MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Milwaukee, Wisconsin

Held in Room E245, Wisconsin Room, Union
2200 E. Kenwood Boulevard, UW-Milwaukee
Friday, March 6, 1981
9:15 a.m.

President Erdman Presiding

PRESENT: Regents Beckwith, DeBardeleben, Erdman, Finlayson, Fitzgerald, Fox, Gerrard, Grover, Hendrickson, Knowles, Lawton, O'Harrow and Veneman

ABSENT: Regents Majerus, Thompson and Walter

Upon motion by Regent Knowles, seconded by Regent Hendrickson, it was VOTED that the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on February 6, 1981, be approved as mailed to the members of the Board.

REPORT OF THE PRESIDENT OF THE BOARD

Noting the resignation of Regent Beckwith from the Higher Educational Aids Board, President Erdman thanked him for his service. (Minutes of the February 20, 1981 meeting of the Higher Educational Aids Board are on file with papers of this meeting.)

President Erdman announced the appointment of Regents Finlayson and Knowles to the Regent Selection Committee for the position of System Vice President for University Relations. Other members are Regents Veneman (Chairman), Gerrard, Majerus and Walter.
REPORT OF THE PRESIDENT OF THE SYSTEM

It was moved by Regent Fitzgerald, seconded by Regent Veneman and carried unanimously, that the following resolution be adopted:

Resolution 2342: That the Report of Non-Personnel Actions by Administrative Officers to the Board of Regents and Informational Items Reported for the Regent Record (EXHIBIT A) be received for the record; and that actions included in the report be approved, ratified and confirmed.

President O'Neil spoke about proposed reductions in federal support for higher education, stating that the situation was especially worrisome for major universities. It would be difficult to judge the probable impact of these losses, he thought, since it was not known how students would respond to cuts in financial aid and because all the components of curtailed research and support could not be projected with accuracy. In illustration of the human dimensions of the problem, he referred to a recent discussion he had with a widowed mother whose children relied on social security for their education and who, along with several thousand other students across the System, stood to lose that support if the national administration's proposals were fully implemented. He sensed, nonetheless, that there was a strong commitment to remaining in college, even if those funds were lost. He also had received a letter from a major researcher in a field of social sciences, who wrote that National Science Foundation monies are almost the sole source of support for pure research in his discipline and that the effects of proposed reductions would be disastrous, adding that the consequences for the University of Wisconsin, which has outstanding departments in several social sciences, would be grave. The writer emphasized the importance of informing members of Congress that what was proposed was not belt-tightening, but the elimination of established, socially useful research which would not receive much support from the private sector.

In conclusion, President O'Neil reported that he had arranged a meeting with the members of the Wisconsin congressional delegation in order to bring to their attention some of the critical problems foreseen, both from the loss of student financial aid and from cuts in research funds. "Much of the future of higher education and of our University System and its institutions may be in the balance these next few months. The situation is perilous even though we don't yet know just how extensively."

President O'Neil then introduced UW-Milwaukee Chancellor Frank Horton, indicating that the Chancellor's first year in office had been extraordinarily productive in terms of establishing new ties with the community, instilling new confidence in his faculty, staff and student body, rekindling an emphasis on research, and revitalizing the University's building program. Chancellor Horton made a presentation which provided an overview of UW-Milwaukee. (His remarks are attached as EXHIBIT B.)
Calling on Ms. Kim Kachelmyer, President of the United Council of UW Student Governments, President O'Neil expressed appreciation for the support given by United Council during recent legislative committee presentations. Ms. Kachelmyer reported first that the Council was preparing a booklet for handicapped students, which would contain information as to their rights. Another Council activity was the coordination of a letter-writing campaign, whereby students on all campuses were being encouraged to write letters to their legislators requesting that financial aid for students be restored. She predicted that, if one issue could unify students during the coming years, it would be lack of financial aid, adding that 70 students at UW-Oshkosh had written letters within one hour. With reference to the United Council funding plan, she said partial payment for the second semester had been received from UW-Whitewater and UW-Madison. A report on the plan's operation was to be presented at the May, 1981 meeting.

The Council was studying the subject of housing for married students, Ms. Kachelmyer continued, indicating that, although the System was not obligated to provide such housing, the focus in future years would be increasingly on older, non-traditional students. Turning to a problem she had experienced as Council President, Ms. Kachelmyer pointed out that she frequently was expected, on very short notice, to choose student members of committees and asked appreciation of the difficulty in finding qualified students without adequate time to do so. With regard to representation on United Council, she indicated that the structure, currently consisting of four delegates per campus, was likely to be changed in the months ahead, adding that there was considerable debate about the issue.

Referring to a United Council document entitled Student Perspectives: The University Budget, Ms. Kachelmyer urged that serious consideration be given their recommendations. On another subject, she stated that a minority chair and a women's chair would be added to the Council staff. In conclusion, she noted that the Council's budget would be put in final form the following weekend.

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On behalf of the Board, President Erdman thanked Chancellor Horton and his staff for their gracious hospitality in hosting the meeting.

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REPORT OF THE EDUCATION COMMITTEE

Chairman Beckwith reported for the Committee.

At a portion of the meeting to which all Regents had been invited, the Committee received the Annual Report to the Regents on 1979-80 Progress and Achievement of Goals for American Racial and Ethnic Minority Students and University of Wisconsin System Incentive Plans for Minority Student Retention (copies on file with the papers of this meeting).
Executive Vice President Joseph Kauffman had reviewed the cycle of required annual reporting set forth in Chapter IV of System Analysis Paper #7.2, noting that in March, 1979 the Regents asked that a committee be designated to review minority student enrollment history and projections, and to report in February, 1980. One of the recommendations resulting from that study had been that: "Each institution within the UW System should develop and report to the President, not later than December 1, 1980, a specific plan for the recruitment and retention of minority students. Such plans should reflect the high priority placed upon minority student recruitment and retention by the Regents for the System and for its institutions." UW-Milwaukee Professor Rodolfo Cortina, Chairman of the UW System Advisory Committee on Minority Student Affairs, spoke of the implementation of Regent recommendations including the establishment of a permanent System committee, the identification of a System Administration official with responsibilities in minority/disadvantaged programming, the development of individual institution incentive plans, and the request for additional funds from the Legislature for the support of needed programming. He stated that the incentive plans for the first time enabled decisions to be made on the basis of concrete information and facts rather than conjecture and supposition. Dr. E. Nelson Swinerton, of the System Administration staff, directed attention to the need for more effective communication with middle and junior high schools in the effort to help minority students make decisions to pursue higher education and to begin the necessary preparations.

During the Committee discussion, Regent Beckwith observed that there was a wide, unexplained disparity among retention rates. He suggested a longitudinal study to determine where departing students go and stated that, in the zeal to recruit minority students, institutions must guard against the possibility of developing a "revolving door" policy which would achieve statistical results not matched by real results in terms of degree completion and professional advancement. Regent Finlayson had commented that the recruitment and retention process could be enhanced by the presence of additional minority role models on the faculties of the institutions.

Introducing a presentation to the Committee on graduate programs and research at UW-Milwaukee, Chancellor Horton made preliminary remarks about the mission of the University in graduate education and the growth of the graduate program. He cited particular strengths and accomplishments, stressing the need for additional financial support of graduate research as an integral part of providing quality instruction and service. Professor George Keulks, Dean of the Graduate School, mentioned the significant research support provided by the UW-Milwaukee Foundation and announced that recent Foundation research awards had been made to: Professor Arthur Brooks, Zoology; Professor James Cook, Chemistry; Professor Walter Elliott, Business (Economics); and Professor Joan Moore, Sociology. Utilizing statistical information which showed dramatic increases in the University's ability to attract external funding for its research programs, the Dean pointed out that the key to success in those efforts was recognized faculty excellence.

\[\text{UW-Milw. Programs}\]
\[\text{Presentation on graduate programs & research}\]
\[\text{p. 4-5}\]
Distinguished Professor Clifford Mortimer then had described for the Committee some of the research activities at the University's Center for Great Lakes Studies. Citing practical as well as theoretical accomplishments of the multi-disciplinary Center, he noted the advantages of its cooperative activities with such agencies as the Medical College of Wisconsin and the Metropolitan Sewerage District and the contributions being made by its graduates in responsible positions throughout the nation.

Executive Vice President Joseph Kauffman briefly reviewed for the Committee steps taken in preparing the draft policy statement on sexual harassment (copy on file with the papers of this meeting) and noted that it was not being presented for approval at this time. Referring to the Board's action in December, 1980, which resulted in remanding for review, by the chancellors and faculties of the institutions, the policy on sexual harassment proposed by the Regents Task Force on the Status of Women, he stated that each institution had submitted its recommendations. Ms. Patricia Hodulik, of the System legal staff, then commented briefly about the nature of the draft statement.

In Committee discussion, Regent DeBardeleben expressed concern about the lack of clarity of such expressions as "in a work-related setting," "making sexual advances," and "repeatedly addressing or directing sexual gestures, or sexually explicit comments or gender-related epithets," indicating that they could mean different things to different people and might require further definition.

Statements were made to the Committee by ten persons. Professor Michael Lacktman, Chairperson of the UW-Milwaukee University Committee, commented that, although academic freedom and first amendment rights should not be compromised, a concisely worded definition of what constitutes sexual harassment would serve best to sensitize the entire university community to the problem, inform students and employees of their right to raise the issue and resolve problems in a low-key manner within the institutions.

UW-Milwaukee Professor Ethel Sloane felt the draft statement was too long, too wordy, and too complex. In her judgment, it would place an extraordinary burden on the complainant and would set forth a quarrelsome policy.

Ms. Christine Sentz, Student Status Examiner, Office of the Registrar (UW-Milwaukee) and Executive Board Member of Local 82 of the American Federation of State, County and Municipal Employees, considered the draft statement inadequate and not reflective of the time and effort people throughout the System had spent formulating a just and meaningful policy.

Ms. Ruth Williams, Chairperson of the UW-Milwaukee Academic Staff Committee, urged the Committee not to approve the draft statement, believing that the policy would reflect "a far greater interest in protecting the accused than in providing an opportunity to raise a complaint of sexual harassment."

Ms. Katherine Christensen, undergraduate student at UW-Milwaukee, observed that the draft statement "bears a remarkable resemblance to the UW-Madison Faculty Document 421," adding that she did not understand the definition of sexual harassment which it set forth. It appeared to her that the accused would be protected at the expense of the complainant.
Ms. Amy Luby, Director of the UW-Milwaukee Student Association Women's Caucus, predicted that the draft document would deter the traditionally victimized from bringing forth complaints.

Professor Donald Larmouth, Chairman of the UW-Green Bay University Committee, told the Committee that the draft should not be viewed as the product of contributions made by the various campuses, citing its similarity to the UW-Madison statement and indicating his hope that the Regents would examine the individual institutional submissions. Various Committee members expressed interest in the description of sexual harassment contained in the UW-Green Bay document and discussed that statement briefly with Professor Larmouth.

Regent Beckwith explained that the principal issue raised in comments to the Committee seemed to focus on whether the definition of sexual harassment should be in the form of a generalized statement of policy, such as that proffered by the UW-Green Bay Faculty Senate, or a more legalistic definition suitable for an administrative rule, such as the one submitted by the UW-Madison University Committee.

In Committee, Professor Bernard Cohen, Chairman of the UW-Madison University Committee, responded to previously made comments concerning the draft document's similarity to the UW-Madison statement, emphasizing the importance of rules in this area.

Mr. William Jointer, Director of Equal Opportunity at UW-Milwaukee, objected to the draft statement from a practical point of view, indicating that he did not see how it could be enforced, and expressed concern that the experience of other universities had not been drawn upon in preparing the draft.

UW-Superior Professor Ronald Mershart, President of The Association of University of Wisconsin Faculties, stated TAUWF's strong objection to the manner in which the draft document had been brought forward, noting that the draft was very similar to the UW-Madison statement and that governance and free speech were not addressed in it.

In Committee discussion, the opinion was expressed that the development of the policy statement should not be rushed and it was suggested that the individual institutional submissions should be circulated to the Regents. In conclusion, the Chairman reiterated that final action was not being taken and that views, such as those expressed, would not be ignored, pointing out the importance of distinguishing between differences with regard to process and differences with regard to product.

Regent Beckwith stated that the matter would be brought back to the Education Committee at the next meeting or the one following that for consideration of the definition of sexual harassment and whether it should be system-wide or left to the individual institutions.

Regent Fox inquired as to whether System Administration's goal at this point would be to develop a single definition for the System or whether separate definitions for the individual campuses were envisioned, asking if it was felt that there had been sufficient direction from the Board in that regard.

Indicating that he wished to explore the matter with the chancellors and the faculty representatives, Executive Vice President Kauffman expressed his view that it would be preferable to have a system-wide policy, with institution-specific complaint procedures, and said the attempt would be made to reach a consensus. If it did not seem possible to do so, he continued, the matter would be returned to the Regents, along with his recommendation as to what should be done.
Regent Fox stated his hope that the objective would be nothing less comprehensive than a system-wide definition. "I don't see, at this point, any circumstances under which I could support institution-specific definitions of sexual harassment."

Regent Beckwith suggested that it might be possible to accommodate the two approaches, by incorporating both a generalized policy statement, of which the UW-Green Bay submission was an example, and a specific code-type provision such as that recommended by UW-Madison, with the general statement serving a function analogous to a statement of legislative policy in giving further meaning to the more legalistic definition contained in administrative rules.

Being less than optimistic that the goal stated by Executive Vice President Kauffman could be achieved, Regent Lawton suggested that serious thought should be given to a very general policy statement, such as the one adopted in December, 1980, with campus autonomy as to grievance procedures. He thought that existing mechanisms on the campuses might also be used to handle sexual harassment complaints, adding that the problem should be publicized and people should be sensitized to it. "Do we need to do more than that? I think we are making a rather simple thing extremely complicated. I cannot conceive of a definition of sexual harassment coming out of either further work at the administration level or by these sixteen people."

Regent Beckwith thought Regent Lawton had made a good point. He predicted that, over time, it would be discovered that the procedures employed were more important than the definition, since, if procedures to eliminate sexual harassment on the campus were adequate, there would be virtually no public cases where a legal definition would become an issue. Instead, such matters would be resolved through a process whereby affected persons could have complaints handled promptly and effectively, without going through a lengthy legal proceeding. "I think if that is not the case, then we will have failed, because many people will be unwilling to initiate complaints of sexual harassment if they know that they face a long, arduous, legal-type procedure with cross-examination and all of the rest that is involved." He added that he was mindful, nevertheless, of the necessity for establishing proper protections, because of the potential for damage to careers.

Regent Fox emphasized that he was not advocating a long, complicated process. He thought, however, that protection must be provided both for victims of sexual harassment and for those accused of it. "I do not think you can do that with just a general sociological type of statement about the kinds of problems you are trying to avoid or overcome." Rather, he said, some specificity was required and the policy should be uniform for all campuses, which could then develop their own procedures if they were not already in place.

Regent Beckwith continued the report of the Education Committee, summarizing discussion of an information report on faculty governance within the UW System. President O'Neil had characterized as unfair a suggestion that handling of the sexual harassment issue reflected unfavorably on governance, indicating the extent to which faculty views had been solicited and stating that they had not in any sense been disregarded. With reference to the governance report, he felt the comments of faculty representatives had been adequately incorporated. He indicated the report was not meant to be a final statement but, rather, an interim report which should be renewed on a periodic basis, perhaps every two years.
Dr. Edward Muzik, Executive Secretary of The Association of University of Wisconsin Faculties, told the Committee he regretted being unable to provide a written statement due to having been denied by System Administration access to copies of the institutional reports. He added, however, that TAUWF had obtained copies of all those reports, except that of the Center System; and he urged the Regents to read them. In his opinion, the general thrust of the governance report was that all is well and is getting better. TAUWF rejected that interpretation, he said, adding that the report failed to recommend constructive changes. He also questioned the purpose of bringing forth the report at this time, asking if it was simply an exercise to counteract efforts toward collective bargaining and citing poor participation on various campuses in the public hearings which had been held. Dr. Muzik then made a number of comments relating to alleged misuse of academic staff, quoting from institutional reports of four campuses, statements which indicated faculty dissatisfaction with governance procedures and involvement. Finally, Dr. Muzik contended that the Board should, after consultation with the faculties, flesh out the meaning of s. 36.09(4), Wis. Stats., which defines the role of faculty, because lack of a policy statement or an administrative rule in that regard had resulted in confusion and conflict due to various interpretations of the statute. Regent Beckwith asked if it would be possible to have a written response from TAUWF to the governance report, and Dr. Muzik responded in the affirmative.

TAUWF President Ronald Mershart distributed to the Committee copies of the TAUWF report on academic staff, urging that the Regents examine it carefully. He stated that faculty governance must avoid the assumption that the faculties are junior affiliates of the System.

In Committee, Regent Beckwith asked Dr. Mershart how he would have addressed the issue of sexual harassment, to which Dr. Mershart responded that the key effort by the Regents should be the provision of a fundamental definition and interpretation document. Regent Beckwith noted that the Committee had not acted on the sexual harassment report the previous December because of concern about governance and that there was no ill will involved in consideration of the draft document discussed earlier, pointing out that reliance placed on the UW-Madison statement might simply reflect the involvement of law school faculty in drafting it.

Chancellor Horton commented, in Committee, that occasionally matters seemed to move unnecessarily from the campus to the system level, which was not always in the best interests of the institutions if the problems could be resolved locally. President O'Neil stated that, in his view, the Board and System Administration should provide mandates only when uniformity across the System is essential.

Because the full Board was scheduled to convene at that time, the Chairman asked that the matter under discussion by the Committee be placed on the agenda for the April, 1981 meeting.

Regent Beckwith presented Resolutions 2343-2345, which had been approved in the Education Committee's closed session.
Upon motion by Regent Beckwith, seconded by Regent Finlayson, the following resolution was unanimously adopted:

Resolution 2343: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of Shien-Ming Wu be changed from Professor to Research Professor in Manufacturing Engineering, Department of Mechanical Engineering, College of Engineering, UW-Madison, effective March 6, 1981, with no change in salary. (Research Professorship in Manufacturing Engineering funds to be used for salary and research expenses.)

Resolution 2344 was moved by Regent Beckwith, seconded by Regent Fitzgerald and voted unanimously.

Resolution 2344: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of Glenn A. Sonnedecker be changed from Professor, School of Pharmacy, and Department of History of Science, College of Letters and Science, to Edward Kremers Professor in Pharmacy, School of Pharmacy, and Professor, Department of History of Science, College of Letters and Science, UW-Madison, effective March 6, 1981 with no change in salary.

Regent Beckwith moved adoption of the following resolution. The motion, seconded by Regent Veneman, was unanimously carried.

Resolution 2344: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Milwaukee, the status of David Hull be changed from Professor to Distinguished Professor of Philosophy, Department of Philosophy, College of Letters and Science, UW-Milwaukee, effective March 7, 1981, with no change in salary.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Fox presented the Committee's report.

At a portion of the meeting to which all Regents had been invited, the Committee received a report on the 1.4% GPR budget reduction for 1980-81, approved enrollment projections for the period 1981-82 through 1988-89, received a report on the status of the System's 1981-83 biennial budget request and conditionally approved Annual Budget Policy Paper #81-82/1.
Speaking in Committee about the 1.4% budget reduction, President O'Neil had noted that the $5.6 million cut was eased through the availability of $2 million of appropriated but unallotted fringe benefit funds, use of which had been approved at the last minute by the State Department of Administration. Further institutional relief was made possible through draining all system-wide reserves of about $1 million and utilizing $700,000 in fee/tuition increase funds. The balance of the reduction was allocated to the institutions on a pro-rata basis, the cuts having been accomplished through further reductions in supply and capital expenditures, freezing of open positions, and reductions in student and limited-term employment. Layoffs of permanent staff had been avoided.

Regent Fox summarized discussion, in Committee, of UW System enrollment projections for the period 1981-82 through 1988-89 (copy on file with the papers of this meeting), stating that President O'Neil had indicated in his opening remarks that the System was still in a growth period with a substantial increase in students in the current year, additional head-count students anticipated the following fall, and a further increase expected in the second year of the biennium. Beginning in the fall of 1983, a slight downturn was anticipated, which was projected to continue through 1988-89. Although the reduction was being projected at the same level as that forecast several years previously, the starting point would be higher.

Associate Vice President Elwin Cammack had elaborated on the enrollment document for the Committee, reviewing the following major assumptions used in the development of the projections: (1) The percentage relationship of new freshmen to the 18-year-old pool would increase slightly over the projection period, the rate of increase being less than that experienced over the last two years; (2) Non-resident new freshmen would maintain their current proportion of the total new freshman class; (3) For continuing students, the large increase for the fall of 1980 would not continue in future years; (4) Class-to-class survival rates were calculated on the average of ratios for the last several years; (5) Numbers of graduate students would remain relatively constant during the 1980s; (6) The current relationship between head-count and full-time equivalent students would carry forward; and (7) All institutions would participate in the enrollment decline beginning in 1983-84 but with some variation for institution-specific demographic and educational patterns.

During Committee discussion, Regent Beckwith questioned whether enrollments were projected on either a departmental or a discipline basis; and, when it was explained that the system-wide projections did not consider departmental estimates, both Regents Beckwith and DeBardeleben expressed the view that this should be done. President O'Neil replied that the following year's projections would attempt to determine estimates by discipline, even though it probably was not being done at this time in any major university system.
It was moved by Regent Fox and seconded by Regent Veneman, that the following resolution be adopted:

Resolution 2346: That, upon recommendation of the President of the University of Wisconsin System, the enrollment projections included in the paper Enrollment Projections, 1981-82 through 1988-89 be approved for each of the institutions in the UW System, and that these projections serve as a basis for academic, budget, and facilities planning in the 1981-83 biennium.

Questioning the terminology of the resolution, Regent Erdman asked why it was necessary to approve the projections rather than simply to accept them, noting that they had not always proved correct in the past.

Regent Fox said approval was needed in order to provide direction for the System, and Regent Finlayson added that the projections would be used as a basis for budgeting. Regent Lawton noted that, in 1978, the projections were within one student of being exactly accurate.

Put to the vote, Resolution 2346 was unanimously adopted.

President O'Neil presented to the Committee a status report on the 1981-83 biennial budget request, noting that Regents Erdman and Fox, together with the President and Chancellors Shain and Horton, had testified before the Joint Committee on Finance on February 25. As a follow-up to the meeting, the President had sent a letter to the Committee co-chairmen explaining in more detail the total request, along with the System's cost-to-continue and workload needs. He also referred to appearances before the Assembly Education Committee on March 4 by himself and Chancellors Shain, Horton and Richards. The University's compensation request, still under consideration, would be brought to the Board for approval before submission to the Department of Employment Relations; and the capital budget request was to be considered by the State Building Commission the following Monday.

Ms. Kim Kachelmyer, President of the United Council of UW Student Governments, distributed, in Committee, the Council's position paper on the biennial budget and explained their recommendations.

Concerning state government's priorities with regard to education, Regent Fox felt the System's priorities, as identified in its budget request, were being treated in a less than serious fashion by state officials and asked President O'Neil if means had been found to more graphically present the University's needs.

In response, President O'Neil commented on three matters, indicating first that, in meeting with the Assembly Education Committee, some of the issues that had been quite unclear were somewhat sharpened, in that statements by the Department of Administration and questions from members of the Committee seemed to focus more directly on education policy issues than might have been the case in a previous week. He suspected, secondly, that all branches of state
government had been as seriously disrupted as the University by the revenue shortfall and the difficulty of undertaking long-range planning in the next biennium due to continuing budgetary doubts and problems. Finally, he remarked that the planning for the coming biennium was further disrupted by news at the federal level, noting that research projections and plans for enrollments, among other matters, would be affected in some way by federal support. His sense was that "even the best laid of plans—and I believe ours were well laid—probably would have gone somewhat awry in this very uncertain, very confusing year."

Regent Erdman pointed out that the Governor's budget proposal for the System would not set priorities but would simply reduce the System's request by much less than one half. "He then expected us to set our priorities; and, in a sense, it gave us a great deal of flexibility on a starvation basis."

