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MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Milwaukee, Wisconsin

Held in Room E245, Wisconsin Room West
UW-Milwaukee Union
Friday, May 7, 1982
9:05 a.m.

- President Erdman presiding -

PRESENT: Regents Beckwith, Erdman, Finlayson, Fitzgerald, Fox, Gerrard, Grover, Heckrodt, Hendrickson, Jesinski, Knowles, Lawton, O'Harrow, Podlesny, Schilling and Veneman

ABSENT: None

Upon motion of Regent Knowles, seconded by Regent Podlesny, it was voted that the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on April 9, 1982, be approved as mailed to the members of the Board.

✓ UW-Milw - May 1982 meetings held at UW-Milw.

✓ (X-REF - Regent Meetings) -----

REPORT OF THE PRESIDENT OF THE BOARD

President Erdman noted that the report of the April 16, 1982, meeting of the Higher Educational Aids Board and the Wisconsin Higher Education Corporation had been distributed with the agenda material.

✓ VTAE - Report on Intersystem cooperation, p. 1 & 2 *
✓ Inter System Coordination * - report on VTAE / UW system cooperation, p. 1 & 2

Regent Hendrickson, President of the Wisconsin Board of Vocational, Technical and Adult Education, expressed appreciation to Regent Erdman for her endorsement of cooperative efforts between the UW and VTAE systems. After introducing Regent Emeritus James Elliott, former President of the VTAE Board, and Ms. Roxanne Joyce, of the VTAE staff, Regent Hendrickson called upon Dr. Robert Sorensen, Executive Director of the VTAE Board, for a report on cooperative ventures between the two systems.

Indicating that the report was in draft form, Dr. Sorensen said it was being submitted at this time for review and comment by University officials. He noted that it could serve as a comprehensive information source, to be updated and distributed on an annual or biannual basis. The report showed that a great deal

✓ * (Note - there also is a card on Intersystem cooperation - these could be consolidated.)

of cooperation was taking place, he stated, adding that these activities were detailed in three categories: programs, facilities and equipment, and student services. Outlining the contents of the report, he noted first that it included a summary statement concerning the three joint committees--one for academic programs, one for facilities and one for continuing education--which had been established about ten years previously to effect coordination between the systems. Those committees had functioned very effectively, he felt, in solving problems and facilitating cooperative ventures. Another part of the report detailed programmatic efforts, including course planning, class scheduling, joint instruction, joint sponsorship of course offerings and transfer of courses and program credits. There were also descriptions of model arrangements to share facilities and equipment, as well as library media services, and a review of cooperative student service activities to provide career counseling and occupational information. In conclusion, he observed that these joint efforts could be expanded in the future and other creative means of coordination could be found.

Expressing appreciation to Dr. Sorensen and Regent Hendrickson, President Erdman noted that, inasmuch as members of the Legislature had recently asked for such a study, it was well that the need had been anticipated and was being addressed by the systems on their own initiative.

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REPORT OF THE PRESIDENT OF THE SYSTEM

President O'Neil remarked that he and Dr. Sorensen had worked closely together since assuming their respective positions and that he valued this collaboration as an especially positive experience. Indicating that the comprehensive report which had been presented was in part an outgrowth of a January meeting of VTAE directors which he attended, the President said it was expected that both systems would benefit, not only from documentation of their good relationships, but from such public attention as it would receive. He reaffirmed the UW System's commitment to continued cooperation and expressed gratitude to Regent Hendrickson for his efforts in promoting closer coordination during his term on both boards.

Noting that three Guggenheim fellowships had been awarded to members of the UW-Madison faculty, President O'Neil said other fellowships had been announced and still more were expected in the near future. A special honor, the Edward R. Morrow award from the Corporation for Public Broadcasting, had recently been given to Professor Ronald Bornstein, who had been director and general manager of radio/television and who was to become the first acting director of educational communications within the restructured UW-Extension. That award, the President observed, marked for Dr. Bornstein a very fitting return to the University following a year's leave of absence with the Corporation for Public Broadcasting.

✓ Bornstein, Ronald - announcement of receipt of Edward R. Morrow Award from CPB, p. 2

✓ UW-Extension Staff - announcement of receipt of Edward R. Morrow Award by Ronald Bornstein, p. 2.

