 Albee Hall Roof Replacement (7903-26)
      a. All Work
         Nieman Central Wisconsin Roofing Company, Inc. - New Prague, MN $ 84,120.00

E. UW-PLATTEVILLE
   1. 1979 Stadium Locker Rooms Addition (7903-36)
      a. General & Plumbing
         Maryville Construction Co., Inc. - Hazel Green $ 50,760.00
      b. Heating & Ventilating
         Collins & Hying, Inc. - Dodgeville 2,272.00
      c. Electrical
         Brandiwood Electric, Inc. - Prairie du Sac 4,517.00
      TOTAL CONTRACT AWARDS: $ 57,549.00
F. UW-RIVER FALLS

1. 1979 Hagestad Student Center Masonry Repairs (7910-06)
   a. Masonry Restoration
      A-Z Building Restoration - Sun Prairie $ 14,859.00

G. UW-STOUT

1. 1979 Six Building Masonry Repair/Caulking (The Commons
   Wigen Residence Hall/Tainter-Jeter-Callahan Complex)
      (7905-16)
   a. Masonry Restoration
      Cliff Navis Company, Inc. - McFarland $ 28,800.00

2. 1979 Commons Building Masonry Repair (7910-44)
   a. Masonry Restoration
      A-Z Building Restoration - Sun Prairie $ 9,860.00

H. UW-SUPERIOR

1. 1979-81 Bleacher Seating Replacement
   (Gates PE Building) (7908-35)
   a. General Construction
      Ray Risberg, Inc. - Duluth, MN $ 66,994.00

I. UW-WHITEWATER

1. 1979-80 Air Conditioner Repair (8002-18)
   a. Maintenance Service on 2 Chrysler
      Air-Temp Centrifugal Water Chillers
      at Carlson Hall and Center of Arts
      Westinghouse - Chicago, IL $ 13,967.00

   b. Maintenance Service on 3 Air Conditioning Morris/Trade Absorption Units
      at Andersen Library, Drumlin Hall, and Moraine Hall
      Morris/Trane (Division of Andrew K.
      Morris & Associates) - Brookfield
      $ 8,295.00

TOTAL CONTRACT AWARDS: $ 22,262.00
II. CONTRACT CHANGE ORDERS IN EXCESS OF $15,000.

A. UW-MADISON

1. 1975-77/1977-79 Hospital Complex Remodeling
   (1300 University Avenue) (7608-01)
   a. Change Order No. G-25:
      ADD $ 27,899.42

III. REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT)

A. Modification No. 1 to the Memorandum of Understanding between the U.S. Fish and Wildlife Service and the Board of Regents of the University of Wisconsin System, originally signed June 30, 1976, extending the period of the loan of RV/Salmo to the University through June 30, 1984.

B. An agreement between UW-Madison and Dane County for the lease of space at 1954 East Washington Avenue has been signed by the Vice Chancellor for Administration. The lease term is from April 1, 1980 through December 31, 1985. For the term, lease rates will be $3.83, $4.21, $4.63, $5.09, $5.60, and $6.16 per square foot per year. Special provisions are included for assumption of increases in utility costs by the lessee, beginning in 1982 and if the increase exceeds 10% from the 1981 rates.

C. The lease between State Construction Company and UW-Stout for the Modulux Building has been renewed for the period July 1, 1980 to June 30, 1981, at the rental rate of $1,500 per month by exercising the first one-year renewal option.

D. An agreement between Mr. George Morgan, Cato, Wisconsin, and the UW-Madison Department of Soils for the use of five acres of land ($80 per acre) to evaluate various forms of tillage for corn has been signed by the Vice Chancellor for Administration. The agreement is to run through June 1981.

E. To Be Published by UW-Press

   TITLE
   "Joe McCarthy"
   AUTHOR
   Edwin R. Bayley
E. To Be Published by UW-Press (cont.):

