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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, December 8, 1978
9:06 A.M.

President Hales presiding

PRESENT: Regents Barkla, Beckwith, DeBardleben, Elliott, Erdman,
Fitzgerald, Grover, Hales, Lavine, Lawton, Neshek, Thompson
and Walter

ABSENT: Regents Fish, Gerrard, McNamara

The Secretary requested that the minutes of the November 10, 1978, meeting be corrected by deleting the word "appeal" in line 12, page 10, and substituting the words "a deal" so that the sentence reads: "He said the will names the UW-Superior as the beneficiary and he did not feel it is proper for this Board to make a deal with somebody else whereby we are not going to go in and assert our rights."

Upon motion made and properly seconded, it was
VOTED, That the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System held on November 10, 1978, be approved as corrected above.

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REPORT OF THE PRESIDENT OF THE BOARD

President Hales referred to the report of the Board of Vocational, Technical and Adult Education meeting held on November 21, 1978, attached as EXHIBIT A. There being no comments, the report was ordered placed on file.

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Regent DeBardleben moved approval of the following schedule of meetings for 1979-80, the motion was seconded by Regent Lavine, and it was voted:

1979

July 13
September 7
October 5
November 9
December 14

1980

February 8
March 7
April 11
May 9
June 6

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REPORT OF THE PRESIDENT OF THE SYSTEM

Regent Lavine moved adoption of the following resolution, the motion was seconded by Regent Fitzgerald, and it was voted:

Resolution 1786: 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. (EXHIBIT B, attached)

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President Young called upon Mr. Paul Rusk, President of the United Council of Student Governments. Mr. Rusk called attention to the serious problems with the Wisconsin Higher Education grant program which currently is over-committed by \$1,400,000, basically because the number of students depending on financial aids has increased this year. He stated that as a result there will be no more WHEG awards as of November 1, resulting in a situation where some students were told they were going to get a particular grant and then did not get it. He said hopefully in most cases they will get either work/study or loans. He also noted there will be no upward adjustments and further that every student who is receiving a grant next semester or next quarter will have a deduction of \$50 in the amount of the grant. Mr. Rusk stated that the United Council was upset about the attitude of the administration of the Higher Educational Aids Board -- a rather insensitive type of position since they feel that \$50 is not a great amount, but he pointed out that it is still a pretty good piece out of the average student's budget. He noted the problem had come up before and there have been a lot of administrative problems, such as in the first year HEAB took over the administration of the program there was an over-expenditure and they raided the TIP program, and last year there was an under-expenditure and there was a large surplus. He said he felt that the HEAB should get its act together or perhaps the program should be decentralized, as the old system where the individual financial aids offices on each campus had more control of the program.

Regent Lavine inquired if the United Council had made a proposal to HEAB to deal with the present crisis. Mr. Rusk stated they have called together an ad hoc committee including financial aid officers from the system campuses and looked at various alternatives, but the committee was unable to come up with a better way to handle the problem. Regent Lavine requested that Mr. Rusk send to all members of the HEAB a letter expressing concerns and asking specifically that it be discussed at the next HEAB meeting.

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President Young introduced Mr. Anthony Earl, Secretary of the Department of Natural Resources. Mr. Earl stated he had been asked some time ago to indicate why the Department of Natural Resources was opposed to the proposal of the University of Wisconsin-LaCrosse to fill a portion of the wetlands to develop physical education facilities there. He stated some time ago the Board of Regents gave tentative approval to that project and about the same time DNR indicated its opposition to it. In addition to explaining the reasons for its opposition, he said he was here to urge that the Board discontinue or withdraw that proposal in its entirety at least for the immediate future. He said the reason DNR was opposed is because of their opposition to the filling of wetlands -- everybody likes wetlands, like virtue, but nobody wants too much of it in their own backyard, and that is exactly what is happening in LaCrosse. He noted that over the past decade over 45% of the wetlands in the LaCrosse area has been filled and this has had a detrimental effect on the remaining land there, and this summer's flooding indicated how filling the wetlands had exacerbated the problems in that area. He said the DNR is opposed to the filling of wetlands because of their mandate to protect the environment, and on legal grounds they were opposed because of the policies of the federal government, state government, legislature, and others on this issue. He said the University prepared an environmental impact statement prior to its effort to the launching of the project, and that statement when reviewed by the DNR, the United States Environmental Protection Agency, the Fish and Wildlife Service, and the Corps of Engineers, was found wholly inadequate, and at best it would have to be completely redrawn. He said in addition all permitting agencies have said they would oppose permits to fill the marsh. The DNR has become the focus for much of the unhappiness of the fact that the marsh cannot be filled and that is not an unusual role and they are convenient and close by. He said the Corps of Engineers, the Fish and Wildlife Service, and the Environmental Protection Agency have also stated that permits would not issue on the filling of the marsh. He said he felt the project should be withdrawn because it is not going to go ahead. He stated Chancellor Lindner has indicated that he believes in the laws of mortality and that Mr. Earl will not be around forever, the current Natural Resources Board will not be around forever, and perhaps things will change, but the Corps of Engineers, the EPA, and the Fish and Wildlife Service are certainly going to be around and that ought to be recognized regardless of whether or not some pressure can be brought to bear on the DNR to change their opinion. He said that as long as the project is pending, he felt that the University will be wasting time, hoping against hope that things will change and they will some day be able to fill part or all of the marsh, and as a result will not look for other appropriate sites for physical education facilities. He stated the Chancellor and he are in complete agreement that there is a serious shortage of physical education facilities at the LaCrosse Campus, but so long as the hope, and he felt it is a vain hope, that part or all of that marsh can be filled to provide those facilities, the effort will not be made to find other appropriate facilities. He said he felt that the project ought to be withdrawn and the administration of the UW-LaCrosse ought to be directed to look for some other adequate site for those facilities.

Regent Beckwith inquired if Mr. Earl would be willing to participate in a conference proposed by the Corps of Engineers of interested agencies to undertake an overall plan to try to develop a plan acceptable to the citizens of LaCrosse and the officials of the various departments that are concerned with the treatment of the marsh. Mr. Earl responded that he was willing to participate but the fact that the plan had been proposed at the eleventh hour no way changes the position of the Department -- they would oppose filling the marsh. He said that the plan proposed by the Corps of Engineers may have a great deal to say about what kind of protection operation ought to be

established, that is, should portions of the marsh be put in public ownership as proposed by the DNR, or should development rights be purchased in lieu of that. He said insofar as the DNR responsibilities for protection of the marsh go, he did not see how the state is going to change a bit, and he had told the representatives of the Corps of Engineers and Chancellor Lindner exactly that.

Regent Beckwith inquired if the DNR is opposed to filling all wetlands, or only this particular marsh. Mr. Earl responded it is a general proposition that the DNR is opposed to filling all wetlands but acknowledged that in some cases the balancing of equities has resulted in some wetlands being filled, but regrettably in the history of this state over one hundred years we have filled about two-thirds of the wetlands that the state began with. Regent Beckwith noted there are some eleven applications pending before the DNR with requests for permits to fill wetlands and inquired if Mr. Earl was announcing that all of those permits are going to be denied without a hearing. Mr. Earl responded that most of these will be denied and he would guess that all of those in urban areas would be denied. Regent Beckwith noted that what we are talking about is not property that the University proposed to buy for a facility, but property that the University has owned for a period of time, and we are also looking at a period of time when natural resources are scarce, and inquired if the DNR is prepared to put into its budget the necessary money to purchase those wetlands from the University at a price that will permit us to put up a physical facility elsewhere. He also inquired if the DNR proposed to buy the holdings of utilities of the City of LaCrosse in that area. Mr. Earl responded that it is the feeling of the DNR that purchase is the only ultimate protection for the wetlands and that as long as the wetlands are privately owned, the temptation is to nibble away a bit at a time. He said that is exactly what happened in LaCrosse over the last two decades. Regent Beckwith inquired if the DNR would participate in public conferences in LaCrosse for the siting of the needed physical education facility of the University in an area other than the wetlands, siting that might require condemnation of homes, and relocation of people. Mr. Earl responded that he did not think it any more appropriate for the DNR to be siting the Universities' physical education facilities than it would be for the DNR to be setting the curriculum at the University.

Regent Beckwith inquired if it would not be appropriate for there to be a hearing at which time the citizens of LaCrosse could consider the cost/benefit ratio for condemning houses and relocating families for physical education facilities as contrasted with the use of what the DNR described as wetlands and which has been described by some others as a swamp. Mr. Earl stated the environmental impact statement describes the property as a wasteland, which he felt was an interesting indication of the University's bias when it began the environmental impact statement. He noted the bugaboo is always raised about condemning the homes to locate facilities, but nobody wants to talk about the other options such as taking a part of the country club, but they will talk about the need to condemn homes, because that galvanizes a lot of opposition to it. He stated there are a lot of places the University could look to locate these playing fields other than the wetlands. He said you cannot move the wetlands, but you can re-locate the athletic playing fields. Regent Beckwith stated it was his concern that Mr. Earl came before us with a position in effect of saying to the Board, we don't want a hearing on these issues -- we want you to just simply sell us the property and then do what you can elsewhere. He stated that when we go to the next area of land, we are going to run into the same thing, and that he did not feel the country club owners are going to be very happy about their land being condemned, and that he didn't think anybody is going to be very happy about being condemned. He said the Board is not

against the wetlands, but they have an obligation to see to it there are necessary facilities provided in LaCrosse at a reasonable cost on available land and someone is going to be unhappy about where it goes. Mr. Earl stated that Regent Beckwith had finally said the magic word: you are not opposed to the preservation of wetlands. He said everybody subscribes to that, but when push comes to shove and the location of an athletic field, a factory, a land-fill site, and one of the choices is a wetland, sooner or later the wetland is the choice, because although everybody likes wetlands in the abstract, there has got to be better use made of that and we don't want to disturb any of the other land forms that are laying around, and that is exactly what has happened in this particular situation. He noted we have gone from a 29 acre plan, including a football stadium, down to several acres less than that now, and the proposal includes a running track, shelter facilities, etc., but when the running track and shower facilities are completed, within a few years the University's need for athletic facilities will be such that more of the wetland will be sought. He noted that other people are also making claims on the wetlands, they want to relocate railroad tracks, put in building developments, etc., and the marsh now becomes everybody's target at the same time; everybody is saying they are for wetland protection -- but just give us a few more acres.

Regent Barkla noted that all of the members of the Physical Planning and Development Committee were present at the November meeting, at which time President Young received a letter on the day of the meeting saying that the DNR wished to purchase our land. She continued that this was the first time we knew of that situation, and the next day at the full Board meeting the agreement was reached to look at all possible sites for the facility. She said that she did not want the position of the Board to be as he and Mr. Peshek expressed it, that we are against wetlands, because that is not true. She said she was disturbed in November when we got a letter saying you were going to purchase land as it was felt that some other solution could have been explored rather than getting what was regarded as a mandate from the DNR.

Chancellor Lindner stated that he really felt that the DNR had not looked at what we are trying to do.

Mr. Earl stated there are two questions: one is the DNR responsibility for protection of the wetlands and the other is their wish to acquire that and other wetlands throughout the state. He said the DNR is flexible with respect to the second question, perhaps flexible to a fault, as the history of the agency shows. He said the DNR would like to acquire these wetlands in question, but there is no magic as to how many acres would be acquired or whether it would be acquired at all, but on the question of protection of the wetlands and what the DNR will let others do to wetlands, there is no flexibility, and the Chancellor and the media have been absolutely accurate when they said the DNR has been inflexible in its statements that it would deny permits for any further filling of the marsh. He said there are two reasons for purchasing, one is that it removes the temptation, that if the land is held in the public domain, people will not say give us five acres, ten acres, etc. The second reason for purchasing is that if the state will not let someone develop the areas, the DNR has an obligation to give them fair market value for it, so they are not stuck with a piece of property they cannot develop because of the DNR regulatory authority.

Regent Barkla inquired if it was the position of the DNR that the university could not use this land for any purpose. Mr. Earl responded that it could be used for the purpose for which it is now used, as an outdoor laboratory, which is the way it would be used if it were acquired by the DNR.

Regent DeBardeleben expressed appreciation for Mr. Earl's attendance at the meeting, and stated he felt he has made some suggestions that are most helpful in explaining the position of the DNR. He said the Board has heard the other side of the matter from Chancellor Lindner and that it is time that we give serious consideration to what is a proper and legitimate concern of the DNR in our planning. He said that if we do not do this, we fear we are going to seriously prejudice the opportunities of UW-LaCrosse for the expansion it may be determined it needs. Regent Lavine inquired if the DNR denied the request of the University to fill in the marsh for a playing field, would that legally stop the project. Mr. Earl stated that he could not stop the University from keeping the project alive. He said he had understood earlier in the week that the applications for permits were going to be withdrawn and the project would then be dead. He said he felt the project ought to be withdrawn and it should be recognized that it is going nowhere; then the University's energies could be directed toward finding an alternative. In response to Regent Lavine's inquiry, Mr. Earl stated that the DNR's denial of a permit would prevent the physical act of filling in the marsh. He pointed out that even if the DNR were to approve the permit, the Army Corps of Engineers and the Fish and Wildlife Service would say "No", and they have explicitly said "No".

Regent Lavine inquired if a hearing process is required. Mr. Earl responded that after the University applied for the permits, each agency had an opportunity to review the impact statement and each of the permitting agencies has said they would not issue permits for the project as proposed, so there have been hearings. Regent Lavine stated that he was deeply concerned by some of the characterizations of the wetlands -- the University had called it a wasteland, and at the site he found a large sign announcing that this was where the campus was going to expand. He noted that we are a state agency and the DNR is a state agency and each has a responsibility. He continued that he was not an expert on wetlands, but he would think that the Secretary of the Department of Natural Resources ought to command a fair amount of serious attention. He noted that two meetings previous we were told that the permit would be withheld and an attempt would be made to work things out, and now he hears from the Department of Natural Resources that we intend to go ahead and talk about siting, and about purchasing, and will meet with the Corps of Engineers, but the simple fact is we are not going to be allowed to fill in the marsh. Mr. Earl stated that the Chancellor proposes to work something out, but his notion of working something out is what part of the 29 acres can be used. Mr. Earl stated his notion of working something out is to once and for all abandon the notion of filling in any of the twenty-nine acres and to look for something else. He noted that position has been characterized as rigid and flexible, but there is no working out on the twenty-nine acres. He said the DNR does not feel there is an appropriate way to put playing fields on some or all of that twenty-nine acres without filling them, and in filling them you would destroy them.

Regent Barkla stated that she understood that but did not feel that the Physical Planning and Development Committee had had a chance to consider alternate sites. Mr. Earl stated that as long as people believe there is a possibility of "working something out" with the permitting agencies, they will not abandon the notion of going into the marsh and locating the playing fields there. He said working something out has got to be working with something outside of the marsh and that is one of the reasons why he felt the University's efforts and its energies will not be channeled outside the marsh until the application to fill the marsh has been withdrawn and put to rest.

Regent Erdman stated this twenty-nine acres must represent an extremely small portion of the total wetlands and wondered why these particular twenty-nine acres are so valuable when there must be acres within one, two, or three miles that obviously cannot be purchased because he did not have that kind of unlimited supply of state money. Mr. Earl stated the twenty-nine acres are important, not of themselves, but because it is a part of a cumulative process which has resulted in the destruction of the wetlands in the LaCrosse area. He noted that over the past decade LaCrosse has lost over half of its wetlands and the results have begun to impinge on the people who live in LaCrosse now -- when the heavy rains of July hit there was not as much wetlands available to absorb the rains as previously and as a result there was a lot of flooding of basements. He stated the DNR has proposed the purchasing of 560 or so acres most susceptible for development. He stated he could not say that the twenty-nine acres is particularly the most valuable twenty-nine acres of wetland in the State of Wisconsin, but it happens to be the twenty-nine acres that someone wants to fill today. He continued the LaCrosse Chamber of Commerce would like very much to build what is called a Bicentennial Freeway through the marsh, (and they say also that they are for wetlands,) but they think they need this major artery to go through it. He also noted a railroad company wants to relocate a railroad spur in the wetlands.

Regent Lawton expressed his gratitude to Secretary Earl for being here today and making it very clear that we are spinning our wheels and spending a large amount of money to pursue this project. He said it was clear in supporting the position of the DNR that the Regents may have to call a halt to this by Regent action rather than letting it string out for up to five years. Regent Neshek requested Secretary Earl explain why these are so valuable. Mr. Earl stated the value of the wetlands is perhaps best reflected in a large number of state and federal agencies that are involved in attempting to protect them -- the Environmental Protection Agency is concerned about wetlands because they are filters and purifiers of water and do a better job than most sophisticated sewage treatment plants if there are enough adequate wetlands to handle the water that passes through them in the course of purification. He stated the Fish and Wildlife Service is interested in the protection of wetlands because they are very important habitat for fish, wildlife, and waterfowl. He noted the people of LaCrosse have pointed out there are 150 types of birds in the LaCrosse marsh of all varieties and there is an especially large number there during the waterfowl season. He continued the Army Corps of Engineers ought to be concerned about wetlands because they inhibit flooding and are natural sponges to hold back flooding and cannot serve that purpose if they are filled.

Regent Beckwith moved adoption of the following resolution, and the motion was seconded by Regent DeBardeleben:

Resolution 1787: That the Board of Regents requests the Department of Natural Resources at their earliest convenience to make an offer to purchase the approximately 44 acres owned by the University of Wisconsin System in the Myrick Marsh at its fair market value.

Regent Lavine moved adoption of the following amendment to be added at the end of the above resolution, and the motion was seconded by Regent Walter:

"That in the meantime the UW-La Crosse should withdraw without prejudice the permit to develop the marsh at La Crosse and should pursue finding an alternative site for development of new and needed athletic fields."

Regent Barkla stated that she was for the resolution in principle but did not feel it is proper today, just because Secretary Earl has come to this Board meeting and tells us something, that we ought to pass this motion without going back to the people on the campus, the Chancellor, and through the President of the System, and ask them their feelings on this matter. She said she felt the action is precipitous and would ask the Board to not pass such an action today. She said she felt the Committee, the campus and the System are aware of the wishes of the Board, but did not like to take such a drastic step between nine and ten o'clock on Friday morning after listening to Mr. Earl. She said she agreed in principle with what he says but did not feel it proper to take such action now.

Regent Beckwith stated that he did not propose the amendment and that it may be well that the wise course of action is to withdraw the request to the Corps of Engineers and other facilities, but one of the things we ought to know in our future planning is whether or not the DNR is really prepared to buy this property at the fair market value so we know that is one of our alternatives. He said he listened carefully to the Secretary today and it was clear that the Secretary will do all that he can to oppose our filling the wetlands, but it is not so clear that the DNR is going to buy the property during his tenure on the Board, and he would like to know that. Mr. Earl stated the DNR will attempt to acquire, at the fair market value and as quickly as possible--they would be very anxious to acquire it. Regent Lavine stated it seemed we have had lengthy discussion about the wetlands and have had a thorough description of the situation. He stated we have heard from the state agency that has effectively the veto power to simply say we cannot fill in the marsh. He noted that Regent Beckwith is absolutely right that we need the land purchased so we can get to the business of meeting LaCrosse's needs, but he felt that we gain absolutely nothing by sending this back through a process where we have seen results of the process and we are told for the foreseeable future that there is going to be a veto going against it. He said he did not feel it is good public policy for this Board to appear to keep hanging on to something that we have been told is not good environmentally and not good public policy for the state, and would urge that the amendment be supported. He said the purpose of his amendment was to withdraw without prejudice and pursue finding alternative sites for the development of new and needed athletic fields. Regent Erdman stated that it appeared to her that this amendment does in fact limit our options quite a bit. We are going to tell the DNR that we want them to give us a fair market value, but who knows what a fair market value is? If this land were to be used as a physical education athletic field area, and if the alternatives to the land were extremely costly, urban land inside the city, the potential use of this land would render the value of the land much higher. Therefore we are limiting ourselves and we are hurting the University by passing the amendment. She said she was for the main motion, but not for the amendment.

Regent Beckwith stated that he wished it to be clear that what he was about to say is in no respect any reflection on the skill or integrity of the Secretary, for whom he had great admiration, and while he was sure he can assure us that he will use his best efforts to have the DNR make an offer for the best land, he would remind everyone that if we withdraw our application for a Corps of Engineers permit and if we declare we are never going to use that land for anything, there is very little incentive for another state agency to purchase it because there it sits in perpetuity held by the State of Wisconsin Board of Regents as wetlands. He said he would like to see the proposal made by the DNR, and if the proposal resolves the problem, which he felt it will, splendid. In the meantime let's hold to the status quo. He said we are not going forward with the permit and we are not going to develop the land.

Regent DeBardeleben stated he did not feel that a bargaining consideration such as Regents Beckwith and Erdman had suggested should determine our vote on the motion to amend. He continued that what they are saying is that we will have greater bargaining power with the DNR if the application is pending. Our responsibility as Regents is to govern the educational system. He said that if we take the word of the Secretary of the DNR at face value, which he did at this time because that is all we have before us and he had great respect for his judgment, and the judgment of Central Administration that there is a need for expanded facilities at UW-LaCrosse, he did not think we can afford to adopt a holding position for bargaining purposes. He said he did not feel there is any bargaining strength in having the application in because the DNR can prevent us from doing anything to the land. He continued that there has been entirely too much administrative energy devoted to trying to circumvent the power of the acknowledged and established policy of the DNR in this area. There is only one way we are going to get Chancellor Lindner off that track and get him to start looking at something workable and that is to get the application withdrawn so that he knows this Board has taken that position. He said he felt it is ridiculous to say that we are acting on the basis of a single statement from Secretary Earl. He said he felt we should adopt this amendment and should then adopt the main motion.

Chancellor Lindner stated that there had been a meeting on the previous day with a group in St. Paul including representatives of all the LaCrosse area groups, the Fish and Wildlife Service, the Corps of Engineers, and the DNR. The intent of that meeting was to consider the recommendation by Colonel Gay that a consulting firm be hired with the county as the main agency to take a look at the land problems in the LaCrosse area, including something less than 2,000 acres of LaCrosse river marsh in the county. The intent of that was to look at all of the problems that LaCrosse has, not just the twenty-nine acres that we propose to fill, but look at all the problems including the Bicentennial Highway, moving the railroad tracks, and all of those things and determine if there are other areas where such use can be developed, and to indicate also those areas of the marsh where the wetlands are the most important, and where there should never be any type of development. He said we were very hopeful that we could move forward with that and it was the opinion of the group that we could not move forward unless the DNR were a partner. He said the consensus was that the study should move forward because it could be valuable to the entire City of LaCrosse. He continued that it is hard to separate any project, and it could define if there were any other areas in the city or county that could be used. He said the action taken by that group was to see whether or not the DNR would hold in abeyance their proposal to purchase these 500 acres until this study could be done of the whole area -- so that we could identify all of the use and needs of the other areas that might replace the marsh area.

Regent Lavine inquired as to where the DNR would stand on participating in the study of the whole area as outlined by Chancellor Lindner. Secretary Earl responded that the DNR undoubtedly would be involved in such a study should it go ahead. He stated that at this point the study is a pretty vague concept --how much would it include, who would participate, who would fund it, etc. -- but obviously the DNR would be a participant. He pointed out that after this is done, there is going to be somebody else who will want to fill another portion of the marsh -- it is not just the University. He stated the University is the focus today, but tomorrow it will be someone else. He said if the study that the Chancellor referred to is undertaken and completed in a fairly reasonable time, and would suggest that not 500 acres but 700 acres ought to be in the public ownership, obviously the DNR would modify their land acquisition plans accordingly. He said the fact that a study may be undertaken is not going to stop or put into suspense the DNR efforts to acquire endangered urban wetlands, including the LaCrosse marsh.

Chancellor Lindner stated that the message that was given to the group by the representatives of the DNR on the previous day was not the same message he seemed to be hearing this morning from the Secretary. Mr. Earl stated that he must respectfully disagree -- the DNR message has been exactly the same from the beginning of the dispute in reference to filling on one hand and acquisition on the other and it is unfair for him to suggest that our people who were there left you and the Corps of Engineers with a different notion than I have. He stated the DNR opposes filling the wetlands, that a study would not change that opposition, and that if the study were undertaken, the DNR would participate in it. He said he did not see how that is at variance at all with what he had said here today. Regent Neshek stated that we, as a public agency, should make it known that we are not going to fill these forty-four acres, and this might have the desired effect on the rest of the people who have the intention of making application to fill -- they will probably look at us as an example to let DNR purchase the property to serve as a wetland.

The question was put on the amendment, and it was voted.

The question was put on Resolution 1787, as amended above, and it was voted with Regent Barkla voting "No".

President Hales presented Assemblyman Marlin Schneider, 93rd District, Wisconsin Rapids.

REPORT OF THE EDUCATION COMMITTEE

The report of the Education Committee was presented by Regent Lawton.

Regent Lawton reported that in the Committee meeting on the previous day, with all Regents invited to attend, the first item discussed was the Report to State Government on Veterinary Medicine. He reported UW Madison Campus Chancellor Irving Shain reviewed the substance of his November 27, 1978 memorandum to President Edwin Young transmitting the report and its appendices to state government. His review began with reference to Chapter 418, Laws of 1977, which directs the Board of Regents to establish and maintain a School of Veterinary Medicine at the University of Wisconsin-Madison and a satellite food animal clinical facility at the University of Wisconsin-River Falls. Regent Lawton stated that Chancellor Shain reviewed the assumption upon which the report is based and using projected transparencies made detailed comments about site possibilities and about the eleven program/construction options prepared by the planning committee pointing out the advantages, limitations, disadvantages, and consequences of each. He indicated Option 4 to be the only realistic option if demand for educational opportunities for Wisconsin residents is to be accommodated over the long term future with maximum benefit to the state from the state's investment. He stated Option 4 would enable realization of the goals of providing educational opportunities in veterinary medicine for Wisconsin residents, increasing the number of veterinarians practicing in the state, and increasing the availability of continuing education and public service functions to expand and improve the quality of veterinary medical services in the state. He noted it also is within the \$28 million maximum funding level. He reported Chancellor Shain referred to the Arther D. Little, Inc. study and forecast of the demand for veterinarians in the U.S. through 1990. The study, although commissioned and released by the

American Veterinary Medical Association, was not approved by that body. The study projects a surplus of 3,900 veterinarians in 1985 and 8,300 in 1990. He reported Chancellor Shain indicated his reasons for not placing much faith in this or other manpower projections. Chancellor Shain reported that Option 11 was developed by the planning committee in response to the Arthur Little report which had received much attention over the nation through the media. Option 11 was the second one that Chancellor Shain suggested as a possibility and it is not a veterinary school, but a plan to contract with other states for veterinary slots.

Regent Lawton reported that discussion followed dealing with the unreality of assuming that contract arrangements with schools in other states would be possible, the likelihood that the Regents would favor Option 4, and the importance of reiterating to state government the Regent's position that construction and operating funds for a School of Veterinary Medicine must be provided as additions to existing University System funds. Regent Lawton reported the following committee recommendation had been voted on a 6 - 4 vote, and on behalf of the committee, but not as supportive of the motion himself, moved adoption of the following resolution, and the motion was seconded by Regent Lavine:

That, upon recommendation of the President of the UW System and the Chancellor of the UW-Madison, the Board of Regents accepts the report entitled, Report of the University of Wisconsin System to State Government on Veterinary Medicine and directs that it be transmitted to the Legislature and the Governor in response to the request for a report in Chapter 418, Laws of 1977.

And, that the Board further directs the President of the UW System and the Chancellor of UW-Madison to inform the Legislature that:
(a) the Board affirms its earlier position that funding and positions for a new School of Veterinary Medicine must be in addition to the budget needs of the UW System as now reflected in the biennial budget recommendations of the Regents to state government; and (b) that, within the eleven options described in the Report the Board believes that an academically acceptable School of Veterinary Medicine which satisfies the intent of Chapter 418, Laws of 1977, cannot be constructed and operated at a level less than that identified in Option Four of the Report.

Regent Lawton stated that he felt that our mandate was to submit to the Legislature plans as they had requested and that our feelings about which one should be favored could be discussed and perhaps approved in a separate resolution, if we wish. He said the additions made in committee to the original resolution are somewhat fuzzy, but did accomplish the purposes directed. He said he felt they are unnecessary and could be transmitted in a letter from President Hales that these are our feelings and we wish to express them separately. He said it was his feeling that the first paragraph of the resolution is all that is needed at the present time.

A memorandum dated December 8, 1978 "Some Caveats Concerning Option 11 -- Report on Veterinary Medicine" was distributed by Regent Lavine. (EXHIBIT C, attached)

Regent DeBardleben stated that he felt whether the second paragraph is part of this resolution or a separate resolution is a mere matter of semantics and that he felt it should be open to the Board at any time to express its views on this subject. He said that if the matter were before us now whether there should be a school of veterinary medicine, he would probably vote against it. He continued that in the light of the additional information we have he felt this is now a political question, however. He said he felt it is one the Legislature has and will have to deal with but hoped to make it clear that we are making this response because of the legislative direction, and if that is done in the resolution and is unmistakable, it would tend to eliminate some of the reservations that people have who think that it is too vague.

Regent DeBardleben moved adoption of the following amendment to the first paragraph following the word "Madison" in the second line by adding the following: "and in response to the legislative direction that this Board establish and maintain a School of Veterinary Medicine at the University of Wisconsin-Madison and a satellite food animal clinical facility at the University of Wisconsin-River Falls", and the motion was seconded by Regent Beckwith.

The amendment was voted on a voice vote, with Regent Erdman voting "No".