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✓ Degrees Conferred - 17,690 to be awarded at spring commencement, p. 3

In the month ahead, President O'Neil reported, some 17,690 students were expected to receive degrees from System institutions. "As this school year draws to a close, I think it is important to recognize in these traditional ceremonies the lifeblood of higher education. While we battle budgets and remodel physical facilities and tend to the myriad daily details of administration, we should also view with a longer perspective the completion of the educational process by these students." Noting that several regents would be participating in commencement activities, he observed that this bond between the Board and the students who receive degrees approved under the Board's authority was a most happy link and one that was more than purely symbolic.

✓ UW-SP staff - Gov. Dreyfus welcomed to rejoin faculty, p. 3 & 7.
✓ Dreyfus, Gov. here - welcome extended to rejoin UWSP faculty, p. 3 & 7.

In recognition of another milestone, the President stated that Governor Lee Sherman Dreyfus would be most welcome to rejoin the faculty at UW-Stevens Point, should he wish to resume the professorship from which he took leave to serve state government. "He is certainly a faculty colleague in good standing who has devoted many years to the faculties of two of our institutions and would be most welcome should he wish to reenter academic life."

✓ Regents Erdman, Gerrard & Hendrickson - expression of appreciation by Pres. O'Neil, ~~p. 3~~ on completion of term, p. 3, by United Council Pres. Kranz, p. 7.

President O'Neil then expressed his appreciation to Regent President Erdman, Regent Gerrard and Regent Hendrickson, who were completing their terms on the Board. "All three have made my task a great deal easier and more reassuring in inevitably difficult times."

✓ UW-Milw - Remarks by Ch. Horton - re 25th anniversary, p. 3-4, 6

Expressing gratitude for the exemplary hospitality extended by UW-Milwaukee, President O'Neil introduced Chancellor Horton, who made the following remarks.

"On behalf of the faculty and staff and students of the University of Wisconsin-Milwaukee, I bring you greetings and our thanks for joining us during this historic year. You are with us as we move toward the completion of the celebration of our 25th anniversary year and look to our next quarter century. This has been a year fraught with challenge, repeated budget reductions and record numbers of students. But this campus, born out of necessity and nurtured by ever-increasing demand for educational opportunity in the Milwaukee metropolitan area, has always struggled with adversity and a chronic shortage of resources. It has grown on the hopes and dreams of tens of thousands of people in search of their future. From a small campus of less than 6,200 students in two colleges, UW-Milwaukee has grown to almost 27,000 students in twelve schools and colleges. From 25 undergraduate majors in 1956, UW-Milwaukee has broadened its program array to include 80 baccalaureate programs, 44 master's and 16 doctoral degree programs today. With 90 percent of our students coming from the Milwaukee area and 80 percent of them joining the work force here after graduation, UW-Milwaukee is fulfilling its mission of serving a metropolitan area that contains almost half the state's population.

"As we look to the next 25 years, we see many new challenges facing this University, this community and this state. It is a future full of uncertainty and we enter it during a period of rapid change. It is a time of record budget deficits in government, high interest rates crippling the economy and an unemployment rate unequalled since the 1930s. How can UW-Milwaukee enter this new era with a sense of purpose and optimism? By using the same gritty determination

that led to the founding of the University of Wisconsin-Milwaukee almost 25 years ago. And it is with a sense of confidence that we seek new partnerships with other public and private enterprises in our community. We also expect greater student demand, because of our quality and our cost and accessibility to the largest concentration of people in the State of Wisconsin. But what kind of education will we be prepared to provide them? Major, but publicly unarticulated, changes in public policy are threatening public higher education in Wisconsin today. Our challenge, at the very least, is to make certain that these issues are addressed in a number of arenas and are not dealt with by default. I am reminded of the words of Wisconsin Congressman David Obey who told several hundred public university leaders from across the nation that they should no longer worry about where education is on the public agenda. He told the startled educators that education was not even on the agenda. Education appears to be thought of as an element of the social welfare system rather than a necessary component of economic recovery and a tool in maintaining a dynamic and democratic society. We seem to have lost the strong identification with the nation's future that education once had. We have been fortunate here in Milwaukee to have a group of community leaders who are very active in learning about the University and proposing ways in which it can better serve the needs of our metropolitan area and its people. Our Board of Visitors has been active all year, meeting in five working committees, studying issues facing the University and the community. Two of these committee chairpersons are with us today to give summaries of their findings to the Board."