Regent Fox did not think it could be said that priorities had not been established, stating that it was frustrating to recognize what had happened to the University during the past nine or ten years. One reason for the merger which created the University System, he continued, was to cut out waste. The University then went through the austerity programs and productivity cuts of the 1970s, and was not being treated well in the 1980s. He could not recall any major support index for state universities which showed that the UW System was gaining or even holding its own. Rather than a short-term problem caused by an unfavorable economic situation, it seemed to him that a trend was involved. "I am very concerned about this and I think that friends of the University ought to be genuinely alarmed."

Expressing agreement with Regent Fox, Regent DeBardeleben referred to a document distributed earlier by United Council President Kachelmyer, which contained a reproduction of a letter she had written to President O'Neil. He quoted from the letter, which stated that the current year's budget cuts were "merely the latest round in a decade-long trend toward the deprioritization of University needs by the state government. The results of this decade of deprioritization have been to bring a system of colleges which once were among the best funded and of the highest quality to the brink of an irreversible deterioration in program quality that will wreak great economic and social devastation upon Wisconsin." In a statement regarding the University budget, he continued, United Council had said, "we are making these proposals with the utmost seriousness. We are quite frankly terrified by the prospects of our future given the current trends. We demand the chance to change the world. We demand the quality education which it will take for us to do so."

Regent DeBardeleben pointed out that, although the material ability of the nation and state to support adequately the needs of society for public higher education could not be doubted, the management of public finances and of the monetary system was causing the problems currently being experienced. In the resolution which was to be considered upon conclusion of this discussion (see page 16), he sensed a self-fulfilling prophecy, noting that it would conditionally approve budgetary allocations based on the Governor's recommendations. He emphasized that the Governor and the Joint Committee on Finance must be urged to reverse some of those proposals because of the "absolutely devastating effect the policies of the national administration and the policies recommended by Governor Dreyfus are going to have on this System." He thought that to proceed with planning based on the funding requested in the Governor's budget would make
it all the more likely that those would be the amounts the System would receive. Believing that the Regents would be left with a sense of failure if they did not manage to communicate to those in power what they would be doing to one of the finest of educational systems, he said he would vote against the resolution. "I cannot support what I think is happening."

Concurring with much of what had been said, Regent Beckwith stated that, in the matter of Executive Office priorities, politics quite clearly were more important than education. "I share the sense of alarm that has been expressed."

Regent Fox remarked that, if officials were not concerned about the low priority given to education or about damaging the University System, at least the impact on the state that the University has traditionally had in the area of economic development should be considered. Referring to the close cooperation which has existed between the University and the state, in accordance with the Wisconsin Idea, it seemed to him that, in a time of economic difficulty, "the University should be getting more favorable treatment to help the state out of its crisis. I am wondering if people have forgotten that essential element of the University."

Regent O'Harrow agreed with the comments that had been made, adding that he had been trying to find some approach which might be helpful to President O'Neil in his discussions with legislators about the budget. "I think that there is a mood in the land that there should be no tax increase. At the same time, there is a mood in the land of fear." Since part of that fear was caused by the tensions and frustrations of youth who could not find employment or opportunities, he thought that, if there was an answer to the problem, the University could find it. "We have to point out to the legislators that this University is a solver of problems and not a contributor to the negative things that are going on in our society. I am dismayed by this erosion in University support."

Given that the state was in a precarious economic situation and that others were in even worse difficulty, Regent Erdman thought the University might be fortunate to receive as much funding as the Governor had recommended. The next step, she added, would be submission of compensation requests, the disposition of which could have a significant impact on quality of programs. "Knowing that we do not live in the best of all possible worlds, I would hope we can get this minimal operating budget accepted, along with those few funding restorations we requested, and that then we can go on to adequate salary increases for our faculty and staff."

To illustrate the problem of impressing people with priorities and relative needs, President O'Neil commented on events concerning the additional 1.4% budget reduction. "When we originally protested as vigorously as we could the fact that 56% of the remaining $10 million reduction has been assessed against the UW System, though we account for only about 12% of the state GPR, exclusive of debt service, there was, I think, a genuine shared sense of anguish and a feeling of unfair treatment." When, a week later, that amount had been reduced by $2 million as the result of a changed policy on fringe benefits, he sensed the general impression that the problem had been solved, even though the University System still was required to absorb 36% of that final $10 million. However, he continued, if Chancellor Shain were asked how much of a problem it was to find $740,000 in the remaining weeks of the school year, or if Chancellor
Horton were asked what it meant to find another $250,000 in savings, "you can get some feeling that there still is a very serious problem, both in dollars and in equity."

In response to a point made earlier by Regent O'Harrow, President O'Neil said he had spoken to a seminar on youth employment initiatives the previous day and used that occasion to draw upon the previous year's report of the Carnegie Council on Policy Studies in Higher Education entitled "Giving Youth a Better Chance," quoting a set of recommendations as to ways in which the University, the Vocational, Technical and Adult Education System, and the private sector could address the subject. He thought it would be most appropriate to review carefully that report as to initiatives that could be taken for joining with others in postsecondary educational efforts.

Although he shared the concerns that had been expressed, Regent Veneman remarked that the economic problem was nation-wide, created by historic practices and policies which had caused serious inflation. It was clear to him that various publics involved perceived expenditure allocations differently than they had in the past; and that, therefore, the issue would have to become political, due to the nature of the democratic system. "I think this Board's posture will be best achieved successfully if we are reasonable and not emotional. If we over-emphasize the problem and distort it, I think we will lose the struggle more severely than if we approach it in a logical manner." In that regard, he complimented President O'Neil and President Erdman for the approach they had taken in working with the Governor's office and the Legislature.

Noting that the statements made had been presented in a calm and reasoned manner, Regent Lawton did not consider what he had heard from members of the Board and Chancellors to be emotional.

Regent Veneman concurred, stating that his reference was to the development, on occasion, of an impetus in that direction.

Regent Lawton added that the fears expressed represented a very legitimate emotion, as "the potential disaster here is very real."

Regent DeBardeleben remarked that the chairman of a national association had characterized the federal administration's method of dealing with the inflation problem as a transfer from the needy in the form of budget cuts to the greedy in the form of tax cuts. "What I meant when I said that we can afford to do what we choose to do and that there are choices being made, is that we can adopt a policy which will enrich the military-industrial complex by an additional $36 billion this year, while taking it out of the hides of the orphans who attend the University by virtue of social security payments." He did not consider that an emotional argument and did not think it was answered by contending that a national problem was impelling the kind of priorities which would damage the University System.

Regent Knowles observed that, in the final analysis, policymakers in the State Capitol would have far more to say about the future of the University than would the Board of Regents, which led him to wonder "whether we are properly doing our job." Recalling that, a number of years previously, members of the Joint Finance Committee proudly wore tie clips which signified that they had taken
a "meat ax" approach to cutting the budget, it seemed to him that impairment of quality in education, which was difficult to prove, often was not taken into consideration by legislators and governors, as they reacted to their perceptions of what was wanted by the public. He suggested that, before the next budget session, the attempt be made to identify means of informing the Legislature and the Governor about the effects of their actions on programs, noting that President O'Neil had indicated the same concern about demonstrating the impairment of quality. "I think for the next couple of years we could not spend our time in a better way than attempting to come up with devices that would prove this."

Regent DeBardeleben hoped there could be an accelerated impetus to accomplish that objective in time for consideration of the salary package, since that was related to an element of quality about which decisions soon would be made. Pointing out that the purchasing power of faculty had decreased, since 1967, 20 to 30% in terms of real dollars, he said the effect of that deterioration on quality could be demonstrated very quickly.

Recalling that, about a year ago, Chancellor Shain had sent her a listing of faculty members who had been lured away from the University by higher salaries elsewhere, Regent Erdman noted that, "it included 50 or 60 top men and women who had no choice but to go to other schools, not only because of salary itself but because of better research facilities. It was very depressing."

Regent Beckwith felt that one of the ways to persuade legislators that the University System should be given higher priority in the budgetary process would be to emphasize the question of access. "As far as I am concerned, we must sacrifice access if that is the only way that we can preserve the quality of our institutions." Although he did not like having to consider that option, he continued, access could be restored, while it would take generations to rectify deterioration in quality which involved loss of valuable faculty and programs. Noting that students who could not enroll in the institutions or programs of their choice, along with their parents, might be the University's best advocates in the Legislature, he concluded that "if we are going to have to limit access to these institutions to preserve quality, that message may get across. It is an unfortunate choice, but it may be the choice we have to make."

Regent O'Harrow thought the University should be considered "a contributor to deflating inflation." Noting that there were two vacant positions in Agricultural Extension, one being in agricultural engineering, he observed that "this is a difficult time for implement dealers to know what to stock and what to sell, and a difficult time for farmers who are buying expensive farm machinery in these times of high energy costs; and we do not have an ag engineer to counsel either the implement dealers in Wisconsin or the farmers, because we do not have the funds to fill the position." Another vacant position, he added, was in the field of agronomy, for a specialist in corn production. He stated that legislators could be informed of the problems created by these present-day realities.

Regent Erdman remarked that the discussion had been extremely valuable and that the comments made should prove helpful to President O'Neil and his staff.
Continuing the report of the Business and Finance Committee, Regent Fox said the matter next considered was a proposed allocation of the enrollment funding included in the Governor's recommendation, which Associate Vice President Gene Arnn had indicated would provide flexibility in funding high priority needs of the System. There would be, however, only $16 million in general purpose revenues to cover $39.4 million in cost-to-continue and workload requirements. Associate Vice President Arnn had discussed a paper (copy on file with the papers of this meeting) outlining the recommended uses of the GPR/fee enrollment funding increase proposed in the Governor's budget, as follows:

1. $9.6 million would go to institutions for student teaching-related costs (based on the Regent approved enrollment funding formula).

2. $1.5 million would be used for efforts to improve retention of minority/disadvantaged students.

3. Approximately $2 million would be assigned to support purchase of library books and periodicals, instructional materials, and instructional equipment.

4. Approximately $3.8 million would be assigned to cover unavoidable or highly probable cost increases in the areas of: (a) loss of capitation funding for nursing and pharmacy; (b) energy conservation; (c) physical plant costs associated with opening new facilities and handling of hazardous material; and (d) conversion of library management information systems.

5. Approximately $1 million would be used to meet the most critical needs of existing academic programs included in the biennial request.

Specific institutional allocations were recommended for the enrollment funding of $9.6 million, while allocations of the balance of the funds would be brought forward as part of the annual budget process. Regent Fox pointed out that conditional approval of distribution of these funds would not preclude the System from attempting to reinstate items not approved by the Governor, and that the System intended to do so.

The Committee having approved the following resolution, Regent Fox stated that, on behalf of the Committee, he reluctantly moved its adoption. The motion was seconded by Regent Veneman.

That, upon recommendation of the President of the UW System, Annual Budget Policy Paper #81-82/1, including the 1981-82 enrollment funding allocations, be approved, conditional upon legislative concurrence with the Governor's biennial budget provision for enrollment funding.

Regent DeBardeleben then indicated that a substitute amendment would be proposed later; and the motion was withdrawn, with the concurrence of Regents Fox and Veneman.
In reviewing gifts, grants and U.S. Government contracts, Vice President Lorenz had explained, in Committee, that, although the month's activity was somewhat less than in a comparable period a year ago, the cumulative totals were about $7.5 million higher than the previous year. At this time it would be difficult to project 1981-83 activity, he had said, since details of the last round of proposed federal budget reductions were not known and since Congress might make significant changes in the President's budget.

Regent Fox moved adoption of the following resolution. The motion was seconded by Regent Finlayson and voted unanimously:

Resolution 2347: That, upon recommendation of the President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy filed with the papers of this meeting) be accepted, approved, ratified and confirmed; and that, where signature authority has not been previously delegated, appropriate officers be authorized to sign agreements.

Regent Fox reported that the Committee next considered the bequest of the late Michael A. Gertz of Bal Harbour, Florida, whose will provided for one-third of the remainder of his estate to be given to the University of Wisconsin Medical School. Dr. Gertz had received a B.S. degree from the University of Wisconsin in 1923 and completed two years of his medical education at the UW Medical School before it was a degree granting institution.

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

Resolution 2348: That the bequest of the late Dr. Michael A. Gertz, of the University of Wisconsin System in accordance with the terms and conditions of the will; and that the Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison Medical School.

Noting that, in November, 1980, Chancellor Shain had provided the Committee with preliminary information on improvements being made in the internal control procedures of the Medical School's Clinical Practice Plan, Regent Fox stated that, on the previous day, the Chancellor had distributed to the Committee a report entitled Measures Taken to Improve the Internal Controls and Accountability of the Medical School's Clinical Practice Plan. The changes being implemented covered accounting, auditing, personnel policies and organization management, improvements which were developed and recommended by the CPA firm of Arthur Andersen and Company, the Dean of the Medical School, a team of campus administration officials, members of the CPP Executive Committee, and the CPP attorney. The recommendations then were evaluated by an audit committee of senior members of the CPP, and had been approved unanimously by all the CPP partnerships.
The Committee was informed by Vice President Reuben Lorenz that, as a result of allocating almost all System balances to offset the impact of the 1.4% budget reduction, the projected year-end balance was less than $100,000.

With respect to the substitute resolution to which reference had been made earlier (see page 16), Regent Beckwith explained that what was troublesome about the original resolution was that it might be interpreted by some to mean that the University's reaction to the Governor's budget proposal was "'okay, the going is tough, but we can take this fund and we can allocate it around; and, after we do that, we are still here. The lights won't go off.'" He trusted that what was said at this meeting would make it perfectly clear that conditionally approving the allocation of amounts recommended by the Governor did not mean that the Regents considered the Governor's budget adequate to preserve the System, understanding that such action was needed in order to advise the chancellors on a preliminary basis of what to expect should the Governor's recommendations prevail. With that in mind, he said, he and Regent DeBardeleben were suggesting the consideration of a substitute resolution.

(While the substitute resolution was being put in written form, the Board proceeded with the Report of the Physical Planning and Development Committee. The conclusion of the Business and Finance Committee's report is found on page 22.)

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

The Committee's report was given by Regent Gerrard.

The Committee approved two major project concept and budget reports, the first concerning the University Center kitchen/dining room renovation project at UW-Stevens Point which was first approved by the Board in the 1977-79 capital budget at a cost of $519,400, with later approval of an increase to $997,500 in the 1980 annual capital budget review. The current request included an additional increase of $36,800 for a revised total of $1,034,300 from program revenues, which would cover the cost of proposed improvements to the food preparation, service and dining areas of the Center. The second project involved energy conservation changes and improvements in the mechanical systems of UW-Extension's Lowell Hall and Wisconsin Center and the Alumni House on the UW-Madison campus. The $633,000 project, with a payback of 6.7 years, would be funded from $564,800 in GPR-supported funds and $68,200 of non-GPR program revenues.

Regent Gerrard moved and Regent O'Harrow seconded Resolution 2349, which was voted unanimously.
Regular Minutes 3-6-81

Resolution 2349: That, upon the recommendation of the UW-Stevens
Point, UW-Madison and UW-Extension Chancellors and the
President of the University of Wisconsin System, the
concept and budget reports for the following projects
be approved, that an increase of $36,800 be approved in
the budget for the University Center Kitchen and Dining
Room Renovation Project at UW-Stevens Point, and that
authority be granted to plan, bid and construct the
projects, at the cost and from the funding source indicated:

UW-Stevens Point - Buildings
University Center Kitchen and Dining Room Renovation,
$1,034,300; Self-Amortizing Bonding - Non-GPR, R.2349, p. 16-19.

UW-Madison/UW Extension - Buildings
Energy Conservation Modifications - Lowell Hall,
Wisconsin Center, Alumni House Project, $633,000
($564,900 - Energy Conservation GPR-Supported General
Obligation Bonding and $68,200 - Non-GPR Program
Revenues) R.2349, p. 16-19.

Regent Gerrard reported that the Committee considered a request to continue
leasing 15,353 square feet of office space at 1920/1930 Monroe Street for nine
System Administration departments, that space having been leased since July,
1973. The new term would be for the period July 1, 1981 through June 30, 1984
with one, two-year renewal option at a rental rate of $8.50 per square foot,
including all services such as cleaning, heat and light. After discussing the
matter and agreeing that there were no alternatives at this time, the Committee
unanimously approved the request.

The following resolution was moved by Regent Gerrard, seconded by Regent
O'Harrow and unanimously adopted:

Resolution 2350: That, upon the recommendation of the University of
Wisconsin System President, authorization be granted to
lease 15,353 square feet of space located at 1920 and
1930 Monroe Street, Madison, Wisconsin

Kenneth L. Luedtke, Lessor
6002 South Hill Drive
Madison, Wisconsin 53705

for System Administration office space for the period
July 1, 1981 through June 30, 1984, with one, two-year
renewal option. The rental rate is $10,875.04 per
month ($130,500.48 per year).
Upon motion by Regent Gerrard, seconded by Regent Hendrickson and carried unanimously, Resolution 2351 was adopted.

Resolution 2351: That, upon the recommendation of the UW-Eau Claire, Oshkosh, Platteville and River Falls Chancellors and the President of the University of Wisconsin System, the following minor projects be approved and authority granted to plan, bid and construct, at the cost and from the funding source indicated:

**UW-Eau Claire**

Phillips Science Hall Complex Chillers Interconnect Project, SBTF-GPR $38,800

**UW-Oshkosh and UW-Platteville**

Towers Residence Hall Elevator Improvements Project, Program Revenue-Non-GPR $45,800

**UW-River Falls**

Eleven Building Handicapped Access Improvements, SBTF-GPR $196,000

Vice President Winter reviewed with the Committee actions taken by the State Building Commission's Higher Education Subcommittee at its February 13 meeting on the System's 1981-83 capital budget. The full Commission was scheduled to act on the capital budget requests on March 9.

Regent Gerrard presented a request to lease 3,331 square feet of space in the Village of Belleville as a site for a satellite of the UW-Madison's Verona Family Practice Clinic, noting that the number of clinic visits at Verona had decreased since the opening of a private clinic in Mount Horeb. A separate clinic in Belleville, he added, would meet the community's medical needs as well as provide the educational setting needed for the Verona residency program. Belleville residents had approved a bond issue of $210,000 in November for construction of a building to house the clinic. The building could be completed by August 1, 1981.

It was moved by Regent Gerrard, seconded by Regent Hendrickson and unanimously voted, that the following resolution be adopted:
Resolution 2352: That, upon the recommendation of the Vice Chancellor of the Center for Health Sciences, the UW-Madison Chancellor, and the President of the University of Wisconsin System, authority be granted to lease 3,331 square feet of space at a building located in:

Lot 2, Block 18, Original Plat of the Village of Belleville, Dane County, Wisconsin

Village of Belleville, Lessor
130 South Vine Street
Belleville, Wisconsin

for a five-year period beginning August 1, 1981, with two five-year renewal options. The annual lease cost for the first five years will be $20,000. If the first renewal option is exercised, the six through ten year rental cost will be $23,000 annually; and if the second renewal option is exercised, the eleven through fifteen year rental cost will be $26,000 annually. Rental payments will be supported by Program Revenue from clinic operations.

Regent Gerrard summarized discussion, in Committee, of a $234,000 increase in the budget for the Bowman Hall Remodeling Project at UW-Stout, noting that Bowman Hall had been constructed in 1897. The project provided for a major upgrading of the building and for energy conservation, handicapped access and conversion to meet new program needs. The building, being a very substantial masonry structure, was originally designed to accommodate heavy machinery. The cost to convert it was more than originally estimated; and a problem related to the effect of moisture on the brick of the building had been encountered during the design process, requiring special treatment to prevent moisture penetration from the inside and thereby avoid crumbling of the brick. The same problem, he added, was present in the UW-Milwaukee Downer buildings which also had been constructed prior to the turn of the century. A number of other items in the project budget had been reduced to limit the increase to $234,000, an amount which included contingency funds and movable equipment lines—an item of special concern to UW-Stout.

Regent Gerrard pointed out that the Committee considered the matter at length, giving serious thought to rejecting the bids, redesigning and rebidding. It was concluded, however, that those alternatives would entail a considerable amount of additional time and expense, given the effect of inflation; and the Committee unanimously decided to approve the project.

Regent Gerrard moved adoption of the following resolution. The motion was seconded by Regent O'Harrow and unanimously adopted.

Resolution 2353: That, upon the recommendation of the UW-Stout Chancellor and the President of the University of Wisconsin System, authorization be granted to increase the budget for the Bowman Hall Remodeling Project by $234,000 of Residual Bonding Authority, for a revised total project cost of $2,334,000 to allow the award of bids and for construction to proceed.
REPORT OF THE BUSINESS AND FINANCE COMMITTEE (Continued)

Regent Fox moved adoption of the following substitute resolution (see pages 16 and 18), and the motion was seconded by Regent DeBardeleben:

Resolution 2354: That planning for the 1981-82 annual budget proceed upon the basis of the Governor's biennial budget proposals pending the completion of ongoing representations to the Governor and to the members of the Joint Committee on Finance as to the minimum needs of the University of Wisconsin System for the 1981-83 biennium; and

Further, that the Regents reaffirm that the Governor's proposals are inadequate for maintenance of the quality of the University of Wisconsin System and for meeting the public higher educational needs of Wisconsin citizens.

Regent Lawton inquired about omission of specific reference to access by students to the University, to which Regent DeBardeleben replied that access should be covered by the words, "for meeting the public higher educational needs of Wisconsin citizens."

Resolution 2354 then was unanimously adopted.

At 12:00 noon, the following resolution, moved by Regent Beckwith, seconded by Regent DeBardeleben, carried on a unanimous roll call vote, with Regents Beckwith, DeBardeleben, Erdman, Finlayson, Fitzgerald, Fox, Hendrickson, Knowles, Lawton, O'Harrow and Veneman voting "Aye" (11) and Regents Gerrard, Grover, Majerus, Thompson and Walter absent (5):

Resolution 2355: That the Board of Regents convene in closed session to consider a case which was the subject of a hearing, as permitted by s. 19.85(1)(a), Wis. Stats., to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats., and to consider personal histories and disciplinary data, as permitted by s. 19.85(1)(f), Wis. Stats.
CLOSED SESSION ACTIONS

The Board arose from closed session at 12:25 p.m., and adoption of the following resolutions was announced:

Resolution 2357: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Stevens Point, Patrick D. McDonough be appointed Vice Chancellor for Academic Affairs and full professor with tenure in the Department of Theatre Arts at the University of Wisconsin-Stevens Point, effective July 15, 1981 at an annual salary of $50,200.

Resolution 2358: (See EXHIBIT C.)

The meeting adjourned at 12:25 p.m.