The amended resolution then read as follows:

Resolution 1788:

That, upon recommendation of the President of the UW System and the Chancellor of the UW-Madison, and in response to the legislative direction that this Board establish and maintain a School of Veterinary Medicine at the University of Wisconsin-Madison and a satellite food animal clinical facility at the University of Wisconsin-River Falls, the Board of Regents accepts the report entitled, Report of the University of Wisconsin System to State Government on Veterinary Medicine and directs that it be transmitted to the Legislature and the Governor in response to the request for a report in Chapter 418, Laws of 1977. (Copy on file with papers of meeting)

And, that the Board further directs the President of the UW System and the Chancellor of UW-Madison to inform the Legislature that: (a) the Board affirms its earlier position that funding and positions for a new School of Veterinary Medicine must be in addition to the budget needs of the UW System as now reflected in the biennial budget recommendations of the Regents to state government; and (b) that, within the eleven options described in the Report the Board believes that an academically acceptable School of Veterinary Medicine which satisfies the intent of Chapter 418, Laws of 1977, cannot be constructed and operated at a level less than that identified in Option Four of the Report.

The question was put on Resolution 1788, as amended above, and it was voted, with Regent Erdman voting "No".

Regent Lawton moved adoption of the following resolution, the motion was seconded by Regent Fitzgerald, and it was voted:

Resolution 1789:

That, upon recommendation of the President of the UW System, the Board of Regents, acting pursuant to legislative direction, appoints the following UW System representatives to the Scientific Areas Preservation Council for the terms indicated:

Professor Grant Cottam, UW-Madison
January 1, 1979-January 1, 1983

Professor Henry Kolka (Ret.), UW-Eau Claire
January 1, 1979-January 1, 1980

In approving these appointments, the Board of Regents wishes to express its continuing interest in, and support for, the Council's activities which are dedicated to the goal of seeking to preserve unspoiled natural areas of Wisconsin for future generations.

Regent Lawton reported that in the Committee meeting on the previous day Senior Vice President Donald Smith announced the 1979-80 sabbatical leave recipients and reported that eighteen proposals have been recommended for funding by the System Review Committee from a total of forty-nine forwarded by the review committees at the institutions for System Undergraduate Teaching Improvement Grants for 1979-80.

Regent Lawton noted the revision of Academic Information Series #1 (ACIS-1) is to establish a single point when the Regents act to approve or deny authorization to an institution to proceed with the development and implementation of a new program in place of the present "double-step action" in which the Regents at one time act on the entitlement to plan and at another time act on the completed program proposal. He noted that the resolution providing for the approval of the revised ACIS-1 stipulates that the academic program entitlements previously approved by the Regents through December 1978 will be resubmitted as soon as feasible to the Regents for final authorization to plan and implement. All future academic program developments will follow the protocol and schedule presented in ACIS-1 (revised).

Regent Lawton moved adoption of the following resolution, the motion was seconded by Regent Fitzgerald, and it was voted:

Resolution 1790: That, upon recommendation of the President of the UW System, (Policy-Revised) the attached Academic Program Guidelines, Academic Informational Series 1 (ACIS-1) Revised, dated December, 1978, be adopted for immediate implementation; and, that all Academic Program Entitlements approved by the Regents through December, 1978, be submitted as soon as feasible to the Regents for final Authorization to Plan and Implement (Stage 2, Academic Program Development).

(Copy on file - ACIS-1, Revised, with papers of meeting)

Regent Lawton noted that the proposed entitlements to plan were before the Regents for a first reading in November. He stated that in response to questions raised in the November meeting about employment opportunities available to graduates who major in Afro-American Studies (proposed by UW-Milwaukee), Vice President Smith reported on an investigation conducted by Vice Chancellor Walters and the UW-Milwaukee faculty. They found that three universities with well-developed programs (Ohio State University, University of California-Santa Barbara, and State University of New York-Albany) reported that virtually all of their Afro-American Studies majors had readily found employment or were accepted in professional schools and for graduate study in academic disciplines. Regent Lawton reported Regent Lavine requested, and it was agreed by Vice President Smith, that an important part of the five-year review of the new Afro-American Studies program should be an investigation as to the employment opportunities found by students completing the major, with the observation that the concern had been expressed at the time the program planning approval was given.

Regent Lawton moved adoption of the following resolution, the motion was seconded by Regent Fitzgerald, and it was voted:

Resolution 1791:

That, upon recommendation of the President of the UW System and the Chancellors of the respective institutions, the following Entitlements to Plan be approved:

UW-Milwaukee	B.A., Afro-American Studies B.S., Allied Health Sciences
UW-Oshkosh	B.A./B.S., Study of Religion
UW-Parkside	Master of Public Service Administration (MPSA) B.A., Contemporary Industrial Culture (Extended Degree)
UW-Stout	B.S., Industrial Technology (Extended Degree)
UW-Whitewater	B.B.A., Production/Operations Management

Regent Lawton stated that the UW-Madison Faculty Personnel Policies and Procedures have been carefully reviewed for due process provisions by legal counsel. He reported Anatole Beck, UW-Madison, Professor of Mathematics, stated that the understanding of the United Faculty is that the law gives authority to choose department chairmen to the faculty and that the dean exercises that authority by virtue of having received it from the faculty. Regent Lawton stated Regent Lavine asked that the record show that that view by one faculty group is not being affirmed or rejected at this time by the Board.

Regent Lawton moved adoption of the following resolution, the motion was seconded by Regent DeBardeleben, and it was voted:

Resolution 1792:
(Policy-New)

That, upon recommendation of the President of the UW System and the Chancellor and Faculty Senate of the UW-Madison, those sections of UW-Madison Faculty Policies and Procedures, as technically amended, which require Regents' approval under UWS 2.02, be approved with the exception of Section 1.10 A and B-- University Administrative Officers. (Copy on file with papers of meeting)

(Section 1.10 A and B are under discussion and a recommendation will be forwarded to the Regents at a later date.)

Regent Lawton stated that Vice President Smith reported that the ad hoc committee that drafted the guidelines for residency tuition decisions, distributed to the Regents at the September Board meeting, is developing a three-pronged approach to implementing the Board resolution delegating authority to Chancellors to make decisions on behalf of the Board concerning residence classifications of students for tuition purposes.

Regent Lawton reported that Dr. Smith notified the Committee that the Part-Time Study Opportunities Report to the Legislature had been delivered on December 1, 1978, as mandated.

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Regent Lawton moved adoption of the following resolution, the motion was seconded by Regent Fitzgerald, and it was voted:

Resolution 1793: That, upon recommendation of the President of the UW System, Authorization to Recruit for a Chancellor of the University of Wisconsin-Stevens Point is approved.

President Hales announced that there would be Regent involvement in the above recruitment.

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Regent Lawton moved adoption of the following resolution, the motion was seconded by Regent Lavine, and it was voted:

Resolution 1794: That, upon recommendation of the President of the UW System and the Chancellor of UW-Madison, UW-Madison is authorized to recruit for a Dean of the College of Agricultural and Life Sciences.

President Hales announced that there would be Regent involvement in the above recruitment.

President Hales recognized the presence of former Regent Walter Renk, Sun Prairie, Wisconsin.

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REPORT OF THE BUSINESS AND FINANCE COMMITTEE

The report of the Business and Finance Committee was presented by Regent Grover.

Regent Grover stated the Committee considered the 1979-81 biennial budget request the previous day, with all Regents invited to attend. He reported Vice President Smith provided additional emphasis to two probable changes in requests in the biennial budget which will follow from the analysis of 1978-79 enrollment data:

- (1) A reduction in the request for additional enrollment funding (DIN # 301) (Presently expressed as \$2,335,000 GPR)

- (2) A request for GPR offset for the shortfall in nonresident tuition income. (projections indicate this could be in the area of \$500,000)

Regent Grover noted that while the usual budget recommendation gives System administration staff the authority to make technical adjustments to the budget, the potential of these two are of such significance that it was felt the Board should be explicitly informed. He reported there was considerable discussion relating to the present enrollment funding formula, the fact that it has not adequately met System needs while enrollments have been increasing, and its destructive effect on funding as the System approaches an era of reduced enrollment. This, coupled with the impact of declining non-resident enrollments and the decreased support for instructional costs of additional students in previous biennia, is certain to have an adverse effect upon the quality of System programs. He stated there was agreement that it was extremely important that the negative effect of the present enrollment funding formula on System programs be brought to the attention of legislators and the public before irreparable harm is caused to System programs.

Regent Grover moved adoption of the following resolution, the motion was seconded by Regent Walter, and it was voted:

Resolution 1795: That, upon recommendation of the President of the UW System the 1979-81 Biennial Budget Operating Request dated November, 1978 be approved and transmitted to the Governor for review and recommendation to the Legislature with the understanding that System Administration be authorized to adjust the request for State Aids for Degree Credit Teaching and fee revenue estimates based upon revised enrollment projections, including changes in resident and nonresident mix, and such other technical adjustments as may be necessary.

Regent Grover reported that two significant items in the listing of Gifts, Grants, and U.S. Government contracts were called to the attention of the Committee on the previous day: Item (5) on page 3 in the amount of \$1,200,000 from the National Science Foundation and Item (19) on page 9, in the amount of \$1,450,000 from Health Education and Welfare. He noted the totals this month are more favorable than last month, particularly in Research which is \$2.2 million higher than one year ago. He noted that Student Aid is down considerably at this time, attributable to federal paper work, but the year's receipts are expected to total \$40 million--slightly higher than last year.

Regent Grover moved adoption of the following resolution, the motion was seconded by Regent Walter, and it was voted:

Resolution 1796: That, upon recommendation of the President of the 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.

Regent Grover noted the Basic Health Module had been presented for a first reading in November. The changes incorporated following last month's review include pickup of physical plant operation costs associated with the space assigned to student health services. The individual campuses will be considering the financial feasibility of implementing an accounts receivable system to maximize the recovery of costs covered by insurance to determine whether there is a cost benefit to the System. He reported full funding of environmental health and safety costs from GPR will also be given further study, with any request for additional GPR funding deferred to the 1980 Annual Review Session. Regent Grover reported Dean of Students Paul Ginsberg appeared before the committee, seeking clarification as to whether UW-Madison's proposed dental services program could be developed under the provisions of 2. C. on page 15 of the Basic Health Module. If not, he requested committee consideration of language modifications so that it could be. An amendment to the resolution was unanimously adopted by the committee which would allow Madison and other universities to design dental coverage programs on a contractual basis, which would be brought to the committee for approval.

Regent Grover moved adoption of the following resolution, the motion was seconded by Regent Beckwith, and it was voted:

Resolution 1797: That, upon the recommendation of the President of the University of Wisconsin System, the document entitled Basic Health Module, UW System, be approved and the recommendations included therein be adopted by all four-year campuses as guidelines for providing student health services and

Further, that it is the interpretation of the committee of paragraph C. 2, page 15 of the Basic Health Module report that dental care of a truly emergency nature may be rendered by a dentist under suitable contractual arrangements to be developed at the option of the individual campuses. (EXHIBIT D, attached)

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Regent Grover moved adoption of the following resolution, the motion was seconded by Regent Neshek, and it was voted:

Resolution 1798:

That, upon recommendation of the faculty of the Department of Geology and Geophysics, the Madison Chancellor, and the President of the System, the following guidelines for the use of the bequest of \$240,000 per year for twenty years made by the late Dr. Lewis G. Weeks be approved:

1. Allocation of funds should be the work of a committee with rotating membership appointed by the chairman and approved by the department.
2. The Weeks bequest should be dealt with in relation to two major goals:
 - a. Spending sufficient of the income each year to make a significant impact on the scholarly activities of the department.
 - b. Accumulating a substantial principal that would yield a sizeable income annually after the 20-year period of the trust.

(Continued)

3. The initial spending level should not exceed \$120,000 per year.
4. Principal at the end of the 20-year period should be \$4,000,000 or higher.
5. The spending program should be reviewed at intervals of not more than five years in order to examine the yield from the trust and the growth of principal in relation to the rate of currency inflation.

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Regent Grover moved adoption of the following resolution, the motion was seconded by Regent Erdman, and it was voted:

Resolution 1799: That the Board of Regents accept the Report on Fee/Tuition Policy Affecting Part-time Students, prepared by staff, and authorizes its submission to the Joint Committee on Finance in response to s. 16.30(e) of the 1977-79 budget bill and

Further, that it be transmitted as Phase I of the Report and that the Joint Committee on Finance be advised that Phase II, addressing the fiscal implications of part-time students, will be forwarded upon completion of this analysis. (Copy on file with papers of this meeting)

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REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

The report of the Physical Planning and Development Committee was presented by Regent Barkla.

The 1979-81 capital budget "resolution": (number 1800) and Tables III, V, VI, VII, and IX (attached as EXHIBIT E) represent the 1979-81 capital budget as finally approved by the Board. The "resolution" was not adopted per se, the Board acting upon the individual tables instead.

Table III, Major Project Priority List was considered first.

Regent Lavine moved that Plant Sciences Renovation and Additions/Ag Engineering Addition, Madison, in the amount of \$9,269,800 be restored as priority number 8, and the motion was seconded by Regent DeBardeleben.

Regent Lavine stated our role is not to act like members of the Legislature -- if we want to do that, we should run for the Legislature, and we should not delete this item because we feel the state may or may not have funds for the building some months hence -- that is not our responsibility. He said he felt we ought to deal with the Plant Sciences Project only on the basis of whether it is wise public policy. He noted that last year Wisconsin had generated \$3 billion in agricultural revenues and it is more than a quarter of our industrial base, and to think that that part of our economy would not have facilities adequate to bring major researchers and keep them was in his view not wise public policy. He noted that it has been twelve years since they have had a building and they are in cramped quarters and scattered all over the campus.

Regent Beckwith agreed that we are not legislators and consequently we should submit to the Legislature a list of major projects and priorities which we think are required to maintain the quality of the System which we have the responsibility to lead. He said he did not believe we can overlook the fact that if we submit a list which is not realistic in light of what seem to be budgetary restraints, we in effect fail to exercise part of our responsibility and invite the Legislature, with probably less information and less study, to substitute their judgment on what are the appropriate projects to be financed. He said he felt it important that we consider these items project by project because all of the projects requested by the campuses have merit, but that he felt we cannot buy the list of twenty-two items that was originally submitted to the committee. They have to be considered individually -- they have to be considered in light of the fact that it may well be that we cannot submit a budget with all these projects on it. He said he would ask each Regent to go down the list of the twenty-two buildings that make up a total of state funds of \$74 million and nonstate funds of \$6 million and satisfy themselves that we really can live with an \$81 million budget of major projects and then be prepared to say which ones we want to take out if we can.

Regent Neshek stated he felt it is the Board's responsibility to determine what the needs of the campuses and the University are, and once we determine those needs we should approve them and send it to the Legislature for consideration. He noted that the requests have been put in priority order and each of the campuses that have made capital requests have prioritized their requests and he did not see how we as Regents can sit around the table, look at these documents, and say we need this more than we need that. He noted the list has been reviewed by Central Administration and is their best judgment as to what the true capital needs of this System are for the coming biennium. He stated that when this budget is considered by the Legislature, they will determine what funds are available and they can cut it down, but if we do not get it to the Legislature, it will never be considered. He stated he had never seen a major building project approved by the Legislature during the fourteen years he had been on the Board without the Regents first approving it.

Regent DeBardeleben stated it was his understanding that the Plant Sciences Renovation and Addition was recommended by Dean Pound as a matter of high priority to Chancellor Shain -- among a number of other alternatives -- and a decision was made to move it forward, and it then came to Central Administration where it was considered by the officers we have selected to review such matters. Regent DeBardeleben said he would like to hear from Chancellor Shain and from Dean Pound and from Central Administration as to their sense why this should be included if they still feel that way. He said that if the Committee action has changed their mind, he would like to know that, and if \$62 million is a magic figure beyond which we should not go, he would like to know why that is the magic figure, and he would like to have the option of deciding whether or not some of these other projects should really go ahead of Plant Sciences.

Chancellor Shain noted the Plant Science Building Project has been under consideration at UW-Madison for a number of years. It has been approved for advanced planning in the last biennium so the project is well underway. He noted it is still a high priority item -- it was item number 5 in the Madison Campus' priority when submitted to System Administration and ended up as item number 8 on the systemwide list, indicating that both the university's view of the project and the System's review gave it high priority. He noted that the project has an estimated cost of \$9.2 million of which about \$1.4 million will not be undertaken until the following biennium. Dean Glenn Pound noted that

the Board previously took action to authorize a search for recruitment for his replacement and that having been on the campus for 38 years, he hoped that this would establish some credibility of his knowledge of needs on the campus and their relative position to one another. He continued that he knew the university and American public universities very well and had never known an academic need on this campus any greater than the need for the Plant Sciences Building, and if the state does not find a way to upgrade its facilities in this area, it is going to relegate a portion of its program that underpins a great agriculture in this state to mediocrity.

President Young stated the administration felt it desirable that each item be discussed separately and either deleted or restored. He noted that System administration operated in much the same way the Regents were operating -- there were a lot of projects and a long list was brought to the Board because it was felt the Regents ought to make some choices, but there is nothing on the list that is not felt to be other than necessary over the long haul if we are to maintain the quality of this System. He noted there appear to be a disproportionate number of physical education building requests and some might say that this is irresponsible. He said he felt it is an indication of the responsibility of the staff of the various institutions because they previously relegated what they thought were very important needs for physical education programs to come later. He stated the Fine Arts Building at Platteville is in the same category. He stated he strongly supported the position of the Administration for the Plant Sciences Building.

Regent Erdman stated she felt it would be totally irresponsible for the Board to expect the Legislature to provide \$28 million to go to a totally new area of agricultural sciences and then delete an ongoing area. She said she strongly supported the restoration of the \$9 million for the Plant Sciences renovation. Regent Lavine stated that he supported the project for the reason that this is wise educational policy for the state and did not want to see the state lose what it has been doing so successfully world-wide in generating the future in this regard.

Regent Beckwith asked former Regent Walter Renk to express his opinion on the matter. Mr. Renk noted that Wisconsin now is one of the leading corn producing states and this corn production is primarily due to research done at the Agronomy Center at the University. He said the facility is so antiquated compared to Iowa State and Purdue that we are at the bottom of the list. He said he felt the Board should reconsider the reinstatement of the project on the priority list.

The question was put on the resolution that the Plant Sciences Renovation and Addition--Agricultural Engineering Addition, Madison, \$9,269,800, be inserted as priority item number 8, and it was voted.

Regent Barkla noted that the next change on the list that was presented to the Committee by Central Administration was an item relating to the Goodnight Hall remodeling -- Communicative Disorders on the Madison Campus. The Committee moved that item from the Major Project Priority List to the Advanced Planning Project List. Regent DeBardleben inquired if the Chancellor of the Madison Campus opposed that transfer. Chancellor Shain stated there were three other projects on the Madison Campus that were considered. Goodnight Hall remodeling was moved from construction to advanced planning, Pharmacy remodeling was moved from construction to advanced planning, and the lower campus restoration and improvement was

moved from construction to deleted. He said that the campus administration was disappointed by these actions, but on the first two there could be continued progress and he could live with it, and on the last project Regent Fish referred to it as a cosmetic rather than crucial to the academic program, and as such he was consistent in recommending elimination of cosmetic proposals wherever they appeared.

Regent Erdman moved to delete \$5,500,000 from the East Campus Physical Education/Recreation Building on the Madison Campus, and the motion was properly seconded.

Regent Erdman stated that she was aware of the total needs of physical education throughout the System and the fact that only 50% of the whole part of the student body used the physical education facilities in the past, and now the other 50% of the student body, namely women, are beginning to use these facilities, thus making the situation extremely bad for the total population, but she felt that \$6 million would really produce a very adequate facility. She noted that what we need in the northern climate is a shelter where students can get plenty of exercise, pursue all kinds of games, etc., but they need not have elaborate carpeted, maple flooring, olympic sized pool, bowling alleys, and those types of amenities that have been requested for some of these facilities. Regent Beckwith stated he suspected the figure came from the second footnote that \$6 million was to finance the recreational portion of the project and that the \$5.5 million GPR funds would pay for the portion devoted to physical education programs. He said he would vote against the amendment because he did not feel the project can be divided that way and, if he were to cut out anything, he would cut out the recreation part, but he did not feel that was appropriate either.

Regent DeBardeleben inquired if the motion carries and the \$6 million is still available, would it be available on a discretionary basis? Could it then be used for physical education as distinct from recreation, and is there a middle ground between the motion and the \$11.5 million that would meet both purposes? Chancellor Shain stated the building is a multipurpose structure and it is impossible to separate the functions, to say that this end of the building is strictly for recreational and the other is strictly for instruction. He said if the motion passes, he felt that would effectively stop the entire project. The gift funds which are in the process of being raised now through a nationwide campaign fund effort is specifically targeted for the recreational part of the building. It contributes to the overall construction project, which will have approximately 50% of its function for recreation. He stated the students have considered this to be an extraordinarily high priority item. They have agreed to and have supported the allocation of segregated fees to this project for several years, and if we go ahead with the project, it does not involve an increase in the segregated fees because that has been built in years ago in anticipation of this project. He stated he was certain that the student segregated fee portion of the project could not be used for the instructional program--it is for student recreation purposes. He continued that the fund raising has been built on the notion that we were supplementing the state's contribution and that it is the state's responsibility to provide for the instructional program. He said that if the resolution passes, the project will be stopped until some such time as the state can see its way towards providing its share of the project.

Regent DeBardeleben inquired as to the relative priority of this project and why? Chancellor Shain responded it was item 3 on the campus priority list partly because ten years ago the Northcentral Association, in its accreditation of the University of Wisconsin-Madison severely criticized the University for not having more athletic and physical education facilities in the southeast portion of the campus where the students are concentrated. He said the project had been submitted to the Regents as early as 1972 and has had a high priority on the UW-Madison priority list for at least three biennia. He reported that in the last biennium it was approved for advanced planning and \$25,000 was allocated from the student segregated fee portion of the project to initiate a study on the site, and the campus has been moving forward on it in the hopes that it would finally be approved. He said one of the reasons it is of high priority for the UW-Madison Campus is that the Madison Campus is the second lowest in the System in the number of square feet of space per student for physical education and recreation. He said the system average is 7.6 feet per student and that this project would bring the Madison average up to 6.19 square feet per student for physical education and recreation. He stated that in terms of the way that the commitment has been generated towards the \$3 million from student funds and \$3 million from benefactors, it would be inappropriate for us to reallocate large portions of those funds to the instructional program. He said he did not feel it possible to pick out certain functions of the building and label those as recreation and build those separately from the instructional part.

Regent Erdman inquired if we vote to eliminate the \$5,500,000 GPR, will that end the possibility of construction of this needed facility. Chancellor Shain responded that he did not know the answer to that question as it was his understanding, for example, there will be gymnasiums which will be part time for recreation and part of the time for instruction, and he did not know if those functions can be separated in a different kind of construction funding. President Young stated that he was very heavily involved with the project for sometime and for a number of years the active women's group at Madison concerned with women's programs in general, put this at the top of any building project and exacted from him a promise that we would try very hard to get suitable facilities. He pointed that the students in good faith and the administration in good faith sought to raise money to take care of the recreational part and if you now say you have \$6 million so the state is not going to give you anything, it is a very poor basis for raising money in the future when we want help to pay for half of something. He said the physical education amount is not much more than what is recommended for other campuses without any contribution from anybody except the state.

Regent Barkla stated that she agreed with President Young and recalled that the first time this project came up women spoke to the members of the Board about it and she said the women have been waiting during three biennia for this project, and in fairness to the women and the women's phy ed program on the Madison Campus, we just can't turn it down this time. Regent Erdman stated that one has to remember that the fund-raising chances of the University of Wisconsin-Madison are much, much greater than they are on other campuses and we should capitalize on this peculiar and very happy circumstance. She said it must be emphasized we are not rejecting at all the needs of the women and the needs of the total athletic facilities on the Madison Campus if we vote for the proposal--we are merely saying that \$6 million would build a beautiful facility to handle all the students who came. Regent Barkla stated that the proposal would result in punishing the Madison Campus--taking something out of their instructional request--simply because they have the capacity to raise more gift and grant money than other campuses and she did not believe that was right.

The proposed amendment to delete \$5,500,000 from the East Campus Physical Education/Recreation Building, Madison, priority number 12 Project failed on a roll call vote, with Regents DeBardeleben, Erdman, Fitzgerald, Grover and Walter voting "Aye" (5), with Regents Barkla, Beckwith, Elliott, Hales, Lawton, Neshek and Thompson voting "No" (7), and with Regents Fish, Gerrard, Lavine, and McNamara absent (4).

Regent Lawton stated that the Stevens Point fitness and wellness program is head and shoulders above most of those in the System and they do need more space, and moved to restore the Physical Education Building Remodeling and Addition, Stevens Point, \$5,414,200, in the Major Project Priority List, and the motion was seconded by Regent Neshek.

Regent Beckwith stated that he was one of those who voted in favor of removing this project from the priority list. He said the project calls for an olympic-sized pool, a 220 yard running track, weight training rooms, handball courts, diving well, etc. He noted that until very recently UW-Stevens Point was the beneficiary of using an olympic-sized pool of Sentry Insurance, and now Sentry Insurance is withdrawing that because Stevens Point has been so successful at promoting a wellness program that it uses up all the time of the olympic pool for its employees. He said a facility should be built in stages, and did not know whether they would prefer to have a running track or a pool, but he had been advised by Mary Williams that in her opinion they would prefer to have the pool. He stated he suggested at the Committee meeting earlier in the week that it would be possible to build the project in phases and reduce it for this biennium to about half and not try to build the whole thing at once. He stated he also would like to raise the same question with Chancellor Haas about doing the same thing at Eau Claire.

Regent DeBardeleben stated that the discussion points up the fact that we are dealing with a subject which, like religion and politics, really has to be determined on an individual basis. He said that he felt for many years that physical education and wellness are things that individuals determine for themselves and recalled a time back in the sixties when the Regents took action to abolish the compulsory physical education requirement on the Madison Campus. He said Professor Fellman, who at that time was a very high ranking official in the American Association of University Professors, came to him and said the Regents had trampled on the faculty prerogatives and responsibilities for determining academic questions. He said he felt this was not true because he did not regard physical education as an academic question. He said he continued to feel that this discussion illustrates the validity of that point and felt that we are going to spend an awful lot of time on this subject and there is a lot of room for difference of opinion as to whether it can properly be considered in the same light as the question of other academic facilities. He said that is the basis from which he approached it--not because he was opposed to wellness.

Senior Vice President Smith stated that System administration started reviewing the physical education case in the System more than a year ago, developed planning principles with the re-examination of the needs and relationships of all universities and with a project evaluation which required specific data on space deficit, space imbalances, campus priority ratio of the assignable square feet for the instructional program, weekly period use, etc. When you take existing facilities and consider remodeling and revising them to become an adequate facility, you can do that in phases if you want to do it most expensively. He stated one of the reasons for the process of building a new Health Sciences

Center was simply to evade the constant cost escalation which occurred through a period of phased steps in which you were building foundations in anticipation of additions which may or may not be made, and you are always encountering separations in orders for materials. He said we do not save the state money if we fail to build a needed physical facility--we cost the state money because the escalation of cost means the kind of program we are talking about if it is built when the need is identified when the design work is done, it is going to cost about half as much as it is going to cost ten years later. He said he felt we get into the same thing when we take architectural design work and begin trying to segment. He continued that you can always go back to the drawing board, but that seems to be an awkward way to begin to develop the cost estimates of what you think is most efficient and effective response to the needs of the institution. He said he shared with President Young and Regent DeBardeleben a strong affection for individual choice concerning wellness and his habits demonstrated it.

Senior Vice President Smith recalled the curve of enrollments in the 1950s and 1960s, right up until 1972, was continually upward and we talked about building better facilities for students today. What has happened over and over again is that enrollments have doubled, tripled, and quadrupled, and in the process of meeting the academic needs of those students, the provision of additional recreational and play areas for the student body has always been at the lower end of the priority. We have been left now with campuses where the access that students have is so grossly disproportionate to demands that we are simply presenting them with an environment which they do not find acceptable, and we are forcing them into alternatives of choices on the use of their time--we are forcing them into waiting lines and the result of our work on planning principles and work on review on each of the institutions is that we ought to move forward now to a proper recognition of the problems. He said he did not feel that the movement of projects from construction to advanced planning where there hasn't been advanced planning is not one way of working through some problems. He said we do not arrive at these decisions lightly, and consequently we cannot really say that after all the months of work on this that we have suddenly discovered we are grossly erratic. He said that proportionately the opportunity for available recreation and physical education on the part of students has deteriorated and has declined in absolute and relative terms for the students because of the failure to keep pace with the impact of growing enrollment.

Regent DeBardeleben stated that he felt that Vice President Smith's reasoning was invalid when he said that if you delay and building in stages, as been suggested here, that the space you build ten years from now will cost more than the space you build today--he said he did not feel that is valid reasoning, because you are buying it with cheaper dollars--dollars that are worth half as much, and it really isn't costing any more. Vice President Smith agreed that is a reasonable objection.

Regent Walter inquired if there is merit in moving all the physical education priority plans to the end of the priority list if we think the Legislature is going to be cutting something out. Regent Barkla stated, based on past experience, she would think there is merit in that proposal.

The question on restoring the Physical Education Building Remodeling and Addition, Stevens Point, \$5,414,200, in the Major Project Priority List was put, and it failed on a roll call vote, with Regents Barkla, Grover, Lawton, and Neshek voting "Aye" (4), with Regents Beckwith, DeBardeleben, Elliott, Erdman, Fitzgerald, Hales, Lavine and Walter voting "No" (8), and with Regents Fish, Gerrard and McNamara absent (3).

Regent Erdman moved that the Physical Education Building Remodeling and Addition, Stevens Point, be restored at the level of \$2,707,100, and the motion was seconded by Regent Beckwith.