✓ visitors, UW-Milw - comments by Mark Vetter on university/industry relations*

Chancellor Horton then introduced Mr. Mark Vetter, Chair of the Board of Visitors' University/Industry Relations Committee. Mr. Vetter, an attorney in private practice, had joined the Board of Visitors the previous year. He was Chairman of the Law Section on the State Bar of Wisconsin, had been a trustee of the Elm Grove Village Board and was active in other community activities.

Mr. Vetter stated appreciation, on behalf of the Board of Visitors, for the opportunity to present reports which they felt exhibited the role which a board of visitors could perform on a UW System campus. Summarizing the report of the University/Industry Relations Committee, which had been adopted unanimously by the entire Board of Visitors, he indicated that the committee had been charged with studying the issue of whether there should be increased collaboration between the University and private industry. The committee considered the topic a timely one for several reasons: First, the economy was changing--in the Milwaukee area, the state and the nation; second, new technologies were being developed; third, there was a loss of technological leadership by the United States and by many of the companies located in the metropolitan Milwaukee area; and fourth, funding for university research and development was declining. Next considered was the question of whether or not such collaboration with private industry would be an appropriate function of the University. The committee's response was in the affirmative, inasmuch as it was felt that the objectives of working together--to increase knowledge, to further education, and to allow the use of knowledge in industrial innovation and development--would fit within the mission of the University.

Turning to certain problems which the committee felt were inherent in university/industry relations, Mr. Vetter said the first was that when most funding for research and development came from the federal government, university faculty tended to concentrate their efforts on meeting environmental and regulatory requirements rather than on the development of new products and productivity. Secondly, there was perceived to be a lack of effective communication between

✓* Ray Richardson on working student concerns, p. 4-6.

the University and private industries, specifically about the issue of proprietary research. The committee believed, however, that a satisfactory policy could be devised to address this concern. Third, there was a lack of recognition of the University's strengths by the private sector in the metropolitan Milwaukee area, a problem which the committee felt could be rectified by an effective marketing program.

Mr. Vetter then stated the committee's recommendations, as follow. First, all efforts concerning the relationship between private industry and the University would be coordinated by the Dean of the Graduate School, who would have a limited budget to buy out portions of faculty members' contracts so that they could spend time developing relationships with the private sector. Second, philanthropy and consortia programs would be established, the former consisting of solicitation of gifts and fellowships to be used for research and development. In consortia programs, a group of companies would contribute a certain amount to fund research and development which would benefit the companies as well as the University. Third, it would be important for the University to capitalize on its strengths, selecting a number of key areas in which faculty and staff had developed programs that could be beneficial to industry.

In conclusion, he asked that the Board of Regents recognize the need for further collaboration between the University and private industry and make a commitment to helping UW-Milwaukee achieve that objective.

Mr. Ray Richardson, Chair of the Board of Visitors' Working Student Committee, was then introduced by Chancellor Horton, who noted that Mr. Richardson was the Executive Director of the Neighborhood House in Milwaukee and also served as a director of numerous organizations, including the Medical College of Wisconsin, Family Hospital, Literary Services of Wisconsin, and First Savings of Wisconsin. An alumnus of UW-Milwaukee, he earned his baccalaureate degree over a 15-year period while working and raising a family.

Stating that the committee's charge was to study the needs of working students in the community and the University's ability to respond to those needs, Mr. Richardson said the committee heard from various UW-Milwaukee units which provide academic and support services to the working and non-traditional student population, and had concluded its investigation with a set of recommendations which were approved by the full Board of Visitors. The conclusions of the committee were as follow. In Southeastern Wisconsin there exists a particular need for well-trained people who could make contributions to the area's economy. In order to serve working students adequately, the committee encouraged the University to focus on several issues. First, changes would be necessary in the enrollment funding formula to compensate for the cost of serving part-time working students, inasmuch as the current formula combines two or more part-time students to form one full-time equivalent student, without regard to the fact that they are separate students with separate needs, the cost of administration, registration, counseling and advising being approximately the same for both the part-time and full-time students.