WALTER J. - Res reaffirming decision of VICE CHAIR on 2-11-80 to discipline PROF. BLEDEL. P. 23 &

Judith A. Temby
Secretary

March 24, 1981
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. PROFESSOR HERBERT M. HOWE
   MADISON, WI
   ATTIC, "ARCHAIC FEMALE SEATED FIGURINE", TERRACOTTA AND 432 ANCIENT GREEK AND ROMAN COINS
   GIFT-IN-KIND
   MSN L&S ELVJM MUSEUM ART

2. MRS. HELEN KREIGH, CONSULTANT
   MADISON, WI
   R. BUCKMINSTER FULLER, WHANGDOODLE, 1977 MIXED MEDIA
   GIFT-IN-KIND
   MSN L&S ELVJM MUSEUM ART

3. RICHARD W. BOYLE
   MADISON, WI
   SIX BOXES OF PHOTOGRAPHIC PAPER
   GIFT-IN-KIND
   MSN EDUC ART

4. MESSRS. WILLIAM E. & FRITZ T. KAESER AND MRS. JULIANNE KAESER MANCHESTER, - C/O WILLIAM V. KAESER - MADISON, WI
   16 BOOKS CONCERNING THE HISTORY OF ART
   GIFT-IN-KIND
   MSN LIBR GENERAL LIBRARY

5. ANONYMOUS DONOR
   APPROXIMATELY 195 ACRES OF LAND WHICH IS THE FINAL PORTION OF THE BRUNSWEILER FOREST ARBORETUM, 907.5 ACRES TOTAL, LOCATED IN ASHLAND COUNTY, WISCONSIN
   GIFT-IN-KIND
   MSN ARBOR ARBORETUM

6. JOHN J. MAGNUSON - MADISON, WI
   JOURNALS TO BE SHELVED AT THE READING ROOMS OF THE LABORATORY OF LIMNOLOGY (MADISON CAMPUS) OR THE TROUT LAKE STATION OF THE LAKE BIOLOGY PROGRAM
   GIFT-IN-KIND
   MSN L&S ZOOLOGY

7. NILES ENTERPRISES DIVERSIFIED
   MAUSTON, WI
   10 TRIPLE CIRCUIT SOLID STATE DIM-A-LITE UNITS AND 2 DEMONSTRATION UNITS WITH NEW SIMPSON COMBINATION VOLT-WATT METER
   GIFT-IN-KIND
   MSN ENGR ELEC & COMP ENGR

8. RAMSEY CONTROLS, INC.
   MAHWAH, NJ
   10 HP, 230 VOLT INVERTER
   GIFT-IN-KIND
   MSN ENGR ELEC & COMP ENGR
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

9. WALTER J. MEIVES
    MADISON, WI
    CAMERA (BOLEX 16MM) AND ANCILLARY EQUIPMENT
    GIFT-IN-KIND
    MSN L&S COMMUN ARTS

10. WOOD COUNTY HOMEMAKERS
    MARSHFIELD, WI
    PAINT FOR THE MEETING HALL AND LOBBY OF NEW
    BUILDING ADDITION AT MARSHFIELD EXPERIMENT
    STATION.
    GIFT-IN-KIND
    MSN AG&LSC UNIV EXPTL FARMS MARSHFIELD

INSTRUCTION

1. EDUCATION, DEPT. OF
    WASHINGTON, DC
    IN SUPPORT OF THE FOLLOWING:

   1) FOREIGN LANGUAGE AND AREA STUDIES FELLOWSHIP
      PROGRAM - SOUTHEAST ASIAN AREA STUDIES
      FOR THE PERIOD 08-15-80 THROUGH 08-14-81
      AWARD # G007901911
      MSN GRAD (144-Q100) 25,903.00

   2) REHABILITATION TRAINING GRANT - OCCUPATIONAL
      THERAPY
      FOR THE PERIOD 09-01-80 THROUGH 08-31-81
      AT A TOTAL COST OF $16,219.00
      AWARD # G008005334, MOD. 2
      MSN HS-A H OCCUP THERAPY (144-Q286) 8,109.00

2. AMERICAN HOSPITAL ASSOCIATION
    CHICAGO, IL
    PRIME CONTRACTOR WITH DHHS PHS CDC
    PATIENT EDUCATION PROJECT
    FOR THE PERIOD 11-10-80 THROUGH 11-08-81
    AWARD # AGR DTD 01-21-81
    MSN ENGR ENGR EXPER STA HLTH SYS'S (144-Q563) 40,601.52

3. MULTIPLE DONORS
    SHORT COURSE INSTRUCTION IMPROVEMENT FUND
    MSN AG&LSC ADM-RESID INSTR (133-B487) 450.00

4. UNIVERSITY OF WISCONSIN FOUNDATION, MADISON, WI
    REPRESENTING A TRANSFER OF FUNDS FROM THE
    TINKER FOUNDATION, NEW YORK, NY
    EDWARD LAROCQUE TINKER VISITING PROFESSOR
    IN LATIN AMERICAN AFFAIRS
    MSN L&S ADMINISTRATION (133-B830) 21,200.00

5. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    CONTINUING EDUCATION FUND FOR RETURNING STUDENTS
    MSN C ED P ADMINISTRATION (133-C059) 915.00
UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

6. MULTIPLE DONORS
   SUPPORT GRADUATE COURSE IN UPPER GASTROINTESTINAL
   ENDOSCOPY
   MSN HS-MED MEDICINE GASTROENT (133-7632) 1,400.00

LIBRARIES

1. PHI ETA SIGMA
   MADISON, WI
   WOODMAN ASTRONOMICAL LIBRARY FUND
   (TRUST INCOME)
   MSN L&S ASTRONOMY (TRUST) 200.00

2. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   ENERGY RESOURCES COLLECTION/PHYSICS LIBRARY
   MSN LIBR GENERAL LIBRARY ADMIN (133-E323) 1,837.00

3. MULTIPLE DONORS
   FRIENDS OF THE UNIVERSITY LIBRARY FUND
   MSN LIBR GENERAL LIBRARY ADMIN (133-0822) 10.00

MISCELLANEOUS

1. THEODORE SMITH & SUSAN SHIPPER-SMITH
   RIVERSIDE, IL
   D. SIDNEY ORTH MEMORIAL ROOM FUND
   (TRUST PRINCIPAL)
   MSN HS-MED (TRUST) 50.00

2. WI BRO OF VOC TECH & ADULT EDUCATION
   MADISON, WI
   PRIME CONTRACTOR WITH WISCONSIN VOCATIONAL STUDIES CENTER
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # 20-201-150-911
   MSN EDUC WIS VOC STUDIES WIS VCC ST (144-P681) 60,000.00

3. MULTIPLE DONORS
   SUPPORT OPERATION OF THE DEPARTMENT OF PATHOLOGY
   MSN HS-MED PATHOL & LAB MED ANAT PATH (133-A524) 575.36

4. MULTIPLE DONORS
   DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND
   SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR
   ALGEBRA AND ITS APPLICATIONS JOURNAL"
   MSN L&S MATHEMATICS (133-A751) 100.00

5. INDONESIA (REPUBLIC OF)
   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) 538,182.63
MISCELLANEOUS

6. MULTIPLE DONORS
DEFRAY EXPENSES OF COMMITTEE AND THE INTERNATIONAL
RURAL SOCIOLOGY ASSOCIATION
MSN AG&LSC SOCIOLOGY(RURAL) (133-8457) 942.03

7. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SALARY SUPPORT FOR MCKAY CENTER PUBLIC
SERVICES COORDINATOR
MSN ARBOR ARBORETUM (133-8663) 11,000.00

8. HISPANIC SEMINARY OF MEDIEVAL STUDIES, LTD
MADISON, WI
DEFRAY COST OF PUBLICATION AND DISSEMINATION OF
CONCORDANCES AND TEXTS OF THE ROYAL Scriptorium
OF ALFONSO X, EL SABIO
MSN LGS SPANISH & PORT (133-C379) 500.00

9. EASTMAN KODAK COMPANY
ROCHESTER, NY
DISCRETIONARY GRANT FOR THE DEPARTMENT OF
STUDENTS IN THE KODAK SCHOLARS' PROGRAM
MSN ENGR CHEMICAL ENGR (133-C485) 898.76

10. EASTMAN KODAK COMPANY
ROCHESTER, NY
DISCRETIONARY GRANT FOR THE DEPARTMENT OF
STUDENTS IN THE KODAK SCHOLARS' PROGRAM
MSN ENGR INDUSTRIAL ENGR (133-C486) 149.75

11. MULTIPLE DONORS
DEPARTMENT OF POULTRY SCIENCE CHAIRMAN’S
DISCRETIONARY FUND
MSN AG&LSC POULTRY SCIENCE (133-C958) 100.00

12. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
LAW SCHOOL DEAN'S DISCRETIONARY FUND
MSN LAW LAW SCHOOL (133-D057) 4,250.00

13. EASTMAN KODAK COMPANY
ROCHESTER, NY
DISCRETIONARY GRANT FOR THE DEPARTMENT OF STUDENTS
IN THE KODAK SCHOLARS' PROGRAM
MSN ENGR MECHANICAL ENGR (133-D260) 299.50

14. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
ARTS OUTREACH
MSN C ED P ADMINISTRATION (133-D560) 6,000.00

15. INTERNATIONAL PROGRAMS IN AGRICULTURE
PURDUE UNIVERSITY
WEST LAFAYETTE, IN
ADMINISTRATIVE FEE FOR BRAZILIAN STUDENTS
MSN AG&LSC INTL AGR PROG (133-D845) 315.09
### GIFTS, GRANTS AND CONTRACTS
#### UNIVERSITY OF WISCONSIN - MADISON

**MISCELLANEOUS**

16. **WISC DEPT OF HEALTH AND SOCIAL SERVICES**  
   MADISON, WI  
   EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 06-01-80 THRU 05-15-81 AT A $7,948.80 LEVEL  
   AWARD # P.O. # GAJ75226, GAA91592  
   MSN HS-MED PREVENTIVE MED  
   (133-D871)  
   2,415.46

17. **UNIVERSITY OF WISCONSIN FOUNDATION**  
   MADISON, WI  
   VISITING RUSSIAN SCHOLAR MISCELLANEOUS EXPENSE  
   ACCOUNT  
   MSN ENGR  
   ENGR EXPER STA  
   NUCL ENGR  
   (133-E181)  
   293.15

18. **INSTITUTE OF INTERNATIONAL EDUCATION**  
   NEW YORK, NY  
   ADMINISTRATIVE FEE FOR BRAZILIAN STUDENTS  
   MSN AG&LSC INTL AGR PROG  
   (133-E292)  
   122.23

19. **AMAX FOUNDATION, INC.**  
   NEW YORK, NY  
   SUPPORT FIELD GEOLOGY FELLOWSHIPS  
   MSN LGS  
   GEOL & GEOPHYSICS  
   (133-E308)  
   1,000.00

20. **SHRAGO (EARL S)**  
   MADISON, WI  
   DEPARTMENT OF MEDICINE DISCRETIONARY FUND  
   MSN HS-MED MEDICINE  
   (133-E309)  
   250.00

21. **WISC DEPT OF NATURAL RESOURCES**  
   MADISON, WI  
   INTERNSHIP AGREEMENT FOR THE PERIOD 02-16-81 THRU 06-05-81  
   AWARD # AGREEMENT E1-2  
   MSN AG&LSC NAT RESOURCES  
   (133-E329)  
   2,304.00

22. **WISC DEPT OF HEALTH AND SOCIAL SERVICES**  
   MADISON, WI  
   EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 02-02-81 THRU 06-30-81  
   AWARD # P.O. # GAJ93211  
   MSN BUS BUS BUSINESS, SCH OF  
   (133-E331)  
   3,713.00

23. **SCHOOL OF BUSINESS DEAN’S DISCRETIONARY GRANT**  
   MSN BUS BUS BUSINESS, SCH OF  
   (133-0179)  
   1,308.49 UNIVERSITY OF WISCONSIN FOUNDATION  
   MADISON, WI  
   286.95 MULTIPLE DONORS  
   1,595.44

24. **WISCONSIN LAW ALUMNI ASSOCIATION**  
   MADISON, WI  
   LAW SCHOOL DEAN’S UNRESTRICTED FUND  
   MSN LAW LAW SCHOOL  
   (133-2128)  
   2,000.00
GIFTS, GRANTS AND CONTRACTS  
MAR 06, 1961

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

25. MULTIPLE DONORS  
SUPPORT OPERATION OF THE CEREBRAL PALSY CLINIC AT 
UNIVERSITY HOSPITALS  
MSN HS-HSP  
(133-2968)  
7.30

26. MULTIPLE DONORS  
UNRESTRICTED FUND FOR THE CHAIRMAN OF THE 
DEPARTMENT OF MEDICINE  
MSN HS-MED MEDICINE  
(133-4868)  
24.00

27. MULTIPLE DONORS  
DEPARTMENT OF SOILS CHAIRMAN'S DISCRETIONARY 
GRANT TO BE USED WITH THE APPROVAL OF THE DEAN 
OF THE COLLEGE OF AGRICULTURAL AND LIFE SCIENCES  
MSN AG&SC SOILS  
(133-4885)  
357.19

28. CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT  
MSN BUS BUSINESS, SCH OF  
(133-5984)  
66,025.75  
WASHINGTON UNIVERSITY  
ST. LOUIS, MO  
180.00  
MULTIPLE DONORS  
7,500.00  
THE JOHNSON'S WAX FUND, INC.  
RACINE, WI  
73,705.75

29. MULTIPLE DONORS IN MEMORY OF  
RICHARD SCOTT YOUNG  
PEDIATRIC CARDIOLOGY CLINICAL CARE  
MSN HS-MED PEDIATRICS  
(133-6731)  
285.00

30. MULTIPLE DONORS  
DEFRAY COST OF MAINTENANCE, IMPROVEMENT OR 
REPLACEMENT OF GEOPHYSICAL INSTRUMENTATION 
EQUIPMENT  
MSN L&S GEOL & GEOPHYSICS  
(133-7828)  
750.00

31. DEFRAY COST OF TOUR COORDINATOR PROGRAM  
MSN L&S ELVJM MUSEUM ART  
(133-7891)  
1,000.00  
NORMAN BASSETT FOUNDATION  
MADISON, WI  
1,500.00  
GISHOLT JOHN A. JOHNSON FOUNDATION  
MADISON, WI  
2,500.00

32. CELANESE CORPORATION  
NEW YORK, NY  
DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S 
DISCRETIONARY GRANT  
MSN ENGR CHEMICAL ENGR  
(133-8366)  
2,000.00

33. FRIENDS OF BLUE BUS  
MADISON, WI  
BLUE BUS CLINIC OPERATION  
MSN HS-UHS UNIV HEALTH SERV U HLTH SVC  
(133-8650)  
1,000.00
## GIFTS, GRANTS AND CONTRACTS  
**MAR 06, 1981**

### UNIVERSITY OF WISCONSIN - MADISON

#### MISCELLANEOUS

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| 34. | UNIVERSITY OF WISCONSIN FOUNDATION, MADISON, WI  
REPRESENTING A TRANSFER OF FUNDS FROM MOBIL OIL CORPORATION  
DEPARTMENT OF GEOLOGY & GEOPHYSICS CHAIRMAN'S DISCRETIONARY GRANT FOR CHARITABLE, EDUCATIONAL OR SCIENTIFIC PURPOSES | MSN L&S GEOG & GEOPHYSICS | 1,000.00 |
| 35. | MULTIPLE DONORS  
ENVIRONMENTAL AWARENESS CENTER DEVELOPMENT FUND | MSN AGG & SC NAT RESOURCES ENV AW CTR | 12.00 |
| 36. | UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
MOBILE INTENSIVE CARE VEHICLE PROJECT | MSN HS-HSP ADMINISTRATION ADMIN | 25,000.00 |
| 37. | RAND McNALLY & COMPANY  
CHICAGO, IL  
RESEARCH DEVELOPMENT, TRAINING AND DISSEMINATION RELATED TO SCHOOL OF EDUCATION INTERESTS | MSN EDUC GENERAL ADMIN DEANS OFF | 9,191.42 |

#### PHYSICAL PLANT

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| 1. | DHEW, OFFICE OF EDUCATION  
WASHINGTON, DC  
INTEREST SUBSIDY GRANT FOR HOME ECONOMICS BUILDING FOR THE PERIOD 11-22-74 THROUGH 03-01-81  
AWARD # 5-5-00677-0 | MSN UNIT-W DEBT SV AC BLDGS | 4,779.00 |
| 2. | UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
ARBORETUM LAND PURCHASE | MSN ARBOR ARBORETUM | 23,500.00 |

#### RESEARCH

<table>
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| 1. | MICRON CORPORATION  
IRON RIDGE, WI  
MICRON LABORATORY FOR CANCER RESEARCH  
DISCRETIONARY FUND (TRUST PRINCIPAL) | MSN HS-MED ONCOLOGY | 3,000.00 |
| 2. | SUSAN HOLZINGER - FREEPORT, IL | MULTIPLE DONORS | 985.00 |
| 3. | WISCONSIN CLINICAL CANCER TRUST FUND  
(TRUST PRINCIPAL) | MSN HS-MED HUMAN ONCOLOGY | 985.00 |

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<td>ANNETTE SCENKOWSKY - APPLETON, WI</td>
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<td>$433.00</td>
<td>LOIS BERGHOLZ - STRONGSVILLE, OH</td>
<td>$2,706.00</td>
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UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

4. JOSEPH C. PORDEN
   LAFAYETTE, IN
   IMMUNOMODULATOR RESEARCH FUND IN
   HUMAN ONCOLOGY (TRUST PRINCIPAL)
   MSN HS-MED (TRUST) 10.00

5. MULTIPLE DONORS
   PROFESSOR DAVID PERLMAN MEMORIAL FUND IN
   HUMAN ONCOLOGY (TRUST PRINCIPAL)
   MSN HS-MED (TRUST) 65.00

6. AGRIC, ECON, STAT, & COOP SERVICE
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:

   1) CAPACITY OF FINANCIAL INSTITUTIONS TO ASSIST
      COMMERCIAL AND INDUSTRIAL DEVELOPMENT
      FOR THE PERIOD 01-06-81 THROUGH 09-30-81
      AWARD # 58-3195-1-0022X
      MSN AG&ESC ECONOMICS (AGR) (144-Q550) 20,000.00

   2) ANALYSIS AND EFFECTS OF SELECTED MARKETING
      INSTITUTIONS ON PRICE DISCOVERY IN RAW
      AGRICULTURAL PRODUCE MARKETS
      FOR THE PERIOD 10-01-80 THROUGH 09-30-81
      AWARD # 58-316X-0-00070, MOD. 2
      MSN AG&ESC ECONOMICS (AGR) (144-Q559) 15,500.00

   7. AGRIC, SCIENCE & EDUCATION ADM
      PEORIA, IL
      CELLULAR INTERACTIONS AND IMMUNE RESPONSE
      MECHANISMS IN BRUCELLA INFECTED AND IMMUNIZED
      CATTLE (REDUCED DUE TO FEDERAL FISCAL CONSTRAINTS)
      FOR THE PERIOD 10-01-80 THROUGH 09-30-81
      AT A TOTAL COST OF $50,000.00
      AWARD # 12-14-3001-758, MOD. 1
      MSN AG&ESC VETERINARY SCI (144-Q294) 30,000.00

   8. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
      ROCKVILLE, MD
      BASE FUNDING SUPPORT FOR THE NOAA/UNIVERSITY OF
      WISCONSIN-MADISON COOPERATIVE INSTITUTE FOR
      METEOROLOGICAL SATELLITE STUDIES
      FOR THE PERIOD 01-01-81 THROUGH 12-31-81
      AWARD # NAB1AA-H-00024
      MSN GRAD SPACE SCI&ENG CT (144-Q556) 123,735.00

   9. WI DEPT OF PUBLIC INSTRUCTION
      MADISON, WI
      PRIME CONTRACTOR WITH DED
      SECONDARY VOCATIONAL EDUCATION CURRICULUM
      RESOURCE CENTER
      FOR THE PERIOD 07-01-80 THROUGH 06-30-81
      AWARD # PAA 01753
      MSN EDUC WIS VOC STUDIES WIS VOC ST (144-P740) 59,948.00
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MAR 06, 1981  

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RESEARCH  

10. WI DEPT OF PUBLIC INSTRUCTION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
REVIEW AND ASSESSMENT OF SECONDARY HOME ECONOMICS  
WAGE EARNING PROGRAMS IN WISCONSIN - PHASE II  
FOR THE PERIOD 07-01-80 THROUGH 06-30-81  
AWARD # PAA 01762  
MSN EDUC WIS VOC STUDIES WIS VOC ST (144-P741) 49,961.00  

11. WI DEPT OF PUBLIC INSTRUCTION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
WISCONSIN VOCATIONAL EDUCATOR MAGAZINE - DPI  
CONTRIBUTION  
FOR THE PERIOD 07-01-80 THROUGH 06-30-81  
AWARD # PAA 01763  
MSN EDUC WIS VOC STUDIES WIS VOC ST (144-P742) 7,813.00  

12. WI BRO OF VOC TECH & ADULT EDUCATION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
MODIFYING REGULAR PROGRAMS AND DEVELOPING  
CURRICULUM MATERIALS FOR THE VOCATIONAL EDUCATION  
of the HANDICAPPED  
FOR THE PERIOD 07-01-80 THROUGH 06-30-81  
AWARD # 20-105-150-111  
MSN EDUC WIS VOC STUDIES WIS VOC ST (144-Q105) 40,000.00  

13. WI BRO OF VOC TECH & ADULT EDUCATION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
A STUDY OF YOUTH EMPLOYMENT: THE EDUCATION/WORK  
CONNECTION  
FOR THE PERIOD 07-01-80 THROUGH 06-30-81  
AWARD # 20-284-150-311  
MSN EDUC WIS VOC STUDIES WIS VOC ST (144-Q132) 10,000.00  

14. WI BRO OF VOC TECH & ADULT EDUCATION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
WISCONSIN VOCATIONAL EDUCATOR MAGAZINE - STATE  
BOARD CONTRIBUTION  
FOR THE PERIOD 07-01-80 THROUGH 06-30-81  
AWARD # 20-204-150-311  
MSN EDUC WIS VOC STUDIES WIS VOC ST (144-Q133) 7,812.00  

15. DED, NATIONAL INSTITUTE OF EDUCATION  
WASHINGTON, DC  
WISCONSIN RESEARCH & DEVELOPMENT CENTER FOR  
INDIVIDUALIZED SCHOOLDING STUDENT DIVERSITY  
PROGRAM  
FOR THE PERIOD 12-01-80 THROUGH 11-30-81  
AWARD # NIE-6-01-0069  
MSN EDUC RES & DEVEL CTR (144-Q422) 2,132,000.00
16. EDUCATION COMMISSION OF THE STATES
DENVER, CO
PRIME CONTRACTOR WITH ODED NIE
DEVELOPMENT OF A POOL OF MATHEMATICAL PROBLEMS
SOLVING SUPERITEMS WHICH YIELD STRUCTURED LEVEL
OF LEARNING OUTCOME SCORES
FOR THE PERIOD 01-01-81 THROUGH 12-31-81
AWARD # 02-81-20321
MSN EDUC RES & DEVEL CTR (144-0555) 37,903.00

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

1) MORPHINE TOLERANCE: BEHAVIORAL MECHANISMS AND
EFFECTS
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AT A TOTAL COST OF $32,702.00
AWARD # 3 RO1 DA02729-01S1
MSN L&5 PSYCHOLOGY (144-P748) 1,600.00

2) DIAGNOSIS USING STRUCTURAL ANALYSIS OF SOCIAL
BEHAVIOR
FOR THE PERIOD 02-01-81 THROUGH 01-31-82
AWARD # 5 RO1 MH33604-02
MSN HS-PSY PSYCHIATRIC INST (144-Q588) 119,729.00

18. RUTGERS UNIVERSITY
NEW BRUNSWICK, NJ
PRIME CONTRACTOR WITH DHHS PHS ADAM
EPIDEMIOLOGY OF PSYCHIATRIC NEED AND PRIMARY CARE
FOR THE PERIOD 01-01-80 THROUGH 12-31-81
AWARD # AGR DTD 01-16-81
MSN HS-PHR PHARMACY (144-P170) 29,428.00

19. DHHS, PHS, CENTER FOR DISEASE CONTROL
ROCKVILLE, MD
FOLLOW-ON EVALUATION OF STRESS/STRAIN IN MULTIPLE
POSITION LETTER SORTING MACHINE WORKERS
FOR THE PERIOD 06-05-79 THROUGH 02-04-81
AT A TOTAL COST OF $72,612.00
AWARD # 210-79-0072, MOD. 3
MSN HS-MED PREVENTIVE MED (144-N131) 4,372.00

20. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:

1) CONTROLLED CLINICAL TRIAL TO EVALUATE EARLY
VITRECTOMY IN DIABETIC RETINOPATHY (CLINICAL
CENTER)
FOR THE PERIOD 06-26-75 THROUGH 06-25-81
AT A TOTAL COST OF $357,599.60
AWARD # 101 EY 5-2140, MOD. 6
MSN HS-MED OPHTHALMOLOGY (144-G727) 74,876.00
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2) READING CENTER STUDY TO EVALUATE EARLY VITRECTOMY IN DIABETIC RETINOPATHY FOR THE PERIOD 06-26-75 THROUGH 06-25-81 AT A TOTAL COST OF $723,625.00 AWARD # NOI EY 5-2148, MOD. 7 MSN HS-MED OPHTHALMOLOGY (144-G728) 139,694.00

3) PHASE I STUDIES OF NEW ANTICANCER AGENTS FOR THE PERIOD 01-05-79 THROUGH 11-30-81 AT A TOTAL COST OF $12,812.00 AWARD # 1 P32 GM07435-01, MOD. 2 MSN HS-MED HUMAN ONCOLOGY CLINICAL RESEARCH (144-N864) 1,004.00