Regent DeBardeleben stated what Regent Erdman was proposing to do in effect was to substitute or act as planners, engineers, and architects. He said if this project is to be reduced in scope, it appeared to him it is clear that this should come from the campus and be reviewed and come to the Board from Central Administration. He said he did not believe we could act as a designing body around this table. Regent Erdman stated she did not believe that we can act as such a body and did not like to see the project relegated to advance planning, but would like to see this project go ahead. She said she felt this is too much money as they already have an indoor pool and have access to an olympic-sized pool, and felt it is reasonable to ask for this amount from the Legislature and to go ahead without delay.

Regent Lavine said such an action does violence to the processes of the campus, and Central's planning, and in a campus of this size, given its location and the importance to people of having the kind of facility--the pool is big because there are a lot of students. He said if there are problems with the dollar amount, let them work it out in planning and bring it back. Regent Beckwith stated that he seconded the motion because he wanted to get it on the floor for discussion and pointed out that in the Committee meeting earlier in the week he asked whether this project could be done in phases. He said he did not like to be in a position of coming to a meeting and be told that we either have to take the whole \$5.4 million or we have to throw it out. He said he believed the project could be phased and that it was responsible for the staff to come back and tell us whether it could be phased or couldn't.

Regent DeBardeleben submitted there is no precedent of this Board's setting the amount for a capital improvement without having the details worked up and an estimate of what it is going to cost. With the consent of the seconder Regent Erdman withdrew the proposed amendment.

The meeting recessed for lunch at 12:22 P.M.
and resumed at 1:10 P.M.

President Hales introduced Governor-Elect Lee Dreyfus.

Regent Lawton moved that the Stevens Point Physical Education project building remodeling and addition be restored at an estimated cost of \$3,500,000 in priority order #15, and the motion was seconded by Regent Erdman. After a short discussion relative to the procedures followed in designing and funding capital projects, the question was put on restoring the Stevens Point Physical Education project building remodeling and addition at an estimated cost of \$3,500,000 in priority order #15, and it was voted.

Regent DeBardeleben inquired as to the method employed by System Administration in synchronizing the various priority lists on the respective campuses. He said he would like to know a little more about the criteria that are used and how the process proceeds. Director John Yurkovich, Facilities Planning and Capital Budget, responded the System Administration receives the priority list from each university. In reviewing these programs the criteria listed on page XII of Book 2 of the 1979-81 Capital Budget were used. Regent DeBardeleben stated what bothered him about the above criteria is their apparent subjectivity. He said he did not detect objective criteria and noted that Mr. Yurkovich said that he used his judgment, and inquired if there

is any way we can delineate the factors that influence that. He said he was concerned with the recommendation for funding of essentially non-academic activity projects at a time when money is relatively scarce and at a time when he believed a number of academic facilities that were on the various campus priority lists have not gotten on to the list before the Board. He inquired if there is any objective equation or formula that would rationalize this situation. Senior Vice President Smith responded that he was satisfied the criteria are as comprehensive and based on data as within human capabilities, but noted that you do ultimately get into places where you have to make intra-subjective judgments. He stated these are team rated and in many cases rated against existing programmatic data or existing utilization data. He said he did not feel it is a case where we have advanced physical education facilities ahead of academic facilities in violation of any campus priority list. He said we have emphasized the remodeling of academic space primarily because we are looking at the question of whether or not we are going to create space the needs for which will be unjustified against the forecast of enrollments which will be coming along in the 1980s. He stated that after the staff goes through all of the ratings, the Vice Presidents and the people who work on the development of the Budget go through the ratings again and if there are questions, they are raised at that time and the list is either confirmed or altered. He reported that the priority of only one unit was changed at this latter level of team review. He noted that it is almost impossible to say that something at Platteville is more important than something at Superior or Milwaukee because you are dealing with a set of assumptions about non-symmetrical kinds of needs.

Regent DeBardleben noted that in the list research and academic facilities are in some cases lower than physical education facilities in terms of priority. Senior Vice President Smith stated this is because one of the elements we take into consideration is the campus priority--this is a very major factor in the determination unless we have data that causes us to say that we ought to apply a judgment about space different from that of the campus review process. He said we are very reluctant to do that and do it only in the few cases where we thought it was clearly indicated from our point of view that the prioritizing was not one we could agree with. Regent DeBardleben pointed out that when System Administration says that the remodeling of the engineering facility at 1410 Johnson Drive, Madison, is of less priority than a physical education facility at Stout, or a physical education facility at River Falls, you are making judgments, and what he did not understand is how those conclusions are arrived at, and how can you say at any place that a physical education facility comes ahead of the academic research facility anywhere else in the System. Regent DeBardleben inquired if there is any way to quantify those criteria in a way that the Regents could look at them, as he would like to know what kind of weighting is done to get any kind of physical education facility ahead of any academic facility.

President Young noted there were two requests for libraries which were not included in the approved list, not because we did not think that libraries were important, but because of instructions from the State Building Commission, which is in the process of making a library study.

Regent Lavine moved that Table III, Major Project Priority List, as amended above, be approved, the motion was seconded by Regent Neshek, and it was voted, with Regent DeBardleben voting "No". Regent DeBardleben stated that he had voted "No" because he was not satisfied with the explanation that had been given or the kind of priorities that have been assigned to what he considered to be relatively non-academic facilities. He said if the physical education facilities are going to be on the list, they certainly should fall at the end of the list.

The Board next considered Table V, Major Utility Projects by University.

Regent Lavine moved approval of Table V, and the motion was seconded by Regent Neshek.

Regent Barkla noted that \$1,000,000 for a coal storage project had been deleted by the Committee. It was pointed out that the proposed appropriation would be from University funds but would be used for the benefit of the entire state. There was discussion of the necessity for re-transporting the coal from the project site to various user locations, and the size of the facility is such that it would handle nine to twelve months' coal supply.

The question was put on Table V, Major Utility Project by University, and it was voted.

Regent Erdman moved approval of Table VI, Contingency Maintenance/Safety/Code Compliance Projects, the motion was seconded by Regent Lavine, and it was voted.

Regent Barkla noted that the Multipurpose Ice Arena at LaCrosse at an estimated cost of \$2,102,000 had been deleted from Table VII, Major Gift/Grant/Self-Amortizing Projects by University because the financial planning had not been resolved. Vice President Winter noted that the Horsebarn Remodeling and Swine Teaching/Research Facility had been deleted from construction funding and approved for advanced planning from GPR funds. In response to his questions, Regent Lawton was advised that the estimated cost of the Family Practice Clinic at Wausau was about \$35 per square foot gross and \$54 per square foot net assignable space.

Upon motion made and properly seconded, Table VII, Major Gift/Grant/Self-Amortizing Projects by University, was voted.

The Board next considered Table VIII, Advance Planning Projects by University (attached as EXHIBIT F). Regent Lavine moved approval of Table VIII, and the motion was seconded by Regent Walter.

Regent Erdman stated that this is the first step toward building an enormous program because this approximately one million dollars represents 2% of the total cost. She noted that the Commerce Building write-up refers to an expected expansion in number of students and a tremendous interest in business while at the same time we know there will be enrollment declines, and that perhaps two years from now it might well be that the School of Commerce could expand into other buildings on the Madison Campus which might have surplus space because of declining interest in Social Sciences or a lesser interest in some of the Letters and Science Programs. Chancellor Shain responded that generally there are occasions when advanced planning money is approved and the planning process is carried out. He stated the scope of the project may be modified, rather drastically modified, and sometimes it is expanded and sometimes sharply reduced. With respect to the Madison projects on the list, he stated there has been a very careful analysis of the need, through the Campus Planning Committee, and the priority settings that the Campus Planning Committee subjects it to are very serious. With respect to the Commerce Building he agreed that many of the numbers related thereto are sort of pie in the sky and did not feel that will ultimately result in their expansion, but on the other hand he did know that they are crowded now and have moved many of their programs to Bascom Hall; so they are already located in two buildings and there is no space to carry on a reasonable program, especially considering their need for more computer space and things of that nature that are part of the program of a modern school of business.

Regent Lavine stated that we look into the 1980's and we see campuses all across the System that will have very different enrollment patterns. He inquired what assurance we have from System Administration that any advanced planning monies are looked at not only in terms of the campuses need for the project, but where that campus will be in the mid and latter '80s. Vice President Winter responded that requests for additional space will be given very careful consideration before anything is sought and undoubtedly the administration will come back to the Board for additional approval. Senior Vice President Smith stated that any request for expansion of space for office or classroom purposes is measured against a declining student population and the availability of alternative opportunities of a particular institution. He said that as he looked at the list of advanced planning projects, there wasn't one that he could point to at this point and make a judgment that it would not turn out after advanced planning to be both necessary and desirable remodeling in relationship to program size and needs for which there is not alternative space. President Young stated that we have insufficient library space in the Law Building Remodeling and Addition project, and that it is estimated there will be no decline in the number of law students.

Regent Lavine noted that by the latter part of 1980s our projections show that the Madison Campus will indeed have fewer students and it may be possible that there may be other office space available on the campus, where with some slight inconvenience people could be provided offices and we could avoid building new office space. Regent Barkla noted that advanced planning money does not have to be spent--every time we ask for advanced planning money we have to go to the Building Commission and ask them to release it on a case by case basis, and that just because there is \$200,000 in the budget for advanced planning for the Law Building doesn't mean that we have to use it. Chancellor Shain noted that it is important to note that the shortage of space on the Madison Campus is not necessarily related exclusively to enrollment but to research needs as well. He said the research needs for the School of Commerce are going to be there for a long time and they are not directly related to enrollment--they are related to professional programs generally.

Regent DeBardeleben stated that the Law Building Remodeling and Addition project was justified in part by the needs for library space and stated he did not understand why those needs are not being met by the library addition. He said that according to the justification given for the advanced planning for the Law School Addition it states the new law library addition will meet expanding library needs, but leaves no space for faculty offices or related needs. He said he thought that the addition of space for offices was of low priority. He continued that going further with the Law School request it was further justified on the basis of the fact that lawyers are now required to take mandatory courses for fifteen hours a year, that this has been in force since 1976, and it may be that additional space is needed for it, but he found it a little difficult to reconcile and should not this be the responsibility of the lawyers rather than of the University. President Young responded that the University expects to collect money from these lawyers who pay University Extension for their classes.

Regent DeBardeleben stated it appeared to him that we do recommend money for advanced planning projects rather lightly because we think this is a relatively small amount--only a million dollars, and then the next time it comes back to us we are told we have already approved this for advanced planning with the implication being that we have already made a substantive determination as to the need for that program. He said he was going to vote against the Camp Randall Stadium Interior Space Renovation because he could not see enough relative need there for state money to the extent expected. He said the justification for the Physical Education Building Addition at Parkside appeared anemic and that he could not understand the justification for spending \$44,000 for the Physical Education Building in Superior.

Regent Lavine moved that Table VIII, Advance Planning Projects by University, be tabled until the February meeting of the Board and the motion was properly seconded. The motion to table failed on a roll call vote, with Regents DeBardeleben, Erdman, Fitzgerald, Hales, Lavine and Walter voting "Aye" (6), with Regents Barkla, Beckwith, Elliott, Gover, Lawton and Neshek voting "No" (6), and with Regents Fish, Gerrard, McNamara and Thompson absent (4). Subsequently Regent Grover and Regent Neshek changed their votes to "Aye", and the resolution to table was voted by a vote 8-4.

The Board next considered Table IX, Minor Projects by University.

Regent Lavine moved approval of Table IX, Minor Projects by University, the motion was seconded by Regent Fitzgerald, and it was voted.

Regent Barkla moved adoption of the following resolution, and the motion was seconded by Regent Erdman:

Resolution 1801: That, upon the recommendation of the University of Wisconsin System President, the following Systemwide requests for the 1979-81 capital budget be approved:

Energy Conservation	\$10,000,000
Maintenance/Safety/Code Compliance	11,900,000
Handicapped Accessibility	<u>2,700,000</u>
TOTAL	\$24,600,000

Senior Vice President Smith urged that the resolution be approved as the process is one in which the more rapidly we make our needs known, the more rapidly state government will put together a consolidated program. Every project in that program will come back to the Board, and it is to our advantage to take care of these problems. He noted the energy conservation program is going to be operating against pooled funds. In response to Regent DeBardeleben's request for an explanation of how these figures were arrived at, Senior Vice President Smith stated in the case of the energy conservation figure, we have operated on a basis of calculating the rates of expenditures we can anticipate from institutions on the basis of the projects they bring forward projected over the next biennium and based upon the experience up to this time. He said it is to our advantage on the terms of reference to these projects to maximize rather than minimize the rates of expenditure, but we cannot do it irresponsibly. He stated each project is carefully calculated on a five-year payback, meaning that in not less than five years it will return more to the state in energy savings than the amount of the expenditure.

The question was put on Resolution 1801, and it was voted.

Regent Barkla moved adoption of the following resolution, the motion was properly seconded and it was voted:

Resolution 1802: That, upon the recommendation of the UW-Platteville and River Falls Chancellors and the President of the University of Wisconsin System, the Campus Development Plans, as updated, be approved to document physical facilities and campus boundaries for UW-Platteville and River Falls.

Regent Lavine moved adoption of the following resolution, the motion was seconded by Regent Barkla, and it was voted:

Resolution 1803: That, upon the recommendation of the UW-Eau Claire, La Crosse and River Falls Chancellors and the President of the University of Wisconsin System, the concept and budget reports be approved and authority be granted to plan, bid and construct the following projects, at the costs and from the funding sources indicated:

UW-Eau Claire

Mechanical and Electrical Monitoring Project, \$258,000 -
General Obligation Bonding - GPR

UW-La Crosse

Main Hall Remodeling Project, \$2,899,000 - General
Obligation Bonding - GPR

UW-River Falls

Mechanical and Electrical Monitoring Project, \$243,000 -
General Obligation Bonding - GPR

Regent Lavine moved adoption of the following resolution, the motion was seconded by Regent Fitzgerald, and it was voted:

Resolution 1804: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authorization be granted to lease the following space:

1,313 square feet of space in the Foundation
Building located at 905 University Avenue

The University of Wisconsin Foundation, Lessor
702 Langdon Street
Madison, Wisconsin 53706

This lease covers the period January 1, 1979
through December 31, 1982 with a one-year renewal
option. The annual leased cost will be \$7,550
(\$5.75 per square foot)-GPR

AND

Approximately 8,000 square feet of space in a building located adjacent to the Neurological and Rehabilitation Building, 1954 East Washington Avenue, Madison

Wisconsin Alumni Research Foundation, Lessor
Madison, Wisconsin

This lease covers the period October 1, 1978 through September 30, 1980. The monthly lease costs will be \$2,718 (\$32,616 annually--\$4.18 per square foot)(final month: \$2,604.91)-Non-GPR

Regent Lavine moved adoption of the following resolution, the motion was seconded by Regent Fitzgerald, and it was voted:

Resolution 1805: That, upon the recommendation of the UW-Milwaukee and UW-Superior 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-Milwaukee

Student Union Oven Installation, Student Center Reserves, Non-GPR	\$ 21,100
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Campus Elementary School Window Replacement, Local Public Works Funds (Federal), Non-GPR	180,000
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Mitchell Hall Attic Insulation Project, State Building Trust Funds-Energy Conservation Funds, GPR	59,200
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UW-Superior

Rothwell Student Center Snack Bar Dining Area Remodeling, Student Center Reserves, Non-GPR	<u>30,000</u>
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\$290,300

Regent Lavine moved adoption of the following resolution, the motion was seconded by Regent Barkla, and it was voted:

Resolution 1806: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authorization be granted to rename the Elm Drive Warming House, 2025 Willow Drive, the Carl Schuman Shelter.

Regent Lavine moved adoption of the following resolution, the motion was seconded by Regent Fitzgerald, and it was voted:

Resolution 1807: That, upon the recommendation of the UW Center System Chancellor, the Richland County Board of Supervisors, and the President of the University of Wisconsin System, the UW Center-Richland County Student Services Building be named The Marjorie E. Wallace Student Center.

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Regent Barkla moved adoption of the following resolution, and the motion was seconded by Regent Lavine:

Resolution 1808: That, upon the recommendation of the UW-Stevens Point Acting Chancellor and the President of the University of Wisconsin System, authorization be granted to exchange Lot 13 for Lot 6, in Block 3 of T. Helminski and Others Addition to the City of Stevens Point.

It was explained that the above exchange is necessary to accommodate and upgrade the parking facilities on the Stevens Point Campus. Two parcels for exchange had previously been approved and this is the third parcel. Regent Barkla stated it was her understanding that we will not re-acquire any of these properties.

The question was put on Resolution 1808, and it was voted.

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Regent Barkla moved adoption of the following resolution, and the motion was seconded by Regent Lavine:

Resolution 1809: That, upon the recommendation of the UW-Eau Claire Chancellor and the President of the University of Wisconsin System authorization be granted for the President or Vice President and Secretary or Assistant Secretary to execute an easement to the owner of the South half of Lot 11, Block 24, in the City of Eau Claire, providing access through a university parking lot to said lot.

It was explained by Regent Barkla that the purpose of the easement is to provide access to an individual to his garage. Other property owners gave us quit claim deeds so that an alley could be vacated. All this owner needed was an easement.

The question was put on Resolution 1809, and it was voted.

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MISCELLANEOUS RESOLUTIONS

Regent Erdman moved adoption of the following resolution, the motion was seconded by Regent Lavine, and it was voted:

Resolution 1810: WHEREAS, Mrs. Marjorie Wallace has served the educational needs of the youth and adults of Southwest Wisconsin for more than 30 years,

WHEREAS, She has, as Dean of the Richland Center for more than four years, led that campus along a continuing path of excellence,

WHEREAS, She has tirelessly worked to accommodate the higher educational needs of all students, including the handicapped, the disadvantaged and the non-traditional,

WHEREAS, She has continuously involved the faculty, students and staff in the setting of UW System goals concerned with program quality and access,

BE IT RESOLVED, that this Board of Regents publicly commend Mrs. Marjorie Wallace for her long years of service on behalf of the youth and adults of this State - as she retires on December 31, 1978 from her service as Dean of UWC-Richland.

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Regent Lavine moved adoption of the following resolution, the motion was properly seconded, and it was voted, with Regents Barkla, Beckwith, DeBardleben, Elliott, Erdman, Fitzgerald, Grover, Hales, Lavine, Lawton and Neshek voting "Aye", and with Regents Fish, Gerrard, McNamara, Thompson and Walter absent:

Resolution 1811: That the meeting recess into closed session as permitted by Sections 19.85(1)(c) and 19.85(1)(f), WIS. STATS., to consider personnel matters.

The meeting recessed into closed session at 2:50 P.M.

The Board arose from closed session at 3:10 P.M.

President Hales announced that the following resolutions had been approved in the closed session:

Resolution 1812: That, upon recommendation of the University of Wisconsin-Superior Chancellor and the President of the University of Wisconsin System, Frank Christopherson Jr., Superior, Wisconsin, be appointed to the Board of Visitors, University of Wisconsin-Superior, in place of Ted Gentile, Hurley, Wisconsin, whose name was submitted due to a technical error.

Resolution 1813: That, upon recommendation of the President of the UW System and the Chancellor of UW-Green Bay, the Regents approve the retitling of the position of Dean of Academic Affairs at the University of Wisconsin-Green Bay to Vice Chancellor for Academic Affairs, and authorize UW-Green Bay to recruit for a Vice Chancellor for Academic Affairs. This approval and authorization is contingent upon confirmation of the resignation of Dean George Rupp, and the Regents further direct the President of the UW System to communicate their approval and the authorization at such time as the resignation is confirmed.

(Secretary's note: The resignation of Dean George Rupp was confirmed on December 11, 1978.)

The meeting adjourned at 3:12 P.M.

1-18-79

J. S. Holt, Secretary

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. THE MENDOTA ASSOCIATION,
MADISON, WI
AUTOMATIC TYPING SYSTEM AND CASSETTES TO
THE DIVISION OF INTERCOLLEGIATE ATHLETICS
MSN
2. STEVE LESCH, MADISON, WI
FERN PLANT TO THE ELVEHJEM MUSEUM OF ART
MSN
3. MARGARET H'DOUBLER, TUCSON, ARIZONA
MANUSCRIPTS INCLUDING 39 BOOKS, CLIPPINGS,
PHOTOS AND NOTES TO THE MEMORIAL LIBRARY
MSN
4. MEHRDAD BOZORGZAD, TEHERAN, IRAN
PIONEER STEREO SYSTEM AND A ZENITH TELEVISION
SET TO UNIVERSITY HOSPITALS
MSN
5. BELL TELEPHONE LABORATORIES,
MURRAY HILL, NJ
OPTICAL EQUIPMENT TO THE DEPARTMENT OF
ELECTRICAL AND COMPUTER ENGINEERING
MSN

INSTRUCTION

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|----|---|------------|-----------|
| 1. | UNIVERSITY RADIOLOGY AND NUCLEAR MEDICINE
ASSOCIATES, MADISON, WI
IN MEMORY OF DR. DOUGLAS E. THOMSON
LESTER W. PAUL PROFESSORSHIP FUND
MSN | (TRUST) | 200.00 |
| 2. | WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DHEW OF
CURRICULUM DEVELOPMENT FOR DISTRIBUTIVE EDUCATORS
FOR THE PERIOD 11-01-78 THROUGH 06-30-79
AWARD # PAI 00966
MSN EDUC WIS VOC STUDIES | (144-M443) | 26,049.00 |
| 3. | DHEW, PHS, HEALTH RESOURCES ADMIN.
HYATTSVILLE, MD
PROFESSIONAL NURSE TRAINEESHIP PROGRAM
(REDUCED TO REFLECT UNOBLIGATED BALANCE)
FOR THE PERIOD 08-01-78 THROUGH 07-31-79
AT A TOTAL COST OF \$89,934.00
AWARD # 5 ALL NU00275-03, MOD. 1
MSN HS-NUR GRADUATE CURRIC | (144-L867) | 1,840.00- |
| 4. | DHEW, PHS, HEALTH SERVICES ADM
ROCKVILLE, MD
CHILDRENS DEVELOPMENTAL CLINIC AND COOPERATIVE PKU
STUDY
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AT A TOTAL COST OF \$79,531.00
AWARD # MCT-000268-12-0, MOD. 1
MSN GRAD WAISMN RETARD CT | (144-L591) | 2,850.00 |

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

- | | | | |
|----|--|------------|-----------|
| 5. | DHEW, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
PULMONARY RESEARCH FELLOWSHIP
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AT A TOTAL COST OF \$84,960.00
AWARD # 5 T32 HL07016-04, MOD. 1
MSN HS-MED PREVENTIVE MED | (144-L485) | 52,272.00 |
| 6. | NATIONAL ENDOWMENT FOR THE HUMANITIES
WASHINGTON, DC
SEMINAR ENTITLED "COURTS IN AMERICAN SOCIETY: A
CONSUMER PERSPECTIVE"
FOR THE PERIOD 02-01-79 THROUGH 10-31-80
AWARD # FR-34757-78-1352
MSN L&S POLITICAL SCI | (144-M437) | 32,449.00 |
| 7. | MULTIPLE DONORS
SUPPORT GRADUATE COURSE IN UPPER GASTROINTESTINAL
ENDOSCOPY
MSN HS-MED MEDICINE GASTROENT | (133-7632) | 1,800.00 |

LIBRARIES

- | | | | |
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| 1. | UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SUPPORT BIOCHEMISTRY DEPARTMENT LIBRARY
MSN AG&LSC BIOCHEMISTRY | (133-7901) | 242.65 |
| 2. | SUPPORT LITHIUM LIBRARY IN THE DEPARTMENT OF
PSYCHIATRY
MSN HS-MED PSYCHIATRY | (133-9651) | |
| | 25.00 MULTIPLE DONORS
3,000.00 MRS. PIERRE (ENID) GOODRICH
INDIANAPOLIS, IN | | |
| | | | 3,025.00 |

MISCELLANEOUS

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|----|---|------------|--------|
| 1. | LAND ECONOMICS, MADISON, WI
LAND ECONOMICS TRUST FUND
MSN | (TRUST) | 146.07 |
| 2. | GERMAN DEPARTMENT, UW-MADISON
GERMAN DEPARTMENT FUND
MSN | (TRUST) | 148.06 |
| 3. | WI DEPT OF EMPLOYMENT RELATIONS
MADISON, WI
PRIME CONTRACTOR WITH LABOR
CETA TITLE VI PROJECT ENTITLED "COUNTY
CARTOGRAPHIC INDEXES AND SURVEY REMONUMENTATION"
FOR THE PERIOD 10-01-78 THROUGH 10-31-78
AWARD # T6LP-79-915
MSN L&S GEOGRAPHY ST CARTOG | (144-M407) | 883.00 |

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MISCELLANEOUS

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| 4. | UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
PRIME CONTRACTOR WITH NEH
ART OF NORWAY: 1750-1914
FOR THE PERIOD 02-01-78 THROUGH 07-31-79
AT A TOTAL COST OF \$22,950.00
AWARD # PM-30628-78-409
MSN L&S ELVJM MUSEUM ART | (144-L516) | 1,700.00 |
| 5. | NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
EXPANSION OF THE SYNCHROTRON RADIATION CENTER
OF THE UNIVERSITY OF WISCONSIN- MADISON
FOR THE PERIOD 11-01-77 THROUGH 04-30-80
AT A TOTAL COST OF \$2,614,600.00
AWARD # DMR77-08657, MOD. 2
MSN GRAD PHYS SCI | (144-K980) | 1,200,600.00 |
| 6. | SMALL BUSINESS ADMINISTRATION
MADISON, WI.
PRIME CONTRACTOR WITH SBA
MANAGEMENT COUNSELING AND TECHNICAL ASSISTANCE
TO SMALL BUSINESS FIRMS (DECREASED DUE TO REDUCED
SCOPE OF WORK)
FOR THE PERIOD 07-01-76 THROUGH 06-30-78
AT A TOTAL COST OF \$6,500.00
AWARD # SBA-0696-MA-77, MOD. 2
MSN BUS BUSINESS, SCH OF | (144-J409) | 1,000.00- |
| 7. | DATA RESOURCES, INC
CAMBRIDGE, MA
DEFRAY COST OF PERSONNEL AND MISCELLANEOUS
SERVICES, COMPUTER TIME AND MISCELLANEOUS SUPPLIES
IN THE DEPARTMENT OF ECONOMICS
MSN L&S ECONOMICS | (133-A011) | 500.00 |
| 8. | SYVA
PALO ALTO, CA
DISCRETIONARY FUND FOR RESEARCH AND TRAVEL
MSN HS-MED MEDICINE | (133-A174) | 4,000.00 |
| 9. | FRIENDS OF NESTOR
DEFRAY COST OF PUBLICATION OF NESTOR
MSN L&S HUM-INST FOR RES | (133-A275) | 44.50 |
| 10. | UNIVERSITY PEDIATRIC ASSOCIATES
MADISON, WI
DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY
FUND
MSN HS-MED PEDIATRICS | (133-A528) | 6,272.82 |
| 11. | INLAND STEEL-RYERSON FOUNDATION, INC.
CHICAGO, IL
UNRESTRICTED GRANT TO ENHANCE THE BACCALAUREATE
EDUCATION OF METALLURGICAL ENGINEERS
MSN ENGR MET & MIN ENGR | (133-A720) | 1,000.00 |

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12.	STANDARD OIL COMPANY OF OHIO CLEVELAND, OH UNRESTRICTED GRANT TO THE DEPARTMENT OF CHEMICAL ENGINEERING MSN ENGR CHEMICAL ENGR (133-A732)	3,000.00
13.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ZOOLOGICAL MUSEUM FUND MSN L&S ZOOLOGY (133-A743)	1,200.00
14.	PROFESSOR HANS SCHNEIDER MADISON, WI DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR ALGEBRA AND ITS APPLICATIONS JOURNAL" MSN L&S MATHEMATICS (133-A751)	1,200.00
15.	CENTER FOR PUBLIC REPRESENTATION, INC. MADISON, WI DEFRAY CONSULTANT, PROJECT ASSISTANT AND XEROXING COSTS AT THE CENTER FOR PUBLIC REPRESENTATION MSN LAW LAW SCHOOL (133-B156)	2,365.00
16.	MULTIPLE DONORS COLLEGIATE DAIRY PRODUCTS JUDGING TEAM SUPPORT MSN AG&LSC FOOD SCIENCE (133-B181)	300.00
17.	REPUBLIC OF INDONESIA MINISTRY OF EDUCATION AND CULTURE DIRECTORATE GENERAL OF HIGHER EDUCATION SURABAYA, INDONESIA STAFF TRAINING FELLOWSHIPS FOR INSTITUTE OF TECHNOLOGY SURABAYA FACULTY MSN ENGR ENGR EXPER STA FOREIGN PR (133-B400)	100,000.00
18.	UNION CARBIDE CORPORATION NEW YORK, NY MECHANICAL ENGINEERING UNRESTRICTED GRANT MSN ENGR MECHANICAL ENGR (133-B430)	4,000.00
19.	MULTIPLE DONORS REFURBISHING OF THE FREDRIC MARCH PLAY CIRCLE AT THE MEMORIAL UNION, UW-MADISON MSN UNION GENERAL (133-8594)	1,000.00
20.	WOMEN'S TRANSIT AUTHORITY MADISON, WISCONSIN WOMEN'S TRANSIT AUTHORITY MSN G E A DEAN OF STUDENTS CAMP ASST (133-C089)	1,000.00
21.	DUPONT (E. I.) DE NEMOURS & COMPANY WILMINGTON, DE DEPARTMENT OF MEDICINE DISCRETIONARY FUND MSN HS-MED MEDICINE LAB-COMPUT (133-C490)	300.00