Secondly, Mr. Richardson continued, UW-Milwaukee required additional resources to offer more courses at late hours and on weekends in response to working student schedules, since budget reductions had seriously eroded the University's ability to meet the needs of working students. The final recommendation was that off-campus credit and non-credit educational programs in the Milwaukee area should be administered through the UW-Milwaukee campus, and all fees for these courses should be retained locally to fund the growing demand for

such programs in Milwaukee. In conclusion, he stated that it is necessary in a metropolitan region to consider developing class schedules around the requirements of the working and non-traditional students, that limited budgets put real limits on the ability of UW-Milwaukee to meet these needs, and that UW System campuses with substantial working-student populations must have the capacity to respond positively to the changes of the 1980s and beyond.

Chancellor Horton remarked that as long as leaders of the community were actively involved in guiding the University, one could look to the future with confidence, recognizing that it would be necessary to plan carefully and join the University's future with that of the people it serves. He quoted the words of Governor Walter Kohler, who spoke at the founding of UW-Milwaukee 25 years previously: "On such dedicating occasions as this, there is often the tendency to couch comments and superlatives in some exaggerated terms. I do not believe, however, that anything that will be said here today in respect to the importance of the birth of the University of Wisconsin-Milwaukee will be an exaggeration. Inasmuch as a state or nation advances or declines in direct ratio to the knowledge and wisdom of the citizenry, so also will all of Wisconsin reap the benefits from this institution."

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

Resolution 2578: That the report of non-personnel actions by administrative officers to the Board of Regents and informational items reported for the record (copy on file with the papers of this meeting) be received for the record; and that actions included in the report be approved, ratified and confirmed.

✓ United Council - opposition to 1982-83 academic fee increase, p. 6.
 ✓ Fees - 1982-83 academic fee increase opposed by United Council, p. 6.

Mr. Robert Kranz, President of the United Council of UW Student Governments, introduced Mr. Jack Gladden, President, and Mr. Eric Jernberg, Vice President, of the UW-Milwaukee Student Association.

With reference to the proposed tuition/fee schedule for 1982-83, Mr. Kranz found it ironic that the increased rates were being adopted at UW-Milwaukee, with an urban mission and a student body which would be particularly affected by higher costs. He urged the Board to bear in mind that low tuition for higher education had served Wisconsin well and was the most equitable method of financing that critical public service.

Noting that this was his final report as President of United Council, Mr. Kranz spoke about insights he had gained with regard to student government and student participation in university governance. "Wisconsin is quite fortunate," he stated. "It seems we have managed to build a very stable and meaningful involvement for students in the university community." He observed that for those who participate, the cost is frequently measured in diminished grade points, slow academic progress and long hours in the office, for very little thanks. "Certainly, as student government leaders, we do make mistakes. We are not resistant to pettiness, infighting and disarray on one hand, or building statues of liberty on the other hand." Indicating that detractors often attempted to discredit student government efforts by citing low voter turnout in student elections, he pointed

✓ Governance - comment on student participation by United Council Pres., p. 627.

out that the percentage of students voting in Wisconsin student elections was among the highest in the nation and was continuing to grow. There were two reasons for this greater than normal interest, he felt, the first being that Wisconsin and the Board of Regents had allowed it to develop since merger. He remarked that the Board's support of United Council exemplified an attitude that contributed to students assuming greater responsibilities. The second reason rested with students who were aware of the excesses of the 1960s and wanted to avoid them, he continued, remarking that as a result of that turbulent era, students had achieved a viable level of input into university governance. He stated the hope that in years ahead the Board would continue to recognize and support student involvement on all issues that confront the University.

In conclusion, he expressed appreciation to those who had helped to make his term as President a rewarding educational experience, particularly to Regents Gerrard and Hendrickson for their support and counsel, as well as to President Erdman, whose idealism and commitment to higher education he admired and who had provided a significant role model for women in university governance.

✓ Lindner, Kenneth - Welcome to return to UW-LaCrosse staff, p. 7.
 ✓ UW-LaCrosse staff - Welcome extended to Kenneth Lindner to return to UW-LaCrosse p. 7.

Emphasizing the welcome that President O'Neil had extended to Governor Dreyfus should he wish to return to UW-Stevens Point, Regent Grover recalled an occasion on which the Governor had not been received graciously by the Board. "He has served well. He is bright; he is witty; he is enriched; he is a good person. I think we ought to welcome him back to the campus, if that be his choice, with a hearty welcome. And as long as we are extending that welcome, I think it ought to go to former Chancellor Lindner, the Secretary of the Department of Administration, a person who has held for the past four years the most difficult administrative post in state government. He has also served with dignity and insight and has been a caring and effective person."