4) POSTDOCTORAL FELLOWSHIP AWARD (REDUCED TO REFLECT EARLY TERMINATION OF FELLOW) FOR THE PERIOD 09-28-79 THROUGH 06-31-80 AT A TOTAL COST OF $23,066.00 AWARD # 1 F32 GM07435-01, MOD. 2 MSN HS-MED CHEMISTRY (144-P996) 3,435.00

5) INTERNATIONAL FELLOWSHIP AWARD FOR THE PERIOD 08-20-80 THROUGH 08-19-81 AT A TOTAL COST OF $23,035.00 AWARD # 3 FO5 TW02756-02S1 MSN HS-MED HUMAN ONCOLOGY (144-P996) 3,435.00

6) INTERNATIONAL FELLOWSHIP AWARD FOR THE PERIOD 09-05-80 THROUGH 09-04-81 AT A TOTAL COST OF $23,066.00 AWARD # 1 P55 GM07435-01, MOD. 1 MSN AGELSC BIOCHEMISTRY (144-O049) 4,066.00

7) HUMAN AUDITORY DEVELOPMENT - ELECTROPHYSIOLOGICAL MEASURES FOR THE PERIOD 09-30-80 THROUGH 08-31-81 AT A TOTAL COST OF $96,479.00 AWARD # 1 RO1 NS16436-01, MOD. 1 MSN GRADUATE WATSON RETARD CT (144-O314) 3,767.00

8) ESTABLISHMENT OF A CLINICAL NUTRITION RESEARCH UNIT FOR THE PERIOD 12-01-80 THROUGH 11-30-81 AWARD # 5 P30 AM26659-02 MSN HS-MED MEDICINE ENDOCRINOL (144-Q439) 229,048.00

9) RADIATION IN VITRO - MAMMARY NEOPLASIA FOR THE PERIOD 12-01-80 THROUGH 11-30-81 AWARD # 5 RO1 CA13881-09 MSN HS-MED HUMAN ONCOLOGY RADIATION BIOLOGY (144-Q459) 157,253.00

10) EFFECT OF DIET AND HORMONES ON ENZYME AND METABOLISM FOR THE PERIOD 01-01-81 THROUGH 12-31-81 AWARD # 5 ROI AM10748-15 MSN AGELSC BIOCHEMISTRY (144-Q483) 70,552.00
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<td>NEUROGENIC SPEECH DISORDERS, FOR THE PERIOD 01-01-81 THROUGH 12-31-81, AWARD # 5 PO1 NS13274-05, MOD. 1</td>
<td>(144-0496)</td>
<td>1,529.00</td>
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<td>GENETIC CONTROL OF PROTEIN STRUCTURE AND SYNTHESIS, FOR THE PERIOD 01-01-81 THROUGH 12-31-81, AWARD # 5 RO1 GM20069-09</td>
<td>(144-0499)</td>
<td>231,545.00</td>
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<td>QUANTITATIVE MUTAGENESIS STUDIES IN HUMAN FIBROBLASTS, FOR THE PERIOD 01-01-81 THROUGH 12-31-81, AWARD # 7 RO1 CA30450-01</td>
<td>(144-0504)</td>
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<td>PHYSIOLOGICAL STUDIES ON A PARASITIC NEMATODE, FOR THE PERIOD 01-01-81 THROUGH 12-31-81, AWARD # 5 RO1 AI15429-03</td>
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<td>STUDIES OF A TUMOR FACTOR THAT AFFECTS MACROPHAGES, FOR THE PERIOD 01-01-81 THROUGH 12-31-81, AWARD # 5 RO1 CA24916-02</td>
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<td>BIOLOGY OF ASTICCA CAULIS BIPROSTHECUM, FOR THE PERIOD 02-01-81 THROUGH 01-31-82, AWARD # 5 RO1 GM19859-09</td>
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<td>HUMAN BLOOD AND TISSUE PROTEINS, FOR THE PERIOD 02-01-81 THROUGH 01-31-82, AWARD # 5 RO1 CA01786-27</td>
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22) REGULATION OF BASOPHILS IN DELAYED HYPERSENSITIVITY
   FOR THE PERIOD 02-01-81 THROUGH 01-31-82
   AWARD # 5 R23 AI16331-02
   MSN HS-MED MEDICINE RHEUMATOL (144-Q566) 42,600.00

23) PULMONARY UPTAKE OF LIPOSOMAL PHOSPHATIDYLCHEOLINE
   FOR THE PERIOD 02-01-81 THROUGH 01-31-82
   AWARD # 5 RO1 HL24387-02
   MSN HS-MED PEDIATRICS (144-Q569) 51,689.00

24) THE CHEMISTRY OF SELENENIC ACIDS
   FOR THE PERIOD 02-01-81 THROUGH 01-31-82
   AWARD # 5 R01 AM23042-03
   MSN L&S CHEMISTRY (144-Q570) 40,620.00

25) RIBOSOME STRUCTURE AND FUNCTION
   FOR THE PERIOD 02-01-81 THROUGH 01-31-82
   AWARD # 5 RO1 GM28003-02
   MSN GRAD ENZYME INSTITUTE (144-Q573) 79,207.00

26) MOLECULAR BIOLOGY OF VISUAL RECEPTOR OUTER SEGMENTS
   FOR THE PERIOD 02-01-81 THROUGH 01-31-82
   AWARD # 5 RO1 EY00463-13
   MSN GRAD MOLECULAR BIOL (144-Q577) 126,213.00

27) RIBOSOMAL CONTROL OF FIDELITY OF PROTEIN SYNTHESIS
   FOR THE PERIOD 02-01-81 THROUGH 01-31-82
   AWARD # 5 RO1 GM26004-02
   MSN GRAD ENZYME INSTITUTE (144-Q580) 69,460.00

28) CLINICAL AND EXPERIMENTAL STUDIES OF CULTURED THYMUS
   FOR THE PERIOD 02-01-81 THROUGH 08-31-81
   AWARD # 2 RO1 AI16354-04
   MSN HS-MED PEDIATRICS (144-Q586) 50,022.00

29) MATURATION OF LIVER FOR THE METABOLISM OF BILIRUBIN
   FOR THE PERIOD 02-01-81 THROUGH 01-31-82
   AWARD # 5 RO1 AM21668-05
   MSN HS-MED PEDIATRICS (144-Q587) 127,576.00

30) SOCIAL COGNITIVE AND PATIENT-PHYSICIAN COMMUNICATION
   FOR THE PERIOD 01-01-81 THROUGH 12-31-81
   AWARD # 1 RO1 HS04338-01
   MSN L&S PSYCHOLOGY (144-Q600) 46,374.00

31) XENOBIOTIC INDUCTION OF PLEIOTROPIC RESPONSES IN THE LIVER
   FOR THE PERIOD 02-01-81 THROUGH 01-31-82
   AWARD # 2 RO1 ES01884-05
   MSN HS-MED ONCOLOGY (144-Q602) 183,292.00
UNIVERSITY OF WISCONSIN - MADISON

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32) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 01-29-81 THROUGH 01-28-82
AWARD # 1 F32 CA06851-01
MSN HS-MED CHEMISTRY (144-0608) 18,380.00

21. UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA
PRIME CONTRACTOR WITH DHHS PHS NIH
"CHILDREN'S CANCER STUDY GROUP" CANCER CONTROL
PROGRAM
FOR THE PERIOD 03-28-80 THROUGH 03-31-81
AT A TOTAL COST OF $38,092.00
AWARD # M898412, MOD. I
MSN HS-MED PEDIATRICS (144-P580) 28,269.00

22. RADIATION THERAPY ONCOLOGY GROUP
PHILADELPHIA, PA
PRIME CONTRACTOR WITH DHHS PHS NIH
RTG SECRETARIAL SUPPORT
FOR THE PERIOD 02-01-80 THROUGH 03-31-81
AT A TOTAL COST OF $9,392.00
AWARD # AGR DTD 05-01-80, MOD. I
MSN HS-MED HUMAN ONCOLOGY RAD THERAP (144-P423) 1,342.00

23. REGENTS OF THE UNIVERSITY OF MINNESOTA
ST. PAUL, MN
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
"LYMPHOID HYBRIDS AND LYMPHOBLASTOID VARIANTS"
FOR THE PERIOD 12-01-80 THROUGH 11-30-81
AT A TOTAL COST OF $34,647.00
AWARD # 296T623
MSN HS-MED GENETICS (144-Q455)

24. DOD, AIR FORCE
WASHINGTON, DC
CHEMICAL REACTIONS AND PROPERTIES OF ORGANOSILICON
COMPOUNDS RELATED TO NEW MATERIALS
FOR THE PERIOD 02-01-78 THROUGH 01-31-82
AT A TOTAL COST OF $309,132.00
AWARD # AFOSR-78-3570, MOD. 3
MSN HS-MED CHEMISTRY (144-L201) 87,391.00

25. DOD, ARMY
FREDERICK, MD
PULMONARY ADAPTATION TO HIGH ALTITUDE
FOR THE PERIOD 02-01-77 THROUGH 08-31-81
AT A TOTAL COST OF $236,381.00
AWARD # DAMD17-77-C-7006, MOD. 9
MSN HS-MED PREVENTIVE MED (144-J646) 43,172.00

26. DOD, NAVY
ARLINGTON, VA
PROCESS CONSIDERATIONS FOR AVERAGING MODELS
OF INFERENCE
FOR THE PERIOD 10-01-80 THROUGH 09-30-81
AWARD # NO0014-81-K-0069
MSN HS-MED PSYCHOLOGY (144-Q463) 23,346.00
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<th>No.</th>
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<th>Total Cost</th>
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<tr>
<td>27</td>
<td>DEPARTMENT OF ENERGY ARGONNE, IL</td>
<td>Study and Design of a Steady State Superconducting Torsatron</td>
<td>07-01-78 through 09-30-80</td>
<td>$620,000</td>
<td>DE-AC02-76E155082, MOD. 3</td>
<td>ENGR ENGR EXPER STA EL &amp; COMPUT (144-L813) 275,000.00</td>
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<td>28</td>
<td>SANDIA LABORATORY ALBUQUERQUE, NM</td>
<td>Cavity and First Wall Design for Light Ion Beam Fusion Reactors Utilizing Non-Symmetric Blast Waves</td>
<td>11-01-79 through 02-28-81</td>
<td>$141,000</td>
<td>13-9838, MOD. 1</td>
<td>ENGR ENGR EXPER STA NUCL ENGR (144-P185) 35,000.00</td>
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<td>29</td>
<td>WI DEPT OF ADMINISTRATION MADISON, WI</td>
<td>Energy Conservation Project - Walnut Street Greenhouse</td>
<td>07-01-80 through 06-30-81</td>
<td>$5,700</td>
<td>800406</td>
<td>AG &amp; LSC PLANT PATHOLOGY (144-P753) 8,211.00</td>
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<td>WI DEPT OF NATURAL RESOURCES MADISON, WI</td>
<td>Analysis of Drinking Water from Asbestos Concrete Pipe</td>
<td>07-01-80 through 06-30-81</td>
<td>$3,270</td>
<td>07-01-80, MOD. 1</td>
<td>HS HYG ENVIR SCIENCES WATR MICRB (144-P789) 2,700.00</td>
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<td>31</td>
<td>INTER, BUREAU OF MINES DENVER, COLO</td>
<td>Thermodynamics of Calcination</td>
<td>04-05-79 through 04-04-84</td>
<td>$179,894</td>
<td>J0295024, MOD. 3</td>
<td>ENGR ENGR EXPER STA MET &amp; MIN (144-M851) 77,291.00</td>
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<td>32</td>
<td>INTER, FISH AND WILDLIFE SERVICE MADISON, WI</td>
<td>Control of Avian Botulism at Jamaica Bay Wildlife Refuge</td>
<td>10-01-80 through 09-31-81</td>
<td>$10,000</td>
<td>AGR DTD 09-29-80</td>
<td>AG &amp; LSC NAT RESOURCES W LIFE ECOL (144-0581) 10,000.00</td>
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33. UNIVERSITY OF SOUTHERN CALIFORNIA
   LOS ANGELES, CA
   SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE UW SYSTEM UNDER AGREEMENT FROM JUSTIC
   THE COST OF CIVIL LITIGATION
   FOR THE PERIOD 01-12-79 THROUGH 07-11-81
   AT A TOTAL COST OF $404,629.00
   AWARD # 174M042, MOD. 5
   MSN LAW LAW SCHOOL (144-M601)

34. LABOR, DEPT. OF
   WASHINGTON, DC
   THE IMPORT PENETRATION PROBLEM: PAST, PRESENT, FUTURE
   FOR THE PERIOD 09-20-79 THROUGH 05-31-81
   AT A TOTAL COST OF $117,548.00
   AWARD # JSK90005, MOD. 4
   MSN LES ECONOMICS (144-N881) 49,572.00

35. WI DEPT OF HEALTH & SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH LABOR WAGE BILL SUBSIDY PROJECT-PHASE II
   FOR THE PERIOD 10-01-80 THROUGH 09-30-81
   AWARD # AGR DTO 01-23-81
   MSN LES INST-RES ON POV (144-Q582) 6,000.00

36. MATHEMATICA POLICY RESEARCH, INC
   MADISON, WI
   PRIME CONTRACTOR WITH LABOR
   MATHEMATICA POLICY RESEARCH ANALYSIS PROJECT
   FOR THE PERIOD 01-08-81 THROUGH 05-24-81
   AWARD # 81-1
   MSN LES ECONOMICS (144-Q563) 32,914.00

37. SOCIAL SCIENCE RESEARCH COUNCIL
   WASHINGTON, DC
   PRIME CONTRACTOR WITH LABOR
   THE EFFECTS OF LABOR MARKET CONDITIONS ON HIGH SCHOOL ENROLLMENT AND COMPLETION
   FOR THE PERIOD 01-01-81 THROUGH 09-30-81
   AWARD # SS-55-81-91-923
   MSN LES ECONOMICS (144-Q560) 9,050.00

38. NATIONAL AERONAUTICS & SPACE ADMIN.
   HOUSTON, TX
   VITAMIN D METABOLITES AND BONE DEMINERALIZATION
   FOR THE PERIOD 04-01-78 THROUGH 10-01-81
   AT A TOTAL COST OF $214,842.00
   AWARD # NAS9-15580, MOD. 8
   MSN AG&LSC 910CHEMISTRY (144-L588) 49,842.00

39. JET PROPULSION LABORATORY
   PASADENA, CA
   PRIME CONTRACTOR WITH NASA
   PARTICIPATION IN THE MARINER JUPITER/SATURN 1977 IMAGING SCIENCE TEAM
   FOR THE PERIOD 02-15-72 THROUGH 09-30-81
   AT A TOTAL COST OF $263,843.00
   AWARD # 953615, MOD. 12
   MSN GRAD SPACE SCIENCE CT (144-D945) 39,780.00
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

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RESEARCH

40. NASA, GODDARD SPACE FLIGHT CENTER
   GREENBELT, MD
   IN SUPPORT OF THE FOLLOWING:

1) WIDE FIELD PLANETARY CAMERA FOR SPACE TELESCOPE
   FOR THE PERIOD 02-01-79 THROUGH 10-31-81
   AT A TOTAL COST OF $71,105.00
   AWARD # NAS5-25487, MOD. 3
   MSN LGS AST-SPA AST LAB
   (144-M689) 29,979.00

2) DEFINITION PHASE EFFORT OF THE ULTRAVIOLET PHOTOPOLARIMETER EXPERIMENTER
   FOR THE PERIOD 02-29-80 THROUGH 07-31-81
   AT A TOTAL COST OF $74,246.00
   AWARD # NAS5-26055, MOD. 3
   MSN LGS AST-SPA AST LAB
   (144-P276) 19,250.00

3) WISCONSIN REMOTE SENSING APPLICATIONS PROJECT
   FOR THE PERIOD 01-01-81 THROUGH 03-31-82
   AWARD # NAS5-26423
   MSN ENV ST ENV REMOT SENS*G
   (144-Q545) 35,000.00

4) OPERATION OF THE UNIVERSITY OF WISCONSIN
   BIOMEDICAL APPLICATIONS TEAM
   FOR THE PERIOD 01-26-81 THROUGH 12-31-81
   AWARD # NAS5-26454
   MSN ENGR ENGR EXPER STA INTRDSC PR
   (144-Q585) 149,992.00

5) COSMIC X-RAY PHYSICS (SOUNDING ROCKET PROGRAM)
   FOR THE PERIOD 09-01-85 THROUGH 12-31-83
   AT A TOTAL COST OF $2,696,626.00
   AWARD # NGL-50-002-044, MOD. 19
   MSN LGS PHYSICS
   (144-L076) 149,992.00

41. NATIONAL ENDOWMENT FOR THE HUMANITIES
   WASHINGTON, DC
   DICTIONARY OF AMERICAN REGIONAL ENGLISH
   FOR THE PERIOD 07-01-80 THROUGH 06-30-82
   AT A TOTAL COST OF $199,742.00
   AWARD # RT-00069-80-2018, MOD. 1
   MSN LGS ENGLISH
   (144-P981) 81,050.00

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

1) PHOTOSYNTHETIC METABOLISM IN ISOLATED CELLS AND
   PROTOPLASTS FROM C3 AND C4 PLANTS (REDUCTION DUE
   TO DEPARTURE OF PRINCIPAL INVESTIGATOR)
   FOR THE PERIOD 12-15-77 THROUGH 12-31-80
   AT A TOTAL COST OF $84,900.00
   AWARD # PCM-7709384, MOD. 3
   MSN AG&LSC HORTICULTURE
   (144-L076) 32,500.00

2) DEVELOPMENTAL ANALYSIS OF BLASTOCYLADIETTA
   EMERSONII
   FOR THE PERIOD 09-01-78 THROUGH 08-31-82
   AT A TOTAL COST OF $222,533.00
   AWARD # PCM-7815234, MOD. 2
   MSN LGS ZOOLOGY
   (144-L876) 75,000.00
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

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3) ROLE OF NITROUS OXIDE IN THE NITROGEN CYCLE OF NATURAL AND AGRICULTURAL ECOSYSTEMS FOR THE PERIOD 01-15-79 THROUGH 07-31-83 AT A TOTAL COST OF $339,700.00 AWARD # DEB-7817404, MOD. 1 MSN AG&LSC SOILS (144-M614) 189,765.00

4) SOCIOECONOMIC DETERMINANTS OF CHANGES IN MORTALITY RATES (DECREASE DUE TO REDUCTION BY THE AGENCY) FOR THE PERIOD 09-01-80 THROUGH 02-28-82 AT A TOTAL COST OF $41,000.00 AWARD # SES-8021410, MOD. 1 MSN L&S SOCIOLOGY (144-Q012) 729.00

5) AGING OF HUMAN MEMORY: STUDIES OF SPEED AND ACCURACY FOR THE PERIOD 04-01-81 THROUGH 09-30-82 AWARD # BNS-8022486 MSN L&S PSYCHOLOGY (144-Q557) 29,275.00

6) INTERACTING PARTICLE SYSTEMS AND PERCOLATION PROCESSES FOR THE PERIOD 05-15-81 THROUGH 10-31-82 AWARD # MCS-8100256 MSN L&S MATHEMATICS (144-Q567) 9,676.00

7) ACQUISITION AND IMPLEMENTATION OF SOFT X-RAY BEAM-LINES ON THE ALADDIN STORAGE RING AT THE SYNCHROTRON RADIATION CENTER FOR THE PERIOD 01-15-81 THROUGH 06-30-82 AWARD # DMR-8013703 MSN GRAD PHYS SCI (144-Q568) 232,600.00

8) MORPHOLOGIC-SYSTEMATIC STUDIES IN THE FEMALE INFLORESCENCE OF CORN (ZEA MAYS) FOR THE PERIOD 02-01-81 THROUGH 07-31-82 AWARD # DEB-8022772 MSN L&S BOTANY (144-Q574) 36,822.00

9) SHORT SEGMENT BLOCK POLYMERS: SYNTHESIS, CHARACTERIZATION, AND BIOMEDICAL APPLICATIONS FOR THE PERIOD 01-15-81 THROUGH 06-30-83 AWARD # INT-8016523 MSN ENGR ENGR EXPER STA CHEM ENGR (144-Q575) 12,500.00

10) UNDERGRADUATE RESEARCH PARTICIPATION FOR THE PERIOD 01-30-81 THROUGH 12-31-81 AWARD # SPI-8026140 MSN L&S PSYCHOLOGY (144-Q597) 5,828.00

11) RECOGNITION IN HOST-PARASITE INTERACTIONS FOR THE PERIOD 03-01-81 THROUGH 08-31-82 AWARD # PCM-8017713 MSN AG&LSC PLANT PATHOLOGY (144-Q607) 75,000.00
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<td>43</td>
<td>GREAT LAKES FISHERY COMMISSION ANN ARBOR, MI PRIME CONTRACTOR WITH STATE MOVEMENTS OF LAKE TROUT FRY: ENVIRONMENTAL AND GENETIC FACTORS FOR THE PERIOD 01-01-81 THROUGH 01-01-82 AWARD # AGR DTD 12-30-80 MSN LGS ZOOLOGY</td>
<td>12,440.00</td>
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<td>WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI DEFRAY COST OF PURCHASE OF SUBSCRIPTIONS TO SCIENTIFIC JOURNALS, BACK ISSUES ON MICROFILM AND STANDARD REFERENCE BOOKS FOR THE PSYCHOLOGY DEPARTMENT READING ROOM MSN LGS PSYCHOLOGY</td>
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<td>MULTIPLE DONORS KIDNEY DISEASE RESEARCH MSN HS-MED MEDICINE</td>
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<td>DISEASE RESISTANCE BREEDING IN UNIONS MSN AG&amp;LSC HORTICULTURE</td>
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<td>CANCER RESEARCH- MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY</td>
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<td>500.00 MT. HOREB COMMUNITY CHEST MT. HOREB, WI 370.00 MULTIPLE DONORS</td>
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<td>1,500.00 UNITED COMMUNITY FUND, INC. COLUMBUS, WI 2,527.56 UNITED FUND OF NEW LONDON, WIS.</td>
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<td>HEART RESEARCH MSN HS-MED</td>
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**Note:** The amounts listed are in USD.
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

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50. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT
    FUND
    MSN HS-MED MEDICINE
    (133-A525) 1,291.00

51. DEPARTMENT OF ANESTHESIOLOGY RESEARCH AND
    DEVELOPMENT FUND
    MSN HS-MED ANESTHESIOLOGY
    (133-A532)
    20,817.63 UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    4,074.02 UNIVERSITY ANESTHESIOLOGISTS
    MADISON, WI
    24,891.65

52. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    ENERGY STORAGE PROJECT
    MSN ENGR EXPER STA SUPRCONDCT
    (133-A797) 50,000.00

53. MULTIPLE DONORS
    CLINICAL STUDY OF CLOMADIN AND PERSANTINE THERAPY
    FOR GLomerulopathies
    MSN HS-MED MEDICINE
    NEPHROLOGY
    (133-A890) 204.00

54. MULTIPLE DONORS
    DIABETES RESEARCH
    MSN HS-MED MEDICINE
    ENDOCRINOL
    (133-A921) 126.00

55. CANCER RESEARCH AND RELATED ACTIVITIES
    MSN HS-HSP ADMINISTRATION
    ADMIN
    (133-A934)
    500.00 MULTIPLE DONORS
    275.00 MULTIPLE DONORS IN MEMORY OF
    ALFRED P. JORGENSEN
    775.00

56. ROSS LABORATORIES
    COLUMBUS, OH
    1,25 DIHYDROXY VITAMIN D LEVELS RESEARCH
    MSN AG&LSC BIOCHEMISTRY
    (133-B136) 4,800.00

57. INVESTIGATION OF HFM ULTRAFILTRATION MEMBRANE
    PERFORMANCE ON CHEESE WHEY ULTRAFILTRATION
    MSN AG&LSC FOOD SCIENCE
    (133-B330)
    520.00 MULTIPLE DONORS
    1,350.00 ARCHER DANIELS MIDLAND COMPANY
    DECATUR, IL
    1,870.00
UNIVERSITY OF WISCONSIN — MADISON

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58. MICROANALYTIC RESEARCH, INC.
LAGUNA HILLS, CA
RESEARCH ACTIVITIES SUPPORT
MSN HS-MED OBSTET & GYNECOL (133-B498) 1,500.00

59. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT
FUND
MSN HS-MED SURGERY (133-B572) 15,000.00

60. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT
FUND
MSN HS-MED SURGERY (133-B573) 70,000.00

61. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT
FUND
MSN HS-MED SURGERY (133-B574) 10,000.00

62. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT
FUND
MSN HS-MED SURGERY (133-B575) 80,000.00

63. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT
FUND
MSN HS-MED SURGERY (133-B580) 25,000.00

64. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT
FUND
MSN HS-MED SURGERY (133-B581) 35,000.00

65. HALOGEN TOPSOE A/S
LYNGBY, DENMARK
AMMONIA SYNTHESIS
MSN ENGR  ENGP  EXPER STA  CHEM ENGR (133-B865) 2,700.00

66. MULTIPLE DONORS
SUSTAINING FUND FOR CHEESE RESEARCH INSTITUTE
MSN AG&LSC FOOD SCIENCE (133-B996) 332.00

67. DISCRETIONARY RESEARCH IN THE SCHOOL OF PHARMACY
MSN HS-PHR PHARMACY (133-C215)
1,170.00 UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
2,250.00 ABBOTT LABORATORIES
NORTH CHICAGO, IL

3,420.00
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<td>62.</td>
<td>MULTIPLE DONORS</td>
<td>RESEARCH SUPPORT</td>
<td>62. MULTIPLE DONORS, RESEARCH SUPPORT MSN HS-MED OBSTET &amp; GYNECOL (133-C774) 100.00</td>
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<td>69.</td>
<td>UP-JOHN COMPANY</td>
<td>KALAMAZOO, MI</td>
<td>PROTOCOL 3613-EVALUATION OF THE TACHYPHYLAXIS OF SIDE EFFECTS OF LODOXAMINE ETHYL (U-42,718) MSN HS-MED PEDIATRICS (133-C863) 17,600.00</td>
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<td>70. MULTIPLE DONORS, RESEARCH IN THE DEPARTMENT OF MEDICINE MSN HS-MED MEDICINE CARDIOLOGY (133-C877) 25.00</td>
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<td>71.</td>
<td>U. S. BORAX &amp; CHEMICAL CORPORATION</td>
<td>LOS ANGELES, CA</td>
<td>BORON FERTILIZATION OF SOYBEANS RESEARCH MSN AG&amp;SC SOILS (133-C991) 1,200.00</td>
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<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>MADISON, WI</td>
<td>WOMEN'S STUDIES RESEARCH CENTER MSN HS-MED WOMEN'S STUDIES (133-D392) 300.00</td>
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<td>73.</td>
<td>KERNFORSCHUNGSZENTRUM KARLSRUHE</td>
<td>KARLSRUHE, FEDERAL REPUBLIC OF GERMANY</td>
<td>INVESTIGATION OF CONNECTIVE FLOW WITHIN DEPIS BENDS FOR THE PERIOD 11-01-79 THRU 10-30-81 AWARD # 601/D2/459722 MSN ENGR ENGR EXPER STA NUCL ENGR (133-D410) 117,300.00</td>
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<td>74.</td>
<td>MULTIPLE DONORS</td>
<td>OTOLARYNGOLOGY RESEARCH</td>
<td>74. MULTIPLE DONORS, OTOLARYNGOLOGY RESEARCH MSN HS-MED SURGERY (133-D434) 100.00</td>
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<td>75.</td>
<td>CHEN (MR &amp; MRS. SIMON K)</td>
<td>DELAVAN, WI</td>
<td>SUPPORT RESEARCH SCHOLAR IN PATHOLOGY MSN HS-MED PATHOL &amp; LAB MED ANAT PATH (133-D436) 2,000.00</td>
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<td>76.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>MADISON, WI</td>
<td>RESEARCH AND EDUCATIONAL PROGRAMS IN THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY (133-D448) 3,096.00</td>
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<td>77.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>MADISON, WI</td>
<td>RENNEBOHM FOUNDATION AWARD FOR PARTIAL FUNDING OF AN INNOVATIVE HEART RESEARCH PROJECT MSN HS-MED SURGERY (133-D485) 15,000.00</td>
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<td>78.</td>
<td>CHRISTENSEN (PROFESSOR LAURITIS)</td>
<td>MADISON, WI</td>
<td>CONSUMER DEMAND BEHAVIOR WITH AN APPLICATION TO ELECTRICITY PRICING MSN HS-ECONOMICS (133-D513) 2,332.44</td>
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RESEARCH

79. USV PHARMACEUTICAL CORPORATION
   TUCKAHOE, NY
   SPECIAL COAGULATION STUDY
   MSN HS-MED MEDICINE
   (133-D535) 1,500.00

80. MULTIPLE DONORS
   VITAMIN D RESEARCH
   MSN AG&LSC BIOCHEMISTRY
   (133-D547) 425.00

81. WISC DEPT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION
    MADISON, WI
    IMPROVEMENT IN RED TART CHERRY PRODUCTION - DEVELOPING AND USING GROWTH REGULATORS
    MSN AG&LSC HORTICULTURE
    (133-D570) 2,000.00

82. ICI AMERICAS
    WILMINGTON, DE
    ICI AMERICAS ANTI-ESTROGEN
    MSN HS-MED HUMAN ONCOLOGY
    (133-D589) 5,000.00

83. MULTIPLE DONORS
    INSECT PEST MANAGEMENT
    MSN AG&LSC ENTOMOLOGY
    (133-D617) 750.00

84. TRAVENOL LABORATORIES, INC
    DEERFIELD, IL
    DEPARTMENT OF PATHOLOGY DISCRETIONARY FUND
    MSN HS-MED PATHOL & LAB MED ANAT PATH
    (133-D646) 600.00

85. CEVA LABORATORIES, INC.
    OVERLAND PARK, KS
    IMPROVING REPRODUCTIVE EFFICIENCY IN DAIRY CATTLE
    MSN AG&LSC DAIRY SCIENCE
    (133-D706) 8,000.00

86. WISC DEPT OF ADMINISTRATION
    DIVISION OF ENERGY
    MADISON, WI
    EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 05-01-80 THRU 05-31-81 AT A $9,000 LEVEL
    MSN ENGR ENGR EXPER STA INDUS ENGR
    (133-D767) 5,000.00

87. CYSTIC FIBROSIS FOUNDATION
    ROCKVILLE, MD
    CORRECTION OF LINEAR ACID DEFICIENCY IN CYSTIC FIBROSIS FOR THE PERIOD 07-01-80 THRU 06-30-81 AT A $32,245 LEVEL
    AWARD # 65818
    MSN HS-MED PEDIATRICS
    (133-D800) 2,500.00

88. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND DEVELOPMENT FUND
    MSN HS-MED OPHTHALMOLOGY
    (133-D930) 18,535.00
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<td>89</td>
<td>Gettys Manufacturing Company, Inc. Racine, WI</td>
<td>Studies in Tactile Sensing and Machine Programming for Robotic Guidance</td>
<td>MSN ENGR ENGR EXPER STA MECH ENGR (133-D989)</td>
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<td>Phase II Study of Vinbesine in Small Cell Carcinoma of the Lung</td>
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<td>MSN LGS HEBREW &amp; SEM STU (133-E111)</td>
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<td>Investigations of Gluconeogenesis and Diabetes</td>
<td>MSN GRAD ENZYME INSTITUTE (133-E132)</td>
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<td>Biological Activity of Water-Soluble Tissue Extracts Derived from Healthy Animals at a $64,051 Level</td>
<td>MSN HS-MED MED MICROBIOLOGY (133-E156)</td>
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<td>MSN AG&amp;LSC FOOD MICRO&amp;Toxic (133-E199)</td>
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<td>Procter &amp; Gamble Company Cincinnati, OHIO</td>
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GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

UNIVERSITY OF WISCONSIN – MADISON

RESEARCH

98. WISCONSIN POWER & LIGHT COMPANY
MADISON, WI
CONTINUATION OF THE COLUMBIA HEALTH STUDY AND
 VEGETATION INJURY INVESTIGATIONS FOR THE PERIOD
01-01-81 THRU 12-31-81
AWARD # P.O.#990630
MSN GRAD WATER RESOURCES
(133-E291) 79,505.00

99. WISCONSIN POWER & LIGHT COMPANY
MADISON, WI
STUDY OF GROUNDWATER QUALITY AROUND THE ASH BASIN
OF THE COLUMBIA COAL-FIRED STEAM PLANT FOR THE
PERIOD 01-01-81 THRU 12-31-81
AWARD # P.O.#990629
MSN GRAD WATER RESOURCES
(133-E293) 12,845.00

100. GETTYS MANUFACTURING COMPANY, INC.
RACINE, WI
ENGINEERING EXPERIMENT STATION DIRECTOR’S
DISCRETIONARY ACCOUNT
MSN ENGR ENGR EXPER STA ADMIN
(133-E302) 1,000.00

101. AMERICAN CANCER SOCIETY
WISCONSIN DIVISION, INC.
MADISON, WI
PREVENTIVE ONCOLOGY CLINIC SUPPORT FOR THE PERIOD
01-01-81 THRU 12-31-82
MSN HS-MED HUMAN ONCOLOGY PREV ONCOL
(133-E303) 28,000.00

102. BLOCHER (FRANCIS) ESTATE
COUNTRY CLUB HILLS, IL
GYNECOLOGY AND OBSTETRICS DISCRETIONARY FUND
MSN HS-MED OBSTET & GYNECOL
(133-E304) 500.00

103. SMITH LABORATORIES, INC.
ROSEMONT, IL
CHYMOPAPAIN RESEARCH FUND
MSN HS-MED SURGERY
(133-E305) 6,666.00

104. MONSANTO FUND
ST. LOUIS, MO
PREDOCTORAL FELLOWSHIP IN TOXICOLOGY
MSN AG&LSC NAT RESOURCES ENV TOXIC
(133-E306) 13,140.00

105. WISC DEPT OF HEALTH AND SOCIAL SERVICES
MADISON, WI
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
01-19-81 THRU 05-31-81
MSN L&S URBAN & REG PLAN
(133-E307) 2,793.60

106. KIMBERLY-CLARK CORPORATION
NEENAH, WI
VIRAL INTERRUPTION STUDY FOR THE PERIOD
10-01-80 THRU 01-31-82 (PRESENTED AS LATE
ITEM ON 02-06-81 AGENDA)
MSN HS-MED PREVENTIVE MED
(133-E310) 36,000.00
GIFTS, GRANTS AND CONTRACTS  
MAR 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

107. AMERICAN MEAT INSTITUTE  
WASHINGTON, DC  
CONTINUATION OF STUDIES ON NITRITE-STABILITY OF  
NITROSATED COMPOUNDS  
MSN AG&LSC MEAT&ANIMAL SCI  
(133-E311) 10,000.00

108. CYSTIC FIBROSIS FOUNDATION  
ROCKVILLE, MD  
POLYAMINE OXIDASES IN NORMAL AND CYSTIC FIBROSIS  
PATIENTS FOR THE PERIOD 03-01-81 THRU 02-28-82  
MSN HS-MED PATHOL & LAB MED ANAT PATH  
(133-E312) 27,648.00

109. POWER AND ENERGY INTERNATIONAL, INC.  
BELoit, WI  
MACHINE DESIGN RESEARCH  
MSN ENGR ENGR EXPER STA MECH ENGR  
(133-E314) 7,000.00

110. HARTFORD (JOHN A.) FOUNDATION, INC.  
NEW YORK, NY  
JOHN A. AND GEORGE L. HARTFORD FELLOW FOR  
THE PERIOD 07-01-81 THRU 06-30-84  
MSN HS-MED HUMAN ONCOLOGY  
(133-E315) 97,200.00

111. ORTHO PHARMACEUTICAL CORPORATION  
RARITAN, NJ  
PHARMACY RESEARCH  
MSN HS-PHR PHARMACY  
(133-E316) 5,000.00

112. WISC DEPT OF HEALTH AND SOCIAL SERVICES  
MADISON, WI  
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD  
01-19-81 THRU 08-31-81  
AWARD # P.O. # GAA 00640  
MSN L&S URBAN & REG PLAN  
(133-E317) 5,100.00

113. WISC DEPT OF AGRICULTURE, TRADE AND CONSUMER  
PROTECTION  
MADISON, WI  
IMPROVEMENT IN RED TART CHERRY PRODUCTION—REDDUCING TREE BORER INFESTATION  
MSN AG&LSC ENTOMOLOGY  
(133-E319) 4,000.00

114. SANDOZ, INC.  
E. HANOVER, NJ  
PITUITARY ADENOMA STUDY  
MSN HS-MED OBSTET & GYNECOL  
(133-E321) 9,071.00

115. RENSCHAR, LTD.  
WEST PALM BEACH, FL  
CARTILAGE RESEARCH  
MSN AG&LSC BIOCHEMISTRY  
(133-E322) 2,000.00

116. RIDGE-TECH  
LA CROSSE, WI  
FRACTIONATION, PURIFICATION AND EVALUATION OF  
BETA-LACTOGLOBULIN AND ALFA-LACTALBUMIN FROM  
WHEY  
MSN AG&LSC FOOD SCIENCE  
(133-E324) 20,000.00
RESEARCH

117. AMERICAN HEART ASSOCIATION
   WISCONSIN AFFILIATE, INC.
   MILWAUKEE, WI
   HEART DEVELOPMENT IN CARDIAC MUTANT SALAMANDERS
   FOR THE PERIOD 01-01-81 THRU 12-31-81
   MSN HS-MED ANATOMY
   (133-E326) 12,000.00

118. MARCH OF DIMES
   BIRTH DEFECTS FOUNDATION
   WHITE PLAINS, NY
   MATERNAL PERCEPTION OF LOW BIRTH WEIGHT INFANTS
   AND THE GENESIS OF COMMUNICATION SKILLS FOR THE
   PERIOD 03-01-81 THRU 02-28-82
   AWARD #12-11
   MSN GRAD WAISMN RETARD CT
   (133-E328) 20,000.00

119. WISC DEPT OF ADMINISTRATION
   MADISON, WI
   EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
   10-28-80 THRU 01-31-81
   MSN BUS BUSINESS, SCH OF
   (133-E333) 1,933.82

120. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   EMS SEVERITY INDEX CONFERENCE REPORT
   MSN ENGR ENGR EXPER STA INDUS ENGR
   (133-E334) 1,860.50

121. KOHLER FOUNDATION, INC.
    KOHLER, WI
    MARIE CHRISTINE KOHLER FELLOWSHIP
    MSN GRAD
    (133-2002) 7,000.00

122. MULTIPLE DONORS
   STUDY THE ACOUSTIC PROPERTIES OF FOOD SYSTEMS
   MSN AG&LSC FOOD SCIENCE
   (133-2415) 50.00

123. STANLEY COMMUNITY CHEST
    STANLEY, WI
    ARTHRITIS RESEARCH
    MSN HS-MED
    (133-2529) 214.00

124. KRAUT FOUNDATION
    GREEN LAKE, WI
    CANCER RESEARCH IN SURGERY DEPARTMENT
    MSN HS-MED SURGERY
    (133-2836) 1,000.00

125. ALCOA FOUNDATION
    PITTSBURGH, PA
    STUDY OF BASIC AND CLINICAL ASPECTS OF
    EXPERIMENTAL FLUORINE TOXICOSIS
    MSN AG&LSC BIOCHEMISTRY
    (133-3220) 3,000.00

126. CRIPPLED CHILDREN RESEARCH
    MSN HS-MED
    (133-3479) 214.00

  STANLEY COMMUNITY CHEST
  STANLEY, WI
  750.00
  UNITED COMMUNITY FUND, INC.
  COLUMBUS, WI
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RESEARCH

135. MULTIPLE DONORS
BIODYNAMICS LABORATORY RESEARCH PROGRAM
MSN EDUC PHY ED & DANCE BIODYN LAB (133-7153) 1,015.00

136. MULTIPLE DONORS
SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS
MSN AG&LSC HORTICULTURE (133-7179) 500.00

137. MULTIPLE DONORS
POTATO RESEARCH
MSN AG&LSC HORTICULTURE (133-7371) 400.00

138. HEMATOLOGY RESEARCH
MSN HS-MED MEDICINE HEMATOLOGY (133-7667) 600.00 MULTIPLE DONORS IN MEMORY OF EILEEN LAUMER
170.00 MULTIPLE DONORS 770.00

139. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SMONGESKI RESEARCH PROFESSORSHIP IN THE LAW SCHOOL
MSN LAW LAW SCHOOL (133-7687) 23,502.50

140. MULTIPLE DONORS IN MEMORY OF RAYMOND BAXANDALL
CEREBRAL VASCULAR RESEARCH
MSN HS-MED NEUROLOGY (133-7844) 100.00

141. WISC DEPT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION
MADISON, WI
IMPROVEMENT IN RED TART CHERRY PRODUCTION-EMPHASIS IN AREA OF RED TART CHERRY PLANT NUTRITION
MSN AG&LSC HORTICULTURE (133-8312) 2,000.00

142. MULTIPLE DONORS
MATERIAL PROPERTIES RESEARCH
MSN ENGR ENGR EXPER STA MECHANICS (133-8859) 351.00

143. MULTIPLE DONORS
UNRESTRICTED RESEARCH GRANT
MSN L&S CHEMISTRY (133-9486) 225.00

144. HALDOR TOPSOE A/S
LYNGBY, DENMARK
ENGINEERING EXPERIMENT STATION DIRECTOR'S DISCRETIONARY ACCOUNT
MSN ENGR ENGR EXPER STA ADMIN (133-9890) 300.00
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

1. MILWAUKEE FOUNDATION -- REPRESENTING INCOME FROM THE FRANK ROGERS BACON TRUST (R.A. 06-19-53)
FRANK ROGERS BACON SCHOLARSHIP FUND (TRUST INCOME)
MSN ENGR ELEC & COMP ENGR (TRUST ) 41,323.02

2. ROBERT J. VERGERONT
MADISON, WI
ELIZABETH VANDENBERG VERGERONT AWARD FOR 4-H LEADERSHIP (TRUST PRINCIPAL)
MSN AGELSC ADM-RESID INSTR (TRUST ) 25.00

3. NANCY S. DONELLY
LEBANON, NJ
HELEN L. BUNGE MEMORIAL SCHOLARSHIP (TRUST PRINCIPAL)
MSN HS-NUR (TRUST ) 100.00

4. MULTIPLE DONORS
JOHN BARROWS MEMORIAL SCHOLARSHIP (TRUST PRINCIPAL)
MSN L&S SCHOOL OF MUSIC (TRUST ) 23.70

5. BEQUEST OF LUHELLA C. MORRIS
FINALE DISTRIBUTION OF ESTATE
KURT F. WENDT STUDENT LOAN FUND (TRUST PRINCIPAL)
MSN ENGR ADMINISTRATION (TRUST ) 107.94

6. NEVILLE AND LIA BITTAR
MADISON, WI
DR. RICHARD WASSERBURGER MEMORIAL FUND (TRUST PRINCIPAL)
MSN HS-MED (TRUST ) 1,000.00

7. TRANSAMERICA CORPORATION
SAN FRANCISCO, CA
MATCHING A GIFT FROM OTTO ALMASY (R.A. 02-06-81)
ALICE V. ALMASY MEMORIAL SCHOLARSHIP FUND (TRUST PRINCIPAL)
MSN G SERV FELLOWS & SCHOLS (TRUST ) 1,000.00

8. CROCKER NATIONAL BANK -- LOS ANGELES, CA
PARTIAL DISTRIBUTION OF THE VIRGINIA MILL BEQUEST (R.A. 03-07-80) TO ESTABLISH THIS FUND. ANNUAL INCOME IS TO GO TO AN OUTSTANDING AND NEEDY GRADUATE STUDENT IN POLITICAL SCIENCE
EDWARD W. AND VIRGINIA MILL MEMORIAL ENDOWMENT (TRUST PRINCIPAL)
MSN L&S POLITICAL SCI (TRUST ) 20,000.00

9. DHHS, PHS, HEALTH RESOURCES ADMIN.
HYATTSVILLE, MD
PREDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 03-01-81 THROUGH 02-28-82
AWARD # 1 F31 NU6F458-01
MSN GRAD MEDICAL SCHOOL PHYSIOLOGY (144-Q613) 8,040.00
GIFTS, GRANTS AND CONTRACTS  
MAR 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

10. RIDLEY (JESSIE) FOUNDATION  
NEW YORK, NY  
UNDERGRADUATE SCHOLARSHIP FOR THE HANDICAPPED  
MSN G SERV FELLOWS & SCHOLS  
(133-8333)  
7,184.00

11. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
WILLARD G. ASCHENBRENER AWARD  
MSN G SERV FELLOWS & SCHOLS  
(133-8423)  
6,000.00

12. EASTMAN KODAK COMPANY  
ROCHESTER, NY  
ENGINEERING UNDERGRADUATE SCHOLARSHIPS  
MSN ENGR ADMINISTRATION  
(133-C484)  
6,013.49

13. AMERICAN HEART ASSOCIATION  
WISCONSIN AFFILIATE, INC  
MILWAUKEE, WI  
"MITOCHONDRIAL SURVIVAL IN MYOCARDIAL ISCHEMIC INJURY" - FELLOWSHIP REDUCED PER MUTUAL AGREEMENT TO $1,233.30 LEVEL FOR THE PERIOD 02-01-81 THRU 06-30-81  
MSN HS-MED MEDICINE CARDIOLOGY  
(133-D636)  
2,566.70

14. WISCONSIN POWER AND LIGHT COMPANY  
MADISON, WI  
WISCONSIN POWER AND LIGHT COMPANY FELLOWSHIP  
MSN ENV ST INSTRUCTNL PROG INSTR PROG  
(133-E313)  
2,943.00

15. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
NELLIE BUTT FARM AND INDUSTRY SHORT COURSE SCHOLARSHIP  
MSN AG&LSC ADM-RESID INSTR  
(133-E330)  
87.50

16. FOUNDRY EDUCATIONAL FOUNDATION  
CLEVELAND, OH  
SCHOLARSHIP PROGRAM IN METALS CASTING  
MSN G SERV FELLOWS & SCHOLS  
(133-0767)  
3,595.00

17. MULTIPLE DONORS  
SCHOOL OF PHARMACY UNDERGRADUATE SCHOLARSHIP FUND  
MSN HS-PHK PHARMACY  
(133-1078)  
50.00

18. WISCONSIN RURAL REHABILITATION CORPORATION  
MADISON, WI  
THIRTY SCHOLARSHIPS SUFFICIENT TO COVER SECOND SEMESTER 1980-81 RESIDENT TUITION FOR NEEDY PERSONS FROM WISCONSIN FAMILY FARMS WHO HAVE FINANCIAL NEED AND ENTERING OR CONTINUING STUDY LEADING TO A DEGREE IN THE COLLEGE OF AG & LSC  
MSN AG&LSC ADM-RESID INSTR  
(133-2073)  
9,450.00

19. MULTIPLE DONORS  
STUDENT FINANCIAL AID FUND  
MSN G SERV FELLOWS & SCHOLS  
(133-2109)  
350.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

20. MADISON HUMISTON-KEELING COMPANY
   MADISON, WI
   ASSISTANCE FOR STUDENTS INTERESTED IN BECOMING
   PHARMACISTS AND IN NEED OF FINANCIAL AID
   MSN G SERV FELLOWS & SCHOLS
   (133-3680) 250.00

21. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   LEROY J. BURLINGAME MEMORIAL SCHOLARSHIP IN THE
   LAW SCHOOL
   MSN G SERV FELLOWS & SCHOLS
   (133-4117) 725.00

22. LEONARD (OR THOMAS A)
    MIDDLETON, WI
    AWARDS TO OUTSTANDING STUDENTS IN GYNECOLOGY AND
    OBSTETRICS
    MSN HS-MED OBSTET & GYNECOL
    (133-4875) 200.00

23. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    BRADFORD R. RICHMOND SCHOLARSHIP FUND
    MSN AG&LSC ADM-RESID INSTR
    (133-6644) 4,175.00

24. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    ANTON L. SMONGESKI SCHOLARSHIP
    MSN G SERV FELLOWS & SCHOLS
    (133-7691) 1,000.00

25. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    CARL E. DIETZE LAW SCHOOL SCHOLARSHIP
    MSN G SERV FELLOWS & SCHOLS
    (133-8177) 1,187.50

26. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    GWYNETTE E. SMALLEY MEMORIAL SCHOLARSHIP FUND
    MSN G SERV FELLOWS & SCHOLS
    (133-8713) 1,500.00

UNRESTRICTED

1. MADISON CAMPUS CHANCELLORS SPECIAL FUND
   (TRUST PRINCIPAL)
   MSN G & A
   (TRUST)
   400.00

   BARBARA RHEY SIPOWICZ - $ 300.00
   EVANSTON, IL
   JAMES DUEHOLM - EDINA, MN 75.00
   RUSSELL G. PRIELIPP - HOLMDEL, NJ 25.00
   BEQUEST OF HERBERT E. TAUTZ (R.A. 09-17-76)
   RAINBO LODGE, INC—PROCEEDS FROM THE SALE
   OF 11 SHARES RAINBO LODGE COMMON STOCK
   WHICH WERE RECEIVED IN THE ESTATE
   11.00

   BRUNSWICK FOUNDATION, INC
   SKOKIE, IL -- IN BEHALF OF ROBERT OWENS
   AN ALUMNUS OF UW-MADISON
   100.00

   JANE R. MARQUARD - MINNEAPOLIS, MN $ 50.00
   THE PRUDENTIAL FOUNDATION - 50.00
   MINNEAPOLIS, MN
   100.00

611.00

TOTAL MADISON 9,499,815.12

INSTRUCTION 98,578.52
LIBRARIES 2,047.00
MISCELLANEOUS 752,889.06
PHYSICAL PLANT 28,279.00
RESEARCH 8,503,647.09
STUDENT AID 113,763.45
UNRESTRICTED 611.00
ADDITION TO
GIFTS, GRANTS AND CONTRACTS
March 6, 1981

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

Agreements between the Board of Regents of the University of Wisconsin System and Statistical Programs for the Social Sciences, Inc. (SPSS) Chicago, Illinois entitled "SPSS and SCSS Software Conversion" to be conducted at the Madison Academic Computing Center

MSN, GRAD, ACAD COMPUTG CTR
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. MRS. LILLIAN BOSTROM
MILWAUKEE, WI
GIFT OF TWO THOUSAND TWO HUNDRED SIXTY-FIVE (2,265) HARDBOUND BOOKS, FIVE HUNDRED NINETY-NINE (599) PAPERBACK BOOKS, ONE HUNDRED FIFTY-NINE (159) PERIODICALS, SEVENTY-NINE (79) Pamphlets, & SEVERAL OTHER ITEMS DONATED TO THE UWM LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

2. J. MAX PATRICK
MEQUON, WI
GIFT OF ONE MILTON CENTENNIAL METAL SHEILD; ONE OIL PAINTING BY CHARLES LECLAIR, AND ONE PAISLEY SHAWL DONATED TO THE GOLDA MEIR LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

3. J. MAX PATRICK
MEQUON, WI
GIFT OF TWELVE RARE VOLUMES PUBLISHED IN THE 16TH, 17TH AND 18TH CENTURY DONATED TO THE GOLDA MEIR LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

4. J. MAX PATRICK
MEQUON, WI
GIFT OF TWENTY-ONE VOLUMES DONATED TO THE GOLDA MEIR LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

5. J. MAX PATRICK
MEQUON, WI
GIFT OF ONE COPY OF PAGNINUS LUCENSIS, FIRST EDITION, DONATED TO THE GOLDA MEIR LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

6. MRS. A. JUERGENS
MILWAUKEE, WI
GIFT OF ANTIQUE HERIZ ORIENTAL CARPET DONATED TO THE COLLEGE OF LETTERS AND SCIENCE
AWARD # NONE
MIL L&S ADMINISTRATION ADMIN

7. MR. & MRS. L. WILLIAMS TEBELES
MILWAUKEE, WI
GIFT OF TWO PAINTINGS BY VERNA AS FOLLOWS: "THE BOAT BASIN", OIL/CANVAS; " TREE WITH WHITE FLOWERS" 1971, OIL/CANVAS DONATED TO THE SCHOOL OF FINE ARTS, FINE ARTS GALLERIES.
AWARD # NONE
MIL F ARTS ART
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

8. MR. E. P. STROTHMAN
   NORTHFIELD, IL
   GIFT OF ELEVEN CHINESE SNUFF BOTTLES FROM THE
   CHIEN LUNG PERIOD (1735-1795) DONATED TO THE
   SCHOOL OF FINE ARTS, FINE ARTS GALLERIES.
   AWARD # NONE
   MIL F ARTS ART

9. MR. E. P. STROTHMAN
   NORTHFIELD, IL
   GIFT OF TWELVE CHINESE SNUFF BOTTLES FROM THE
   YUNG CHEN PERIOD (1723-1736) DONATED TO THE
   SCHOOL OF FINE ARTS, FINE ARTS GALLERIES.
   AWARD # NONE
   MIL F ARTS ART

10. VARIOUS
    GIFT OF VARIOUS BOOKS AND BIBLIOGRAPHIC ITEMS
    DONATED TO THE GOLDA MEIR LIBRARY DURING
    FISCAL YEAR 1980/81.
    AWARD # NONE
    MIL LIBR LIBRARY

11. CARL MOEBIUS
    MILWAUKEE, WI
    GIFT OF ONE MARINO MARINI PORTFOLIO OF SIXTY-THREE
    (63) PRINTS DONATED TO THE GOLDA MEIR LIBRARY.
    AWARD # NONE
    MIL LIBR LIBRARY

12. DEBROVNER & SON
    NEW YORK, NY
    GIFT OF ELISABETH FRINK'S ETCHING, "LAMMERGEIER"
    1974, AND GORDON HOUSE'S ETCHING, "VERTICAL FEINT
    RULED" 1970 DONATED TO THE SCHOOL OF FINE ARTS,
    FINE ARTS GALLERIES.
    AWARD # NONE
    MIL F ARTS ART

13. MR. & MRS. EUGENE JUDD
    NEW YORK, NY
    GIFT OF ASHLEY, 1970 AQUATINT, BY GRAHAM OVNEN
    DONATED TO THE SCHOOL OF FINE ARTS, FINE ARTS
    GALLERIES.
    AWARD # NONE
    MIL F ARTS ART

14. HOWARD YOUNGSTEIN
    LONDON, SW1A 1HE, ENGLAND
    GIFT OF "SHE KEPT ON GROWING", 1970, SCREENPRINT
    BY GRAHAM OVNEN DONATED TO THE SCHOOL OF FINE
    ARTS, FINE ARTS GALLERIES.
    AWARD # NONE
    MIL F ARTS ART
UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

GIFT-IN-KIND

15. NATHANIEL J. BICKFORD
NEW YORK, NY
GIFT OF "GAZELLES" 1973, SCREENPRINT, BY NICHOLAS MONRO DONATED TO THE SCHOOL OF FINE ARTS, FINE ARTS GALLERIES.
AWARD # NONE
MIL F ARTS ART

16. LEONARD I. ACKERMAN
EAST HAMPTON, L.I., N.Y.
GIFT OF "THIRD IMAGE FOR J" 1976, LITHOGRAPH, BY GERNARD COHEN DONATED TO THE SCHOOL OF FINE ARTS, FINE ARTS GALLERIES.
AWARD # NONE
MIL F ARTS ART

17. DR. EDWARD ZUCKER
MUNSTER, IN
GIFT OF "G. PINK", 1971, VACUUM-FORMED SCREENPRINTED RELIEF, EDITION OF 75, BY RICHARD SMITH DONATED TO THE SCHOOL OF FINE ARTS, FINE ARTS GALLERIES.
AWARD # NONE
MIL F ARTS ART

18. MURRAY A. HARDING
BROOKSIDE, NJ
GIFT OF "GOSHAWK", 1974, ETCHING, BY ELISABETH FRINK, TEN FERRY FROST LITHOGRAPHS AND SCREENPRINTS; AND ELEVEN HENRI HAYDEN PRINTS DONATED TO THE SCHOOL OF FINE ARTS, FINE ARTS GALLERIES.
AWARD # NONE
MIL F ARTS ART

19. RAY HARRISON, JR.
LAMALIE ASSOCIATES, INC.
NEW YORK, NY
GIFT OF "FUGUE VIII" 1971, SCREENPRINT BY WILLIAM TURNBULL DONATED TO THE SCHOOL OF FINE ARTS, FINE ARTS GALLERIES.
AWARD # NONE
MIL F ARTS ART

20. VICTOR DORMAN
SYOSSET, NY
GIFT OF FOUR PRINTS FROM "PRELUDE TO 1000 CONTEMPORARY OBJECTS OF OUR TIME" BY COLEN SELF, DONATED TO THE SCHOOL OF FINE ARTS, FINE ARTS GALLERIES.
AWARD # NONE
MIL F ARTS ART
INSTRUCTION

1. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   AN EXHIBITION OF WEST AFRICAN CEREMONIAL ART
   FOR THE PERIOD 12-12-80 THROUGH 03-31-81
   AWARD # G-FY80-105-(L)
   MIL &S ART HISTORY ART HIST (144-Q583) 7,942.00

2. COMMITTEE ON INSTITUTIONAL COOPERATION
   CHICAGO, IL
   GEST PROGRAM 1980-81
   FOR THE PERIOD 09/01/80 THROUGH 08/30/81
   MIL ENG&AS ADMINISTRATION (133-D728) 8,918.00

3. WISCONSIN ASSOCIATION OF CHILD CARE WORKERS
   MILWAUKEE, WI
   DEVELOPMENTAL PROJECT FOR THE TRAINING OF CHILD
   CARE WORKERS
   FOR THE PERIOD 01/01/81 THROUGH 12/21/81
   MIL URBN O ADMINISTRATION ADMIN (133-D745) 18,185.00

4. WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION
   MILWAUKEE, WI
   SUPPORT OF ECONOMIC EDUCATION PROGRAM DEVELOPMENT
   AND RELATED ACTIVITY
   MIL &S ECONOMIC EDUC ECON EDUC (133-4849) 1,000.00

MISCELLANEOUS

1. VARIOUS
   MILWAUKEE, WI
   MILWAUKEE HUMANITIES PROGRAM PUBLICATION RECEIPTS
   MIL &S HUMANITIES (144-P108) 1,077.07

2. UWM ALUMNI ASSOCIATION
   MILWAUKEE, WI
   STAFF SUPPORT FOR ALUMNI RELATIONS
   MIL U REL ALUMNI (133-B794) 11,500.00

3. UWM ALUMNI ASSOCIATION
   MILWAUKEE, WI
   DISCRETIONARY ACCOUNT
   FOR THE PERIOD 03/01/79 THROUGH 03/01/99
   MIL U REL ALUMNI (133-C616) 2,717.15

4. UWM FOUNDATION (WUWM-FRIENDS)
   MILWAUKEE, WI
   CHAIRMAN'S DISCRETIONARY ACCOUNT
   MIL &S MASS COMMUNICATION WUWM-ADM G (133-C622) 7,155.00

5. UWM FOUNDATION
   ALUMNI RELATIONS
   MILWAUKEE, WI
   MEN'S SOCCER GENERAL SUPPORT
   FOR THE PERIOD 02/01/80 THROUGH 02/01/99
   MIL STU AF ATHLETICS ATH-M SOCC (133-C677) 1,000.00
### GIFTS, GRANTS AND CONTRACTS
#### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### MISCELLANEOUS

6. **JOHNSON'S WAX FUND, INC.**  
   RACINE, WI  
   ART DEPARTMENT PROJECTS OR SCHOLARSHIPS  
   MIL F ARTS ART  
   (133-8495)  
   2,000.00

7. **J.I. CASE**  
   MILWAUKEE, WI  
   INDUSTRY/STUDENT TEAM DESIGN COURSE  
   MIL ENG & GAS MECHANICAL ENGR  
   (133-8722)  
   400.00

#### RESEARCH

1. **INSTITUTE OF GAS TECHNOLOGY**  
   CHICAGO, IL  
   PRIME CONTRACTOR WITH DOE  
   ADHESION OF COAL-ASH PARTICLES IN A HIGH TEMPERATURE CYCLONE SURFACE  
   FOR THE PERIOD 11-03-80 THROUGH 04-02-81  
   AWARD # S44062  
   MIL ENG & GAS MECHANICAL ENGR  
   (144-Q341)  
   10,000.00

2. **SPANCRETE INDUSTRIES**  
   MILWAUKEE, WI  
   PRIME CONTRACTOR WITH DOE  
   PASSIVE AND HYBRID SOLAR MANUFACTURED BUILDINGS-PRECAST PASSIVE APPLICATIONS  
   FOR THE PERIOD 16-01-78 THROUGH 04-01-81  
   AWARD # DE-FC02-80C530382  
   MIL ARC & UP ARCHITECTURE  
   (144-P360)  
   3,000.00

3. **NATIONAL SCIENCE FOUNDATION**  
   WASHINGTON, DC  
   RELATIONSHIPS BETWEEN SURFACE CHEMISTRY AND CATALYSIS: MOLYBDENUM - ALUMINA AND RELATED SYSTEMS  
   FOR THE PERIOD 01-01-81 THROUGH 06-30-82  
   AWARD # CHE-8019309  
   MIL L&S CHEMISTRY  
   (144-Q565)  
   94,524.00

4. **COMMONWEALTH EDISON**  
   CHICAGO, ILL  
   ARCHAEOLOGICAL INVESTIGATION AT SITE OG-230, OREGON, ILLINOIS  
   AWARD # PO 210511  
   MIL L&S ANTHROPOLOGY  
   (133-8792)  
   4,801.00

5. **UWM FOUNDATION**  
   MILWAUKEE, WI  
   UNRESTRICTED RESEARCH OF PROF. JAMES COOK, CHEMISTRY DEPARTMENT  
   MIL L&S CHEMISTRY  
   (133-C681)  
   1,500.00

6. **MILWAUKEE METROPOLITAN SEWERAGE DISTRICT**  
   MILWAUKEE, WI  
   RESEARCH ON CADMIUM SOLUBILIZATION  
   FOR THE PERIOD 01/12/81 THROUGH 04/30/81  
   AWARD # P.O. 2978  
   MIL ENG & GAS CIVIL ENGINEER*G  
   (133-D744)  
   3,600.00
### GIFTS, GRANTS AND CONTRACTS

**MAR 06, 1981**

**UNIVERSITY OF WISCONSIN - MILWAUKEE**

#### STUDENT AID

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GIFTS, GRANTS AND CONTRACTS  
MAR 06, 1981  

UNIVERSITY OF WISCONSIN - EAU CLAIRE  

EXTENSION AND PUBLIC SERVICE  

1. CITY OF EAU CLAIRE  
   EAU CLAIRE, WI  
   INDUSTRIAL RECRUITMENT STRATEGY - PHASE II  
   FOR THE PERIOD 01-15-81 THROUGH 09-01-81  
   EAU ARTESC GEOGRAPHY  
   (133-1036) 17,700.00  

INSTRUCTION  

1. WI DEPT OF PUBLIC INSTRUCTION  
   MADISON, WI  
   PRIME CONTRACTOR WITH DEED  
   EXPERIMENTAL COURSE ON VOCATIONALLY ORIENTED  
   EDUCATION PROGRAMMING  
   FOR THE PERIOD 12-01-80 THROUGH 06-30-81  
   AWARD # 1-4528/J134  
   EAU EDUC SPECIAL EDUC  
   (144-1042) 1,728.00  

2. WI STATE COUNCIL ON ECONOMIC EDUCATION  
   MADISON, WI  
   OPERATIONAL SUPPORT FOR THE CENTER OF ECONOMIC  
   EDUCATION FOR THE PERIOD 07-01-80 THROUGH  
   06-30-81  
   AWARD # 1168  
   EAU ARTESC ECONOMICS  
   (133-1049) 500.00  

3. WISCONSIN IMPROVEMENT PROGRAM  
   MADISON, WI  
   SUPPORT FOR A LAW-RELATED EDUCATION WORKSHOP  
   FOR THE PERIOD 06-15-81 THROUGH 06-08-81  
   EAU EDUC FOUNATNS OF ED  
   (133-1052) 1,875.00  

   TOTAL EAU CLAIRE  
   21,803.00  

EXTENSION AND PUBLIC SERVICE  
   17,700.00  

INSTRUCTION  
   4,103.00  

TOTAL  
   21,803.00
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

UNIVERSITY OF WISCONSIN - GREEN BAY

MISCELLANEOUS

1. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   UW-GREEN BAY DEVELOPMENT OFFICE EXPENSE FUND
   GB & E A CHANCELLORS OFF ADMIN
   (133-A351) 386.76

2. SCHOOL SERVICES BUREAU
   GBY COM PR SCH UNIV PROGS
   (133-C550)
   CITY OF MARINETTE
   MARINETTE PUBLIC SCHOOLS
   MARINETTE, WI
   MULTIPLE DONORS
   1,266.60
   125.50
   1,392.10

RESEARCH

1. BROWN COUNTY SOLID WASTE MANAGEMENT BOARD
   GREEN BAY, WI
   OPERATIONAL WATER QUALITY MONITORING AT BROWN
   COUNTY’S SANITARY LANDFILLS
   GBY ENV SC SCI & ENVIRON CHG
   (133-B833) 1,890.00

2. GOLDSBY (DR. ALICE I.)
   GREEN BAY, WI
   GREEN BAY SEDIMENTATION STUDY
   GBY ENV SC SCI & ENVIRON CHG
   (133-E168) 500.00

STUDENT AID

1. PAPER CONVERTING MACHINE CO.
   GREEN BAY, WI
   L. G. WOOD SHORT TERM LOAN FUND
   (LOAN)
   GBY STU SV FINANCIAL AIDS
   (LOANS) 2,000.00

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 IRA ATHLETICS - MEN
   (133-7213) 1,500.00

TOTAL GREEN BAY 7,668.86

MISCELLANEOUS 1,779.86
RESEARCH 2,390.00
STUDENT AID 3,500.00
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

GIFT-IN-KIND

1. THE NATURE CONSERVANCY OF WISCONSIN, INC.
   DISTRICT OF COLUMBIA
   APPROXIMATELY 51.27 ACRES OF LAND IN RACINE
   COUNTY TO BE USED FOR ARBORETUM PURPOSES
   GIFT-IN-KIND
   PKS G & E A

MISCELLANEOUS

1. MULTIPLE DONORS
   ALUMNI AFFAIRS ACCOUNT
   PKS G & E A ALUMNIE PLACEMENT (133-D592) 1,050.00

RESEARCH

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
   BETHESDA, MD
   MOLECULAR REGULATION OF CROWN GALL TUMOR GROWTH
   FOR THE PERIOD 12-01-80 THROUGH 11-30-81
   AT A TOTAL COST OF $33,990.00
   AWARD # I ROI CA26963-01A1, MOD. 1
   PKS SC&SOC SCIENCE
   LIFE SCI (144-Q472) 1,132.00

2. NATIONAL ENDOWMENT FOR THE HUMANITIES
   WASHINGTON, DC
   IMMIGRANTS, MINORITIES AND SCHOOLING
   FOR THE PERIOD 01-01-81 THROUGH 05-31-82
   AWARD # EP-20058-80-1989
   PKS SC&SOC SOCIAL SCIENCE
   HISTORY (144-0610) 17,946.00

3. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   ORIGIN AND PERPETUATION OF AN IDEAL EVOLUTIONARY
   SPECIES
   FOR THE PERIOD 02-01-81 THROUGH 07-31-83
   AWARD # DEB-8023277
   PKS SC&SOC SCIENCE
   LIFE SCI (144-Q599) 44,631.00

STUDENT AID

1. EDUCATION, DEPT. OF
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:

   1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (INITIAL GRANTS)
      FOR THE PERIOD 07-01-80 THROUGH 06-30-81
      AT A TOTAL COST OF $202,749.00
      AWARD # P008134556
      PKS BUS SV FELLOWS & SCHOLS
      (146-3011) 21,723.00

   2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (CONTINUING GRANTS)
      (REDUCTION DUE TO TRANSFER OF FUNDS FROM
      CONTINUING GRANTS TO INITIAL GRANTS)
      FOR THE PERIOD 07-01-80 THROUGH 06-30-81
      AT A TOTAL COST OF $154,308.00
      AWARD # P008144556
      PKS BUS SV FELLOWS & SCHOLS
      (146-3012) 21,751.00
### UNIVERSITY OF WISCONSIN - PARKSIDE

#### STUDENT AID

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**TOTAL PARKSIDE** 231,058.00

- MISCELLANEOUS 1,050.00
- RESEARCH 63,709.00
- STUDENT AID 166,299.00
## GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

### UNIVERSITY OF WISCONSIN - RIVER FALLS

#### GIFT-IN-KIND
1. UW-RIVER FALLS FOUNDATION  
   RIVER FALLS, WI  
   TWO KOSER SILOS  
   RVF

#### LIBRARIES
1. HEALTH & HUMAN SERVICES, DEPT. OF  
   WASHINGTON, DC  
   PURCHASE OF LIBRARY BOOKS  
   FOR THE PERIOD 10-01-80 THROUGH 09-30-81  
   AWARD # 02-G008050255  
   RVF LIBR R UNIV LIBRARY  
   (144-0680) 1,900.00

#### MISCELLANEOUS
1. WISCONSIN ARTS BOARD  
   MADISON, WI  
   PRIME CONTRACTOR WITH NEA  
   TOURING PERFORMING ARTS GROUP  
   FOR THE PERIOD 10-01-80 THROUGH 06-30-81  
   RVF ST CTR STUDENT CENTER  
   (144-0690) 750.00

**TOTAL RIVER FALLS**

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TOTAL RIVER FALLS 2,650.00
RESEARCH

1. INTER, BUREAU OF MINES
   MINNEAPOLIS, MN
   CHARACTERIZATION OF IRON WASTES OF THE MESABI
   IRON RANGE
   FOR THE PERIOD 10-01-80 THROUGH 09-30-81
   AWARD # P3310239
   STP CONR NATURAL RESOURCES NAT RESRCS (144-8496) 8,762.19

STUDENT AID

1. EDUCATION, DEPT. OF
   WASHINGTON, DC
   NATIONAL DIRECT STUDENT LOAN PROGRAM
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # CAN 0E003275
   STP C-C SV FINANCIAL AIDS N DIR ST L (LOANS) 8,324.00

2. EDUCATION, DEPT. OF
   WASHINGTON, DC
   BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # CAN E003240
   STP C-C SV FINANCIAL AIDS BASIC OP G (148-2209) 1,155,750.00

TOTAL STEVENS POINT 1,172,836.19
GIFTS, GRANTS AND CONTRACTS
MAR 06, 1981

UNIVERSITY OF WISCONSIN - WHITewater

GIFT—IN—KIND

1. DAN A. CAMPHAUSEN
   CHICAGO, IL
   SUITE OF TEN LITHOGRAPHS BY LEONARDO NIERMAN
   WTW

2. BANK OF WISCONSIN
   JANESVILLE, WI
   MISCELLANEOUS FURNITURE
   WTW

INSTRUCTION

1. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DED
   USING THE MICROCOMPUTER FOR DISADVANTAGED STUDENTS
   FOR THE PERIOD 06-06-80 THROUGH 06-30-80
   AWARD # AGR DTD 11-14-80
   WTW BUSSEC BUSINESS EDUC BUS EDUC (144-0541) 872.61

2. WI DEPT OF TRANSPORTATION
   MADISON, WI
   PRIME CONTRACTOR WITH TRANS
   DRIVER EDUCATION CURRICULUM PROJECT
   FOR THE PERIOD 10-28-80 THROUGH 10-27-81
   AWARD # 3046
   WTW EDUC SAFETY EDUCATION (144-0951) 67,494.00

MISCELLANEOUS

1. JEFFERSON COUNTY
   JEFFERSON, WI
   PRIME CONTRACTOR WITH LABOR
   CETA POSITION IN PLACEMENT OFFICE
   FOR THE PERIOD 10-01-80 THROUGH 03-27-81
   AWARD # 2DPE-79-119
   WTW G E A STU AFF & COUNSL PLACEMENT (144-0240) 3,268.42

2. JEFFERSON COUNTY
   JEFFERSON, WI
   PRIME CONTRACTOR WITH LABOR
   CETA POSITION IN FINANCIAL AIDS OFFICE
   FOR THE PERIOD 10-01-80 THROUGH 02-13-81
   AWARD # 2DPE-79-119
   WTW G E A STU FIN AIDS S FIN AIDS (144-0242) 2,505.60