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| 22. | STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
MADISON, WI
UNIVERSITY INTERNSHIP AGREEMENT FOR THE
PERIOD 09-25-78 THRU 05-25-79
MSN AG&LSC NAT RESOURCES ADMIN (133-C745) | 1,000.00 |
| 23. | THE WISCONSIN HOOFERS, MADISON, WI
MEMORIAL UNION BUILDING ASSOCIATION, MADISON, WI
PARTIAL FUNDING FOR THE LAKEFRONT IMPROVEMENT
PROJECT
MSN UNION GENERAL (133-C746) | 150,000.00 |
| 24. | STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
MADISON, WI
UNIVERSITY INTERNSHIP AGREEMENT FOR THE
PERIOD 09-01-78 THRU 12-01-78
MSN AG&LSC NAT RESOURCES ADMIN (133-C753) | 4,320.00 |
| 25. | PAUL (JOSEPHINE BAY AND C MICHAEL) FOUNDATION
NEW YORK, NY
PRO ARTE STRING QUARTET RESIDENCY SUPPORT
MSN L&S SCHOOL OF MUSIC (133-C755) | 4,500.00 |
| 26. | SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT
MSN BUS BUSINESS, SCH OF (133-0179) | |
| | 500.00 BANK MARKETING ASSOCIATION, CHICAGO, IL | |
| | 51.00 ANONYMOUS DONOR | |
| | 350.00 CATERPILLAR TRACTOR CO
PEORIA, IL | |
| | 10,686.00 BANK ADMINISTRATION INSTITUTE
PARK RIDGE, IL | |
| | 250.00 THE PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PA | |
| | | 11,837.00 |
| 27. | MULTIPLE DONORS
UNRESTRICTED GRANT TO BE USED BY THE DEAN OF THE
SCHOOL OF NURSING
MSN HS-NUR ADMINISTRATION ADMIN (133-4314) | 18.00 |
| 28. | UNION CARBIDE CORPORATION
NEW YORK, NY
UNRESTRICTED GRANT FOR CHEMICAL ENGINEERING
MSN ENGR CHEMICAL ENGR (133-5929) | 10,000.00 |
| 29. | MULTIPLE DONORS
MARIA E. GUNDERSON FUND TO PROVIDE FINANCIAL
SUPPORT CONNECTED WITH HOME AND BEAUTIFICATION
PROJECT
MSN AG&LSC NAT RESOURCES LAND ARCH (133-7400) | 647.50 |

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| 30. | DOW CORNING CORPORATION
MIDLAND, MI
DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S
DISCRETIONARY GRANT
MSN ENGR CHEMICAL ENGR | (133-8366) | 500.00 |
| 31. | MOBIL OIL CORPORATION
DENVER, CO
DEPARTMENT OF GEOLOGY & GEOPHYSICS CHAIRMAN'S
DISCRETIONARY GRANT FOR CHARITABLE, EDUCATIONAL
OR SCIENTIFIC PURPOSES
MSN L&S GEOL & GEOPHYSICS | (133-8797) | 1,000.00 |
| 32. | AMERICAN PHYSICAL SOCIETY
NEW YORK, NY
ACCOUNT FOR OPERATIONS OF EDITORIAL OFFICE OF THE
AMERICAN PHYSICAL SOCIETY JOURNAL
MSN ENGR ENGR EXPER STA NUCL ENGR | (133-9283) | 1,000.00 |
| 33. | MADISON PUBLIC SCHOOLS
MADISON, WI
SOCIAL STUDIES TEACHER EDUCATION PROGRAM
MSN EDUC CURRIC & INSTR | (133-9284) | 22.56 |
| 34. | PHYSIOLOGICAL CHEMISTRY LIBRARY FUND
MADISON, WI
DEPARTMENT OF PHYSIOLOGICAL CHEMISTRY CHAIRMAN'S
DISCRETIONARY GRANT
MSN HS-MED PHYSIOLOG CHEM | (133-9774) | 244.79 |

PHYSICAL PLANT

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|----|--|------------|----------|
| 1. | THE STATE HISTORICAL SOCIETY OF WISCONSIN
MADISON, WI
PRIME CONTRACTOR WITH INTER
RESTORATION OF HISTORIC OLD EXECUTIVE MANSION
IN MADISON
FOR A PERIOD BEGINNING 10-24-78
AWARD # NONE
MSN P PLT OPERATION | (144-M438) | 5,000.00 |
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RESEARCH

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|----|--|------------|-----------|
| 1. | AGRIC, SOIL CONSERVATION SERVICE
MADISON, WI
COMPUTER SUPPORT FOR SOIL CONSERVATION
PROGRAMS
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # WI-B-440
MSN GRAD ACAD COMPUTG CTR SUP & CAP | | 2,000.00 |
| 2. | NORTH CENTRAL REGIONAL CENTER FOR RURAL
DEVELOPMENT
AMES, IA
PRIME CONTRACTOR WITH AGRIC
ASKING, LISTENING AND TELLING: CITIZEN INVOLVEMENT
FOR THE PERIOD 09-01-78 THROUGH 09-30-79
AWARD # MEMO OF UNDERSTANDING
MSN AG&LSC SOCIOLOGY (RURAL) | (144-M441) | 21,518.00 |

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RESEARCH

3. AGRIC, ANIMAL AND PLANT HEALTH INSPECTION SERVICE
HYATTSVILLE, MD
IDENTIFY NEWCASTLE DISEASE VIRUS
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # 43-3294-9-7
MSN AG&LSC VETERINARY SCI (144-M410) 10,000.00
4. AGRIC, FOREST SERVICE, FOREST PRODUCTS LABORATORY
MADISON, WI
COMPUTER SERVICES
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # COOPERATIVE AGREEMENT
MSN GRAD ACAD COMPUTG CTR SUP & CAP 60,000.00
5. AGRIC, SCIENCE & EDUCATION ADM
BERKELEY, CA
IN SUPPORT OF THE FOLLOWING:
- 1) RESEARCH ON PRODUCTION OF TWINS IN CATTLE BY
NONSURGICAL EMBRYO TRANSFER
FOR THE PERIOD 09-27-77 THROUGH 09-30-79
AT A TOTAL COST OF \$32,700.00
AWARD # 12-14-5001-313, MOD. 1
MSN AG&LSC VETERINARY SCI (144-K786) 20,000.00
- 2) RESEARCH ON PRODUCTION OF TWINS IN CATTLE BY
NONSURGICAL EMBRYO TRANSFER
FOR THE PERIOD 09-27-77 THROUGH 09-30-79
AT A TOTAL COST OF \$32,300.00
AWARD # 12-14-5001-313, MOD. 1
MSN AG&LSC MEAT&ANIMAL SCI (144-K787) 20,000.00
6. AGRIC, SCIENCE & EDUCATION ADM
NEW ORLEANS, LA
EPIDEMIOLOGY AND ECONOMIC IMPACT OF INFLUENZA
VIRUS INFECTIONS IN TURKEYS
FOR THE PERIOD 09-28-78 THROUGH 03-31-80
AWARD # 58-7830-8-47
MSN AG&LSC VETERINARY SCI (144-M436) 9,000.00
7. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
ASHEVILLE, NC
DEFENSE METEOROLOGICAL SATELLITE PROGRAM DATA
ARCHIVING
FOR THE PERIOD 10-01-77 THROUGH 09-30-79
AT A TOTAL COST OF \$115,639.00
AWARD # 03-8-H01-0002, MOD. 2
MSN GRAD SPACE SCI&ENG CT (144-K984) 65,639.00
8. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
WASHINGTON D C
CONTINUATION OF STUDIES OF THE ATMOSPHERE USING
AEROSPACE PROBES
FOR THE PERIOD 07-01-76 THROUGH 09-30-79
AT A TOTAL COST OF \$292,500.00
AWARD # 04-6-158-44087, MOD. 5
MSN GRAD SPACE SCI&ENG CT (144-H859) 90,000.00

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9. GREAT LAKES HEMOPHILIA FOUNDATION
MILWAUKEE, WI
PRIME CONTRACTER WITH DHEW
SATELLITE HEMOPHILIA CENTER
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # AGREEMENT DTD 11/6/78
MSN HS-MED MEDICINE HEMATOLOGY (144-M435) 18,950.00
10. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW DE
WISCONSIN OCCUPATIONAL INFORMATION SYSTEM-STATE
BOARD CONTRIBUTION
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AWARD # 20-032-150-319
MSN EDUC WIS VOC STUDIES (144-L798) 75,000.00
11. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW DE
WISCONSIN VOCATIONAL STUDIES CENTER
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AWARD # 20-030-150-319
MSN EDUC WIS VOC STUDIES (144-L799) 50,000.00
12. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW DE
VTAE SELF-STUDY (REPORTING COMPONENT) (SECOND
HALF)
FOR THE PERIOD 07-01-78 THROUGH 09-30-78
AWARD # 20-036-150-319
MSN EDUC WIS VOC STUDIES (144-L800) 3,946.00
13. WI BRD OF VOC TECH AND ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW DE
PHASE V - DEVELOPMENT AND TESTING OF CURRICULUM
FOR THE OCCUPATION OF HOME MAKING, POST-SECONDARY
AND ADULT LEVELS
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AWARD # 20-033-150-519
MSN EDUC WIS VOC STUDIES (144-L801) 46,482.00
14. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW DE
MODIFYING REGULAR PROGRAMS AND DEVELOPING
CURRICULUM MATERIALS FOR THE VOCATIONAL EDUCATION
OF THE HANDICAPPED
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AWARD # 20-031-150-119
MSN EDUC WIS VOC STUDIES (144-L802) 53,806.00
15. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW DE
RECRUITMENT OF MINORITIES FOR ADMINISTRATIVE AND
FACULTY POSITIONS IN THE STATE VOCATIONAL,
TECHNICAL AND ADULT EDUCATION SYSTEM
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AWARD # 20-009-150-319
MSN EDUC WIS VOC STUDIES (144-M251) 13,314.00

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16. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW OE
REVISION OF THE FIELD/COMMUNITY SERVICE HANDBOOK
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AWARD # 20-037-150-319
MSN EDUC WIS VOC STUDIES (144-M433) 6,592.00
17. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW OE
WISCONSIN VOCATIONAL EDUCATOR MAGAZINE - WBVTAE
CONTRIBUTION
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AWARD # 20-034-150-319
MSN EDUC WIS VOC STUDIES (144-M434) 7,000.00
18. DHEW, OFFICE OF HUMAN DEVELOPMENT
WASHINGTON, DC
REHABILITATION RESEARCH AND TRAINING CENTER IN
MENTAL RETARDATION
FOR THE PERIOD 04-01-78 THROUGH 03-31-79
AT A TOTAL COST OF \$772,668.00
AWARD # 16-P-56811/5-14, MOD. 1
MSN EDUC STU IN BEHAV DIS (144-L400) 99,961.00
19. DHEW, OFFICE OF THE SECRETARY
WASHINGTON, DC
THE INSTITUTE FOR RESEARCH ON POVERTY
FOR THE PERIOD 07-01-79 THROUGH 06-30-80
AWARD # 015C-7801-P2021
MSN L&S INST-RES ON POV (144-M427) 1,450,000.00
20. DHEW, PHS, CENTER FOR DISEASE CONTROL
ROCKVILLE, MD
MYCOLOGICAL/ENTOMOLOGICAL EVALUATION OF GRAIN
DUST
FOR THE PERIOD 09-29-77 THROUGH 05-31-79
AT A TOTAL COST OF \$53,825.00
AWARD # 210-77-0150, MOD. 1
MSN AG&LSC PLANT PATHOLOGY (144-K771) 15,900.00
21. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTER WITH DHEW PHS HRA
ANALYSIS OF PATIENT CARE DATA
FOR THE PERIOD 10-01-77 THROUGH 01-12-79
AT A TOTAL COST OF \$10,937.00
AWARD # GAH 35176, MOD. 2
MSN L&S STATISTICS (144-L336) 1,037.00
22. DHEW, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:

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| 1) FETAL LUNG DEVELOPMENT IN THE DIABETIC PREGNANCY
FOR THE PERIOD 01-01-78 THROUGH 12-31-78
AT A TOTAL COST OF \$90,303.00
AWARD # 1 R01 HD11429-01, MOD. 2
MSN HS-MED PEDIATRICS | (144-K988) | 15,971.00 |
| 2) PERIPHERAL AND CENTRAL VENTILATORY CONTROL
FOR THE PERIOD 12-01-77 THROUGH 11-30-78
AT A TOTAL COST OF \$57,834.00
AWARD # 2 R01 HL15473-04A1, MOD. 4
MSN AG&LSC VETERINARY SCI | (144-L008) | 1,300.00 |
| 3) DEVELOPMENT OF A REGIONAL CANCER CONTROL PROGRAM
FOR THE PERIOD 01-01-78 THROUGH 12-31-78
AT A TOTAL COST OF \$531,362.00
AWARD # 5 R18 CA16405-03, MOD. 1
MSN HS-MED HUMAN ONCOLOGY CAN C-8IOM | (144-L070) | 8,500.00 |
| 4) VISUAL PROCESSES WITH THE MOTIONLESS RETINAL
IMAGE
FOR THE PERIOD 01-01-78 THROUGH 12-31-78
AT A TOTAL COST OF \$88,001.00
AWARD # 5 R01 EY00308-11, MOD. 1
MSN HS-MED OPHTHALMOLOGY | (144-L082) | 495.00 |
| 5) MECHANISMS OF CARDIOVASCULAR TERATOGENESIS
FOR THE PERIOD 05-01-78 THROUGH 04-30-79
AT A TOTAL COST OF \$71,686.00
AWARD # 2 R01 HL18050-04, MOD. 1
MSN HS-MED PATHOLOGY | (144-L422) | 1,200.00 |
| 6) CLINICAL AND BEHAVIORAL TESTS ON RHESUS MONKEYS
EXPOSED TO PCB'S IN UTERO AND VIA NURSING
FOR THE PERIOD 06-21-78 THROUGH 06-20-79
AWARD # N01-ES-8-2128
MSN HS-MED PATHOLOGY | (144-L467) | 38,508.00 |
| 7) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 10-17-78 THROUGH 10-16-79
AWARD # 5 F32 GM06036-02
MSN HS-MED MEDICINE LAB-COMPUT | (144-M414) | 13,400.00 |
| 8) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 11-01-78 THROUGH 10-31-79
AWARD # 1 F32 CA06346-01
MSN L&S CHEMISTRY | (144-M417) | 16,200.00 |
| 9) MOLECULAR BIOLOGY OF MEMBRANE SYSTEMS
FOR THE PERIOD 12-01-78 THROUGH 11-30-79
AWARD # 5 P01 GM12847-14
MSN GRAD ENZYME INSTITUTE | (144-M431) | 287,782.00 |
| 10) ENZYMATIC SYNTHESIS OF FATTY ACIDS AND CHOLESTEROL
FOR THE PERIOD 12-01-78 THROUGH 11-30-79
AWARD # 5 R01 AM01383-23
MSN HS-MED PHYSIOLOG CHEM | (144-M432) | 103,811.00 |

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- 11) ACID-BASE BALANCE REGULATION OF RENAL METABOLISM
FOR THE PERIOD 12-01-78 THROUGH 11-30-79
AWARD # 2 RO1 AM18351-05A1
MSN HS-MED MEDICINE NEPHROLOGY (144-M446) 106,850.00
- 12) ACADEMIC INVESTIGATOR AWARD
FOR THE PERIOD 01-01-79 THROUGH 12-31-79
AWARD # 1 K07 EY00136-01
MSN HS-MED OPHTHALMOLOGY (144-M447) 35,000.00
- 13) BIOLOGICAL FIXATION OF NITROGEN BY
MICROORGANISMS
FOR THE PERIOD 12-01-78 THROUGH 11-30-79
AWARD # 5 RO1 AI00848-24
MSN AG&LSC BIOCHEMISTRY (144-M448) 52,339.00
- 14) METABOLISM OF THE BRAIN
FOR THE PERIOD 12-01-78 THROUGH 11-30-79
AWARD # 5 RO1 NS05961-14
MSN HS-MED SURGERY NEURO SURG (144-M449) 145,181.00
- 15) THE CHEMISTRY OF SELENENIC ACIDS
FOR THE PERIOD 12-01-78 THROUGH 11-30-79
AWARD # 1 RO1 AM23042-01
MSN L&S CHEMISTRY (144-M452) 33,816.00
23. UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA
PRIME CONTRACTOR WITH DHEW PHS NIH
CHILDRENS CANCER STUDY GROUP
FOR THE PERIOD 09-28-77 THROUGH 01-31-79
AT A TOTAL COST OF \$48,636.00
AWARD # P.O. M-871295, MOD. 1
MSN HS-MED PEDIATRICS (144-L124) 13,631.00
24. MARSHFIELD MEDICAL FOUNDATION
MARSHFIELD, WI
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHEW PHS NIH
PREVALENCE OF SPECIFIC HL-A ANTIGENS AND LUNG
DISEASES
FOR THE PERIOD 06-30-76 THROUGH 12-31-78
AT A TOTAL COST OF \$55,127.00
AWARD # 131H003, MOD. 2
MSN HS-MED PREVENTIVE MED (144-H819)
25. ST. JUDE'S CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN
PRIME CONTRACTOR WITH DHEW PHS NIH
MODEL SYSTEMS FOR STUDYING ECONOMIC IMPACT OF
SWINE INFLUENZA
FOR THE PERIOD 06-30-78 THROUGH 06-29-79
AWARD # N01 AI 52524
MSN AG&LSC VETERINARY SCI (144-M411) 42,478.00

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26. MARSHFIELD MEDICAL FOUNDATION
MARSHFIELD, WI
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHEW SSA
PRENATAL AND CLINICAL GENETIC SERVICES
FOR THE PERIOD 07-01-77 THROUGH 09-30-78
AT A TOTAL COST OF \$47,089.00
AWARD # 881H414
MSN HS-MED GENETICS (144-K281)
27. DOD, ARMY
HUNTSVILLE, AL
THE FORMAL DESIGN AND ANALYSIS OF DISTRIBUTED
DATA PROCESSING SYSTEM
FOR THE PERIOD 07-01-76 THROUGH 03-12-79
AT A TOTAL COST OF \$170,935.00
AWARD # DASG60-76-C-0080, MOD. P8
MSN L&S COMPUTER SCI (144-H918) 20,000.00
28. LOS ALAMOS SCIENTIFIC LABORATORY
LOS ALAMOS, NM
PRIME CONTRACTOR WITH DOE
CYCLIC PERFORMANCE TESTING OF SUPERCONDUCTING
CABLE FOR 30 MJ SMES UNIT
FOR THE PERIOD 09-29-78 THROUGH 09-27-79
AWARD # NP8-1998H-1
MSN ENGR ENGR EXPER STA INTRDSC PR (144-M402) 71,000.00
29. TEXAS A & M RESEARCH FOUNDATION
COLLEGE STATION, TX
PRIME CONTRACTOR WITH EPA
A NATIONAL PROGRAM FOR THE DEVELOPMENT OF
COMPREHENSIVE, UNIFIED, ECONOMICALLY AND
ENVIRONMENTALLY SOUND SYSTEMS OF INTEGRATED PEST
MANAGEMENT FOR MAJOR CROPS
FOR THE PERIOD 09-15-78 THROUGH 09-14-79
AWARD # L800148 (RF3884-4)
MSN AG&LSC PLANT PATHOLOGY (144-M412) 12,000.00
30. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC
ECOLOGICAL-BIOLOGICAL EFFECTS AND INTERACTIONS OF
PESTICIDES IN A SOIL-PLANT-WATER MICROCOSM
FOR THE PERIOD 11-01-78 THROUGH 10-31-79
AWARD # R804920030
MSN AG&LSC ENTOMOLOGY (144-M413) 83,662.00
31. INTER, FISH AND WILDLIFE SERVICE
MADISON, WI
LEAD POISONING IN BIRDS OF PREY
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # AGR DTD 08-29-78
MSN AG&LSC NAT RESOURCES WLIFE ECOL (144-M114) 5,864.00
32. INTER, OFFICE OF WATER RESEARCH & TECH
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:

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- 1) ANNUAL ALLOTMENT GRANT
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # 14-34-0001-9053
MSN GRAD WATER RESOURCES (144-M070) 110,000.00
- 2) A FIELD EVALUATION OF SELECTED WATER CONSERVATION
AND WASTEWATER REDUCTION SYSTEMS FOR RESIDENTIAL
APPLICATIONS
FOR THE PERIOD 10-01-78 THROUGH 09-30-80
AWARD # 14-34-0001-9103
MSN GRAD WATER RESOURCES (144-M300) 68,559.00
33. GOVERNOR'S MANPOWER PLANNING OFFICE
MADISON, WI
PRIME CONTRACTOR WITH LABOR
THE WISCONSIN CAREER INFORMATION SYSTEM
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # T3AD-79-967
MSN EDUC WIS VOC STUDIES (144-M296) 37,500.00
34. GOVERNOR'S MANPOWER PLANNING OFFICE
MADISON, WI
PRIME CONTRACTOR WITH LABOR
THE WISCONSIN CAREER INFORMATION SYSTEM
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # 4PAD-79-967
MSN EDUC WIS VOC STUDIES (144-M297) 37,500.00
35. GOVERNOR'S MANPOWER PLANNING OFFICE
MADISON, WI
PRIME CONTRACTOR WITH LABOR
STATUS OF DEVELOPMENT, DELIVERY AND UTILIZATION OF
SUPPLY, DEMAND AND OTHER OCCUPATIONALLY RELATED
DATA IN WISCONSIN
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # 4PAD-79-968
MSN EDUC WIS VOC STUDIES (144-M298) 25,000.00
36. NASA, AMES RESEARCH CENTER
MOFFETT FIELD, CA
SKELETAL STATUS AND SOFT TISSUE COMPOSITION OF
ASTRONAUTS
FOR THE PERIOD 09-01-69 THROUGH 09-30-79
AT A TOTAL COST OF \$548,000.00
AWARD # NGR-50-002-051, MOD. 14
MSN GRAD SPACE SCI&ENG CT (144-A472) 20,028.00
37. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
IN SUPPORT OF THE FOLLOWING:
- 1) REDUCTION & ANALYSIS OF DATA FROM "SOFT X-RAY BACK
GROUND EXPERIMENT" TO BE FLOWN ABOARD THE OSO-I
FOR THE PERIOD 06-26-75 THROUGH 09-30-79
AT A TOTAL COST OF \$640,788.00
AWARD # NAS5-22410, MOD. 15
MSN GRAD SPACE SCI&ENG CT (144-G821) 100,000.00

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- 2) A STUDY OF THE EFFECT OF SYNOPTIC SCALE PROCESSES
IN GCM MODELLING
FOR THE PERIOD 01-16-78 THROUGH 01-15-79
AT A TOTAL COST OF \$29,300.00
AWARD # NSG-5223, MOD. 1
MSN L&S METEOROLOGY (144-L146) 5,300.00
38. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
PEOPLE AT WORK: HUMANISTS TALK ABOUT THEIR
RESEARCH
FOR THE PERIOD 09-15-78 THROUGH 09-30-79
AWARD # G-FY78-50 (M)
MSN G SERV ARCHIVES (144-M442) 2,607.00
39. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) MOLECULAR CHARACTERIZATION OF NAK ATPASE AND
COUPLED NA+ AND K+ TRANSPORT
FOR THE PERIOD 09-01-76 THROUGH 03-31-80
AT A TOTAL COST OF \$90,000.00
AWARD # PCM76-20602, MOD. 2
MSN HS-MED PHARMACOLOGY (144-J383) 30,000.00
- 2) NEW APPROACHES TO THE SYNTHESIS OF ORGANIC
COMPOUNDS
FOR THE PERIOD 01-01-77 THROUGH 06-30-80
AT A TOTAL COST OF \$270,810.00
AWARD # CHE76-15113, MOD. 2
MSN L&S CHEMISTRY (144-J587) 92,610.00
- 3) POLYQUINOCYCLOALKANES AND OXOCARBONS
FOR THE PERIOD 02-01-77 THROUGH 07-31-80
AT A TOTAL COST OF \$164,554.00
AWARD # CHE76-80374, MOD. 2
MSN L&S CHEMISTRY (144-J637) 54,154.00
- 4) ALKYLATION REACTIONS WITH ORGANOMETALLIC
COMPOUNDS
FOR THE PERIOD 01-01-78 THROUGH 06-30-80
AT A TOTAL COST OF \$75,900.00
AWARD # CHE77-09139, MOD. 1
MSN L&S CHEMISTRY (144-L063) 57,700.00
- 5) INVESTIGATIONS OF THE ELECTRONIC STRUCTURE OF
MOLECULES
FOR THE PERIOD 12-01-77 THROUGH 05-31-80
AT A TOTAL COST OF \$76,001.00
AWARD # CHE77-19941, MOD. 1
MSN L&S CHEM LAB - THEOR (144-L064) 38,001.00
- 6) RIBOSOME FUNCTION IN STREPTOMYCIN-RESISTANT,
ASPOROGENOUS MUTANTS OF BACILLUS SUBTILIS
FOR THE PERIOD 12-15-77 THROUGH 05-31-80
AT A TOTAL COST OF \$60,000.00
AWARD # PCM77-09326, MOD. 1
MSN AG&LSC BIOCHEMISTRY (144-L105) 25,000.00

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- 7) GEOCHEMICAL STUDIES RELATED TO THE ORIGIN OF THERMAL, SALINE BRINES FROM THE SUAKIN DEEP, RED SEA: FIELD SAMPLING AND ANALYSIS FOR THE PERIOD 02-01-78 THROUGH 01-31-80 AT A TOTAL COST OF \$28,500.00
AWARD # OCE78-08689, MOD. 1
MSN L&S GEOL & GEOPHYSICS GEO-POLAR (144-L282) 3,100.00
- 8) SURFACE STRUCTURES, LATTICE DYNAMICS AND ADATOM INTERACTIONS FOR THE PERIOD 11-01-78 THROUGH 04-30-80
AWARD # DMR-7816650
MSN L&S PHYSICS (144-M415) 59,500.00
- 9) IMAGE CODING WITH A NEW VISUAL ERROR CRITERION FOR THE PERIOD 11-01-78 THROUGH 04-30-81
AWARD # ENG78-10163
MSN ENGR ENGR EXPER STA EL&COMPUT (144-M418) 70,000.00
- 10) INFLUENCE OF MOISTURE STATE AND FABRIC ON DYNAMIC PROPERTIES OF CLAYS FOR THE PERIOD 10-15-78 THROUGH 03-31-81
AWARD # ENG78-02644
MSN ENGR ENGR EXPER STA CIVIL&ENV (144-M419) 37,810.00
- 11) COMPENSATION OF THE MODULATION TRANSFER FUNCTION OF THE VISUAL SYSTEM BY COHERENT AND HOLOGRAPHIC SPATIAL FILTERS FOR THE PERIOD 11-01-78 THROUGH 04-30-81
AWARD # ENG-7808674
MSN ENGR ENGR EXPER STA EL&COMPUT (144-M423) 70,720.00
- 12) CONTROLLED ENVIRONMENTS WORKING-CONFERENCE FOR THE PERIOD 01-01-79 THROUGH 06-30-79
AWARD # DEB-7814257
MSN AG&LSC HORTICULTURE (144-M424) 3,500.00
- 13) SPECTROSCOPY OF MAGNETICALLY ORDERED MATERIALS FOR THE PERIOD 11-15-78 THROUGH 04-30-80
AWARD # DMR-7820070
MSN L&S PHYSICS (144-M428) 55,300.00
- 14) PLAN FOR ESTABLISHMENT OF SANCST/INSTRUMENTATION INSTITUTE FOR THE PERIOD 09-15-78 THROUGH 11-15-78
AWARD # 78-SP-1315
MSN ENGR ENGR EXPER STA (144-M429) 7,700.00
- 15) METHYLOTROPHIC BACTERIA: ISOLATION AND CHARACTERIZATION FOR THE PERIOD 11-15-78 THROUGH 04-30-80
AWARD # PCM-7809744
MSN AG&LSC BACTERIOLOGY (144-M450) 33,450.00
40. U.S. - SPANISH JOINT COMMITTEE FOR EDUCATIONAL AND CULTURAL AFFAIRS MADRID, SPAIN
PRIME CONTRACTOR WITH STATE
COMPUTERIZED DICTIONARY OF MEDIEVAL SPANISH FOR THE PERIOD 11-15-78 THROUGH 11-14-79
AWARD # 111-P 784013
MSN L&S SPANISH & PORT (144-M335) 53,500.00