✓ UW-Milw-Programs - Presentations on - - -

REPORT OF THE EDUCATION COMMITTEE

Chairman Beckwith reported for the Committee.

Presentations were made to the Committee about two UW-Milwaukee research centers of excellence: the Center for Twentieth Century Studies and the Center for Architecture and Urban Planning Research. In introductory remarks, Acting Vice Chancellor Norman Lasca noted the establishment of five centers of excellence at UW-Milwaukee since 1965: the Center for Great Lakes Studies, the Urban Research Center, the Laboratory for Surface Studies, the Center for Twentieth Century Studies, and the Center for Architecture and Urban Planning Research. Professor Kathleen Woodward described the activities of the Center for Twentieth Century Studies, making particular reference to the involvement of nationally and internationally known artists and writers, interdisciplinary research projects, research conferences, open seminars for faculty and graduate students, and programs and presentations available to students and the general public. In the next academic year the Center expected to do research relating to the question of aging. The value and extent of the Center's work was evident in its record of qualifying for substantial grants from the Wisconsin Humanities Committee and the National Endowment for the Humanities, she said, adding that the Center had helped establish UW-Milwaukee as a university of national importance.

Dean Anthony Catanese of the School of Architecture and Urban Planning introduced Professor David Glasser for comments to the Committee about the Center for Architecture and Urban Planning Research. Dr. Glasser described the Center, which was established in 1978, and summarized faculty and student activities in the City of Milwaukee and its environs, as well as in a number of smaller communities throughout the state, including projects for redefining the urban environment, solar energy design, alternative housing studies, rehabilitation of small town commercial areas, and the design of signs and graphics for use by the Milwaukee Metropolitan Bus System. Both Professor Glasser and Dean Catanese spoke of the extensive "hands-on" experience students received through the Center's projects and of the favorable national and international reputation reflected upon the UW-Milwaukee School of Architecture and Urban Planning by the activities of the Center.

✓ UW-Platteville - Programs - Approval of B.S. Degree in Computer Science., R.2579
P.8.

The Committee then considered a proposed B.S. Degree in Computer Science at UW-Platteville, which had been presented for a first reading at the April meeting.

Adoption of Resolution 2579 was moved by Regent Beckwith, seconded by Regent Jesinski and voted unanimously.

Resolution 2579: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Platteville, the Chancellor be authorized to plan and implement a B.S. in Computer Science.

Regent Beckwith stated that a report on the status of fiscal emergency at UW-Superior was presented to the Committee. Chancellor Meyer recommended continuation of the state of fiscal emergency for 1983-84, noting that opinions of faculty and staff on campus differed. The Faculty Consultative Committee had endorsed the recommendation, but the University Senate, by a vote of 10-7, had opposed it.

UW-Superior Professor Ronald Mershart, President of The Association of University of Wisconsin Faculties, spoke to the Committee of his reasons for opposing the Chancellor's recommendation. Citing the Faculty Consultative Committee statement that it had been asked to make a recommendation on the "continued fiscal emergency more on hypothetical assumption than on known facts," he remarked that enrollments at UW-Superior had already been damaged by the original declaration. He referred to cuts in academic programs and the release of faculty and staff, commenting that in the opinion of the majority of the Faculty Senate it had not been demonstrated that all clearly foreseeable cuts could not be handled by reductions in the summer program, intercollegiate athletics, and the physical plant. If Resolution 2580 were adopted, he predicted that fewer students would enroll at UW-Superior in the fall, and he urged that action be deferred until there was better evidence that an emergency existed.

When asked by the Committee for his comments, Professor Donovan Coleman, Chairman of the Faculty Consultative Committee, reiterated his agreement with the recommendation for continuation of the status of fiscal emergency as a means to provide necessary flexibility to meet budget reductions in 1983-84 and to

absorb the 2 percent cut in program support mandated by the recently enacted budget adjustment bill. Executive Vice President Joseph Kauffman reviewed some of President O'Neil's concerns which had led to his reluctant recommendation for continuation of the fiscal emergency, including the observation that, in this case, the conditions of Section UWS 5.02, Wisconsin Administrative Code, were clearly met. Dr. Kauffman also emphasized the necessity for action at this time since faculty who might be affected must be given a full year's notice of termination. In a final comment, Chancellor Meyer advised that, unlike other System institutions, UW-Superior had absolutely no contingency money and that, therefore, the flexibility provided by the state of financial emergency was particularly needed.