TOTAL WHITewater
74,140.63

INSTRUCTION
MISCELLANEOUS
68,366.61
5,774.02
UNIVERSITY OF WISCONSIN - CENTER SYSTEM

INSTRUCTION

1. SHERMAN PROPERTY TRUST FUND
   (TRUST PRINCIPAL)
   CNS Wauk Biology

   2,400.00   GORDON WESTPHAL
   PEWAUKEE, WI — REPRESENTING OCCUPANCY
   DEPOSIT, SALE OF SHERMAN TRACT

   7,600.00   GORDON WESTPHAL
   PEWAUKEE, WI — EARNEST MONEY DEPOSIT
   ON SALE OF SHERMAN TRACT

   10,000.00

RESEARCH

1. WISC DEPT OF NATURAL RESOURCES
   MADISON, WI
   EVALUATION OF MACROPHYTE HARVESTING AT LAKE
   NOQUEBAY, WISCONSIN FOR THE PERIOD 05-01-79
   THRU 02-28-81 AT A $23,167 LEVEL
   CNS MARIN CHEMISTRY (133-D050) 150.00

   TOTAL CENTER SYSTEM 10,150.00

INSTRUCTION 10,000.00
RESEARCH 150.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. ENVIRONMENTAL PROTECTION AGENCY
   WASHINGTON, DC
   FACILITY PLANNING WORKSHOP SERIES FP201
   FOR THE PERIOD 06-13-78 THROUGH 12-31-80
   AT A TOTAL COST OF $81,829.00
   AWARD # T900829010, MOD. 6
   EXT P H D ENGINEERING INSTITES C (144-L651) 2,306.00

2. CITY OF MILWAUKEE
   MILWAUKEE, WI
   PRIME CONTRACTOR WITH HUD
   HARAMBEE OMBUDSMAN PROJECT
   FOR THE PERIOD 06-02-80 THROUGH 05-31-81
   AT A TOTAL COST OF $70,000.00
   AWARD # PL4, MOD. 1
   EXT E E D GOVTECOMMUNITY DVL URB COM DV (144-P664) 20,000.00

3. NATIONAL ENDOWMENT FOR THE HUMANITIES
   WASHINGTON, DC
   PRESERVATION: THE MANAGEMENT OF CHANGE
   FOR THE PERIOD 01-01-81 THROUGH 09-30-81
   AWARD # PN-20294-81-O604
   EXT E C TELEVISION (144-Q601) 25,000.00

4. WISC DEPT OF NATURAL RESOURCES
   MADISON, WI
   SUMMER CAMPGROUND USER SURVEY FOR THE PERIOD
   06-01-80 THRU 02-28-81 AT A $4,700 LEVEL
   AWARD # P.0. # NRA 97342
   EXT E E D RECREATN RESRCS (133-D887) 2,200.00

5. FRIENDS OF CHANNEL 21, INC.
   MADISON, WI
   WISCONSIN SPORTS UNDERWRITING REDUCED TO
   $9,000 LEVEL PER AGREEMENT
   EXT E C TELEVISION (133-D937) 1,000.00

6. MILWAUKEE COUNTY ZOOLOGICAL GARDENS
   MILWAUKEE, WI
   JOINT EMPLOYMENT OF A YOUTH EDUCATION AGENT FOR
   THE PERIOD 01-01-81 THRU 12-31-81
   EXT COM PR COMMUNITY PROGS MILW CO (133-E279) 8,595.00

7. MILWAUKEE COUNTY DEPARTMENT OF PARKS,
   RECREATION AND CULTURE
   MILWAUKEE, WI
   PARTIAL SUPPORT OF A NATURE EDUCATION AGENT-
   YOUTH FOR THE PERIOD 01-01-81 THRU 12-31-81
   EXT COM PR COMMUNITY PROGS MILW CO (133-E280) 8,795.00

8. CUNA MUTUAL INSURANCE SOCIETY AND THE WORLD
   COUNCIL OF CREDIT UNIONS
   MADISON, WI
   SPECIAL ASSISTANCE FOR UNIVERSITY CENTER FOR
   COOPERATIVES INTERNATIONAL PROGRAMS
   EXT E E D AGRIC, AGRI-BUS U CT-COOPS (133-E325) 780.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

9. HOME IMPROVEMENT COUNCIL OF GREATER MILWAUKEE, INC.
MILWAUKEE, WI
PROFESSIONAL DEVELOPMENT OF FACULTY AND FURTHERING THE OUTREACH EFFORT
EXT E E D SMALL BUS&OUTRCH ADMIN (133-E332) 600.00

10. ANONYMOUS DONORS
SUPPORT UNRESTRICTED NURSING PROGRAMS OF THE UNIVERSITY OF WISCONSIN-EXTENSION DEPARTMENT OF NURSING
EXT PHD-CE HLTH & SOC SVCS NURSING (133-6204) 600.00

11. MULTIPLE DONORS
SUPPORT WEED CONTROL RESEARCH PROGRAM
EXT E E D AGRIC, AGRI-BUS AGRONOMY (133-7714) 500.00

GIFT-IN-KIND

1. QUEST ELECTRONICS
OCONOMOWOC, WI
QUEST M-7 NOISE DOSIMETER FOR USE AS DEMONSTRATION IN CLASS OF HOW NOISE EXPOSURE IS MEASURED
GIFT-IN-KIND
EXT PHD-CE SCH FOR WORKERS

TOTAL EXTENSION 68,376.00

EXTENSION AND PUBLIC SERVICE 68,376.00
ADDITION TO
GIFTS, GRANTS AND CONTRACTS
March 6, 1981

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

NICOLET SCIENTIFIC CORPORATION
WORTHINGTON, OHIO

DATA GENERAL COMPUTER SYSTEM
GIFT-IN-KIND
MSN ENGR  MECH ENGR
### GIFTS, GRANTS AND CONTRACTS SUMMARY
#### ITEMS PROCESSED 01-16-81 THROUGH 02-12-81

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**TOTAL MAR 1981**

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**TOTAL MAR 1980**

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**FEDERAL TOTAL MAR 1981**

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**FEDERAL TOTAL MAR 1980**

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REPORT OF NON-PERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS
to the
BOARD OF REGENTS
AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD
6 March 1980

I. CONTRACTS AWARDED.

A. UW-MADISON

1. 1975-77 Bacteriology Remodeling and Addition/
   Electrical Sub-Station (Walk-In Cold
   Rooms) (7802-25)
   a. Cold Room Work
     Joe Daniels Construction Company, Inc. - Madison $ 40,200.00

2. 1979-81 Bacteriology Building Remodeling (8002-06)
   a. General
      Construction Concepts, Inc. - Madison $ 85,046.00
   b. Plumbing & Heating, Ventilating & A/C
      August Winter & Sons, Inc. - Appleton $ 354,900.00
   c. Testing & Balancing Mechanical Systems
      Environmental Systems Analysis - Cottage Grove $ 2,061.00
   d. Electrical
      Hill Electric, Inc. - Madison $ 64,108.00
   e. Equipment
      Milwaukee Equipment Company - Milwaukee $ 80,448.00

   TOTAL CONTRACT AWARDS:
   $ 586,563.00

3. 1979-81 Five Buildings Insulation (South Hall/Ag.
   Engineering Building/Metallurgical and
   Mineral Engineering Building/Bascom Hall/ Biochemistry Building) (8002-09)
   a. All Work
      City Wide Insulation of Madison, Inc. - McFarland $ 27,970.00
4. 1977-79 Henry Mall Remodeling - Phase II (8005-32)
   a. General
      Robert M. Newcomb Company, Inc. - Verona $ 56,100.00
   b. Heating & Ventilating
      H. Toussaint, Inc. - Madison $ 10,140.00
   c. Electrical
      Accurate Electric, Inc. - Madison $ 14,956.00
      TOTAL CONTRACT AWARDS: $ 81,196.00

B. UW-OSHKOSH

1. 1979-81 Site Clearance & Development (8011-35)
   a. Building Demolition
      George W. Radzinski - Oconto $ 6,250.00

2. 1977-79 Planetarium Remodeling (7810-06)
   a. All Work
      Hauenstein & Burmeister, Inc. - Minneapolis, MN $ 8,320.00

C. UW-RIVER FALLS

1. 1979-81 Energy Modifications-Two Buildings (Ag. Science/Karges PE and Health Center) (7911-60)
   a. All Work - Ag. Science Building
      Johnson Controls - Minneapolis, MN $ 7,753.00

II. CONTRACT CHANGE ORDERS IN EXCESS OF $30,000.

A. UW-MADISON

1. 1980 Miscellaneous Campus-Wide Concrete Improvements (8003-22)
   a. Change Order No. 1: DEDUCT $ 32,744.26
III. REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT).

A. An Agreement between American Society of Composers, Authors and Publishers (ASCAP) and the Board of Regents of the University of Wisconsin System providing a non-exclusive license by ASCAP for public performances of compositions in its repertory has been signed by the Vice President and Trust Officer for the period commencing January 1, 1980 through June 30, 1983.

B. A three-year agreement, negotiated with the Dane County Exposition Center and the University of Wisconsin - Madison for use of the Dane County Memorial Coliseum by the UW-Madison hockey team for its home hockey games for the period commencing July 1, 1981 through June 30, 1984, will be signed by the UW-Madison Vice Chancellor for Administration.

C. The rental agreement with Rodger H. Nelson for the Physical Sciences Laboratory Farm, University of Wisconsin - Madison, has been signed by the Vice Chancellor for Administration. This agreement provides for the lease of a total of 240 acres of land at an annual rate of $7,500.

D. An easement which will permit the City of Madison to construct a bus shelter on Arboretum land in the area where Glenway and Monroe Streets meet has been signed by the officers of the Board of Regents. This easement is granted under the general authority of Board Resolution 518 (dated June 7, 1973).

E. An Agreement between the University of Wisconsin - Madison and Robert and Mary Fuller of the Wingra Boat Livery providing authorization to construct and use a pier on Arboretum property in exchange for providing mooring services for university boats and surveillance over Arboretum property for security purposes has been signed by the Vice Chancellor for Administration. The agreement covers the period April 1, 1981 through March 30, 1982.

F. Program Revenue Contracts and Agreements

University of Wisconsin - Extension

(Please refer to the following three pages.)
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<td>Youth in Trouble II</td>
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<td>U.S.D.A. - Office of International Cooperation and Development</td>
<td>24th Cooperative Education and Management Seminar</td>
<td>AGR dated 11-18-80</td>
<td>$1,720.00</td>
<td>8-25-80/12-12-80</td>
<td>Frank Groves</td>
<td>T-33-2223</td>
</tr>
<tr>
<td>Agency for International Cooperation and Development</td>
<td>24th Cooperative Education and Management Seminar</td>
<td>AID/H-C-8131</td>
<td>$1,720.00</td>
<td>8-25-80/12-12-80</td>
<td>Frank Groves</td>
<td>T-23-2223</td>
</tr>
<tr>
<td>Dept. of Local Affairs and Development</td>
<td>Produce Government Education Video Tapes</td>
<td>AGR dated 7-23-80</td>
<td>$2,000.00</td>
<td>-- --</td>
<td>Kenneth C. Nelson</td>
<td>T-33-4480</td>
</tr>
<tr>
<td>Wis. Assoc. of County Code Administrators</td>
<td>County Code Administrators Education Program</td>
<td>AGR dated 6-2-80</td>
<td>$2,000.00</td>
<td>-- --</td>
<td>Richard Lehmann</td>
<td>T-23-4480</td>
</tr>
<tr>
<td>Agency/Donor</td>
<td>Project Description</td>
<td>Award Number</td>
<td>Amount</td>
<td>Project Period</td>
<td>Project Director</td>
<td>UDDS</td>
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</tr>
<tr>
<td>U.S. Geological Survey</td>
<td>An Investigation of Lead-Zinc Deposits of the State of Wisc.</td>
<td>AGR dated 12-3-80</td>
<td>$4,000.00</td>
<td>7-1-80/6-30-81</td>
<td>M. E. Ostrom</td>
<td>T-23-5589</td>
</tr>
<tr>
<td>City of Madison - P/C with Trans</td>
<td>Downtown Transportation Efficiency Project Agreement</td>
<td>AGR dated 1-20-81</td>
<td>$82,450.00</td>
<td>1-20-81/6-30-81</td>
<td>Harry Sharp</td>
<td>T-25-6500</td>
</tr>
<tr>
<td>Wisc. DHSS - P/C with DHEW SSA</td>
<td>Survey of Wisconsin Hospital Reimbursement System</td>
<td>AGR dated 12-16-80</td>
<td>$32,500.00</td>
<td>7-1-80/6-30-81</td>
<td>Charles Palit</td>
<td>T-25-6500</td>
</tr>
<tr>
<td>Wisc. DHSS - P/C with DHEW SSA</td>
<td>Tech. Services in Examination and Imple. of Alternate Reimbursement Rate Structures for Nursing Homes</td>
<td>AGR dated 11-6-80</td>
<td>$115,000.00</td>
<td>7-1-80/6-30-81</td>
<td>Harry Sharp</td>
<td>T-25-6500</td>
</tr>
<tr>
<td>Wisc. DHSS - P/C with DHEW SSA</td>
<td>An Investigation of the AFDC Quality Control Methods</td>
<td>AGR dated 10-28-80</td>
<td>$15,000.00</td>
<td>10-1-80/11-14-80</td>
<td>Charles D. Palit</td>
<td>T-25-6500</td>
</tr>
</tbody>
</table>
### IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION IN JANUARY 1981 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. UW-EAU CLAIRE</td>
<td>Requested authority to plan, bid, and construct a 1981 Towers Residence Hall Masonry Repairs project, for an estimated total project cost of $30,000.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td><strong>...</strong></td>
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</tr>
<tr>
<td></td>
<td>Requested allotment of $32,400 of State Building Trust Funds to plan, bid, and construct a 1979-81 Manhole Drainage and Access project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>2. UW-LA CROSSE</td>
<td>Requested allotment of an additional $149,440.13 of State Building Trust Funds, for the 1977-79 Campus Lighting project, and authority to combine the $12,059.87 balance remaining in the 1971-73/1973-75 Pine Street Mall project with these funds, for a revised total project cost of $197,800.</td>
<td>DEFERRED for reconsideration in February 1981.</td>
</tr>
<tr>
<td>3. UW-MADISON</td>
<td>Requested approval of the Concept &amp; Budget Report, release of $59,800 of State Building Trust Funds (Planning), and authority to prepare Final Plans &amp; Specifications, bid, and construct the 1979-81 Energy Modifications - Steam Distribution System Insulation project, for an estimated total project cost of $717,600.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
<td>ACTION</td>
</tr>
<tr>
<td>---------------</td>
<td>--------------------------------------------------------------------------</td>
<td>---------------------------------</td>
</tr>
<tr>
<td>3. UW-MADISON</td>
<td>Requested authority to plan, bid, and construct a 1981 Bumpy Torus project for an estimated total project cost of $53,000.</td>
<td>WITHDRAWN by UW-System.</td>
</tr>
<tr>
<td>(continued)</td>
<td>Requested the allotment of $90,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 432 North Murray Street Handicapped Elevator project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
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</tr>
<tr>
<td>4. UW-MILWAUKEE</td>
<td>Requested approval of the Concept &amp; Budget Report and allotment of $245,000 of State Building Trust Funds for the preparation of Final Plans &amp; Specifications, bidding, and construction of the 1979-81 Fine Arts Building - Music Remodeling project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $71,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Cunningham Nursing Building Asbestos Encapsulation project.</td>
<td>DEFERRED for submission of additional information and reconsideration in February 1981.</td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $65,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Condensate Return Line Replacement project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested approval of the Concept &amp; Budget Report and allotment of $230,100 of State Building Trust Funds for the preparation of Final Plans &amp; Specifications, bidding, and construction of the 1979-81 Maryland Avenue Pedestrian Bridge project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
<td>ACTION</td>
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<tr>
<td>------------------</td>
<td>--------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>5. UW-PARKSIDE</td>
<td>Requested allotment of $104,400 of State Building Trust Funds to plan, bid, and construct a 1979-81 Consortial Nursing Program Space Alterations project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>6. UW-PLATTEVILLE</td>
<td>Requested allotment of $97,100 of State Building Trust Funds to plan, bid, and construct a 1979-81 Steam and Electrical Distribution Systems Modifications project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>7. UW-STEVENS POINT</td>
<td>Requested allotment of $132,300 of State Building Trust Funds; authority to combine the $22,000 balance remaining in the Allowance for Site-work, Landscaping, and Parking from the 1977-79 Old Main - Center Portion Renovation and Remodeling project with the aforementioned allotment; and authority to plan, bid, and construct a 1979-81 Administrative Block Site Development - Phase I project, for an estimated total project cost of $154,300.</td>
<td>DEFERRED</td>
</tr>
<tr>
<td>8. UW-STOUT</td>
<td>Requested allotment of $123,200 of State Building Trust Funds to plan, bid, and construct a 1979-81 Handicapped Access Improvements project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>9. UW-SUPERIOR</td>
<td>Requested allotment of an additional $21,000 of Capital Improvement Fund Earnings (Energy Conservation Allocation) for the 1979-81 Heating Plant Summer Boiler Installation project, for a revised total project cost of $108,000.</td>
<td>APPROVED</td>
</tr>
</tbody>
</table>

* * *

Requested allotment of $16,500 of State Building Trust Funds to plan, bid, and construct a 1979-81 Heating Plant Bituminous Surfacing Repairs project. | APPROVED   |
<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>10. UW-WHITEWATER</td>
<td>Requested allotment of $39,700 of State Building Trust Funds to plan, bid, and construct a 1979-81 Tennis Courts Repairs project.</td>
<td>DEFERRED for alternative funding consideration.</td>
</tr>
<tr>
<td></td>
<td>* * *</td>
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</tr>
<tr>
<td></td>
<td>Requested authority to plan, bid, and construct a 1981 Tennis Courts and Parking Area project, for an estimated total project cost of $90,700.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>11. UW-SYSTEM</td>
<td>Requested allotment of $232,500 of State Building Trust Funds to plan, bid, and construct a 1979-81 North Hall Masonry/Caulking Repairs project, on the campus at UW-La Crosse, for an estimated total project cost of $30,000; a 1979-81 Four Building Masonry/Caulking Repairs project, on the campus at UW-Parkside, for an estimated total project cost of $48,000; a 1979-81 Pavilion Masonry/Caulking Repairs project, on the campus at UW-River Falls, for an estimated total project cost of $18,000; a 1979-81 Six Building Masonry/Caulking Repairs project, on the campus at UW-Superior, for an estimated total project cost of $84,000; and a 1979-81 Three Building Masonry Repairs project, on the campus at UW-Whitewater, for an estimated total project cost of $52,500.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>UW-La Crosse</td>
<td></td>
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<tr>
<td>UW-Parkside</td>
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<tr>
<td>UW-River Falls</td>
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<tr>
<td>UW-Superior</td>
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<tr>
<td>UW-Whitewater</td>
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<tr>
<td></td>
<td>Requested allotment of an additional $200,000 of Capital Improvement Fund Earnings (Energy Conservation Allocation) for the UW-System 1979-81 Small Energy Conservation Projects Program, for a revised total project cost of $600,000.</td>
<td>APPROVED</td>
</tr>
</tbody>
</table>
V. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION IN FEBRUARY 1981 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. UW-EAU CLAIRE</td>
<td>Requested allotment of $38,800 of Capital Improvement Fund Earnings (Energy Conservation Allocation) to plan, bid, and construct a 1979-81 Science Hall Chillers Interconnect project.</td>
</tr>
<tr>
<td>2. UW-EXTENSION</td>
<td>Requested allotment of $34,800 of State Building Trust Funds and authority to plan, bid, and construct a 1979-81 Lowell Hall Roof Replacement project, at an estimated total project cost of $43,500.</td>
</tr>
<tr>
<td>3. UW-GREEN BAY</td>
<td>Requested authority to: (1) grant easements, to the City of Green Bay, across portions of the northeast part of the UW-Green Bay campus, for the purpose of enabling the city to construct a new 16&quot; water main; (2) permit the City of Green Bay to connect the new 16&quot; water main to the campus water distribution system; (3) convey, to the City of Green Bay, approximately 17,910 LF of existing campus water mains, water lines, and water line laterals, with related water meter pits, water hydrants, and valves; and (4) grant easements, to the City of Green Bay, coincident with the aforementioned conveyance.</td>
</tr>
<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
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</tr>
<tr>
<td>4. UW-LA CROSSE</td>
<td>Requested authority to sell one 56.4-acre parcel of land, with improvements, in the Town of Medary, La Crosse County, Wisconsin, for $91,000.</td>
</tr>
<tr>
<td></td>
<td>Requested authority to use $134,000 of Program Revenue Funds for the preparation of Preliminary Plans &amp; Specifications and a Concept &amp; Budget Report for a 1981-83 Cartwright Center Remodeling and Addition project, for an estimated total project cost of $5,275,000.</td>
</tr>
<tr>
<td></td>
<td>Requested allotment of an additional $149,440.13 of State Building Trust Funds for the 1977-79 Campus Lighting project, and authority to combine the $12,059.87 balance remaining in the 1971-73/1973-75 Pine Street Mall project with these funds, for a revised total project cost of $197,800.</td>
</tr>
<tr>
<td>5. UW-MADISON</td>
<td>Requested authority to plan, bid, and construct a 1981 Mechanical Engineering Building Lobby Remodeling project, for an estimated total project cost of $100,000.</td>
</tr>
<tr>
<td></td>
<td>Requested approval of the Concept &amp; Budget Report and allotment of $245,000 of State Building Trust Funds to prepare Final Plans &amp; Specifications, bid, and construct the 1979-81 Turkey Research Facility - Arlington project, on the Arlington Experimental Farms, near Arlington, Wisconsin.</td>
</tr>
<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
</tr>
<tr>
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</tr>
<tr>
<td>5. UW-MADISON (cont'd)</td>
<td>Requested authority to plan, bid, and construct a 1981 Seed Storage Building Addition project, at the UW-Madison Agricultural Experimental Farm near Spooner, Wisconsin, for an estimated total project cost of $55,000.</td>
</tr>
<tr>
<td></td>
<td>Requested authority to sell the 121.6 acre farm in Grundy County, Illinois for $322,483.20.</td>
</tr>
<tr>
<td>6. UW-MILWAUKEE</td>
<td>Requested approval of the Concept &amp; Budget Report, release of an additional $10,800 of State Building Trust Funds (Planning), and authority to prepare Final Plans &amp; Specifications, bid, and construct the 1979-81 Summer Boiler Energy Conservation project, for an estimated total project cost of $345,000.</td>
</tr>
<tr>
<td></td>
<td>Requested approval of the Concept &amp; Budget Report, allotment of an additional $216,300 of State Building Trust Funds to prepare Final Plans &amp; Specifications, bid, and construct the 1979-81 Neurophysiological and Parasitology Labs Remodeling project, for a revised total project cost of $247,800.</td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $71,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Cunningham Nursing Building Asbestos Encapsulation project.</td>
</tr>
<tr>
<td></td>
<td>release of $10,000 of SBTF-Planning for the preparation of a C &amp; BR reflecting both the removal and encapsulation of asbestos in UW-Milwaukee's Cunningham Nursing Building and UW-Stevens Point's College of Fine Arts and College of Natural Resources buildings.</td>
</tr>
<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
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<td>---------------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>6. UW-MILWAUKEE (cont'd)</td>
<td>Requested authority to plan, bid, and construct a 1981 Student Union and Sandburg Hall Energy Conservation project, for an estimated total project cost of $182,000.</td>
</tr>
<tr>
<td></td>
<td>* * *</td>
</tr>
<tr>
<td></td>
<td>Requested approval of the Concept &amp; Budget Report for a 1981 Sandburg Complex Parking Structure Repairs project, and authority to plan, bid, and construct the project for an estimated total project cost of $244,000.</td>
</tr>
<tr>
<td>7. UW-OSHKOSH</td>
<td>Requested authority to plan, bid, and construct a 1981 Four Buildings Masonry Repairs project, for an estimated total project cost of $43,200.</td>
</tr>
<tr>
<td>8. UW-PLATTEVILLE</td>
<td>Requested allotment of $158,800 of State Building Trust Funds to plan, bid, and construct a 1979-81 Handicapped Access Improvements project.</td>
</tr>
<tr>
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</tr>
<tr>
<td></td>
<td>Requested allotment of $48,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Three Building Masonry/Caulking Repairs project.</td>
</tr>
<tr>
<td>9. UW-RIVER FALLS</td>
<td>Requested authority to increase the budget for the 1979-81 Agricultural Science Building Addition - Food Science project, by $128,000, for a revised total project cost of $2,836,700.</td>
</tr>
<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
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<td>---------------------</td>
<td>--------------------------------------------------------------------------</td>
</tr>
<tr>
<td>9. UW-RIVER FALLS</td>
<td>Requested allotment of an additional $5,000 of State Building Trust Funds for the 1977-79 Campus Laboratory Farm Well and Water Distribution System project, for a revised total project cost of $24,600.</td>
</tr>
<tr>
<td>(cont'd)</td>
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</tr>
<tr>
<td>10. UW-STEVENS POINT</td>
<td>Requested authority to plan, bid, and construct a 1981 Pry-Slms and South Hall Asbestos Removal/Encapsulation project, for an estimated total project cost of $54,500.</td>
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<tr>
<td></td>
<td>Requested allotment of $97,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Two Building Asbestos Encapsulation project.</td>
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<tr>
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</tr>
<tr>
<td>11. UW-STOUT</td>
<td>Requested authority to purchase one 0.72-acre parcel of improved land for $225,000.</td>
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<tr>
<td></td>
<td>Requested authority to use $76,000 of Program Revenue Funds for the preparation of Preliminary Plans &amp; Specifications and a Concept &amp; Budget Report for a 1981-83 Memorial Student Center Remodeling and Addition project, at an estimated total project cost of $2,975,000.</td>
</tr>
</tbody>
</table>
12. UW-SUPERIOR
Requested allotment of $165,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Handicapped Access Improvements project.