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41. STATE, AGENCY FOR INTERNATIONAL DEVELOP
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) AGRICULTURAL SERVICES (AGRARIAN REFORM ADVISOR-
RESEARCH)
FOR THE PERIOD 08-28-73 THROUGH 12-31-78
AT A TOTAL COST OF \$208,638.00
AWARD # AID/ASIA-C-1051, MOD. 14
MSN AG&LSC LAND TENURE CTR (144-E703) 8,400.00
- 2) AREA DEVELOPMENT
FOR THE PERIOD 09-29-78 THROUGH 09-29-82
AWARD # AID/DSAN-C-0060
MSN G E A INTL STU & PROG (144-M284) 898,545.00
42. WI DEPT OF TRANSPORTATION
MADISON, WI
PRIME CONTRACTER WITH TRANS
EVALUATION STUDY OF THE GO-TSS PROGRAM IN THE
STATE OF WISCONSIN
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # 00-79-04-01-06-090-C
MSN EDUC CONTIN & VOC ED (144-M426) 83,410.00
43. VETERANS ADMINISTRATION
MADISON, WI
MUTUAL USE OF SPECIALIZED MEDICAL RESOURCES
(SPECIAL X-RAY PROCEDURES PROVIDED BY THE
WM. S. MIDDLETON MEMORIAL VETERANS HOSPITAL
TO THE UNIVERSITY OF WISCONSIN HOSPITALS)
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # V607P-593
MSN HS-HSP ADMINISTRATION ADMIN
44. CANCER RESEARCH- MCARDLE MEMORIAL LABORATORY
MSN HS-MED ONCOLOGY (133-A250)
- | | |
|----------|--|
| 142.00 | MULTIPLE DONORS IN MEMORY OF
EUGENE MILANOWSKI, ASHLAND, WI |
| 10.00 | MULTIPLE DONORS IN MEMORY OF
JEAN SIMON, WAUKESHA, WI |
| 1,126.00 | MULTIPLE DONORS IN MEMORY OF
LOUISE GAETA, CORALVILLE, IA |
| 5.00 | MULTIPLE DONORS IN MEMORY OF
FRED BESJACK, WEST ALLIS, WI |
| 2.00 | MULTIPLE DONORS IN MEMORY OF
SHELDON D. MITCHELL, MUNDELEIN, IL |
| 25.00 | MULTIPLE DONORS |
| 15.00 | MULTIPLE DONORS IN MEMORY OF
DELMAR L. THOMURE, MADISON, WI |
| 10.00 | MULTIPLE DONORS IN MEMORY OF
MS. BETTY JACOBS, KAKOMO, IN |
| 25.00 | MULTIPLE DONORS IN MEMORY OF
RALPH E. HARASHA, LANCASTER, WI |
| 100.00 | MULTIPLE DONORS IN MEMORY OF
MR. LEURQUIN, LOMBARD, IL AND
RUTH TEUSINK, SPRINGFIELD, OH |
| 5.00 | MULTIPLE DONORS IN MEMORY OF
TIM MCCLIMON, MADISON, WI |
| 100.00 | MULTIPLE DONORS IN MEMORY OF
CATHERINE ANN MOSS, MONONA, WI |
| 100.00 | MULTIPLE DONORS IN MEMORY OF
CLARA SHARP |

1,665.00

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45.	MULTIPLE DONORS CANCER RESEARCH MSN HS-MED	(133-A251)	5.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF DIAGNOSTIC RADIOLOGY MSN HS-MED RADIOLOGY	NUCL MED (133-A529)	8,550.00
47.	AMERICAN STATISTICAL ASSOCIATION AND THE INSTITUTE OF MATHEMATICAL STATISTICS WASHINGTON, DC CURRENT INDEX TO STATISTICS: APPLICATIONS, THEORY AND METHODS MSN L&S STATISTICS	(133-A705)	8,000.00
48.	MULTIPLE DONORS SOIL DECLEGGING RESEARCH MSN AG&LSC SOILS	(133-A862)	770.00
49.	AMERICAN IRON AND STEEL INSTITUTE WASHINGTON, DC FRACTURE BEHAVIOR OF TOOL STEELS AWARD # 67-373 MSN ENGR ENGR EXPER STA MET & MIN	(133-A895)	18,500.00
50.	MULTIPLE DONORS ANALYSIS OF STRUCTURES MSN ENGR ENGR EXPER STA CIVIL&ENV	(133-A946)	75.00
51.	HOFFMAN-LA ROCHE, INC. NUTLEY, NJ STUDY OF ESTRAMUSTINE PHOSPHATE THERAPY IN CARCINOMA OF PROSTRATE MSN HS-MED SURGERY	UROLOGY (133-8357)	27,803.00
52.	MULTIPLE DONORS IN MEMORY OF OBERT C. QUARBERG, LANCASTER, WI HEART RESEARCH-CARDIOLOGY SECTION MSN HS-MED MEDICINE	(133-8379)	20.00
53.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARDIOPULMONARY STUDIES MSN AG&LSC VETERINARY SCI	(133-8408)	7,000.00
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEMONSTRATION PROJECT RELATED TO MEDICAL STAFF PARTICIPATION IN HOSPITAL COST SETTING AND COST CONTAINMENT ACTIVITIES MSN HS-MED PREVENTIVE MED	(133-8478)	3,500.00
55.	UPJOHN COMPANY KALAMAZOO, MI SURGICAL BACTERIOLOGY RESEARCH FUND MSN HS-MED SURGERY	GEN SURG (133-8647)	150.00

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56.	WORLD BANK AGRICULTURE AND RURAL DEVELOPMENT DEPARTMENT WASHINGTON, DC DEVELOPMENT OF A PELLET VACCINE FOR NEWCASTLE DISEASE FOR THE PERIOD 07-01-77 THRU 12-31-78 MSN AG&LSC VETERINARY SCI (133-B706)	4,400.00
57.	MULTIPLE DONORS INSECT CONTROL AND RESIDUE STUDIES ON VEGETABLE CROPS MSN AG&LSC ENTOMOLOGY (133-B831)	500.00
58.	NATIONAL FOUNDATION-MARCH OF DIMES WHITE PLAINS, NY STAFF DEVELOPMENT MODULE PERINATAL NURSING CARE PROGRAM FOR THE PERIOD 09-01-77 THRU 02-28-79 AT A \$115,715 LEVEL MSN EDUC WIS VOC STUDIES (133-8890)	19,286.00
59.	MULTIPLE DONORS IN MEMORY OF GEORGE M. HURLBURT CYSTIC FIBROSIS RESEARCH MSN HS-MED (133-8983)	106.00
60.	INTERNATIONAL POTATO CENTER LIMA, PERU DEVELOPING POTATO CLONES WITH RESISTANCE TO BACTERIAL WILT AND IMPROVED ADAPTATION TO TROPICAL CONDITIONS FOR THE PERIOD 01-01-78 THRU 12-31-80 AT A LEVEL OF \$52,265.00 MSN AG&LSC PLANT PATHOLOGY (133-C080)	3,000.00
61.	SANDOZ, INC. EAST HANOVER, NJ GRANT-IN-AID FOR CB-154 PARKINSON STUDY #102-04 TO BE DONE WITH BROMOCRIPTINE MSN HS-MED NEUROLOGY (133-C085)	18,000.00
62.	UPJOHN COMPANY KALAMAZOO, MI ANTIGEN-BRONCHIAL CHALLENGE USING ORAL U-42, 718 MSN HS-MED PREVENTIVE MED (133-C095)	8,820.00
63.	AMERICAN CONCORD GRAPE ASSOCIATION ATLANTA, GA STUDIES ON THE ANTIVIRAL EFFECT OF GRAPE JUICE MSN AG&LSC FOOD MICRO&TOXIC (133-C234)	9,985.00
64.	WISCONSIN PUBLIC SERVICE COMMISSION MADISON, WI ENERGY DEMAND FORECASTING CAPABILITY IMPROVEMENT FOR THE PERIOD 07-01-78 THRU 01-15-79 REDUCED BY AGREEMENT TO A \$5,661.24 LEVEL MSN ENGR ENGR EXPER STA ENERGY RES (133-C384)	5,661.23-

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65.	MULTIPLE DONORS IN MEMORY OF JOHN O. MADLAND, MADISON, WI LEUKEMIA RESEARCH MSN HS-MED MEDICINE	GEN MED	(133-C409)	297.00
66.	MULTIPLE DONORS DISEASE AND WEED CONTROL IN TOBACCO AND TURF MSN AG&LSC HORTICULTURE		(133-C732)	500.00
67.	STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES MADISON, WI ECONOMIC RESEARCH FOR THE PERIOD 09-18-78 THRU 05-27-79 MSN L&S ECONOMICS		(133-C744)	4,786.00
68.	OHIO MEDICAL PRODUCTS DIVISION AIRCO, INC MADISON, WI DESIGN AND FABRICATION OF ULTRASONIC FLOW SENSORS FOR THE PERIOD 09-01-78 THRU 05-31-79 MSN ENGR ENGR EXPR STA EL&COMPUT		(133-C747)	4,650.00
69.	STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES MADISON, WI HISTORICAL REVIEW AND DOCUMENTATION OF LAWS AND RULES GOVERNING WATER POLLUTION CONTROL FOR THE PERIOD 10-01-78 THRU 09-30-79 MSN GRAD WATER RESOURCES		(133-C751)	2,770.00
70.	DATA RESOURCES, INC LEXINGTON, MA TECHNOLOGICAL CHANGE IN REGULATED INDUSTRIES MSN L&S ECONOMICS		(133-C754)	43,496.00
71.	CH2M HILL, INC MILWAUKEE, WI JONES ISLAND PILOT PROGRAM DISINFECTION STUDY AWARD # TASK ORDER NO. 2-8 MSN AG&LSC FOOD MICRO&TOXIC		(133-C759)	6,000.00
72.	GULF RESEARCH AND DEVELOPMENT COMPANY PITTSBURGH, PA ACOUSTICS OF CLASTIC ROCKS FOR THE PERIOD 12-01-78 THRU 11-30-79 MSN L&S GEOL & GEOPHYSICS GEO-POLAR		(133-C762)	34,000.00
73.	MULTIPLE DONORS RAINBO LODGE FISH RESEARCH (INVESTIGATION OF HIGH LEVEL BASS TROUT COMPETITION IN DADEK LAKE) MSN L&S ZOOLOGY		(133-2031)	550.00
74.	MULTIPLE DONORS SUPPORT CENTER FOR THE STUDY OF ORGANIZATIONAL PERFORMANCE MSN BUS BUSINESS, SCH OF		(133-3516)	27.82

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75.	LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRICS MSN HS-MED PEDIATRICS	(133-3535)	
	100.00	MULTIPLE DONORS IN MEMORY OF MIKE PETERSON	
	20.00	MULTIPLE DONORS IN MEMORY OF KATHY PENDGRAFT	
	10.00	MULTIPLE DONORS IN MEMORY OF JESSICA BULTHUIS, MADISON, WI	
			130.00
76.	GENERAL MEDICAL RESEARCH MSN HS-MED	(133-4152)	
	315.00	WINNECONNE AREA UNITED FUND, INC WINNECONNE, WI	
	700.00	THE GREATER RANDOM LAKE-ADELL UNITED FUND, INC RANDOM LAKE, WI	
			1,015.00
77.	MULTIPLE DONORS WEED CONTROL IN AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-5014)	500.00
78.	MULTIPLE DONORS IN MEMORY OF TIM JANES MENTAL HEALTH RESEARCH MSN HS-MED PSYCHIATRY	(133-5141)	150.00
79.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPPORT FOOD RESEARCH INSTITUTE MSN AG&LSC FOOD MICRO&TOXIC	(133-5328)	200,000.00
80.	WISCONSIN COUNCIL OF THE BLIND MADISON, WI RESEARCH IN DIABETIC RETINOPATHY MSN HS-MED OPHTHALMOLOGY	(133-5612)	1,000.00
81.	MULTIPLE DONORS MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND MSN HS-MED	(133-5671)	260.00
82.	MULTIPLE DONORS CHAIRMAN OF THE DEPARTMENT OF GENETICS UNRESTRICTED GRANT MSN AG&LSC GENETICS	(133-6056)	500.00
83.	TRANE COMPANY FOUNDATION LA CROSSE, WI SUPPORT UNDERGRADUATE RESEARCH PROJECTS IN DEPARTMENT OF MECHANICAL ENGINEERING MSN ENGR ENGR EXPER STA MECH ENGR	(133-6353)	1,000.00

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84.	MULTIPLE DONORS BIODYNAMICS LABORATORY RESEARCH PROGRAM MSN EDUC PHY ED & DANCE BIODYN LAB (133-7153)	525.00
85.	MULTIPLE DONORS SUPPORT NEUROPSYCHOLOGY LABORATORY OF THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY (133-7446)	101.60
86.	MULTIPLE DONORS STUDIES WITH INSECTICIDES ON BEANS, POTATOES, AND CABBAGE MSN AG&LSC ENTOMOLOGY (133-7594)	500.00
87.	MULTIPLE DONORS BIONOMICS AND CONTROL OF INSECTS ATTACKING VEGETABLE CROPS MSN AG&LSC ENTOMOLOGY (133-7777)	800.00
88.	MULTIPLE DONORS IN MEMORY OF LISA GATTSHALL BIRTH DEFECTS- PEDIATRICS RESEARCH MSN HS-MED PEDIATRICS (133-7778)	25.00
89.	MULTIPLE DONORS RESEARCH ON SEED TREATMENT OF OATS MSN AG&LSC PLANT PATHOLOGY (133-7961)	400.00
90.	ABBOTT LABORATORIES NORTH CHICAGO, IL CLINICAL STUDIES OF TRANXENE MSN HS-MED NEUROLOGY (133-8012)	456.00
91.	MULTIPLE DONORS GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS MSN AG&LSC AGRONOMY (133-8218)	1,000.00
92.	LEWIS HOWE COMPANY ST. LOUIS, MO STUDIES OF DIVALENT CATIONS IN ANTACID PHARMACOLOGY MSN HS-MED MEDICINE GASTROENT (133-8285)	3,000.00
93.	WISCONSIN APPLE & HORTICULTURAL COUNCIL OAK CREEK, WI SUPPORT RESEARCH PROGRAM IN HORTICULTURE MSN AG&LSC HORTICULTURE (133-8373)	422.80
94.	MARION LABORATORIES, INC. KANSAS CITY, MO UNRESTRICTED GRANT FOR THE STUDY OF THE EFFECTS OF OS-CAL AND EXERCISE ON OSTEOPOROSIS IN AGED WOMEN MSN HS-MED PREVENTIVE MED (133-8503)	29,710.69
95.	SUPPORT CANCER RESEARCH IN THE CLINICAL CANCER CENTER MSN HS-MED HUMAN ONCOLOGY (133-9268)	
	25.00 MULTIPLE DONORS IN MEMORY OF DR. JAMES MILLER	
	20.00 MULTIPLE DONORS IN MEMORY OF RUSS ULFERTS	
		45.00

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96. MULTIPLE DONORS
HERD DEVELOPMENT AND DAIRY CATTLE BREEDING
RESEARCH
MSN AG&LSC DAIRY SCIENCE (133-9531) 49.00
97. HOECHST-ROUSSELL PHARMACEUTICALS, INC.
SOMERVILLE, NJ
THE BIOLOGICAL EFFECTS OF PREPARATIONS HAVING
POSSIBLE VALUE AS ANTHELMINTIC AND/OR AS
PARASITICIDES
MSN AG&LSC VETERINARY SCI (133-9616) 20,000.00

STUDENT AID

1. MRS. ETHEL K. WAISMAN, MADISON, WI
IN HONOR OF MAX KAGAN'S RECOVERY
HARRY A. WAISMAN MEMORIAL FUND
MSN (TRUST) 25.00
2. KOHLER FOUNDATION, INC.
KOHLER, WI
KOHLER FAMILY SCHOLARSHIP FUND
MSN (TRUST) 339.63
3. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
DOCTORAL DISSERTATION RESEARCH ABROAD
THIS PROJECT ALSO INCLUDES INDIAN AND PAKISTANI
RUPEES, THE EQUIVALENT OF \$72,249 TO BE USED IN
INDIA AND PAKISTAN
FOR THE PERIOD 07-01-78 THROUGH 12-31-79
AT A TOTAL COST OF \$141,377.00
AWARD # G007802521, MOD. 1
MSN GRAD (144-L809) 5,964.00-
4. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
ROBERT AND ELAINE POTT FOUNDATION SCHOLARSHIP FOR
DESERVING ENGINEERING UNDERGRADUATES
MSN ENGR ADMINISTRATION (133-A715) 3,000.00
5. CONSOLIDATION COAL COMPANY
PITTSBURGH, PA
FINANCIAL AID TO EDUCATION
MSN G SERV FELLOWS & SCHOLS (133-B901) 1,500.00
6. CONTINENTAL OIL COMPANY
PONCA CITY, OK
UNDERGRADUATE SCHOLARSHIPS IN CHEMICAL
ENGINEERING
MSN G SERV FELLOWS & SCHOLS (133-C748) 1,600.00
7. CARGILL PROCESSING GROUP
MINNETONKA, MN
UNDERGRADUATE SCHOLARSHIPS IN MECHANICAL
ENGINEERING
MSN G SERV FELLOWS & SCHOLS (133-C749) 1,250.00

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

8.	CARGILL PROCESSING GROUP MINNETONKA, MN UNDERGRADUATE SCHOLARSHIPS IN CHEMICAL ENGINEERING MSN G SERV FELLOWS & SCHOLS	(133-C750)	1,250.00
9.	WISCONSIN PUBLIC SERVICE CORPORATION GREEN BAY, WI WISCONSIN PUBLIC SERVICE CORPORATION FARM SHORT COURSE SCHOLARSHIP MSN AG&LSC ADM-RESID INSTR	(133-0186)	3,500.00
10.	BATES & ROGERS FOUNDATION CHICAGO, IL BATES AND ROGERS CIVIL ENGINEERING SCHOLARSHIP AWARDS MSN G SERV FELLOWS & SCHOLS	(133-1129)	1,300.00
11.	READER'S DIGEST FOUNDATION PLEASANTVILLE, NY SCHOOL OF JOURNALISM AND MASS COMMUNICATIONS GRANT TO DEFRAY RESEARCH AND TRAVEL EXPENSES OF STUDENTS INCURRED IN CONNECTION WITH THEIR STUDIES MSN L&S JOURN&MASS COMM	(133-2085)	1,000.00
12.	EMPLOYERS INSURANCE OF WAUSAU WAUSAU, WI HAGGE-BURHOP RESEARCH ASSISTANTSHIP MSN BUS BUSINESS, SCH OF	(133-2402)	3,000.00
13.	MANITOWOC COUNTY BANKERS ASSOCIATION COLLINS, WI FARM & INDUSTRY SHORT COURSE SCHOLARSHIP MSN AG&LSC ADM-RESID INSTR	(133-3057)	100.00
14.	CUMMINS ENGINE FOUNDATION COLUMBUS, IN MECHANICAL ENGINEERING FELLOWSHIP MSN ENGR MECHANICAL ENGR	(133-3204)	7,000.00
15.	WISCONSIN NATIONAL LIFE INSURANCE COMPANY OSHKOSH, WI COOPERATING LIFE INSURANCE COMPANIES SCHOLARSHIP MSN BUS BUSINESS, SCH OF	(133-4436)	900.00
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HARRY A BULLIS SCHOLARSHIP FUND MSN BUS BUSINESS, SCH OF	(133-6107)	200.00
17.	KRESS (SAMUEL H) FOUNDATION NEW YORK, NY SAMUEL H. KRESS FOUNDATION ART HISTORY FELLOWSHIP FOR THE PERIOD SEPTEMBER 1, 1979 THROUGH AUGUST 31, 1984 MSN GRAD L&S ART HIST	(133-6750)	62,500.00

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

18.	MINERALS INDUSTRY EDUCATIONAL FOUNDATION NEW YORK, NY SCHOLARSHIP AND RECRUITMENT IN METALLURGICAL AND MINERAL ENGINEERING MSN G SERV FELLOWS & SCHOLS	(133-8625)	3,900.00
19.	GENERAL ELECTRIC FOUNDATION BRIDGEPORT, CT MINORITY ENGINEERING SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS	(133-8953)	500.00
20.	WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI FARM AND INDUSTRY SHORT COURSE SCHOLARSHIPS MSN AG&LSC ADM-RESID INSTR	(133-9540)	5,250.00
21.	MPC ENDOWMENT, LTD. MILWAUKEE, WI MPC ENDOWMENT LTD., SCHOLARSHIP IN JOURNALISM MSN G SERV FELLOWS & SCHOLS	(133-9969)	150.00

UNRESTRICTED

1.	ROBERT N. TROMBLY, BURLINGTON, MASSACHUSETTS IN MEMORY OF ARNOLD F. MEILAHN MADISON CAMPUS CHANCELLOR'S SPECIAL FUND MSN	(TRUST)	25.00
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TOTAL MADISON

7,559,290.26
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INSTRUCTION	113,780.00
LIBRARIES	3,267.65
MISCELLANEOUS	1,513,749.30
PHYSICAL PLANT	5,000.00
RESEARCH	5,831,167.68
STUDENT AID	92,300.63
UNRESTRICTED	25.00

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. MRS. ALBERT KRUSE
MILWAUKEE, WI
GIFT OF ONE GERMAN GLOBE TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
2. GREGORY MURSKY
MILWAUKEE, WI
GIFT OF ONE BIBLIOGRAPHIC ITEM DONATED TO
THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
3. NORMAN P. LASCA
MILWAUKEE, WI
GIFT OF TWO BIBLIOGRAPHIC ITEMS DONATED TO THE
UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
4. KEITH A. BURGESS
MILWAUKEE, WI
GIFT OF 1 FORTY-SIX (46) VOLUME REFERENCE SET
OF BOOKS ENTITLED, "LIBRARY OF THE WORLD'S BEST
LITERATURE, ANCIENT AND MODERN" DONATED TO THE
UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
5. WILLARD J. BRANDT
THIENSVILLE, WI
GIFT OF ONE BIBLIOGRAPHIC ITEM DONATED TO THE
UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
6. GILBERTO KUHN
MILWAUKEE, WI
GIFT OF ONE COPY OF "AUDIO-QUALITY: REQUIREMENTS
FOR HIGH QUALITY AUDIO EQUIPMENT" DONATED TO THE
UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
7. DONALD HEVEY
C/O ERNST & ERNST
MILWAUKEE, WI
GIFT OF TWO COPIES OF MAUTZ AND NEWMANN,
"CORPORATE AUDIT COMMITTEES" POLICIES AND
PRACTICES, DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
8. JOHN P. OTIS
MILWAUKEE, WI
GIFT OF ONE COPY OF "MUSEUMS AND WOMEN" DONATED
TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

9. RICHARD E. JONES
MILWAUKEE, WI
GIFT OF FOUR PAPERBOUND VOLUMES DONATED TO THE
UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
10. WILLIAM TAYLOR
CEDARBURG, WI
GIFT OF FOUR VOLUMES DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
11. JOHNSON CONTROLS, INC.
MILWAUKEE, WI
GIFT OF FOURTEEN (14) BIBLIOGRAPHIC ITEMS DONATED
TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
12. RAYMOND W. BACKUS
C/O GAST MANUFACTURING CORP.
BENTON HARBOR, MI
GIFT OF EQUIPMENT: VACUUM PUMP WITH ELECTRIC MOTOR
AIR MOTOR, COMPRESSOR WITH ELECTRIC MOTOR 1/8 HP,
COMPRESSOR WITH ELECTRIC MOTOR 1/3 HP, SET OF
SLIDES, AND INSTRUCTION MANUAL, DONATED TO THE
UWM COLLEGE OF ENGINEERING AND APPLIED SCIENCE.
AWARD # NONE
MIL ENG&AS ENERGETICS
13. HILDEGARD SCHMITZ
MILWAUKEE, WI
GIFT OF THREE VOLUMES "RESTATEMENT OF THE LAW,
SECOND, TRUSTS 2D" DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
14. HAROLD MCNALLY
MILWAUKEE, WI
GIFT OF TWO HUNDRED SIXTY-EIGHT (268)
BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
15. MARGARET B. QUINN
MILWAUKEE, WI
GIFT OF THREE HUNDRED FIFTY-FOUR (354)
BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
16. DENNIS GENSCHE
MILWAUKEE, WI
GIFT OF TEN VOLUMES DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

17. DON LEISMAN
MILWAUKEE, WI
GIFT OF ONE VOLUME DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
18. ROGER L. SCHNEIDER
MILWAUKEE, WI
GIFT OF TEN VOLUMES DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
19. WISCONSIN ELECTRIC POWER COMPANY
MILWAUKEE, WI
GIFT OF ONE COPY OF THE FIVE YEAR SUMMARY REPORT
OF THE NON-RADIOLOGICAL ENVIRONMENTAL SURVEILLANCE
PROGRAM CONDUCTED AT POINT BEACH NUCLEAR PLANT
DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
20. JEAN NEAL
MILWAUKEE, WI
GIFT OF SEVENTEEN (17) HARDBOUND VOLUMES DONATED
TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
21. CONFERENCE ON LATIN AMERICAN HISTORY
C/O G. MICHAEL RILEY
MILWAUKEE, WI
GIFT OF TWO VOLUMES DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
22. DAVID S. SAWICKI
C/O JOURNAL OF THE AMERICAN INSTITUTE OF PLANNERS
MILWAUKEE, WI
GIFT OF THREE VOLUMES DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
23. WISCONSIN GAS COMPANY
C/O THOMAS COLLIN, LIBRARIAN
MILWAUKEE, WI
GIFT OF ELEVEN BIBLIOGRAPHIC ITEMS DONATED TO
THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

1. MILWAUKEE COUNTY
MILWAUKEE, WI
PRIME CONTRACTER WITH LABOR
EXPERIMENTAL YOUTH EMPLOYMENT AND TRAINING
PROGRAM
FOR THE PERIOD 10-01-78 THROUGH 12-31-78
AWARD # 79-P325
MIL A H P ADMINISTRATION ADMIN (144-M368) 40,193.00
2. UWM FOUNDATION
MILWAUKEE, WI
EVAN & MARION HELFAER PROFESSORSHIP IN UWM SCHOOL
OF BUSINESS ADMINISTRATION
MIL BUS AD BUSINESS (133-9413) 5,589.39

LIBRARIES

1. ESTATE OF DAVID R. KOTVIS,
MILWAUKEE, WI
DAVID R. KOTVIS TRUST FUND
MIL (TRUST) 26,842.69

MISCELLANEOUS

1. UNITED MIGRANT OPPORTUNITY SERVICES INC.
YOUTH EMPLOYMENT AND TRAINING PROGRAM
SECRETARIAL AIDE FOR FLEET GARAGE IN FACILITIES.
PAYMENT TO BE MADE DIRECT TO AIDE BY DONOR ABOVE.
FACILITIES WILL BE REQUIRED TO SUBMIT TIME CARDS
TO DONOR.
MIL ADM AF FACILITIES DIR OFFICE
2. SOCIAL DEVELOPMENT COMMISSION
CHICAGO, IL
PRIME CONTRACTER WITH DHEW OHD
REGION V HEW CHILDREN'S BUREAU CONFERENCE
FOR THE PERIOD 11-01-78 THROUGH 12-29-78
MIL S WELF SOCIAL WELFARE ADV ST-H S (144-M445) 7,000.00
3. MILWAUKEE COUNTY
MILWAUKEE, WI
PRIME CONTRACTER WITH LABOR
CETA-GENERAL ADMINISTRATIVE ACCOUNT
FOR THE PERIOD 10-01-78 THROUGH 12-31-78
AWARD # 79-0210
MIL ADM AF STAFF SERVICES DIR OFFICE (144-M364) 14,586.00
4. MILWAUKEE COUNTY
MILWAUKEE, WI
PRIME CONTRACTER WITH LABOR
CETA-PROJECT POSITIONS
FOR THE PERIOD 10-01-78 THROUGH 12-31-78
AWARD # 790210
MIL ADM AF STAFF SERVICES DIR OFFICE (144-M365) 27,859.00

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MILWAUKEE

MISCELLANEOUS

5.	MILWAUKEE COUNTY MILWAUKEE, WI PRIME CONTRACTER WITH LABOR CETA-SUSTAINING POSITIONS FOR THE PERIOD 10-01-78 THROUGH 12-31-78 AWARD # 79-0210 MIL ADM AF STAFF SERVICES DIR OFFICE (144-M366)	55,666.00
6.	WISCONSIN DIVISION UNITED NATIONS ASSOCIATION SUPPORT FOR ADMINISTRATION OF ACTIVITIES AND PROGRAMS OF THE GOVERNOR'S COMMISSION ON THE U.N. AND WISCONSIN DIVISION, UNA/USA MIL URBN O INSTIT WORLD AFF (133-A408)	500.00
7.	UWM FOUNDATION MILWAUKEE, WI LAURA K. WASHA FUND MIL EDUC EXCEPTIONAL EDUC (133-A494)	52.42
8.	UWM FOUNDATION MILWAUKEE, WI WLADYSLAW F. CIESZYNSKI MEMORIAL FUND MIL L&S ENGLISH (133-B726)	69.45
9.	UWM FOUNDATION MILWAUKEE, WI ELSA SHIPMAN MEMORIAL FUND MIL L&S ENGLISH (133-B729)	146.37
10.	UWM FOUNDATION MILWAUKEE, WI R. DALE NANCE MEMORIAL FUND MIL L&S PSYCHOLOGY (133-B734)	530.51
11.	UWM FOUNDATION MILWAUKEE, WI JAMES D. ANTHONY MEMORIAL FUND MIL L&S ZOOLOGY (133-B735)	77.45
12.	UWM FOUNDATION MILWAUKEE, WI M. JOAN WOLTER OCCUPATIONAL HEALTH NURSING MEMORIAL FUND MIL NURS NURSING (133-B737)	55.80
13.	UWM FOUNDATION MILWAUKEE, WI LEON SULLIVAN PROFESSORSHIP MIL S WELF SOCIAL WELFARE (133-B738)	1,287.53
14.	CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, D.C. 1978 RADIO COMMUNITY SERVICE GRANT-SUPPLEMENT AWARD # CPB 185 MIL L&S MASS COMMUNICATN WUWM-GEN (133-B762)	3,838.00

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MILWAUKEE

MISCELLANEOUS

15. VARIOUS
MILWAUKEE, WI
LABORATORY RENTAL - GREAT LAKES RESEARCH FACILITY
MIL GRAD GRT LAKES RES F GT LKS RES (133-B805) 100.00
16. GENERAL SUPPORT FOR THE DEPARTMENT OF PLACEMENT
AND CAREER DEVELOPMENT
MIL SS&S P STUDENT SERVICES PLCMNT&C D (133-B808)
100.00 ALLEN BRADLEY COMPANY
MILWAUKEE, WI
100.00 AETNA, GROUP DIVISION
MILWAUKEE, WI
200.00
17. NATIONAL STUDENT SPEECH AND HEARING
ASSOCIATION - UWM CHAPTER
MILWAUKEE, WI
FOR PURCHASE OF NEW EQUIPMENT FOR THE UWM SPEECH
CLINIC
MIL A H P OCCUP THERAPY (133-C600) 150.00
18. CORPORATION FOR PUBLIC BROADCASTING
WASHINGTON D.C.
1979 RADIO COMMUNITY SERVICE GRANT
AWARD # 192
MIL L&S MASS COMMUNICATN WUWM-GEN (133-C602) 40,391.00
19. E.E. BREITENBACH TRAVEL AGENCY, INC.
MILWAUKEE, WI
SCHOOL OF EDUCATION DEAN'S DISCRETIONARY FUND
MIL EDUC ADMINISTRATION (133-2764) 175.00