✓ UW-Superior - state of financial emergency, continued, for 1983-84 R-2580, P 8-9

Regent Beckwith then moved adoption by the Board of the following resolution, and the motion was seconded by Regent Podlesny:

Resolution 2580: That, upon the recommendation of the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-Superior and the University of Wisconsin-Superior Faculty Consultative Committee, pursuant to Resolution 2385, dated May 8, 1981, and in preparation for a budget reduction including withdrawal of transitional relief provided for 1982-83, the state of financial emergency for the University of Wisconsin-Superior be continued for the 1983-84 fiscal year.

✓ financial emergency - state of financial emergency at UW-Superior continued for 1983-84 R-2580, P 8-9.

Regent Fox inquired as to when the conditions which led to the recommendation for financial emergency were expected to end. Indicating that in the following year there would be a further recommendation from Chancellor Meyer after consulting again with the Consultative Committee, President O'Neil observed that the situation at that time would be at least somewhat clearer, inasmuch as the 1983-85 biennial budget proposal would have been made. He expressed the hope that it would be possible then to terminate the state of financial emergency if conditions warranted.

Should the state of financial emergency be renewed next year, Regent Fox asked if the same abbreviated procedure utilized this year would be followed, rather than the entire financial emergency process required for the first declaration.

President O'Neil replied that there would be at least the recommendation from the Chancellor, which, under Section UWS 5.06, required consultation with the Consultative Committee and transmittal to the Board of the Committee's report. That process, he indicated, would not be as elaborate as it was the previous year, and might not be as elaborate as it was this year, particularly if it is felt that there is no need to continue the condition of financial emergency.

Put to the vote, Resolution 2580 was adopted, with Regent Fox voting "No."

✓ Assoc. of UW Faculties - Expression of appreciation by Regent Beckwith to Ronald Mershart, retiring Pres. of TRAWF, P. 9.

Noting that Dr. Ronald Mershart, President of The Association of University of Wisconsin Faculties, was retiring from that position, Regent Beckwith expressed appreciation for his thoughtful involvement and assistance in matters before the Board.

✓ (X-Reg. Merchert)

The Committee then reviewed the "UW System Annual Report to the Regents on 1980-81 Progress and Achievement of Goals for American Racial and Ethnic Minority Students." Vice President Katharine Lyall introduced Associate Vice President Vernon Lattin, who called attention to four elements of the report which had not been included in those of previous years: (1) new tables had been added which enabled readers to look at minority enrollment by different ethnic groups and permitted examination of data by resident and nonresident populations, both systemwide and by institution; (2) new data which allowed closer analysis of the retention problem had been included; (3) information from each institution as to specific retention strategies employed in 1981-82 was provided; and (4) for the first time, an executive summary was prepared to highlight some of the major conclusions of the complete report.

During Committee discussion, Regent Beckwith stated his concern about the statistics on retention of minority students and asked if there was any research which had examined critically the matter of retention, including what happens to those students who are not retained within the System. Dr. Lattin indicated that the Systemwide Center for the Study of Minorities and Disadvantaged, located at UW-Milwaukee, was addressing that question, with \$500,000 to be provided for a minority retention demonstration project in 1982-83.

Ms. Rosa Johnson, Minority Affairs Director of the United Council of UW Student Governments, presented a statement to the Committee in which she reviewed the Board's 1976 policy and discussed factors which influence retention of minority students. She then made the following suggestions: (1) that students accepted by March should be allowed to take placement exams before the end of the semester so that they could participate in summer programs where appropriate; (2) that institutions should use their discretionary powers to allocate non-resident tuition waivers to benefit more minority students; (3) that the inter-state reciprocity program should be expanded to include other states, especially Illinois, in order to attract minority students from that state; (4) that greater efforts should be made to recruit students from technical schools and junior colleges; (5) that external oversight should be included in the evaluation of programs serving minority and disadvantaged students; and (6) that four-year, renewable scholarships based on merit should be provided for academically fit but financially deprived minority students.