Approved release of $5,500 of SBTF-Planning for the preparation of a C & BR.

* * *

Requested approval of the Concept and Budget Report and allotment of $235,000 of State Building Trust Funds to plan, bid, and construct the 1979-81 McCaskill Building Remodeling - Phase II project.

13. UW-WHITEWATER
Requested allotment of $39,700 of State Building Trust Funds to plan, bid, and construct a 1979-81 Tennis Courts Repairs project.

* * *

Requested authority to increase the budget for the 1978 University Center Air Conditioning project, by an additional $37,300, for a revised total project cost of $230,800.

14. UW-SYSTEM
Requested authority to plan, bid, and construct nine (9) roof repair/replacement projects, on the campus at UW-Eau Claire, UW-Madison, and UW-Stout, for an estimated total project cost of $167,200, all as herein enumerated.

* * *

Requested allotment of $3,165,800 of State Building Trust Funds to plan, bid, and construct fifty (50) roof repair/replacement projects on the campuses at UW-Eau Claire, UW-Green Bay, UW-Madison, UW-Milwaukee, UW-Oshkosh, UW-Parkside, UW-River Falls, UW-Stevens Point, UW-Superior, UW-Whitewater, all as herein enumerated.

Approved with the requirement that a C & BR be developed for the 1979-81 Fine Arts Center Roof Repair and Replacement project and presented to the SBC prior to the solicitation of bids.
15. OTHER BUSINESS

SBC Secretary Paul Brown's 19 February 1981 'Report on Bids on the School of Veterinary Medicine', copy attached, led to Commission actions approving the award of construction contracts, including a $404,117 "solar wall", with a project budget of $28,067,700, including a $447,010 item for future reinstatement (subject to SBC approval) of programmed items which were not bid because of budget concerns.
DATE: February 19, 1981

TO: Building Commission Members

FROM: Paul L. Brown, Secretary

RE: Report on Bids on the School of Veterinary Medicine

As you know, bids have now been received on all phases of construction at the three locations for the School of Veterinary Medicine.

In summary, the total of all construction bids, design, and supervision, fixed and movable equipment and contingency totals $27,083,473. This compares with an authorized budget of $28,067,600, which leaves a balance of $984,127.00.

During the whole process of the programming and design of this project, we were made acutely aware that no additional funds would be made available for this project, and that it was essential that the project be brought in for the budgeted amount if it were to be constructed. Consequently, many program items were taken out of the project with the intention of restoring those items if the bids were favorable. This approach was included in the Concept and Budget Report when it was submitted to the Building Commission for their approval. The attached list contains a number of Program Restoration items which totals $980,500.00.

In addition, the Building Commission and the Legislature have repeatedly expressed their concern and support for energy conservation measures. We saw an opportunity with this project to include in the design a solar supplemental heating system along the entire south wall of the building. We included this "solar wall" system as an alternate in the bidding documents, and the low bid is $401,117.00. The estimated payback is less than 13 years at today's fuel price.

The total of the Program Restoration item and the "solar wall" is $1,381,617. The question is whether the Building Commission wishes to consider funding some of these program restoration and the energy conservation item from the $984,127 balance remaining in the authorized budget.

PLB:jcl
## SCHOOL OF VETERINARY MEDICINE PROGRAM RESTORATION

### Signage/Graphics -- all three facilities

<table>
<thead>
<tr>
<th>Inside</th>
<th>$30,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outside</td>
<td>$30,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$60,000</strong></td>
</tr>
</tbody>
</table>

### Art in Public Buildings

- **Outside**
- **Inside**
- **Total**

<table>
<thead>
<tr>
<th>Inside</th>
<th>$40,000</th>
</tr>
</thead>
</table>

### Charmany

- Fence 1,700' @ $10.  
- Fence Between Barns 100' @ $10
- Asphalt
- Radiant Heat @ $7,000/side
- Timers - Room Lites
- Stocks - Fixed @ $2,000
- Scales - lg. & install
- Scales - sm. & install
- Flexible Penning (flex barn)
- Bulk Feed Storage Bins
- Harvestore Silo

**Total** $312,500

### River Falls

- Paint
- Hydraulic Surgical Table
- Flex Flooring 1500 sq. ft. @ $10
- Radio Tower 90'

**Total** $72,500

### Madison

- Paint, Large Animal
- Restoration of SF @ $4.00
- Dog runs replace bars
- Remote Electric Gate (3)
- Trash Compactor
- LO2 Tank Base
- Casework
- Enclose Track

**Total** $495,500

**Grand Total** $980,500
INTRODUCTORY REMARKS: UW-BOARD OF REGENTS MARCH 6, 1981

FRANK E. HORTON, CHANCELLOR
UNIVERSITY OF WISCONSIN-MILWAUKEE

We at the University of Wisconsin-Milwaukee deeply appreciate having the Board of Regents visit this campus and our city. The fact that you are conducting your meetings here is certainly symbolic. It shows your concern and interest in this important doctoral cluster campus and this outstanding city. It also helps people here understand your important role in the governance process and indicates your willingness to take the time to listen as we explain our efforts to fulfill our unique mission.

If I may exercise a bit of campus chauvinism, I would like to repeat what many of us at UW-Milwaukee will say in private: We have the most exciting campus in the UW System. We are proud to be one of the two doctoral campuses in the System. We are distinctive because of our urban mission. But we are an exciting institution because we have so many highly motivated people on this campus from diverse backgrounds who confront the learning process from many different perspectives.

When you visit the Milwaukee area, you have visited our campus. This university is a vital part of the city. If you visit one of our classes, you are likely to find the following mix of students: An attorney in between appointments; a mother completing her degree while her children are in school; a middle level business executive seeking an advanced degree; a recent high school graduate going to school full-time; a minority student working her way through school by attending classes part-time.

Our students are older; the average age is now over 26 years old. They are probably working at least part-time and married or have other family responsibilities.

Almost half our student body now attend the University part-time. Part of the reason for the rapidly growing number of part-time students is the growing need for more highly educated people in Milwaukee area businesses and industries. As an example, over half of our graduate students in engineering are currently working in the private sector in Milwaukee. They bring a wealth of practical experience and maturity to the classroom, so we greatly appreciate having them. But like other part-time students, they hurt us in the enrollment funding formula which converts students to full-time equivalents and fails to recognize true costs.

Another major factor in the rise of the part-time student are people who never received a college degree, who are successful in their current jobs, but who require a degree for professional advancement. For some of these and others, their success here provides for new career opportunities.

EXHIBIT B
Adult women students are a rapidly expanding part of this part-time population. Increasingly, women are finding new career opportunities opening to them as unwarranted age and sex barriers fall.

Finally, we have a growing number of students of all ages who find grants and loans cannot support a full-time education for them. The majority of our students are compelled to take at least a part-time job to help pay their way through college. For a growing number of these students, an automobile is a luxury they cannot afford. For those of you who have not yet seen it in operation, I urge you to look at the thousands of students entering and exiting the U-Bus in front of the Union. Without this vital and eminently successful transit service, this campus, its students, and the community will suffer great hardships.

Our teaching, research and service activities extend to all parts of the Greater Milwaukee metropolitan area. We offer 270 courses for credit in off-campus locations—that's more than the rest of the UW System campuses combined. Our faculty and staff are conducting basic and applied research in transportation, sewage treatment, primary and secondary education, urban crime, housing, health and welfare.

Our service activities have us working with local governments, business, industry, schools and private and public social agencies. In all of these, there is a direct benefit to the educational process and our students. Our only concern is our deeply felt conviction that we should be doing much more.

You, the UW Board of Regents, have given us a broad and important mission. In less than 25 years, this campus has fulfilled that mission, limited only by the resources we have been provided. To help you experience that mission, we have assembled a brief visual presentation that illustrates what is often difficult to explain in words. Let me now take you on a tour of the University of Wisconsin-Milwaukee as it seeks to fulfill its special mission, and in doing so explain a small part of what we have been doing with the remaining 94.2% of our 1980-81 budget.
Today, I'd like to talk about UW-Milwaukee's mission. Its mission is Milwaukee. Let me quote from our Board of Regents approved mission statement. "The Wisconsin's major metropolitan area with a wide array of university degree programs, a research base necessary and sufficient to serve the urban community and to sustain selective doctoral programs, and an expert faculty active in public service." This mission statement clearly establishes the University of Wisconsin-Milwaukee as a major, comprehensive university. The University of Wisconsin-Milwaukee has its roots in the fabric of the region.

When UW-Milwaukee was established in 1956, the UW Board of Regents charged this University with serving the needs of people who live in metropolitan areas, and specifically the people of southeastern Wisconsin.

Our mission is three-fold. We are educating the people of southeastern Wisconsin by providing over eighty bachelor's degree programs, master's degrees in forty-three disciplines and doctoral degrees in fifteen disciplines. We are doing research to enhance the quality of life in this region and we are providing service to the people, industry and governments of the area.

Today, ninety percent of UW-Milwaukee's students come from southeastern Wisconsin and almost as many enter the work force here. UW-Milwaukee's student body is diverse. The percentage of women in the enrollment has steadily increased since 1973-74, so that today about fifty-two percent of UW-Milwaukee students are women. Twenty-five percent of our students are married and nearly half of UW-Milwaukee's students attend school part time. Campus dormitories house seventeen hundred students, but while about ninety percent of the student body commutes to campus, more than five thousand live within walking distance of UW-Milwaukee. Forty percent of the student body is older than twenty-five. Approximately ten percent are minority students. About seventy percent work and twenty-five percent report that they are working full time. This year's enrollment of approximately twenty-six thousand students gives UW-Milwaukee the highest enrollment in its history. It is ironic in this year of record enrollment that the Governor has requested a return of $2.8 million from UW-Milwaukee's budget.

While UW-Milwaukee is often portrayed as a university comprised of older, non-traditional students, it should be understood that we have the second highest enrollment in the state of traditional age students who are recent high school graduates.

However, we recognize the needs of people who live in this region and UW-Milwaukee strives to provide opportunities for the non-traditional student. We offer many evening courses and this year we started a new program of Saturday courses to help working people fit college into their busy schedules.

For several years now, hundreds of southeastern Wisconsin companies have sent their employees to earn master's of business administration degrees from the School of Business Administration's executive curriculum program. This program allows students to continue working, while earning an MBA on Fridays and Saturdays.
It is important for me to point out that the same faculty who teach our regular weekday courses also teach our evening and Saturday courses. It is a claim many other colleges and universities cannot make. There is no special faculty for our special students.

Three years ago, the University of Wisconsin-Milwaukee began a new program for persons who are interested in attending college, but not in a degree program. They can enter the University of Wisconsin-Milwaukee as university special students. After they have completed a few courses, they may decide to apply for regular admission and receive credit for most of the courses they took as special students. This is an ideal program for persons who have been away from school, are considering a career change or looking for advancement.

The University of Wisconsin-Milwaukee has been in the forefront in offering innovative programs to provide accessibility to its students, the people of the greater Milwaukee area. For years, the University of Wisconsin-Milwaukee has taken its courses to the people, offering classes in the evening at convenient neighborhood locations. Now we are offering courses in shopping centers and even downtown in business offices. Several courses are offered in the downtown Marine Bank, First Wisconsin Bank; and several more locations will be added in the coming semesters.

Superior ability students can reduce the time it takes to become physicians through out Target M.D. Program. In this cooperative effort between the University of Wisconsin-Milwaukee and the Medical College of Wisconsin, selected students complete three years of college level work at the University of Wisconsin-Milwaukee, transfer to the Medical College, complete their bachelors and work on their M.D. degrees.

However, as an urban university, the University of Wisconsin-Milwaukee touches more than just the lives of its students. Like other people who work in our community, the University of Wisconsin-Milwaukee's faculty and staff and students are involved in their community.

John Solon, Secretary of the University, is an executive of the South-eastern Health Systems Agency, the regional health planning office.

Besides being a professor and the Dean of the School of Architecture and Urban Planning, Anthony Catanese has served for several years on the Milwaukee City Plan Commission. Recently Dean Catanese was named chairman of the commission which is responsible for all real estate and public lands in Milwaukee in addition to planning, zoning and redevelopment.

And our students volunteer thousands of hours of their time every year. In the past ten years, nearly ten thousand students have given six hundred and ninety-three thousand hours of time helping the people of Milwaukee. At the minimum wage, the monetary value of their efforts would be more than two million dollars and represents an annual contribution of two hundred and fifteen thousand dollars.
But the people of the University of Wisconsin-Milwaukee have a special charge. They must use their abilities and expertise to better the place in which they live, such as the case of Gary Moore and Ian Varkeyzin of the School of Architecture and Urban Planning. They are developing plans for an innovative play and learning area at St. Francis Children's Activity and Achievement Center in Glendale. Similar projects have won national awards for our architecture faculty.

Or Zoology Professor Ruth Phillips, who has made important advances in finding the cause of sickle cell anemia. Her work in her Lapham Hall science lab may well contribute to the cure for this disease.

Another zoology professor, Ethel Sloane, completed a book on the biology of women so that women can be better informed about their bodies and the medical attention they receive.

Edward Beimborn, a professor of civil engineering and head of the University of Wisconsin-Milwaukee's Center for Transportation Studies, working with staff from the University of Wisconsin-Milwaukee's parking and transit office, has helped develop our UBUS and UPAK system to relieve congestion on city streets. More than 1.2 million riders used the UBUS system last year. The University of Wisconsin-Milwaukee supports the third largest transit system in the state, bringing students, faculty and staff from West Allis, the southeast side, the northwest side, and even Waukesha and Ozaukee counties.

University of Wisconsin-Milwaukee Business Professor Dennis Gensch just completed a U.S. Department of Transportation sponsored study of how commuters make transit decisions. The results of this study will be used by the federal transportation department to promote mass transit across the country.

But our faculty doesn't limit its research to transportation on city streets.

Eric Schenker, Dean of the University of Wisconsin-Milwaukee's School of Business Administration, and Harold Mayer, a professor of geography, have done several studies of transportation and shipping on the Great Lakes. Both of these men, who have served on the Milwaukee Harbor Commission, know that more and more Milwaukee products are being shipped overseas and the lakes are important to Milwaukee industry.

Others from the Center for Great Lake Studies, Charles Remsen, Arthur Brooks and Kwang Lee are working with a grant from the Metropolitan Milwaukee Sewerage District to help improve the water quality in the Milwaukee harbor and Lake Michigan. Here, red dye is being injected into the lake from Jones Island to track the path of effluent.

The University of Wisconsin-Milwaukee is also interested in energy conservation. We all know it's cooler near the lake, but did you know that the University of Wisconsin-Milwaukee campus is cooled by Lake Michigan? Water from the lake is usually cold enough to allow us to by-pass the chillers on our main air conditioning system. The process, designed by campus planner Rudy Tichy and Professor Clifford Mortimer from the Center for Great Lake Studies,
saves thousands of tax dollars every year. The University of Wisconsin-Milwaukee is the leader among state universities in energy conservation.

At the College of Engineering and Applied Science, Vic Pavelic has been working with wind power. When he collaborated with a Waukesha County firm, Windworks, Pavelic demonstrated the feasibility of wind power in Wisconsin.

At the University of Wisconsin-Milwaukee Physics Building, scientists such as David Lichtman and others from the internationally known Laboratory for Surface Studies received a grant from the Electric Power Research Institute to analyze air pollution problems. The results of this work will be improved scrubbers for smoke stacks.

And the University of Wisconsin-Milwaukee faculty are addressing other concerns as well, such as the health, safety and well-being of the population of southeastern Wisconsin.

Everyone is concerned about their children and the education they receive.

The School of Education just opened a school service center in Enderis Hall to help southeastern Wisconsin school districts develop new curricula and attack discipline problems in the schools.

The School of Library Science is training the University of Wisconsin-Milwaukee students to serve in the libraries throughout the region: School, public and even business libraries. Our faculty are also working in the areas of the health and well-being of the people of the region.

Faculty at the School of Social Welfare are working on the serious problem of wife beating. Kris MacCallum is just completing a study of women who have eliminated wife beating in their families. And Adrienne Haeuser is Director of the Midwest Center on Child Abuse and Neglect.

The School of Allied Health Professions offers a public speech and audiology testing service for children.

And the School of Nursing operates the Nursing Center in the University of Wisconsin-Milwaukee's Cunningham Building. It is the only wellness center attached to a nursing school in the state. Here, Carol Stauder performs a health assessment on a pre-schooler. The center also offers courses and blood pressure screenings to promote wellness among our citizens.

Related to industry and business, the nation's only professorship in occupational health nursing is at the University of Wisconsin-Milwaukee. Funded by the Wausau Insurance Companies, the program is helping the University of Wisconsin-Milwaukee train nurses for southeastern Wisconsin business and industry. The nurses will promote on-the-job health and safety.

Faculty at the University of Wisconsin-Milwaukee's Division of Urban Outreach are involved in a unique program for the elderly. The newly created Center for Adult Development opened this fall. The center, developed by the University of Wisconsin-Milwaukee and the County Commission on Aging, is a multi-disciplinary effort. The University and community are working together to provide credit and non-credit courses, technical assistance and basic and applied research focusing on the elderly.
While talking about the quality of life in southeastern Wisconsin, I'd be remiss if I did not point out our contributions to the cultural and intellectual life of the region.

Our School of Fine Arts has grown to national and international prominence along with many of Milwaukee's other cultural efforts, such as the symphony and the ballet. Dance concerts, The Christmas Festival of Courtly Music, first-class theater by students in the professional actor training program and performances by the Woodwind Arts Quintet, The Fine Arts Quartet and the University of Wisconsin-Milwaukee Symphony greatly enhance Milwaukee's cultural life.

The University of Wisconsin-Milwaukee also brings the humanities to Milwaukee area residents through such events as former Secretary of State Edmund S. Muskie's visit to speak at a University of Wisconsin-Milwaukee public forum. The Golda Meir Library's annual Fromkin lectures have addressed such subjects as books for new citizens, Huey P. Long's Share Our Wealth Society, and this year's program on FDR and the Depression.

Understanding the history of our community is an important issue at the University of Wisconsin-Milwaukee. A recent exhibit at the Golda Meir Library gave Milwaukeeans a glimpse of the rich heritage of Milwaukee's Polish community during the first half of this century.

Returning to the more pragmatic aspects of life, University of Wisconsin-Milwaukee faculty are also working with the business people of the region, doing research and providing services.

Last year, the School of Business Administration opened the Small Business Development Center on Watertown Plank Road to provide area small businesses services they might not otherwise have access to.

We must not overlook the University of Wisconsin-Milwaukee's new treasure, the American Geographical Society Collection. Now housed in the Golda Meir Library, the collection is being used by historians and geologists who are studying Timothy O'Sullivan photographs of the old west to unlock the mysteries of America's beginnings. But the collection of books, maps, atlases, and other treasures is also of value to businessmen. Businesses seeking overseas markets can get information on population density, taxes, quality of local government, transportation, and construction costs. Marketing information on incomes, population, land values, local customs and historical background is also available.

The Center for Latin America, directed by Don Shea, and the Institute of World Affairs have been helping Milwaukee area businesses find new markets for their products in Latin America.

Firms like Spancrete of Milwaukee and an Indiana aluminum siding company work with the College of Engineering and Applied Science. Through our structural materials lab, located in the Engineering Building, we are helping industry make better and safer bridge and building materials.
The University of Wisconsin-Milwaukee also provides service to home gardeners. The University of Wisconsin-Milwaukee Soil Testing Laboratory opened in Sabin Hall in September. Its head is internationally known soil scientist and University of Wisconsin-Milwaukee geographer, Robert Eidt. Milwaukee area home gardeners now have access to the nation's only soil analysis laboratory with an urban focus. Gardeners receive information on the quality and content of their soil and recommendations for improving it.

Our Institute of World Affairs produces the Midwest's only television program on international affairs. "International Focus" is seen on the second Sunday of the month on Channel 18 and features internationally known experts on foreign affairs including members of the University of Wisconsin-Milwaukee faculty.

In the final analysis, the challenge of the university located in an urban region lies not in identifying its role, but rather in clarifying and prioritizing the multiple opportunities available to it in order to most properly utilize its limited resources. Properly directed, the energies and capabilities of the university can contribute mightily to the vigor and vision of the city in which it is located. The extent of the relationship between metropolitan region and university direction is a measure of the university's success and the definition of the collective dreams of the city's inhabitants. The University of Wisconsin-Milwaukee is fulfilling its mission. The University of Wisconsin-Milwaukee is recognized nationally and internationally as an excellent university and one of the leading urban universities in the country.

As an institution of higher learning, we help open the world to our students.

But we have another function. We bring the world to Milwaukee and Milwaukee to the world. That's the University of Wisconsin-Milwaukee's Milwaukee Mission.
RESOLUTION

WHEREAS, University of Wisconsin-Madison Chemistry Professor Walter J. Blaedel requested a review by the Board of Regents of the decision of Vice-Chancellor Bryant E. Kearl of February 11, 1980, to discipline Professor Blaedel; and

WHEREAS, the Board of Regents at its meeting on May 9, 1980, adopted a resolution granting a review upon the record of Vice-Chancellor Kearl's decision in accordance with UWS §6.05(5), Wis. Adm. Code; and

WHEREAS, a special review committee consisting of Regents David E. Beckwith (Chairman), Barbara Thompson and Russell O'Harrow was appointed to conduct the review, and report to the Board; and

WHEREAS, the Special Regent Committee has completed its review of the record in the proceedings before the University of Wisconsin-Madison Committee on Faculty Rights and Responsibilities and the decision of Vice-Chancellor Kearl, and has afforded counsel representing Professor Blaedel and Vice-Chancellor Kearl the opportunity to present oral arguments to the Committee and has submitted its written

EXHIBIT C
report to the Regents; and

WHEREAS, the Board of Regents has considered the report of the Special Regent Committee and has reviewed and discussed the issues presented by Professor Walter J. Blaedel's petition for review,

NOW, THEREFORE, be it resolved that the Board of Regents affirms the decision of Vice-Chancellor Kearl which adopted the Findings, Conclusions and Recommendations of the Committee on Faculty Rights and Responsibilities, and further affirms the decision of Vice-Chancellor Kearl to authorize the reduction in Professor Blaedel's salary for the second semester of the academic year 1978-79, which reduction was initially ordered by Dean E. David Cronon of the University of Wisconsin-Madison College of Letters and Science; and the Board of Regents directs that the report of its Special Committee be placed upon file.