RESEARCH

1. DOD, AIR FORCE
BOLLING AIR FORCE BASE, DISTRICT OF COLUMBIA
ELECTROMIGRATION AND THERMOMIGRATION IN METALS
FOR THE PERIOD 01-01-79 THROUGH 12-31-79
AWARD # AFOSR-76-3082 B
MIL L&S PHYSICS (144-J078) 33,132.00
2. STUDENT COMPETITIONS ON RELEVANT ENGINEERING, INC.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA
PRIME CONTRACTOR WITH DOE
ENERGY EFFICIENT VEHICLE CONTEST
FOR THE PERIOD 03-31-78 THROUGH 11-30-79
AWARD # 117-B
MIL ENG&AS ENERGETICS (144-L437) 885.00
3. NORTHRUP INC.
HUTCHINS, TX
PRIME CONTRACTOR WITH DOE
COMMUNITY DESIGN INTEGRATION COMPONENT
FOR THE PERIOD 08-07-78 THROUGH 05-17-79
AWARD # 31-109-38-4548
MIL ARC&UP ARCHITECTURE (144-M420) 13,941.00

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

- | | | | |
|-----|--|------------|------------|
| 4. | MILWAUKEE COUNTY
MILWAUKEE, WI
PRIME CONTRACTOR WITH LABOR
CETA-REVIEW PROJECT-PARTICIPANT COSTS
FOR THE PERIOD 10-01-78 THROUGH 12-31-78
AWARD # 790210
MIL L&S POLITICAL SCI | (144-M367) | 81,420.00 |
| 5. | MILWAUKEE COUNTY
MILWAUKEE, WI
PRIME CONTRACTOR WITH LABOR
CETA-REVIEW PROJECT-ADMINISTRATIVE
FOR THE PERIOD 10-01-78 THROUGH 12-31-78
AWARD # 79-0210
MIL L&S POLITICAL SCI | (144-M395) | 28,451.00 |
| 6. | MILWAUKEE PUBLIC MUSEUM
MILWAUKEE, WI
PRIME CONTRACTOR WITH NSF
PALEOFAUNAL AND BIOSTRATIGRAPHIC STUDY OF THE
BRIDGER FORMATION IN WYOMING.
FOR THE PERIOD 08-15-78 THROUGH 07-31-79
AWARD # DEB76-24412
MIL GRAD GT LKS STU CTR F GT LKS STU | (144-M206) | 304.20 |
| 7. | NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C.
CONFERENCE ON CURRENT APPROACHES TO SYNTAX
FOR THE PERIOD 11-01-78 THROUGH 04-30-79
AWARD # BNS 7817098
MIL L&S LINGUISTICS | (144-M430) | 13,400.00 |
| 8. | WINDWORKS, INC.
MUKWONAGO, WISCONSIN
DESIGN OF COMPONENTS - 8KW WIND TURBINE GENERATOR
MIL ENG&S SYSTEMS-DESIGN | (133-B755) | 10,610.00- |
| 9. | COMMONWEALTH EDISON
CHICAGO, ILL
AN ARCHAEOLOGICAL SURVEY OF THE BYRON EAST TO
CHERRY VALLEY TRANSMISSION CORRIDOR, BYRON,
ILLINOIS
AWARD # PO 210511
MIL L&S ANTHROPOLOGY | (133-B792) | 3,325.00 |
| 10. | WISCONSIN DEPARTMENT OF NATURAL RESOURCES
MADISON, WI
AN ARCHAEOLOGICAL SURVEY OF THE PIKES LAKE STATE
BEACH DEVELOPMENT SITE.
AWARD # NRI 95724
MIL L&S ANTHROPOLOGY | (133-B822) | 194.00 |
| 11. | HAROLD P. WENDLER AND ASSOCIATES
DIXON, ILLINOIS
A ARCHAEOLOGICAL SURVEY AT LOWELL PARK, DIXON,
ILLINOIS
MIL L&S ANTHROPOLOGY | (133-C603) | 967.00 |

GIFTS, GRANTS AND CONTRACTS
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UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

1.	GEORGE P. ETTENHEIM TRUST FUND MIL SS&S P STUDENT SERVICES FIN AID	(TRUST)	
	125.00	SARAH C. ETTENHEIM A. CLARKE HAGENSICK MILWAUKEE, WI	
	25.00	MR. & MRS. PERRY HAGENSICK MILWAUKEE, WI	
			150.00
2.	HELEN C. CAREY MEMORIAL TRUST FUND MIL S WELF SOCIAL WELFARE	(TRUST)	
	20.00	BRUCE BERG MILWAUKEE, WI	
	5.00	ANNE MILLER MILWAUKEE, WI	
			25.00
3.	UWM FOUNDATION MILWAUKEE, WISCONSIN WISCONSIN ELECTRIC POWER COMPANY FELLOWSHIP DISADVANTAGED STUDENTS MIL BUS AD BUSINESS	(133-A441)	42.81
4.	UWM FOUNDATION MILWAUKEE, WISCONSIN WISCONSIN TELEPHONE COMPANY FELLOWSHIP DISADVANTAGED STUDENTS MIL BUS AD BUSINESS	(133-A442)	81.86
5.	UWM FOUNDATION MILWAUKEE, WI KIRK R. PETSHEK MEMORIAL FUND MIL BUS AD BUSINESS	(133-A490)	143.25
6.	UWM FOUNDATION MILWAUKEE, WI CATHERINE ZIMMER SCHOLARSHIP FUND MIL A H P SPCH PATH & AUD SPCH P & A	(133-A491)	80.82
7.	UWM FOUNDATION MILWAUKEE, WI SCHOOL OF ARCHITECTURE AND URBAN PLANNING SCHOLARSHIP FUND MIL ARCEUP ADMINISTRATION ADMIN	(133-A492)	3,676.75
8.	UWM FOUNDATION MILWAUKEE, WI SCHOLARSHIPS FOR STUDENTS OF ASSOCIATE PROFESSOR STANLEY WEISS MIL ENG&AS MATERIALS	(133-A496)	46.64

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

9.	UWM FOUNDATION MILWAUKEE, WI GEORGE L. ELMERGREEN MEMORIAL FUND MIL ENG&AS ELEC ENGR&COMP S	(133-A497)	74.87
10.	UWM FOUNDATION MILWAUKEE, WI JURY GOTSHALKS MEMORIAL DANCE SCHOLARSHIP FUND MIL F ARTS DANCE	(133-B725)	276.49
11.	UWM FOUNDATION MILWAUKEE, WI MAE E. GALES LITERARY AWARD MIL L&S ENGLISH	(133-B727)	43.62
12.	UWM FOUNDATION MILWAUKEE, WI SHAMROCK CLUB SCHOLARSHIP MIL L&S ENGLISH	(133-B728)	181.31
13.	UWM FOUNDATION MILWAUKEE, WI MORRIS AND MIRIAM MARDIN FUND MIL L&S MATH SCIENCES MATH SCI'S	(133-B731)	254.32
14.	UWM FOUNDATION MILWAUKEE, WI RICHARD W. PELTZ MEMORIAL FUND MIL L&S PHILOSOPHY	(133-B733)	110.48
15.	UWM FOUNDATION MILWAUKEE, WI H. W. WILSON SCHOLARSHIP MIL LIB SC LIBRARY SCIENCE	(133-B736)	94.20
16.	UWM FOUNDATION MILWAUKEE, WI CONTINUING EDUCATION SCHOLARSHIP MIL U REL ASST CHAN OFFICE	(133-B739)	25.86
17.	UWM FOUNDATION MILWAUKEE, WI MERIT SCHOLARSHIPS MIL G E A CHANCELLORS OFF CHANC OFF	(133-B741)	591.85
18.	UWM FOUNDATION MILWAUKEE, WISCONSIN SCHOLARSHIPS MIL ENG&AS MATERIALS	(133-B761)	518.86
19.	UWM FOUNDATION MILWAUKEE, WI SCHOLARSHIPS MIL F ARTS ART	(133-B777)	160.00

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

20.	UWM FOUNDATION, INC MILWAUKEE, WI FELLOWSHIPS MIL ENG&AS SYSTEMS-DESIGN	(133-8783)	43.00
21.	U. W. FOUNDATION MILWAUKEE, WI WALTER H. WENZEL SCHOLARSHIP (MILWAUKEE ASSOCIATION OF PURCHASING MANAGEMENT) MIL BUS AD ADMINISTRATION	(133-C601)	1,500.00
22.	VARIOUS DONORS HUMAN RESOURCES DEVELOPMENT FUND MIL SS&S P STUDENT SERVICES FEL&SCHOLS	(133-7114)	331.60
23.	KEMI FUMBANKS-ATANDARE MILWAUKEE, WI EARLINE INGRAM SOCIAL WELFARE FUND TO PROVIDE SCHOLARSHIPS FOR NEEDY STUDENTS-UWM MIL S WELF SOCIAL WELFARE	(133-7287)	10.00
24.	UWM FOUNDATION MILWAUKEE, WI MORTGAGE GUARANTY INSURANCE CORPORATION UWM MIL BUS AD BUSINESS	(133-7665)	116.01
25.	UWM FOUNDATION MILWAUKEE, WI ALLIS-CHALMERS MANUFACTURING COMPANY FELLOWSHIP MIL BUS AD BUSINESS	(133-8211)	76.22
26.	MPC ENDOWMENT, LTD MASS COMMUNICATION (JOURNALISM) SCHOLARSHIPS MIL L&S MASS COMMUNICATN	(133-9403)	150.00

TOTAL MILWAUKEE

399,524.63

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INSTRUCTION	45,782.39
LIBRARIES	26,842.69
MISCELLANEOUS	152,684.53
RESEARCH	165,409.20
STUDENT AID	8,805.82

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - GREEN BAY

GIFT-IN-KIND

1. MULTIPLE DONORS
PHOTOACE 22 CAMERA AND ASSOCIATED EQUIPMENT TO
THE UW-GREEN BAY
GBY

MISCELLANEOUS

1. WI DEPT OF EMPLOYMENT RELATIONS
MADISON, WI
PRIME CONTRACTOR WITH LABOR
CETA TITLE II LTE PROGRAM
FOR THE PERIOD 10-01-78 THROUGH 10-31-78
AWARD # T2PE-79-913
GB BUS&FN PERSONNEL SVCS (144-M444) 3,269.00

STUDENT AID

1. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
(REDUCTION DUE TO DECREASE IN NUMBER OF
ELIGIBLE STUDENTS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AT A TOTAL COST OF \$501,853.00
AWARD # P007802950
GB ST AID FEL & SCHOL-AOG (148-D078) 48,147.00-
2. 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) 875.00

TOTAL GREEN BAY

44,003.00-
=====MISCELLANEOUS
STUDENT AID3,269.00
47,272.00-

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - OSHKOSH

GIFT-IN-KIND

1. THEDA CLARK REGIONAL MEDICAL CENTER
NEENAH, WI
TWO USED INSTRUMENTS: TECHNICON PROPORTIONING
PUMP II AND TECHNICON AUTO ANALYZER
FLUOROMETER
OSH

INSTRUCTION

1. DHEW, OFFICE OF HUMAN DEVELOPMENT
CHICAGO, IL
HEADSTART: FULL YEAR PART DAY (OUTAGAMIE AND
SHAWANO COUNTIES)
FOR THE PERIOD 07-01-78 THROUGH 08-31-79
AWARD # 4232 L/H
OSH EDUC INSTRUCTION (144-4475) 153,813.00
2. DHEW, PHS, HEALTH RESOURCES ADMIN.
WASHINGTON, DC
UNDERGRADUATE NURSING CAPITATION GRANT
FOR THE PERIOD 07-01-78 THROUGH 06-30-80
AWARD # 2 E04 NU1529-07
OSH NURS NURS-UNDERGRAD P (144-4479) 75,882.00
3. DHEW, SOCIAL SECURITY ADMINISTRATION
WASHINGTON, DC
ASIAN COMMUNITY SUPPORT PROGRAM
FOR THE PERIOD 10-01-78 THROUGH 09-30-79
AWARD # 96-M-91401-5-01
OSH EDUC INSTRUCTION (144-4480) 141,919.00

MISCELLANEDUS

1. UW-OSHKOSH CLASS OF 1978
OSHKOSH, WI
UNDERGRADUATE RESEARCH PROJECTS AND SENIOR CLASS
MERIT SCHOLARSHIPS
OSH CHANC CHANCELLORS OFF CHANC OFF (133-3340) 600.00

STUDENT AID

1. OSHKOSH FOUNDATION
OSHKOSH, WI
SCHOLARSHIPS
OSH G I S A TO CH-UNIV REL DIR-DEV&AL (133-3341) 1,350.00

TOTAL OSHKOSH

373,564.00
=====

INSTRUCTION	371,614.00
MISCELLANEOUS	600.00
STUDENT AID	1,350.00

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - PARKSIDE

MISCELLANEOUS

1. TRI-COUNTY EMPLOYMENT AND TRAINING CONSORTIUM KENOSHA, WI PRIME CONTRACTOR WITH LABOR CETA LTE PROGRAM FOR THE PERIOD 12-18-77 THROUGH 12-31-78 AT A TOTAL COST OF \$310,664.71 AWARD # NONE PKS	(144-L184)	34,082.00
--	------------	-----------

STUDENT AID

1. DHEW, OFFICE OF EDUCATION WASHINGTON, DC BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM (REDUCTION DUE TO DECREASE IN NUMBER OF ELIGIBLE STUDENTS) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AT A TOTAL COST OF \$434,381.00 AWARD # P007803238 PKS BUS SV FELLOWS & SCHOLS	(148-G078)	61,023.00-
TOTAL PARKSIDE		26,941.00-
		=====
MISCELLANEOUS	34,082.00	
STUDENT AID	61,023.00-	

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - PLATTEVILLE

EXTENSION AND PUBLIC SERVICE

1. WISCONSIN HUMANITIES COMMITTEE		
MADISON, WI		
PRIME CONTRACTOR WITH NEH		
LESSONS FROM THE HOLOCAUST		
FOR THE PERIOD 10-04-78 THROUGH 12-31-78		
AWARD # G-FY78-46-K423(P)		
PLT ET&PS INST OF INTL STU	(144-0071)	494.00
	TOTAL PLATTEVILLE	494.00
		=====
EXTENSION AND PUBLIC SERVICE	494.00	

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - STEVENS POINT

RESEARCH

1. INTER, FISH AND WILDLIFE SERVICE
TWIN CITIES, MN
MIGRATION STUDY OF THE GREATER SANDHILL CRANE
FOR THE PERIOD 10-01-78 THROUGH 05-15-79
AWARD # 30181-1729
STP CONR NATURAL RESOURCS NAT RESRCS (144-8426) 2,000.00

STUDENT AID

1. WISCONSIN FERTILIZER & CHEMICAL ASSOCIATION
EVANSVILLE, WI
SCHOLARSHIP
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
STP C-C SV FINANCIAL AIDS MISC G>S (133-0904) 400.00
- TOTAL STEVENS POINT 2,400.00
=====

RESEARCH 2,000.00
STUDENT AID 400.00

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. GOVERNOR'S MANPOWER PLANNING OFFICE
MADISON, WI
PRIME CONTRACTOR WITH LABOR
WORKSHOP ON JOB DEVELOPMENT AND PLACEMENT
FOR THE PERIOD 05-01-78 THROUGH 07-31-78
AWARD # 092578
STO G E A STU AFF & COUNSL PLACEMENT (144-0480) 2,216.00
2. STOUT UNIVERSITY FOUNDATION
MENOMONIE, WI
SUPPORT FOR THE CENTER FOR FUTURE STUDIES
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AWARD # 092078
STO I&TECH INDUST TCHR EDUC IND TCH ED (133-0329) 4,424.00

INSTRUCTION

1. STOUT UNIVERSITY FOUNDATION
MENOMONIE, WI
DEVELOPMENT AND PROMOTION OF COMPUTER CONTEST
FOR HIGH SCHOOLS
FOR THE PERIOD 09-15-78 THROUGH 05-15-79
AWARD # 092078
STO LIB ST MATHEMATICS AP M-P DIR (133-0209) 681.00
2. STOUT UNIVERSITY FOUNDATION
MENOMONIE, WI
DEVELOPING PROGRAM AND TEACHING MATERIALS FOR
ENERGY MANAGEMENT PROGRAM
FOR THE PERIOD 06-01-78 THROUGH 06-01-79
AWARD # 092078
STO I&TECH ENERGY & TRANS (133-0227) 2,700.00
3. STOUT UNIVERSITY FOUNDATION
MENOMONIE, WI
DEVELOPMENT AND PROMOTION OF INTERNSHIP PROGRAM
IN BUSINESS AND INDUSTRY IN TRI-STATE AREA
FOR THE PERIOD 08-01-78 THROUGH 06-30-79
AWARD # 092078
STO I&TECH BUS & IND MGMNT B AD-P DIR (133-0247) 578.00

RESEARCH

1. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DHEW DE
TECHNOLOGY IN EDUCATION: A STUDY PROJECT
FOR THE PERIOD 09-11-78 THROUGH 06-30-79
AWARD # PAI 00634
STO I&TECH INDUST TCHR EDUC IND TCH ED (144-0457) 7,564.00

TOTAL STOUT

18,163.00
=====

EXTENSION AND PUBLIC SERVICE	6,640.00
INSTRUCTION	3,959.00
RESEARCH	7,564.00

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - SUPERIOR

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF ADMINISTRATION
MADISON, WI
PRIME CONTRACTOR WITH COMM
WISCONSIN POINT RECREATION MANAGEMENT STRATEGY
PROJECT
FOR THE PERIOD 06-01-78 THROUGH 05-31-79
AWARD # 79019
SUP U RES CLSES (144-0094) 9,051.00

GIFT-IN-KIND

1. ENVIRONMENTAL PROTECTION AGENCY
DULUTH, MN
GAS CHROMATOGRAPH, TRACOR, MODEL MT-220
AWARD # 7365523
SUP

TOTAL SUPERIOR

9,051.00
=====

EXTENSION AND PUBLIC SERVICE 9,051.00

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. DR. ROBERT LEAHY,
RICE LAKE, WI
PERSONAL LIBRARY COLLECTION OF 451 BOOKS AND
103 ITEMS OF AUDIOVISUAL MATERIALS
TO THE UW CENTER-BARRON COUNTY
CNS BARRON

2. JOHN RABBY, NASHOTAH, WI - BOOKS AND PERIODICALS
DAVID SKRYJA, WAUKESHA, WI - TWO BOOKS
NANCY DERNEHL, WAUKESHA, WI - PHONORECORDS
TO THE UW CENTER-WAUKESHA COUNTY
CNS WAUK

TOTAL CENTER SYSTEM

===== .00
=====

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. WISCONSIN 4-H FOUNDATION,
MADISON, WI
UPHAM WOODS TRUST FUND (TRUST INCOME)
EXT (TRUST) 200.00
2. INTER, GEOLOGICAL SURVEY
WASHINGTON, DC
AN INVESTIGATION OF THE LEAD-ZINC DEPOSITS OF
THE STATE OF WISCONSIN FOR THE PERIOD 07-01-78
THROUGH 06-30-79, EACH PARTY TO CONTRIBUTE FUNDS
AND SERVICES IN THE AMOUNT OF \$8,000
AWARD # AGR DTD 07-01-78
EXT E E D W GEOL&NAT HIST GEOL&NAT H
3. WI DEPT OF ADMINISTRATION
MADISON, WI
PRIME CONTRACTER WITH LABOR
COMPREHENSIVE EMPLOYMENT AND TRAINING ACT PROGRAM
FOR THE PERIOD 10-01-77 THROUGH 10-31-78
AT A TOTAL COST OF \$17,073.00
AWARD # T6LP-79-911
EXT P H D HEALTH SCI AREA CNT MED ED (144-L144) 791.00
4. WI DEPT OF ADMINISTRATION
MADISON, WI
PRIME CONTRACTER WITH LABOR
CRAWFORD COUNTY NATIVE HISTORY PROJECT UNDER THE
COMPREHENSIVE EMPLOYMENT AND TRAINING ACT
FOR THE PERIOD 02-01-78 THROUGH 10-31-78
AT A TOTAL COST OF \$16,803.00
AWARD # T2PE-79-911
EXT P H D HUMAN DEVELOPMNT ARTS (144-L214) 1,867.00
5. WI DEPT OF ADMINISTRATION
MADISON, WI
PRIME CONTRACTER WITH LABOR
SUPPORT FOR CETA PROJECT COORDINATOR
FOR THE PERIOD 10-01-77 THROUGH 10-31-78
AT A TOTAL COST OF \$7,886.00
AWARD # T2PE-79-911
EXT ADM SV PERSONNEL SVCS ADMIN (144-L362) 933.00
6. WEST ALLIS-WAUWATOSA CONSORTIUM
WAUWATOSA, WI
PRIME CONTRACTER WITH LABOR
4-H PROMOTIONAL CAMPAIGN SUPPORT
FOR THE PERIOD 10-01-78 THROUGH 12-31-78
AWARD # AGR DTD 11-06-78
EXT COM PR COMMUNITY PROGS MILW CO (144-M425) 1,991.00
7. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTER WITH NEH
HISPANIC CULTURAL VIDEO TAPE PROGRAM
FOR THE PERIOD 09-15-78 THROUGH 03-31-79
AWARD # G-FY78-52(M)
EXT P H D HUMAN DEVELOPMNT ARTS (144-M439) 12,070.00

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

8.	WISCONSIN HUMANITIES COMMITTEE MADISON, WI PRIME CONTRACTOR WITH NEH UAW LOCAL 248 V. ALLIS-CHALMERS CORPORATION, 1941; AN EXAMINATION (VIA FILM PROJECT) OF A CLASSIC LABOR MANAGEMENT CONFRONTATION FOR THE PERIOD 11-01-78 THROUGH 03-31-79 AWARD # G-FY78-55(M) EXT P H D SCH FOR WORKERS	(144-M440)	9,140.00
9.	MULTIPLE DONORS INTERIM COMMITTEE ON RURAL MENTAL HEALTH EXT P H D HEALTH SCI AREA MENTL HLTH	(133-A555)	420.00
10.	MULTIPLE DONORS CONTINUED PROGRAM DEVELOPMENT IN THE DIVISION OF PROFESSIONAL AND HUMAN DEVELOPMENT AT THE DEAN'S DISCRETION EXT P H D ADMINISTRATION	(133-8447)	323.50
11.	EDUCATIONAL COMMUNICATIONS BOARD MADISON, WI COOPERATIVE AGREEMENT BETWEEN WHA-RADIO AND THE EDUCATIONAL COMMUNICATIONS BOARD TO PROVIDE PROGRAMMING AND OPERATIONAL SERVICES FOR THE PERIOD 07-01-78 THRU 06-30-79 AT A \$193,462 LEVEL EXT E C RADIO	(133-C351)	600.00
12.	MULTIPLE DONORS ACQUISITION UNDERWRITING ACCOUNT-WHA-TV EXT E C TELEVISION	(133-C390)	3,195.00
13.	FRIENDS OF CHANNEL 21, INC MADISON, WI STRENGTHEN LOCAL PROGRAMMING FOR THE PERIOD 07-01-78 THRU 06-30-79 AT AN \$81,000 LEVEL EXT E C TELEVISION	(133-C470)	6,000.00
14.	MULTIPLE DONORS DEFRAY COST OF UNDERWRITING AND PROMOTION FOR BADGER FOOTBALL 1978-79 EXT E C TELEVISION	(133-C545)	4,600.00
15.	MULTIPLE DONORS UNDERWRITING AND PROMOTION OF BADGER HOCKEY EXT E C TELEVISION	(133-C549)	4,000.00
16.	SUPPORT PROGRAMS OF THE DEPARTMENT OF BUSINESS AND MANAGEMENT EXT E E D BUSINESS & MGT ADMIN	(133-4539)	
	300.00 MADISON GENERAL HOSPITAL MADISON, WI		
	175.00 ILLINOIS BELL TELEPHONE COMPANY CHICAGO, IL		
	200.00 MIDWEST REGIONAL GROUP OF THE MEDICAL LIBRARY ASSOCIATION MADISON, WI		
			675.00

GIFTS, GRANTS AND CONTRACTS
DEC 08, 1978

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

17. MULTIPLE DONORS		
UNIVERSITY EXTENSION FELLOWSHIP FUND		
EXT P S D STAFF TRNG DEV	(133-7462)	50.00
TOTAL EXTENSION		46,855.50
		=====
EXTENSION AND PUBLIC SERVICE	46,855.50	

GIFTS, GRANTS AND CONTRACTS SUMMARY
 ITEMS PROCESSED 10-21-78 THROUGH 11-16-78

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
CENTER SYSTEM	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
EAU CLAIRE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
EXTENSION	46,856	-0-	-0-	-0-	-0-	-0-	-0-	-0-	46,856
GREEN BAY	-0-	-0-	-0-	3,269	-0-	-0-	(47,272)	-0-	(44,003)
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MADISON	-0-	113,780	3,268	1,513,749	5,000	5,831,168	92,301	25	7,559,290
MILWAUKEE	-0-	45,782	26,843	152,685	-0-	165,409	8,806	-0-	399,525
OSHKOSH	-0-	371,614	-0-	600	-0-	-0-	1,350	-0-	373,564
PARKSIDE	-0-	-0-	-0-	34,082	-0-	-0-	(61,023)	-0-	(26,941)
PLATTEVILLE	494	-0-	-0-	-0-	-0-	-0-	-0-	-0-	494
RIVER FALLS	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
STEVENS POINT	-0-	-0-	-0-	-0-	-0-	2,000	400	-0-	2,400
STOUT	6,640	3,959	-0-	-0-	-0-	7,564	-0-	-0-	18,163
SUPERIOR	9,051	-0-	-0-	-0-	-0-	-0-	-0-	-0-	9,051
WHITEWATER	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
TOTAL DEC 1978	63,041	535,135	30,110	1,704,385	5,000	6,006,141	(5,439)	25	8,338,398
PREVIOUSLY REPORTED	3,612,420	17,529,397	393,127	2,556,856	673,153	48,723,879	26,010,779	1,550	99,501,161
GRAND TOTAL	3,675,461	18,064,533	423,238	4,261,241	678,153	54,730,020	26,005,340	1,575	107,839,559
TOTAL DEC 1977	590,042	802,710	5,927	150,189	44,819	4,346,085	168,201	24,845	6,132,820
PREVIOUSLY REPORTED	2,393,675	10,753,308	429,024	7,253,155	909,590	48,171,867	32,183,614	1,470	102,095,704
GRAND TOTAL	2,983,717	11,556,018	434,951	7,403,345	954,409	52,517,953	32,351,815	26,315	108,228,523
FEDERAL TOTAL DEC 1978	38,553	523,587	-0-	1,344,645	5,000	5,519,124	(115,134)	-0-	7,315,775
PREVIOUSLY REPORTED	2,388,883	17,201,673	112,629	666,390	392,093	38,922,048	25,350,732	-0-	84,934,449
FEDERAL GRAND TOTAL	2,427,436	17,725,260	112,629	2,011,035	397,093	44,341,173	25,235,598	-0-	92,250,224
FEDERAL TOTAL DEC 1977	542,936	786,543	3,855	30,481	44,819	3,811,440	11,176	-0-	5,231,251
PREVIOUSLY REPORTED	1,435,093	10,447,141	183,400	5,737,190	681,096	40,003,591	31,466,166	-0-	89,953,678
FEDERAL GRAND TOTAL	1,978,030	11,233,684	187,255	5,767,672	725,915	43,815,031	31,477,342	-0-	95,184,929



Board of Regents of The University of Wisconsin System

November 27, 1978

OFFICERS

President
Edward E. Hales
524 Main St.
Racine 53403

Vice President
Milton E. Neshek
Godfrey Bldg.
Elkhorn 53121

TO: Board of Regents of the University of Wisconsin System

FROM: Regent John M. Lavine

SUBJECT: November 21, 1978 WBVTAE Meeting

MEMBERS

Nancy M. Barkla
125 N. Main St.
River Falls 54022

David E. Beckwith
777 E. Wisconsin Ave.
Milwaukee 53202

Arthur DeBardeleben
P. O. Box 30
Park Falls 54552

Joyce M. Erdman
3408 Circle Close
Madison 53705

Edy J. Fish
P.O. Box 68
Hartland 53029

Marilyn Fitzgerald
Route 3
Platteville 53818

M. William Gerrard
432 Division Street
La Crosse 54601

Herbert Grover
2217 River Street
Niagara 54151

C. Philip Johnson
Darien 53114

John M. Lavine
20-22 W. Central St.
Chippewa Falls 54729

Ben R. Lawton, M.D.
Marshfield CLinic
1000 North Oak Ave.
Marshfield 54449

Bertram N. McNamara
615 E. Michigan St.
Milwaukee 53202

Dr. Barbara Thompson
126 Langdon St.
Madison 53703

Mary M. Walter
Box 155
Baileys Harbor 54202

The Wisconsin Board of Vocational, Technical and Adult Education met at their offices in Madison on November 21, 1978. Regent Lavine attended the meeting on behalf of Regent Hales. This report summarizes agenda items of major interest to the UW System.