<table>
<thead>
<tr>
<th>TITLE</th>
<th>CONTRIBUTOR</th>
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</thead>
<tbody>
<tr>
<td>&quot;Tristam Shandy and Hippel's Lebenslaufe nach dufsteigender Linie&quot;</td>
<td>Hamilton H.H. Beck</td>
</tr>
<tr>
<td>&quot;Locke's Essay and the Strategies of Eighteenth-Century English Satire&quot;</td>
<td>Peter Briggs</td>
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<tr>
<td>&quot;Diderot's Connoisseuship&quot;</td>
<td>Michael Cartwright</td>
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<tr>
<td>&quot;A Case Study of Defoe's Domestic Conduct Manuals Suggested by the Family, Sex and Marriage in England, 1500-1800&quot;</td>
<td>Laura A. Curtis</td>
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<tr>
<td>&quot;Ut Pictura Poesis? Political Cartoons and Smollett's Satiric Technique&quot;</td>
<td>Robert Adams Day</td>
</tr>
<tr>
<td>&quot;Never on Sunday: John Gay's The Shepard's Week&quot;</td>
<td>John Riwin Fischer</td>
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<tr>
<td>&quot;Science, Medicine, Religion: Three Views of Health Care in France on the Eve of the French Revolution&quot;</td>
<td>Louis S. Greenbaum</td>
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<tr>
<td>&quot;Science and the Arts in France&quot;</td>
<td>Roger Hahn</td>
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<tr>
<td>&quot;Clio and the Critics&quot;</td>
<td>Phillip Harth</td>
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<tr>
<td>&quot;Montesquieu's Interpreters--A Polemical Essay&quot;</td>
<td>Mark Hulliung</td>
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<tr>
<td>&quot;Enlightenment and Public Education during the French Revolution: The View of the Ideologues&quot;</td>
<td>Thomas E. Kaiser</td>
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<tr>
<td>&quot;The Fallen Woman: From the Perspective of Five Early Eighteenth-Century Women Novelists&quot;</td>
<td>Jean B. Kern</td>
</tr>
<tr>
<td>&quot;Changing Affective Life in Eighteenth-Century England and Samuel Richardson's Pamela&quot;</td>
<td>Judith Laurence-Anderson</td>
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</tbody>
</table>
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<tr>
<td>&quot;Pediatric Practice at the London Foundling Hospital&quot;</td>
<td>Ruth K. McClure</td>
</tr>
<tr>
<td>&quot;The Art of Landscape Gardening in Goethe's Novel Die Wahlversandtschaften&quot;</td>
<td>Marlis Mehra</td>
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<tr>
<td>&quot;Jane Austen: A Romantic, Systematic, or Realistic Approach to Medicine&quot;</td>
<td>Toby Olshin</td>
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<tr>
<td>&quot;Black and Newton: Argument at Art, Argument as Science&quot;</td>
<td>Stuart Peterfreund</td>
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<tr>
<td>&quot;The Paradox of Female Power in The Rape of the Lock: The Heroine as Object&quot;</td>
<td>Ellen Pollak</td>
</tr>
<tr>
<td>&quot;The Newspaper Press in French Political Thought, 1789-99&quot;</td>
<td>Jeremy Popkin</td>
</tr>
<tr>
<td>&quot;Is Childbirth Any Place for a Woman: The Decline of Mid-wifery in Eighteenth-Century England&quot;</td>
<td>Barbara Brandon Schnorrenberg</td>
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<tr>
<td>&quot;Phyllis Wheatley and the Poetical Legacy of Eighteenth-Century England&quot;</td>
<td>Charles Scruggs</td>
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<tr>
<td>&quot;Who is Boswell's Johnson?&quot;</td>
<td>William R. Siebenschuh</td>
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<tr>
<td>&quot;A Poetics of Conversion in Mid-Eighteenth-Century England&quot;</td>
<td>John Sitter</td>
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<tr>
<td>&quot;Beyond Reason and Revelation: Perspectives on the Puritan Enlightenment&quot;</td>
<td>Bruce Tucker</td>
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</tbody>
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IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION IN APRIL 1980 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.
On 23 April 1980, The State Building Commission took the following actions on our April 1980 Agency Requests which affect the University of Wisconsin System.