Report of the State Director

It was reported to the Board that in the just concluded federal session Congress passed federal legislation which increased monies for vocational education from \$642 million to \$682 million. This increase gained in the face of opposition from Secretary Califano who had called for a cut. General concern was expressed by Board members that next year additional attempts will be made to dramatically cut vocational education appropriations. This is predicated on the \$20 billion dollars President Carter says he will cut from the national debt; on the President's commitment to NATO to increase defense spending in real dollars; and particularly on the fact that the only longitudinal studies of vocational education are two from California which found vocational education to be an unwise investment. Members of the Wisconsin VTAE Board felt that similar longitudinal studies of vocational education in Wisconsin would produce exactly the opposite conclusions from those found in California.

Also, a shift of emphasis in CETA funding from the public service to the private sector was reported. It was reported that this represents the federal government's policy shift from vocational/technical education to private employment training/apprentice programs. It was felt that an evaluation of the relative merits of these two tracks to occupational training was necessary.

The result of the above two issues was summarized by Board action requesting the staff to vigorously pursue the gathering of data and preparation of materials to support continued appropriations for vocational/technical education on the state and national levels, and, equally important, to factually show through longitudinal studies the merit of vocational education via the Wisconsin model.

Attorney General's Opinion--School Dropout Identification

An opinion was received from the state attorney general's office, upon inquiry as to whether high schools may supply names of high school dropouts to VTAE districts. The answer was "no." The entire letter is

EXHIBIT A

Secretary
J. S. Holt
1860 Van Hise Hall
Madison 53706
Tel. 608/262-2324

attached for your information. It was agreed that this is a matter of Board policy which requires careful consideration of the students' rights and privacy and that before any change in the law is proposed or supported, the VTAE Board should consider the substantial policy implications of such a change.

Ratification of District 4 Site Selection

The selection of a site for a new Madison Area Technical College was approved by the State Board without discussion.

Affirmative Action--A Legal Change for School System Administrators Serving on VTAE Boards

While the VTAE Board approved a public school system, K-12, male administrator to serve on a district VTAE board, the State Board requested that language be brought to the January VTAE State Board meeting which would provide for a change in the law concerning the service of public school administrators on VTAE boards. Presently, the law requires that school superintendents or K-12 high school principals represent public school systems on VTAE boards. VTAE Board member and State Superintendent of Public Instruction Barbara Thompson noted that there are only two women who are high school principals in Wisconsin and that there are no women who are superintendents of K-12 systems in Wisconsin. Thompson said, however, that there are a number of senior K-12 administrators who are women. These persons usually hold the title of assistant or associate superintendent or assistant or associate high school principal. In keeping with the State Board's policy--which has already been largely achieved--of having district boards be representative of the women and minorities in the district, the language to be brought to the January State VTAE Board meeting will provide that senior K-12 administrators who do not hold the title of superintendent or high school principal in their K-12 system may serve on district VTAE boards.

Vocational Training of Wisconsin Citizens in Solar Technology

While the staff reports that present VTAE school courses provide some training in solar technology, it was agreed that leading representatives of the solar industry, leading representatives of labor unions dealing with solar heating, and the heads of state government who deal with solar heating would be called together to determine if the VTAE System or a given school(s) within the System should provide particular training in vocational solar heating technology. The feeling was expressed that this need may exist within Wisconsin but may not yet exist to a strong enough degree within any specific VTAE district to have come to the attention of a district VTAE board. It is hoped that this statewide group will be able to determine if a need exists in this critical area of energy technology.

VTAE Biennial Budget

The annual and biennial budget summary was presented and discussed by the Board. It calls for an increase of 23.2%. The two-page summary is attached for your information.

Enclosures

The State of Wisconsin
Department of Justice
Madison

53702

October 24, 1978

Bronson C. La Follette
Attorney General

David J. Hanson
Deputy Attorney General

OAG 77-78

Mr. Eugene Lehrmann, State Director
Board of Vocational, Technical
and Adult Education
4802 Sheboygan Avenue
Madison, Wisconsin 53702

Dear Mr. Lehrmann:

You ask whether secondary schools may legally furnish a vocational, technical and adult education district with the names of high school dropouts.

In my opinion the answer is no.

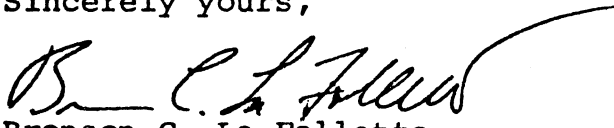
Section 118.125(2), Stats., provides that:

"CONFIDENTIALITY. All pupil records maintained by a public school shall be confidential, except as provided in pars. (a) to (g). The school board shall adopt regulations to maintain the confidentiality of such records."

With exception not material to this analysis, pupil records are defined in sec. 118.125(1)(a) as "all records relating to individual pupils maintained by an elementary or high school."

Thus, assuming that the school board has adopted the required regulations to maintain the confidentiality of these records, the all-encompassing definition of pupil records would prevent a secondary school from releasing any information pertaining to any student or former student without the consent of the student, or if the student is under 18, his or her parents.

Sincerely yours,


Bronson C. La Follette
Attorney General

VTAE ANNUAL & BIENNIAL SUMMARIES
(Dollar Amounts in Thousands)

	<u>1977-78 Actual</u>	<u>1978-79 Base</u>	<u>Biennial Total</u>	<u>WBVTAE Request</u>			<u>Biennial % Change</u>
				<u>1979-80</u>	<u>1980-81</u>	<u>Total</u>	
State Tax Funds	45,451.7	49,458.1	94,909.8	56,218.6	61,225.0	117,443.6	23.7%
Federal Revenue	10,602.0	13,308.1	23,910.1	13,922.8	14,499.5	28,422.3	18.9%
Program Revenue	182.0	213.8	395.8	565.9	565.9	1,131.8	186.0%
Segregated Revenue	<u>216.3</u>	<u>216.3</u>	<u>432.6</u>	<u>216.3</u>	<u>216.3</u>	<u>432.6</u>	<u>0.0%</u>
TOTAL	<u>56,452.0</u>	<u>63,196.3</u>	<u>119,648.3</u>	<u>70,923.6</u>	<u>76,507.2</u>	<u>147,430.8</u>	<u>23.2%</u>
Local Assistance	51,909.6	57,989.5	109,899.1	65,452.6	71,119.7	136,572.3	24.3%
State Operations	3,404.5	4,228.1	7,632.6	4,492.3	4,408.8	8,901.1	16.6%
Aids to Ind. & Org.	1,137.9	978.7	2,116.6	978.7	978.7	1,957.4	- 7.7%
Educ. for Career Dev. & Comm. Imp.			112,015.7	.....	.....	138,529.7	23.7%
Staff Services & Admin. Support			<u>7,632.6</u>	.....	.....	<u>8,901.1</u>	<u>16.6%</u>
TOTAL			<u>119,648.3</u>	.....	.....	<u>147,430.8</u>	<u>23.2%</u>
TOTAL POSITIONS AUTHORIZED		<u>110.50</u>	.....	<u>110.50</u>	<u>110.50</u>		
State Tax Funds (GPR)		39.32	.....	48.85	48.85		
Federal Revenue		69.18	.....	58.65	58.65		
Program Revenue		2.00	.....	3.00	3.00		

VTAE 1979-81 DECISION ITEMS

	<u>1979-80</u>	<u>1980-81</u>	<u>Biennial Total</u>
1978-79 BASE YEAR (85.7%)	<u>63,196,300</u>	<u>63,196,300</u>	<u>126,392,600</u>
LOCAL ASSISTANCE (13.7%)	<u>7,243,900</u>	<u>12,894,700</u>	<u>20,138,600</u>
<u>Cost to Continue:</u>	(6,344,400)	(12,020,300)	(18,364,700)
State Aids	5,478,700	10,577,900	16,056,600
Adult Basic Education	201,900	428,600	630,500
Vocational Education Act	583,200	849,800	1,433,000
Comprehensive Employment Training Act	80,600	164,000	244,600
<u>Changed Services (PRO-S)</u>	100,000	100,000	200,000
<u>New Services - District Grants:</u>	(799,500)	(744,400)	(1,573,900)
Taxonomy Revision	150,000	--	150,000
Apprenticeship Curriculum	120,000	120,000	240,000
Economic Development	100,000	200,000	300,000
Emergency Medical Services	429,500	454,400	883,900
STATE OPERATIONS (0.6%)	<u>483,400</u>	<u>416,200</u>	<u>899,600</u>
<u>Cost to Continue</u>	61,300	8,400	69,700
<u>Changed Services:</u>	(311,400)	(312,600)	(624,000)
Mandated Federal Financing Change	304,600	304,600	609,200
Professional Development	2,000	3,000	5,000
RCU Library Maintenance	2,300	2,300	4,600
"Opportunities" Booklet	2,500	2,700	5,200
<u>Workload - Financial System Maintenance</u>	3,200	3,200	6,400
<u>New Services:</u>	(107,500)	(92,000)	(199,500)
State & Federal Affairs Support	3,500	3,500	7,000
Affirmative Action Contracting	1,600	1,600	3,200
VEDS Implementation	47,400	27,700	75,100
Taxonomy Data Processing	27,500	15,000	42,500
Program Evaluation - Taxonomy	3,000	4,000	7,000
Facilities Inventory & Utilization	2,800	4,800	7,600
Follow-up Support	3,000	5,400	8,400
Fire Service Training	18,700	30,000	48,700
GRAND TOTAL	<u>70,923,600</u>	<u>76,507,200</u>	<u>147,430,800</u>

REPORT OF NON-PERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS
to the
BOARD OF REGENTS
AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD
8 December 1978

I. CONTRACTS AWARDED.

A. UW-LA CROSSE

1. 1969-71 Arts and Humanities Building
Outdoor Vapor Kiln Chimney and Breach
University of Wisconsin - La Crosse
(Project No. 6901-17)

<u>CONTRACT AWARD</u>	<u>CONTRACT AMOUNT</u>
a. <u>All Work</u> Fowler & Hammer, Inc. 157 Sumner Street La Crosse, WI 54601	\$ 5,336.00
TOTAL CONTRACT AWARD	\$ 5,336.00

B. UW-MADISON

1. 1975-77 Far West Campus Site and
Circulation Development
(Limestone Retaining Wall)
University of Wisconsin - Madison
(Project No. 7405-26)

<u>CONTRACT AWARD</u>	<u>CONTRACT AMOUNT</u>
a. <u>Limestone Retaining Wall</u> R. G. Huston Company, Inc. Route 1 Cottage Grove, WI 53527	\$ 29,500.00
TOTAL CONTRACT AWARD	\$ 29,500.00

2. 1977-79 Lakewater System Conversion
 (Water Softeners and Water Booster
 Pumping System - Birge Hall)
 University of Wisconsin - Madison
 (Project No. 7802-11)

CONTRACT AWARDCONTRACT AMOUNTa. Plumbing Work

Mechanical Systems, Inc.
 P. O. Box 3343
 Madison, WI 53704

\$ 29,860.00

TOTAL CONTRACT AWARD

\$ 29,860.00

3. 1978-79 Septic System and Water Line Extension
 (Truss Frame Farm House - UW Arlington Farms)
 University of Wisconsin - Madison
 (Project No. 7811-03)

CONTRACT AWARDCONTRACT AMOUNTa. Septic System & Water Line

Arlington Hardware Company, Inc.
 303 Main Street
 Arlington, WI 53911

\$ 3,345.00

TOTAL CONTRACT AWARD

\$ 3,345.00

C. UW-OSHKOSH

1. 1978-79 Halsey Science Center
 Air Conditioner Repair
 University of Wisconsin - Oshkosh
 (Project No. 7810-52)

CONTRACT AWARDCONTRACT AMOUNTa. Air Conditioner Repair

Stone-Trane Service Agency
 3225 West Spencer Street
 Appleton, WI 53911

\$ 4,500.00

TOTAL CONTRACT AWARD

\$ 4,500.00

D. UW-PARKSIDE

1. 1977-79 Library and Communication Arts
 Building Roof Repairs
 University of Wisconsin - Parkside
 (Project No. 7807-23)

CONTRACT AWARDCONTRACT AMOUNTa. Roof Work

D. C. Taylor
 Suite 16, American Building
 Cedar Rapids, IA 52401

\$ 36,939.00

TOTAL CONTRACT AWARD

\$ 36,939.00

2. 1973-75 Modern Industry Building
 University of Wisconsin - Parkside
 (Project No. 7710-02)

CONTRACT AWARDSCONTRACT AMOUNTSa. General

Riley Construction Company, Inc.
 5614 52nd Street
 Kenosha, WI 53142

\$ 608,742.00

b. Plumbing

Kaelber Plumbing & Heating Company
 P. O. Box 488
 2925 - 61st Street
 Kenosha, WI 53141

\$ 62,706.00

c. Heating, Ventilating & A/C

Kaelber Plumbing & Heating Company
 P. O. Box 488
 2925 - 61st Street
 Kenosha, WI 53141

\$ 125,809.00

d. Electrical

Magaw Electric Company
 2940 Wisconsin Street
 P. O. Box 593
 Kenosha, WI 53141

\$ 101,189.00

TOTAL CONTRACT AWARDS

\$ 898,446.00

E. UW-STEVENS POINT

1. 1978-79 Nelson Hall Handicapped Ramp
University of Wisconsin - Stevens Point
(Project No. 7808-09)

<u>CONTRACT AWARD</u>	<u>CONTRACT AMOUNT</u>
a. <u>All Work</u>	
Altmann & Larson Contractors, Inc. 110 East Grand Avenue Wisconsin Rapids, WI 54494	\$ 13,675.00
	<hr/>
TOTAL CONTRACT AWARD	\$ 13,675.00

F. UW-SYSTEM

1. 1978 Temperature Controls and
Ventilation Modifications
University of Wisconsin - Eau Claire
University of Wisconsin - River Falls
University of Wisconsin - Stout
(Project No. 7806-09)

<u>CONTRACT AWARD</u>	<u>CONTRACT AMOUNT</u>
a. <u>Mechanical Work</u>	
Johnson Controls, Inc. 2720 Commerce Street La Crosse, WI 54601	\$ 167,000.00
	<hr/>
TOTAL CONTRACT AWARD	\$ 167,000.00

2. 1977-79 Small Energy Conservation Projects
(Fine Arts Building)
University of Wisconsin - La Crosse
(Project No. 7803-19)

<u>CONTRACT AWARD</u>	<u>CONTRACT AMOUNT</u>
a. <u>Temperature Control System Modifications (7803-19 C)</u>	
Honeywell, Inc. 7400 Metro Blvd. Edina, MN 55435	\$ 5,860.00
	<hr/>
TOTAL CONTRACT AWARD	\$ 5,860.00

3. 1977-79 Small Energy Conservation Projects
(Murphy Library)
University of Wisconsin - La Crosse
(Project No. 7803-19)

<u>CONTRACT AWARD</u>	<u>CONTRACT AMOUNT</u>
a. <u>Heating & Ventilating System</u> <u>Modifications (7803-19 C)</u>	
Johnson Controls 2720 Commerce Street P. O. Box 815 La Crosse, WI 54601	\$ 3,698.00
TOTAL CONTRACT AWARD	\$ 3,698.00

4. 1977-79 Small Energy Conservation Projects
(Bowman Hall)
University of Wisconsin - Stout
(Project No. 7803-19)

<u>CONTRACT AWARD</u>	<u>CONTRACT AMOUNT</u>
a. <u>Heating & Ventilating System</u> <u>Modifications (7803-19 D)</u>	
Powers Regulator 2808 Anthony Lane S. Minneapolis, MN 55418	\$ 3,048.00
TOTAL CONTRACT AWARD	\$ 3,048.00

II. CONTRACT CHANGE ORDERS IN EXCESS OF \$15,000.

There are none to report this month.

III. REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT).

- A. An agreement has been signed between the UW-Madison College of Agricultural and Life Sciences and Milwaukee County for the use of land in conducting urban research and demonstration projects. The agreement covers the period February 1, 1979 through December 31, 1979.

- B. An agreement has been signed between the Chicago, Milwaukee, St. Paul, and Pacific Railroad Company and the University of Wisconsin - Madison for the installation, maintenance, and operation of an undertrack coal hopper at the University's Charter Street Heating Plant.
- C. An agreement has been executed between the City of Madison and UW-Madison for university operation of a temporary parking lot located at 600 University Avenue. The term of this agreement is for one year, through September 1979.
- D. Luther Memorial Church and UW-River Falls have signed an agreement providing for the development of a university parking lot north of the church building in the City of River Falls. The term of the agreement is from November 1, 1978 through October 31, 1985, at an annual rental rate of \$200.
- E. A lease renewal has been signed for driveway access to the Lange Warehouse property (warehouse facility for UW-Stout and the Federal Surplus Property Program). This renewal covers the period January 21, 1979 through January 20, 1984. The rate of \$100 per year has been established by the Chicago and Northwestern Transportation Company, and is an increase from the previous \$60 per year.
- F. License Agreements between the Board of Regents and the University of Wisconsin System covering the reporting of musical attraction activities have been signed by the Vice President and Controller with each of the following: BMI, Inc., SESAC, Inc., and ASCAP, effective January 1, 1978.
- G. To be published by UW-Press:

Title

"Critica della letterarieta"	Author: Costanzo Di Girolamo
"Prism of Sex: Toward an Equitable Pursuit of Knowledge"	Editors: Julia Ann Sherman and Evelyn Torton Beck

IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION ON
21 NOVEMBER 1978 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

UNIVERSITY	PROJECT	ACTION
1. UW-EAU CLAIRE	Requested allotment of \$31,165 of State Building Trust Funds and authority to plan, bid, and construct a 1977-79 Service Road and Parking Area Repair and Improvement project for an estimated total project cost of \$57,725.	APPROVED
	* * *	
	Requested authority to plan, bid, and construct a 1978 North Campus Parking Area project for an estimated total project cost of \$102,000.	APPROVED
2. UW-MADISON	Requested release of \$23,600 of Land Acquisition Funds to purchase one 0.11 acre parcel of vacant land.	APPROVED purchase using Parking Program Revenue Funds.
	* * *	
	Requested approval of the Concept and Budget Report; release of an additional \$117,000 of Advance Planning Funds; and authority to prepare final plans, bid, and construct the 1975-77 Bacteriology Remodeling and Addition/Electrical Substation project for a revised total project cost of \$2,341,200.	APPROVED
	* * *	
	Requested allotment of \$31,250 of State Building Trust Funds and authority to plan, bid, and construct the UW-Madison 1977-79 Trout Lake Biological Station Housing project for an estimated total project cost of \$72,500.	APPROVED
	* * *	

UNIVERSITY	PROJECT	ACTION
UW-MADISON (cont.)	Requested authority to increase the budget for the 1978 Union South Snack Bar Addition project, by \$8,000, for a revised total project cost of \$83,000.	WITHDRAWN at request of BFM.
3. UW-MILWAUKEE	Requested allotment of \$44,000 of State Building Trust Funds to plan, bid, and construct a 1977-79 Lapham Hall and "E" Annex Building Roof Repairs project. * * *	WITHDRAWN at request of BFM.
	Requested allotment of \$130,300 of State Building Trust Funds to plan, bid, and construct a 1977-79 Kenilworth Building Sprinkler System Code Violation Corrections project.	APPROVED
4. UW-OSHKOSH	Requested authority to increase the budget for the 1978 Gruenhagen and Scott Residence Halls Insulation Improvements project by \$64,650 for a revised total project cost of \$150,050. * * *	APPROVED
	Requested allotment of \$96,600 of State Building Trust Funds to plan, bid, and construct a 1977-79 Albee Hall Roof Replacement and Repair project. * * *	WITHDRAWN at request of BFM.
	Requested allotment of an additional \$42,400 of State Building Trust Funds for the 1977-79 Testing and Counseling Centers Remodeling project for a revised total project cost of \$131,800.	APPROVED
5. UW-PLATTEVILLE	Requested release of \$34,200 of Land Acquisition Funds to purchase one 0.27 acre parcel of land. * * *	DEFERRED by Sub-Committee for reconsideration in December.

UNIVERSITY	PROJECT	ACTION
UW-PLATTEVILLE (cont.)	Requested approval of the Concept and Budget Report; release of an additional \$55,000 of Advance Planning Funds; authority to prepare final plans, bid, and construct the Remodeling for Arts and Sciences portion of the 1973-75 Science Building/Remodeling for Arts and Sciences project, for a revised total project cost of \$1,661,780; and authority to combine this project with the 1977-79 Brigham-Royce-Warner Halls Handicapped Accessibility project for a combined total project cost of \$2,101,780.	DEFERRED for reconsideration in Dec. Released additional \$30,000 of AP Funds for A/E to continue work on portions of project not involving Brigham Hall. BFM to report to SBC in Dec. on feasibility of constructing a new Administration Building in lieu of remodeling Brigham Hall.
	* * *	
	Requested approval of the Concept and Budget Report; release of an additional \$16,000 of Advance Planning Funds; authority to plan, bid, and construct the 1977-79 Brigham-Royce-Warner Halls Handicapped Accessibility project for a revised total project cost of \$440,000; and authority to combine this project with the Remodeling for Arts and Sciences portion of the 1973-75 Science Building/Remodeling for Arts and Sciences project.	DEFERRED for reconsideration in Dec. Released additional \$30,000 of AP Funds for A/E to continue work on portions of project not involving Brigham Hall. BFM to report to SBC in Dec. on feasibility of constructing a new Administration Building in lieu of remodeling Brigham Hall.
6. UW-STEVENS POINT	Requested authority to acquire one multi-parcel, 20-acre tract of land for an estimated cost of \$173,000.	APPROVED
7. UW-STOUT	Requested approval of the Concept and Budget Report; release of an additional \$13,000 of Advance Planning Funds; and authority to prepare final plans, bid, and construct the UW-Stout portion of the UW-System 1977-79 Mechanical and Electrical Monitoring project for an estimated total project cost of \$263,000.	APPROVED

UNIVERSITY	PROJECT	ACTION
8. UW-SUPERIOR	Requested approval of the Concept and Budget Report; release of an additional \$11,000 of Advance Planning Funds; and authority to prepare final plans, bid, and construct the UW-Superior portion of the UW-System 1977-79 Mechanical and Electrical Monitoring project for an estimated total project cost of \$215,000.	APPROVED
	* * * Requested authority to plan, bid, and construct a 1978 Rothwell Student Center Roof Repairs project for an estimated total project cost of \$49,600.	WITHDRAWN at request of BFM
	* * * Requested authority to plan, bid, and construct a 1978 Temperature Control Modifications project for an estimated total project cost of \$77,300.	APPROVED
9. UW-WHITEWATER	Requested release of an additional \$4,500 of Advance Planning Funds and authority to prepare final plans, bid, and construct the 1977-79 McCutchan Hall Handicapped Accessibility project for an estimated total project cost of \$121,000.	APPROVED
	* * * Requested authority to plan, bid, and construct a 1978 Goodhue Residence Hall Roof Replacement project for an estimated total project cost of \$30,600.	WITHDRAWN at request of BFM
10. UW-SYSTEM	Requested release of \$420,000 of Advance Planning Funds to prepare Preliminary Plans and Concept and Budget Reports for a 1979-81 Heating System Replacement-Six Buildings project, on the campus at UW-Madison, for an estimated total project cost of \$1,134,400; a 1979-81 Downer Buildings Remodeling Completion project, on the campus at UW-Milwaukee, for an estimated total project cost of \$9,022,300; a 1979-81 Agricultural Science Addition-Food	WITHDRAWN at request of BFM.
	* * *	

UNIVERSITY	PROJECT	ACTION
UW-SYSTEM (cont.)	Science project, on the campus at UW-River Falls, for an estimated total project cost of \$3,622,500; a 1979-81 Bowman Hall Remodeling project, on the campus at UW-Stout, for an estimated total project cost of \$2,657,000.	
	* * *	
	Requested release of \$39,400 of Advance Planning Funds to prepare Concept and Budget Reports for a 1977-79 Campus Laboratory School/Kjer Theatre/Brewer Hall Handicapped Accessibility project, on the campus at UW-Eau Claire, for an estimated total project cost of \$161,400; a 1977-79 Wing Communications Center and Morris Hall Handicapped Accessibility project, on the campus at UW-La Crosse, for an estimated total project cost of \$255,600; a 1977-79 Babcock Hall/Engineering Building/Horticulture-Moore Hall/Music Hall/Hiram Smith Hall Handicapped Accessibility project, on the campus at UW-Madison, for an estimated total project cost of \$487,900; a 1977-79 Art Building and Doudna Hall-West Wing Handicapped Accessibility project, on the campus at UW-Platteville, for an estimated total project cost of \$228,800; a 1977-79 Ames Teacher Education Center Handicapped Accessibility project, on the campus UW-River Falls, for an estimated total project cost of \$114,300; a 1977-79 Communications Center Handicapped Accessibility project, on the campus at UW-Stout, for an estimated total project cost of \$343,100; a 1977-79 Erlanson Hall Handicapped Accessibility project, on the campus at UW-Superior, for an estimated total project cost of \$161,400; and a 1977-79 Andersen Library and Center of the Arts Handicapped Accessibility project, on the campus at UW-Whitewater, for an estimated total project cost of \$215,000.	WITHDRAWN at request of BFM.
	* * *	

UNIVERSITY	PROJECT	ACTION
UW-SYSTEM (cont.)	Requested authority to increase the budgets for the 1978 Temperature Controls and Ventilation Modifications project, on the campus at UW-River Falls, by \$9,442, for a revised total project cost of \$56,942 and the 1978 Temperature Controls Modifications project, on the campus at UW-Stout, by \$21,707, for a revised total project cost of \$83,207.	WITHDRAWN at request of BFM. Budget deficiencies resolved by combining projects with other projects.
11. SPECIAL	Report to the Wisconsin State Building Commission on the Proposed North Central Dairy-Forage Research Center Science and Education Administration-Federal Research, United States Department of Agriculture.	RECEIVED

December 8, 1978

MEMORANDUM

Some Caveats Concerning Option Eleven--Report on Veterinary Medicine

As Chancellor Shain has indicated in his analysis of the Report on Veterinary Medicine, Option Eleven has the potential to meet some of the needs for veterinary medical education, research and service in Wisconsin, while providing flexibility on the question of manpower needs. There are, however, several unresolved issues relating to that Option which need to be explored.

1. The estimated annual operating budget of \$3.44 million does not include the cost of out-of-state educational contracts for the DVM program. Assuming that such contracts could be executed at costs as low as \$4,000 per student per year, contracts for sixty students would cost Wisconsin \$960,000 per year in a four year curriculum. A more realistic figure of \$9,900 (Iowa State's 1978-79 costs) per student per year yields an annual cost to Wisconsin of \$2,376,000 for out-of-state contracts. The University of Minnesota's 1978-79 contract costs of \$14,250 per student per year yields a cost of \$3,420,000 (based on sixty students per class for four years). Since these figures are last year's costs, it is possible that contracts at these levels may not be available in the future. During the past two biennia, representatives of the Board of Regents, the Governor's Office, the Higher Educational Aids Board, and the Legislature have tried, unsuccessfully, to negotiate and implement contractual arrangements for veterinary medical education.

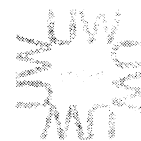
2. While the estimated annual operating cost of Option Four is \$6.54 million, the estimated annual operating cost of Option Eleven plus out-of-state contracts at \$4,000 per student per year is \$4.4 million. At the level of \$14,250 per student per year (University of Minnesota), the total annual operating cost of Option Eleven is \$6.86 million--\$320,000 per year higher than the costs of Option Four. It should be noted that the \$6.54 million estimated annual operating cost of Option Four is not all GPR; the recovery of student fees will reduce that GPR requirement, and further widen the cost differential to the State between Options Four and Eleven.

3. Economic multipliers lost to Wisconsin by not building and operating its own School of Veterinary Medicine include (a) the effects of its failure to invest within its own boundaries, such as supplies, utilities, construction wages, staff salaries, income and sales taxes; (b) loss of student fees and living costs spent in other states; (c) direct contract expenditures in other states.

4. These questions notwithstanding, a major unresolved issue concerns the likelihood of Wisconsin's ability to negotiate out-of-state contracts. Assuming the State's ability to do so, a related issue concerns the negotiation of those contracts over time periods of adequate length to provide stability to Wisconsin's preceptorship programs, or at stable enough costs to be financially feasible in the long run.

EXHIBIT C

The University of Wisconsin System



VICE PRESIDENT AND CONTROLLER

1752 Van Hise Hall / 1220 Linden Drive / Madison, Wisconsin 53706 / 608 / 262-1311

MEMO TO: Each Regent
FROM: Reuben H. Lorenz
DATE: November 24, 1978
SUBJECT: Basic Health Module

RHL Lorenz

At last month's first reading of the paper entitled Basic Health Module there was some discussion concerning the financial aspects of the plan.

1. Physical plant costs.

The 1979-81 Biennial Budget request now includes as a part of the GPR fee supported physical plant operation the space assigned to student health services. The utility costs are also included in the sum sufficient estimate.

2. Reimbursement from insurance carrier as a source of revenue.

This is listed as a potential source of revenue under recommendation A. Each campus will be requested to consider the financial liability of implementing an accounts receivable system to maximize the recovery of costs covered by insurance.

3. Environmental health and safety.

Recommendation B.3. provides for full pick up of environmental health and safety costs from GPR sources. Our preliminary analysis indicates that there are currently inconsistencies in the funding of these efforts. We are now recommending further study with the provision that any additional GPR funding request be deferred until the 1980 Annual Revision. See footnote on page 14.

In addition to the financial aspects there was discussion concerning the wording of recommendation C.5. covering peer review. We are now recommending that rather than "monitoring" there will be "advisory evaluation" of the health services.

EXHIBIT D

BASIC HEALTH MODULE

UW-SYSTEM

I. Background

Beginning with the merger of the State University System and the University of Wisconsin System, and in the frequent subsequent reviews of the application of segregated fees, efforts have been made to explore the possibility of having some prescribed system minimum level of health care available to all students regardless of the institution they are attending.