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
</tr>
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<tbody>
<tr>
<td>1. UW-LA CROSSE</td>
<td>Requested approval of the Concept &amp; Budget Report for the 1979-81 Wing Communication Center Roof Repairs project, and allotment of $124,700 of State Building Trust Funds for the planning, bidding, and construction of this project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>2. UW-MADISON</td>
<td>Requested approval of the Concept &amp; Budget Report for the UW-Madison 1979-81 Wausau Family Practice Clinic, at Wausau, Wisconsin, and authority to prepare final plans, bid, and construct the project with a revised total project budget of $990,800.</td>
<td>APPROVED with release of $23,000 SBTF (Planning).</td>
</tr>
<tr>
<td>3. UW-MILWAUKEE</td>
<td>Requested approval of the Concept &amp; Budget Report for the 1979-81 Five Buildings Roof Repairs project, and allotment of $198,000 of State Building Trust Funds for the planning, bidding, and construction of this project.</td>
<td>APPROVED $173,800 for Englemann Hall Roof Replacement, Fine Arts Center - Unit A Roof Repairs, and Engineering &amp; Math Building Roof Repairs.</td>
</tr>
<tr>
<td>4. UW-OSHKOSH</td>
<td>Requested allotment of $6,550 of State Building Trust Funds and authority to refund the $6,550 to the U.S. Department of Commerce, Economic Development Administration for disallowed field supervision costs related to the 1977-79 Window Replacements - Dempsey Hall and the 1977-79 Window Replacements - Harrington and Swart Halls project.</td>
<td>DENIED</td>
</tr>
<tr>
<td>5. UW-PARKSIDE</td>
<td>Requested approval of the Concept and Budget Report and authority to prepare final plans, bid, and construct the 1977-79 Energy Modifications - Four Buildings project, for an estimated total project cost of $1,770,000.</td>
<td>WITHDRAWN by UW-System Administration.</td>
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<tr>
<td>UNIVERSITY</td>
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<td>6. UW-PLATTEVILLE</td>
<td>Requested approval of the Concept &amp; Budget Reports for the 1977-79 Williams P.E. and Health Center Handicapped Accessibility and 1977-79 Russell Hall and Art Building Handicapped Accessibility projects, for estimated total project costs of $141,200 and $190,000, respectively; and, for purposes of economy, authority to prepare final plans, bid, and construct these two projects as a combined project, at an estimated total project cost of $331,200.</td>
<td>APPROVED with release of $14,000 SBTF (Planning).</td>
</tr>
<tr>
<td>7. UW-RIVER FALLS</td>
<td>Requested approval of the Concept &amp; Budget Report and allotment of $350,700 of State Building Trust Funds to plan, bid, and construct a 1979-81 Energy Modifications - Two Buildings (Agriculture-Science/Karges P.E. and Health Center) project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>8. UW-STEVENS POINT</td>
<td>Requested approval of the Concept &amp; Budget Report for the 1979-81 Three Building Roof Repairs project, and allotment of $241,000 of State Building Trust Funds for the planning, bidding, and construction of this project.</td>
<td>APPROVED $16,300 for Science Building Addition roof repairs.</td>
</tr>
<tr>
<td>9. UW-STOUT</td>
<td>Requested release of $60,000 of State Building Trust Funds (Planning) for the preparation of Preliminary Plans and a Concept &amp; Budget Report for the 1977-79 Remodeling Vocational Rehabilitation project, for an estimated total project cost of $3,049,000.</td>
<td>APPROVED</td>
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<td>UNIVERSITY</td>
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<tr>
<td>10. UW-WHITEWATER</td>
<td>Requested approval of the Concept &amp; Budget Report and allotment of $272,600 of State Building Trust Funds to plan, bid, and construct the 1977-79 Energy Modifications - Two Buildings (Upham Hall/Maintenance-Stores) project.</td>
<td>APPROVED</td>
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<td></td>
<td><strong>Requested authority to increase the scope-of-work and the budget for the 1979 Recreational Fields/Physical Fitness Course project, by $50,800, for a revised estimated total project cost of $202,800.</strong></td>
<td>APPROVED</td>
</tr>
<tr>
<td>11. UW-SYSTEM</td>
<td>Requested release of $420,000 of State Building Trust Funds (Planning) for the preparation of Preliminary Plans and Concept &amp; Budget Reports for the: (1) 1981-83 Physical Education Building Remodeling and Addition project, on the campus at UW-Stout, for an estimated total project cost of $3,942,000; (2) 1981-83 Karges Center Remodeling and Physical Education Building project, on the campus at UW-River Falls, for an estimated total project cost of $3,100,000; (3) 1981-83 Physical Education Building Remodeling and Addition project, on the campus at UW-Stevens Point, for an estimated total project cost of $3,500,000; (4) 1981-83 Physical Education Center Remodeling and Addition project, on the campus at UW-Eau Claire, for an estimated total project cost of $4,390,000; and (5) 1981-83 Albee Hall Addition project, on the campus at UW-Oshkosh, for an estimated total project cost of $1,367,000.</td>
<td>DEFERRED for action in May 1980.</td>
</tr>
</tbody>
</table>
11. UW-SYSTEM
(cont'd)

Requested release of $154,000 of
State Building Trust Funds and
authority to plan, bid, and con-
struct a 1979-81 Four Location Wind
Generator project at the UW-Madison
Arlington Farms; at UW-Platteville
Pioneer Farm; UW-Platteville cam-
pus; and UW-Madison Lancaster
Farm.

12. SPECIAL

On 22 April 1980 the State Building
Commission's Sub-Committee for
Higher Education met at UW-Stout,
toured the campus by bus, walked
through several major buildings,
and accepted the UW-Stout Campus
Development Plan - 1979 with the
following conditions:

(1) That their acceptance related
to the campus boundaries shown
on the CDP-1979, exclusive of
the non-contiguous Fair Oaks
married student housing area;

(2) That their acceptance did not
relate to specific locations
for proposed future building
sites;

(3) That an alternate location(s)
be sought for the 170 (110 +
60) parking spaces fronting on
6th Street East (the eastern
boundary of the campus) between
10th Avenue South and 13th
Avenue South; and

(4) That the University be
encouraged to divest itself of
the Fair Oaks married student
housing development.