Initially those responsible for the reviews of the student health care felt that the combination of making the Chancellor responsible for the minimum level of such health care, and providing the option to the appropriate student organization to recommend increases above the Chancellor determined level, was the most expeditious manner of insuring a desirable level of health care for each of the institutions. In this manner there is recognition of the uniqueness of each institution in its determination of what is judged to be needed in providing adequate medical health for the students of that institution, as well as reflecting the availability of medical care in the community. Thus, throughout the past seven years the biennial budget policy papers on the segregated fee and, finally, the permanent document which evolved, Financial Policy and Procedure Paper #37, has provided the following:

"Student Health. The Chancellor will have the responsibility for determining the minimum level of student health service which is deemed appropriate at each particular campus. It is anticipated that the Chancellor will consult with SUFAC as to the programmatic level of Student Health which SUFAC or the appropriate student health committee deems appropriate on the campus. Should the Allocations Committee desire to appeal the Chancellor's decision, a request separate from the regular Segregated Fee Budget may be made to the Board of Regents through the appropriate System Administration channels."

During the presentation of the report on the previous year's financial operation for the auxiliaries throughout the System in November of 1977 questions were raised about the variation in segregated fee being used for health care and about the adequacy of the health care being provided. At least one Regent had been contacted by students at an institution who were concerned about their health care, so the more general issue of whether or not there should be a "minimum module" of health care applicable to all institutions was raised.

Again, during the presentation of the auxiliary budgets in May 1978 concern was expressed by the Regents that there might be beneficial results in having some "minimum module" for the System. The consideration of a biennial budget request made it mandatory to generate any plan of GPR support for the "minimum module" not later than the meeting of the Board of Regents at which the budget would be acted upon.

While there was no consensus as to what the GPR support should cover, it was felt that there should be a thorough review of the potential areas of such support as part of the report.

In order to get maximum involvement of those who are most immediately concerned about student health care in the shortest period of time, two Systemwide meetings were held prior to any attempt to formulate what a "minimum module" for the System might be. The first was a meeting of Vice Chancellors and Student Personnel Directors and the second a meeting of the Student Health Center Directors. In general, the viewpoint expressed at both of these meetings was a concern that a prescribing of a minimum level of health care for the System would cause the loss of the individual institution's current ability to respond effectively to the needs as they are viewed at the institution level. There was also apprehensiveness that GPR funding might well result in a number of serious problems ranging from necessity to service

a broader spectrum of persons than just students at the institution, to the fear that abandonment of the segregated fee for the general underwriting of student health care would result in a series of problems which do not exist under the use of segregated fees.

The Student Personnel Administrators felt it would be very difficult to get a consensus on what a minimum health care module was or should be. There are obviously different perceptions of what constitutes an adequate student health care program depending on whether medical staff, student personnel workers, students, faculty, or administrators are discussing the issue. Further complicating the issue is disagreement within each of these groups. All are clearly concerned about appropriate health care being available for students. While it did appear possible to gain system consensus on a broad set of health guidelines or principles that would be acceptable, specific programs and procedures for implementing a student health care program within broad principles or guidelines should be the prerogative of each individual institution.

Officers of United Council were invited to participate with System Administration in generating data which might be helpful in the formulation of any recommended minimum module and in ascertaining the reaction to the existing student health care being provided. To this end, United Council independently developed a questionnaire which was sent to institution student governments. Regrettably there was no methodology developed to establish a satisfactory campus sample or to uniformly administer the survey, making the results less reliable and the responses less representative than one would desire. Additionally, the questionnaire itself had problems from the standpoint of being less than a scientific study in terms of its content. A review of the questionnaire given to students indicates that a high percentage of those who are dissatisfied

with the service, base their dissatisfaction on the fact that they are forced to wait to see the persons providing medical attention. The reality of the experience of the general population with respect to immediacy of service is one which apparently has not reached them.

The UW-Milwaukee student government conducted a more extensive survey during the school year of 1977 with results which have greater apparent validity than that which is attached to the UC study. The results in both instances will be found in Appendix A.

In order to reflect concerns of the Board of Regents in the review and recommendations on student health care, System Administration requested permission of Regent President Edward Hales to involve Regents Joyce Erdman and Ben Lawton in the study.

II. Goals and Objectives of Student Health Care

Since the current level of student health care has been one of institution determination, the goals and objectives do vary in their specifics, but all generally are concerned about support of the educational mission of the university by aiding students so there is "as little hindrance as possible due to illness, both physical and emotional, and injury as possible."¹ To accomplish this very generalized goal, specific objectives for the goal accomplishment include :

1. A provision for a responsive medicine program so that health problems, illness, and injury may be assessed and treated or access to treatment be provided. This includes detection of need for and initiation of required programs of rehabilitation.
2. A program for prevention of illness and injury, including such elements as immunization clinics, venereal disease screening, sex education, contraceptive counseling, athletic examinations, alcohol and drug abuse programs, etc.

¹ UW-Madison Health Service Goals and Objectives

3. A provision for counseling or referral to other resources to provide for maintenance of emotional well being.
4. A program which assures a student the pursuit of educational goals in a safe environment, i.e. monitoring laboratories, residence halls, food services, locker rooms, swimming pools, etc.
5. An educational program which makes it possible for students to improve their own level of personal health and well being.

In viewing the institution student health services and relating current health care to the objectives and goals established for such health care it is emphasized that throughout the enumeration of elements of the basic health module, all requirements for treatment of medical problems should include the provision that the *student health service will treat OR provide access to treatment.*

III. Existing Programs and Facilities

An update of the 1976 study covering facilities and services available at student health centers throughout the System will be found in Appendix B.

An examination of the data provided in Appendix B will indicate, at least in part, how different the various health services are, ranging from a nurse administrator as the on-campus health service to a medical service provided under contract for the campus, to a comprehensive student health care program involving medical staff with specialists in a number of disciplines, including psychiatry and gynecology.

Not surprisingly, the problems witnessed on the national health scene in trying to determine how much health care should be provided at what price is present in microcosm at each institution. The concern is both *what health care* should be provided and *how much* will it cost. The level of segregated fees allocated to student health care have a spectrum of \$6.29 to \$47.00, reflecting the great diversity in levels of health care that is provided to students within the University System.

Exhibit I

**Projected Segregated Fees
Allocated To Student Health *
1978-79 to 1982-83**

Campus	1978-79	1979-80	1980-81	1981-82	1982-83	Dollar/Percent Increase
Eau Claire	\$20.50	\$26.00	\$27.80	\$29.50	\$30.60	\$10.10 / 49%
Green Bay	9.94	10.56	11.17	11.93	12.69	2.75 / 28%
LaCrosse	39.00	41.20	44.50	49.00	54.00	15.00 / 38%
Madison	47.00	51.68	57.52	62.04	68.24	21.24 / 45%
Milwaukee	15.60	16.70	18.50	21.40	23.60	8.00 / 51%
Oshkosh	37.39	40.90	47.84	55.32	61.19	23.80 / 64%
Parkside	6.29	6.29	6.29	6.29	6.29	0 / 0%
Platteville	16.00	17.00	18.00	19.00	20.50	4.50 / 28%
River Falls	20.25	20.25	21.75	23.50	25.36	5.11 / 25%
Stevens Point	31.40	36.50	38.70	41.00	43.40	12.00 / 38%
Stout	22.00	22.00	22.00	24.00	26.00	4.00 / 18%
Superior	13.50	15.00	16.33	17.50	18.75	5.25 / 39%
Whitewater	27.60	30.10	32.30	34.90	38.40	10.80 / 39%
System Average	\$23.57	\$25.71	\$27.90	\$30.41	\$33.00	\$ 9.43 / 40%

* Campus determined five-year projection - no System guidelines provided.

These allocations indicate that in current practice, it is not economy of scale, but institution determination of extent of health care to be provided which has produced the present level of expenditures.

Exhibit II indicates the total actual expenditures for 1976-77 and the estimated expenditures for 1977-78 and 1978-79. Additionally, the exhibit shows the split between supplies and services and salaries and fringe benefits for all of the campuses for the three years and provides a comparison between the segregated fee allocation and the total expenditure being made by the health services.

In an article "The New Look for College Health Services," Dr. Jeanne A. Griffith, Director of Student Health Services, UW-Whitewater, points out:

"It takes only a glance at current health costs to show that the old college infirmary which provided 24-hour ambulatory care and hospitalization for acute illnesses is today an anachronism.

The vast expansion of medical knowledge and technology during the last 30 years, accompanied by the greatly increased demand for services, has pushed the cost of health care in the United States to eight percent of the gross national product and has placed the cost of operating such comprehensive health services for students beyond the means of most colleges and universities.

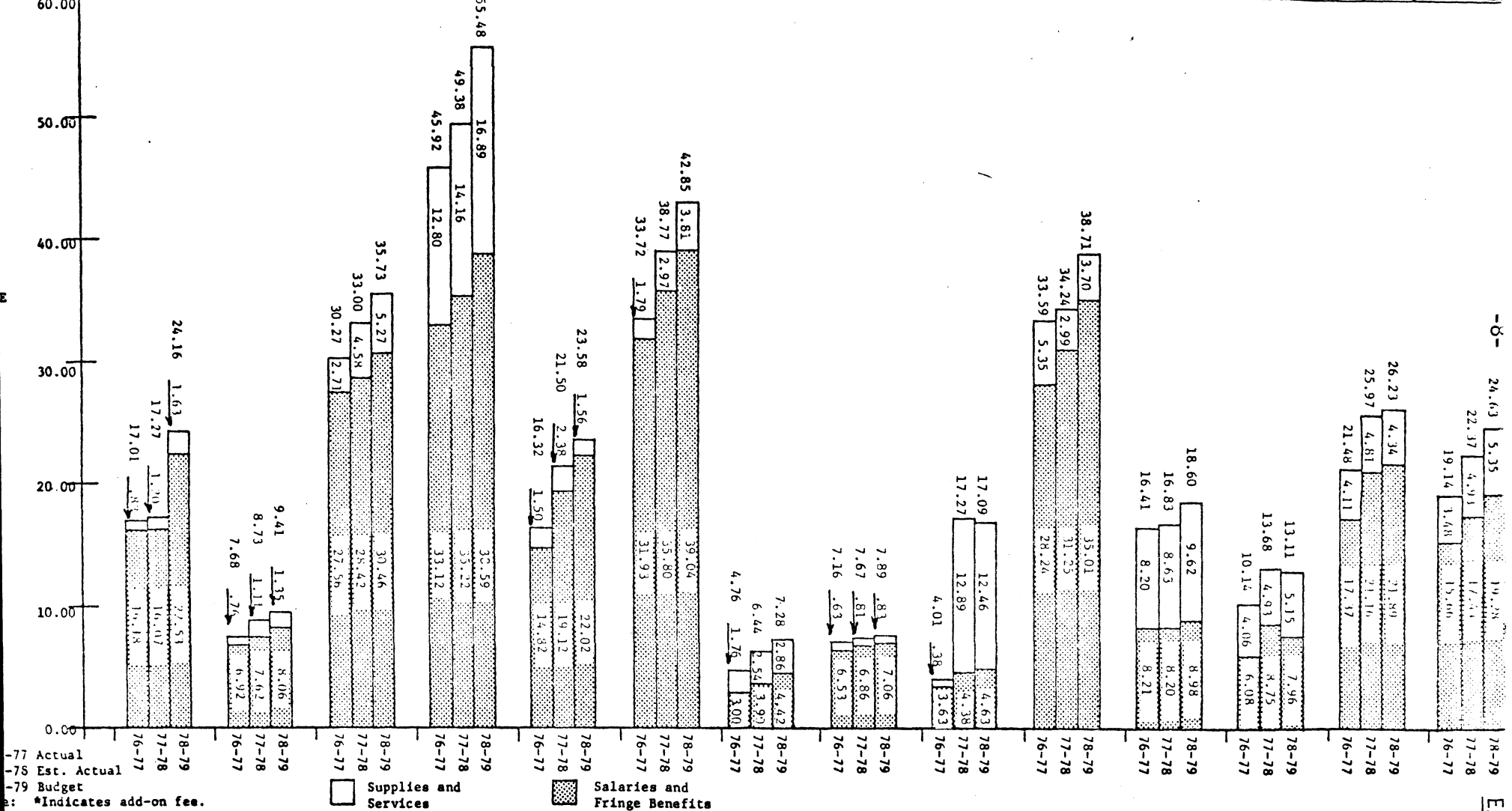
Increased consumption and the skyrocketing costs of professional services, drugs, and hospital care have generated many investigations in recent years by academicians from many disciplines. One survey revealed that one of every four adults questioned had consulted a physician during the previous month. Some recent writers have pointed to the relatively insignificant role of the physician in changing morbidity and mortality statistics, suggesting that the physician would be better characterized as a reliever than a healer.

Major changes in morbidity and mortality are more closely correlated with factors such as a safe environment, improved nutrition, and the decrease in human reproduction.

These general statements can only hint at the complex relationships between health status, health costs, and health care services. As these relationships are studied on a continuing basis, new trends in the delivery of health services are emerging."

SALARY EXPENSE AND SUPPLIES AND SERVICES EXPENSE
IN DOLLARS PER FTE FOR SYSTEMWIDE
HEALTH SERVICE

Allocation	Eau Claire	Green Bay	LaCrosse	Madison	Milwaukee*	Oshkosh	Parkside	Platteville*	River Falls	Stevens Pt.	Stout	Superior	Whitewater	System	
	17 ⁷⁸ 17 ⁷⁸ 20 ⁷⁸	6 ⁷⁸ 4 ⁷⁸ 9 ⁷⁸ 24 ⁷⁸	37 ⁷⁸ 37 ⁷⁸ 39 ⁷⁸ 47 ⁷⁸ 52 ⁷⁸ 47 ⁷⁸	14 ⁷⁸ 14 ⁷⁸ 15 ⁷⁸ 35 ⁷⁸ 35 ⁷⁸ 37 ⁷⁸	14 ⁷⁸ 14 ⁷⁸ 15 ⁷⁸ 35 ⁷⁸ 35 ⁷⁸ 37 ⁷⁸	5 ⁷⁸ 5 ⁷⁸ 6 ⁷⁸ 15 ⁷⁸ 15 ⁷⁸ 16 ⁷⁸	18 ⁷⁸ 18 ⁷⁸ 20 ⁷⁸ 30 ⁷⁸ 32 ⁷⁸ 34 ⁷⁸	16 ⁷⁸ 20 ⁷⁸ 22 ⁷⁸ 13 ⁷⁸ 13 ⁷⁸ 13 ⁷⁸	20 ⁷⁸ 22 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸	16 ⁷⁸ 20 ⁷⁸ 22 ⁷⁸ 13 ⁷⁸ 13 ⁷⁸ 13 ⁷⁸	20 ⁷⁸ 22 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸	16 ⁷⁸ 20 ⁷⁸ 22 ⁷⁸ 13 ⁷⁸ 13 ⁷⁸ 13 ⁷⁸	20 ⁷⁸ 22 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸	16 ⁷⁸ 20 ⁷⁸ 22 ⁷⁸ 13 ⁷⁸ 13 ⁷⁸ 13 ⁷⁸	20 ⁷⁸ 22 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸ 24 ⁷⁸
	9165 9734 9194	2941 2854 2813 2454 2284 2078 2405	3474 3517 3405 3474 3517 3405	1718 1806 1737 1123 882 8574 8596	3466 3254 3241	4272 4591 4797 4696 4826 5063	7819 2058 2204	5924 6971 6511	2172 2148 2174 772 8231 8272	2229 227					



One of the elements of the student health care which keeps recurring is the apparent contradiction of the student's desire for total abandonment of any element of "en loco parentis" and the existence, with respect to health care, of a strong feeling on the part of at least some students, of the university's responsibility to provide any element of medical care which they happen to be interested in.

It is essential to recognize that undergraduate students today are different from those of former years. The students of the 70's exhibit greater independence, less attachment to traditional values; they are, in effect, still in the throes of a sexual revolution. In terms of health care, this has meant an increase in unwanted pregnancies (1 out of 40 female students will become pregnant on one UW-System campus during the academic year, 1 out of 8 on a Colorado campus), a surge in the number of cases of venereal disease, and a marked need for greater psychiatric and emotional counseling.

The basic problem of determination of how far the campus health care can go in responding to various specialized segments of medical practice is an issue which will be dealt with in subsequent sections of this report, but represent one area of frequent health service criticism.

If one assumes that there can be no level of providing health care which is too comprehensive, the limiting feature then becomes a balancing process of trying to determine the highest level of desirable health care for a given expenditure. The cost delivery ratio has been operative in the UW System and has served to stop a number of institutions from providing specialized kinds of medical services which would unduly raise the cost to each student.

Even without providing the broad spectrum of medical care on all campuses, there has been a very marked increase in the cost of providing that level of care which an institution has determined desirable. This has paralleled the national trend in which the escalation of the cost of medical care has exceeded both the inflation rate, and the cost of most other goods and services. It is apparent that with decreased enrollments anticipated in the eighties institution health services will face the double problem of having fewer students available to support increased expenditures to support the existing level of care.

In viewing the institution student health services and relating what is provided to objectives established for such health care, it is emphasized that there is an alternative to institution treatment of a medical problem; arrangements may be made to provide ACCESS to the required service.

The level of utilization by the students on campus is one of the significant statistics with respect to student health. While the number of cases treated is large for all health care centers there is represented in those figures the multiple use by a relatively small percentage of the student population with no use by a substantial number of students.

Each student health director feels that in addition to a responsive medicine program each center has a health education program. There are, however, major variations in these programs. (See Appendix D.)

The concept of the individual's ability and responsibility both to affect the level of health and to avoid illness by making personal health decisions which are known to be advantageous is one which is finding acceptance at an ever increasing rate. The idea of total personal care or a "wellness program" is being adopted by health maintenance insurance programs and by a number of major industries concerned about the health of their employees.

"The student is encouraged to be an active participant in making decisions regarding health rather than simply a passive recipient of care at times of acute episodes of illness."¹

UW-Stevens Point has formalized this effort to share and to shift the responsibility for health maintenance and decision making to the student. Dr. William Hettler, Director, UW-Stevens Point Health Services, contacts each student in a letter inviting them "to develop the healthiest lifestyle possible for you." (See Appendix C.) Dr. Hettler feels that additionally there is a need to mobilize the resources of the entire university to provide full implementation of the total health care approach which involves not just those associated with student health.

UW-Stevens Point has developed a collaborative atmosphere which combines the expertise and resources of health, counseling, housing, university center, academic departments, learning resource center, university foundation, institute for life style improvement and community agencies. Additionally, they have developed an inexpensive automated life style assessment questionnaire which is offered to incoming students as the recommended entrance health assessment instrument.

IV. Recommended Elements for Basic Module

The University of Wisconsin System recognizes that the present and future health of its students is among the most precious of its public resources. To this end the Regents have expressed an interest in the development of a minimum module of student health care.

Concern has been expressed that this minimum module might not provide for an adequate level of health care and that it might well be an inappropriate

¹ "The New Look In College Health Services," Dr. Jeanne A. Griffith, UW-Whitewater.

System-imposed module. The goal, however, is a basic module of a desirable minimum level of health care which will lend itself to application on a Systemwide basis.

Essential to the approval of the basic module is the continuation of the principle that institutional self-determination with respect to any level of health care will continue. The level of health care above the basic module will be the responsibility of the Chancellor. Recommendations for increases above the level established by the Chancellor will be made by the appropriate student committees for consideration of the Chancellor and the Regents.

In general it is the desire of the Regents that the program of student health care meet the minimum standard for certification of the American College Health Association as set forth in Appendix E.

The following recommendations indicate the elements which should be included in the basic module of health care for each campus and the source of funding. The recommendations represent essentially a continuation of present practice with identification and clarification of the source of support:

A. Basic module supported by segregated and user fees, insurance, and other support:

1. Responsive Medicine. A twenty-four hour program, or access to such a program, should be established so that health problems, illness, and injury may be assessed and treated or access provided for diagnosis and treatment. The program should include detection of and initiation and/or continuation of treatment for long term or chronic illnesses, as well as any required programs of rehabilitation. Emergency service, or access to emergency service, and access to hospitalization should be a part of the student health treatment potential of each campus.

2. Preventive Medicine. Immunization, venereal disease screening, sex education, contraceptive counseling, athletic examinations, educational programs on alcoholism and drug abuse should all be present as part of campus health care center programs. The method of accomplishing a significant preventive medicine program is open to campus ingenuity.
3. Health screening, health education, and total well being program. The health care program should be part of a total well-considered program of preventive medicine involving the individual and his or her own personal health care. It is entirely consistent with the goals of higher education for a university to support a program of health education. A university has an excellent opportunity not only to supply information but also to promote attitudes and support behavior which may have life-long beneficial influence on an individual's health. While these educational activities occur through a variety of campus programs, it is often desirable for the health service to provide leadership and coordination in this effort. Institutions are urged to explore alternatives to physical examinations which might include some form of health survey which would aid in counseling with students to seek their help in improving their own well being. The inclusion of health education under the care provided by segregated fees, user charges, etc., does not preclude the use of GPR funding.

B. Basic module supported by GPR funds.

1. Providing the physical facilities, maintenance, and utilities for the health center. These expenditures are similar to those properly provided by GPR for other academic and student support services.
2. Providing the educational aspect of the health care program including the educational costs incurred in credit and non-credit teaching. This function is no different in the health care area than in other GPR educational supported activities.
3. Surveillance and control of environmental health and safety as an important component of the institution's responsibility to both students and faculty. General environmental health concerns include food services and housing, waste disposal, rodent and insect control, swimming pools, epidemiological investigations, safety, and education for health and safety, among others.*

C. General Recommendations

1. Insurance covering costs of student medical care not provided as part of the health service center will be negotiated as a System contract, however, provision for individual institution differences will be accommodated via an option approach when practical. The office of student services and the health center should be responsible for communicating the availability of this program. A System committee will act in an advisory capacity in establishing the provisions of the insurance coverage.

* In concept the environmental health and safety program should be supported by GPR funds. The subject requires further Systemwide study and any GPR funding of environmental health and safety should be deferred to the annual review.

2. Only emergency dental care may be part of either the basic or extended health program and provisions should be made for appropriate referral to a dentist.
3. There should be an attempt at a uniform approach on the provision of health services. The health directors of the System should work out the services which will be provided without additional charge and those for which a charge will be made.
4. The basic module of health care applies to the four-year institutions and does not apply to the Center System.
(See Appendix F.)
5. Advisory evaluation of the health services at the several institutions to be accomplished by a system of peer review designed by the health directors.
6. Two years after the adoption of a basic health module the president of the system will report to the Regents on its operation.

These recommendations are made without respect to any National Health Plan. At such time as a plan is adopted the recommendations made herein will have to be reviewed to determine their validity.

PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Resolution 1800:

That, upon the recommendation of the President of the University of Wisconsin System, the

(a) Priority list of major projects for construction funding (Table III Revised Attached)	\$75,690,100
(b) List of major utility projects for construction funding (Table V Revised Attached)	5,559,400
(c) Safety/Code Compliance Project (Chemistry Building Fume Hood Modifications, UW-Madison) (Table VI Revised Attached)	2,500,000
(d) List of major projects for construction, to be financed with non-state funds (Table VII Revised Attached)	3,143,000
(e) List of minor projects for construction (Table IX Revised Attached)	7,737,800
	<hr/>
Total Capital Request	\$96,641,300
State Funds	(86,562,300)
Non-State Funds	(10,079,000)

be approved as the 1979-81 capital budget; and that System Administration be authorized to submit the University of Wisconsin System 1979-81 capital budget document to the State Department of Administration and the State Building Commission.

12/4/78

I.3.a.(1)
(Revised 12/8/78)

EXHIBIT E

TABLE III
The University of Wisconsin System
MAJOR PROJECT PRIORITY LIST
1979-81 Biennium

<u>Priority</u>	<u>Project/University</u>		<u>Estimated Project Cost</u>
1	E. B. Fred Hall Remodeling-Bacteriology	MSN	\$ 826,000
2	Downer Buildings Remodeling Completion	MIL	7,900,000
3	Birge Hall Remodeling Completion	MSN	2,615,000
4	Bowman Hall Remodeling	STO	2,017,000
5	Sandburg Complex Conversion/Lapham Hall Refurbishing-Allied Health	MIL	5,343,900
6	Physical Education Building Remodeling and Addition	STO	3,942,200
7	Agricultural Science Building Addition- Food Science	RVF	3,622,500
8	Plant Sciences Renovation and Addition/ Ag. Engineering Addition	MSN	9,269,800*
9	Physical Education Building and Karges Building Remodeling	RVF	3,100,000
10	Allied Health Center	EAU	4,149,200
11	Center for the Arts	PLT	5,888,500
12	East Campus Physical Education/Recreation Building	MSN	11,500,000**
13	Physical Education Land Acquisition and Development	LAC	2,515,000
14	1410 Johnson Drive Remodeling-Engineering	MSN	1,100,000
15	Physical Education Building Remodeling and Addition	STP	3,500,000
16	McPhee Physical Education Center Addition	EAU	4,390,000
17	King Hall Remodeling	MSN	1,760,000
18	Albee Hall Addition	OSH	1,367,000
19	UW-La Crosse/WWTI Student Health Center	LAC	884,000***
	TOTAL		\$75,690,100
	Total State Funds		(68,765,100)
	Total Non-State Funds		(6,925,000)

*Includes \$800,000 Gift and Grant Funds
**Includes \$6,000,000 Self-Amortizing and Gift and Grant Funds
***Includes \$125,000 Non-GPR Funds

TABLE V

The University of Wisconsin System
 MAJOR UTILITY PROJECTS BY UNIVERSITY
 1979-81 Biennium

<u>University/Project</u>	<u>Regent Recommendation</u>
<u>Madison</u>	
1. Electric Power Distribution-Central Campus	\$ 625,000
2. Chemical Waste Destructors	750,000
3. Chilled Water Extensions	1,010,000
4. Heating System Replacement-Six Buildings	<u>1,134,400</u>
University Total	\$3,519,400
<u>Whitewater</u>	
1. Upham Hall Temperature/Humidity Control	\$ <u>900,000</u>
University Total	\$ 900,000
<u>Systemwide</u>	
1. Heating Plant Modifications	<u>\$1,140,000</u>
Systemwide Total	\$1,140,000
TOTAL	\$5,559,400

SF - State Funds N-GPR - Non-State Funds SA - Self-Amortizing GG - Gift/Grant

TABLE VI

The University of Wisconsin System
CONTINGENCY MAINTENANCE/SAFETY/CODE COMPLIANCE PROJECTS

<u>University/Project</u>	<u>Funding Recommendation</u>
<u>Madison</u>	
1. Chemistry Building Fume Hood Modifications	<u>\$2,500,000</u>
University Total	\$2,500,000

SF - State Funds N-GPR - Non-State Funds SA - Self-Amortizing GG - Gift/Grant

Revised 12/4/78
Approved BOR 12/8/78

TABLE VII

The University of Wisconsin System
 MAJOR GIFT/GRANT/SELF-AMORTIZING PROJECTS BY UNIVERSITY
 1979-81 Biennium

University/Project

Madison

1. Campus Randall Stadium-Synthetic Turf	\$ 550,000 SA
2. Family Practice Clinic Acquisition-Eau Claire	650,000 GG
3. Family Practice Clinic-Wausau	754,000 SA
4. Nuclear Fusion Research Project	<u>1,200,000 GG</u>
University Total	\$3,154,000
TOTAL NON-STATE FUNDS	\$3,154,000

SF - State Funds N-GPR - Non-State Funds SA - Self-Amortizing GG - Gift/Grant

TABLE IX

The University of Wisconsin System
 MINOR PROJECTS BY UNIVERSITY
 1979-81 Biennium

<u>University</u>	<u>Funding Recommendation</u>
Eau Claire	\$ 536,500
Green Bay	136,000
La Crosse	611,000
Madison	2,926,400
Milwaukee	1,314,200
Oshkosh	734,300
Parkside	250,300
Platteville	473,900
River Falls	438,500
Stevens Point	560,100
Stout	357,400
Superior	762,800
Whitewater	<u>636,400</u>
TOTAL	\$9,737,800

TABLE VIII
 The University of Wisconsin System
 ADVANCE PLANNING PROJECTS BY UNIVERSITY
 1979-81 Biennium

<u>University/Project</u>	<u>Funding Recommendation</u>
<u>La Crosse</u>	
1. Wilder Hall Remodeling/Ventilation	\$ 10,000
University Total	\$ 10,000
<u>Madison</u>	
1. Home Economics Building Remodeling	26,500
2. Commerce Building Remodeling and Addition	102,000
3. Law Building Remodeling and Addition	200,000
4. Biochemistry Building Addition	124,000
5. Computer Sciences Completion	86,000
6. Camp Randall Stadium Interior Space Renovation	100,000
7. Pharmacy Remodeling	20,000
8. Goodnight Hall Remodeling-Communicative Disorders	15,000
9. Old Dairy Barn/Horse Barn Remodeling-Swine Teaching/Research Building	40,000
University Total	\$713,500
<u>Milwaukee</u>	
1. Solar Demonstration Wing	\$ 40,000 Non-GPR
University Total	\$ 40,000
<u>Parkside</u>	
1. Physical Education Building Addition	\$ 44,000
University Total	\$ 44,000
<u>Stevens Point</u>	
1. Physical Education Building Remodeling and Add.	\$100,000
University Total	\$100,000
<u>Stout</u>	
1. Energy/Transportation/Safety/Secondary Resource Management Building	\$ 25,000
University Total	\$ 25,000
<u>Superior</u>	
1. Gates Physical Education Building Remodeling and Addition	\$ 40,000
University Total	\$ 40,000
TOTAL	\$972,500
State Funds	(932,500)
Non-State Funds	(40,000)

SF - State Funds N-GPR - Non-State Funds SA - Self-Amortizing GG - Gift/Grant