Observing that Ms. Johnson's presentation was excellent and very helpful, Regent Beckwith noted that copies of her remarks had been distributed to all regents.

In discussion at the Board meeting, Regent Fox referred to a statement in the System report which identified one reason for lack of optimism about the prospects for increasing minority enrollments as being "the low priority educational leaders are placing on 'minority issues and programs' nationally." He asked how that change in attitude affected the UW System.

Regent Beckwith replied that in a number of ways current policies on both the national and state levels had an adverse impact on minority enrollment. Inasmuch as many minority students required financial aid, he noted that reductions in such support made it more difficult for those students to matriculate and graduate. In addition, as budgets were reduced, more stress was placed on allocation of scarce resources. Therefore, he said, less money was available to fund such programs as counseling and recruitment of minority students, although significant amounts were provided in the System budget to maintain these efforts to the extent possible.

Financial aid - effects of decreases on minority enrollments,
p. 10 & 11

Indicating that the problem was at two levels, President O'Neil explained that at one level it related to a climate of opinion, with much of the commitment generated in the late 1960s and early 1970s not carrying through into the 1980s. "There has been a relaxation of critical concern, a feeling that in some quarters the job that had to be done was done through programs ^{that} ~~that~~ ran anywhere from five to ten years or so. Now, it is a new era; minority students are on their own; and the excitement which led to many of these programs in earlier times simply has gradually abated." At another level, he continued, was a set of rather specific problems, some having to do with financial aid and some with special support programs which had yielded in times of increasingly scarce resources to other commitments or had simply fallen by the wayside with the feeling that needs had been met. Putting those two factors together, he thought the current environment would have to be described as less supportive of the special needs, aspirations and ambitions of minority students than at any time since the mid-1960s, when that concern began to be a major priority for educational leaders. As an example, he cited enrollments in doctoral programs, pointing out that, with the sole exception of the Big Ten and the University of Chicago minority doctoral fellowship programs, there had been substantial declines in minority enrollments on both coasts in highly selective, specialized doctoral programs. While the reduction had been less acute in the graduate professional areas, in those fields too there had been at best a stabilization and at worst some decline.

Regent Fox noted that the wording of the sentence to which he had referred suggested that in addition to reductions in federal aid and to poor state and national economic conditions, there was also a problem of attitude. Knowing that the UW System and its institutions placed a high priority on minority enrollment, he wanted to ensure that no one would draw the inference that they did not.

✓ Affirmative Action - Amendment to System equal opportunity policy
Res 2581, p 11-12 & Exhibit A.

Continuing the report of the Education Committee, Regent Beckwith summarized Committee consideration of proposed amendments to UW System equal opportunity policies. Vice President Lyall noted that President O'Neil recommended for adoption, with two modifications, recommendation 32, which had been submitted by the Systemwide Task Force on the Status of Women. One modification deleted reference to layoff as a basic affirmative action plan requirement (a hiring and termination monitoring requirement for nondiscrimination having been substituted), while the second deleted basic plan requirements for handicapped persons (such programs to be addressed at a later date).

The Committee was informed that the Council to advise System Administration on implementation of the Task Force recommendations probably would present further proposals for consideration by the Board in September.

Ms. Sandra Starrett, Women's Director of the United Council of UW Student Governments, spoke to the Committee about making university education more accessible to women, providing physical protection for women students, the disproportionate effects of tuition increases on women, and the disproportionate effect of faculty layoffs on women faculty. She also expressed concern that curricula do not adequately reflect the contributions of women to society.

✓ United Council - comments on concerns of women students
p. 114

It was moved by Regent Beckwith and seconded by Regent Finlayson that the following resolution be adopted:

Resolution 2581: That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents approves the recommended changes to Part II - GUIDELINES FOR POLICY IMPLEMENTATION of University of Wisconsin System Restatement of Policy on Equal Employment Opportunity adopted August 15, 1975 (EXHIBIT A).

Regent Erdman stated that she was enthusiastic about approval of the resolution, recognizing that it represented a great deal of work by Task Force and Advisory Council members.

The question was put on Resolution 2581, and it was unanimously adopted.

President Erdman recognized Dr. J. Martin Klotsche, Chancellor Emeritus of UW-Milwaukee, who was present at the meeting.

✓ Urban Corridor Consortium - Report to Education Comm., p. 12.

The Committee received a progress report on the Urban Corridor Consortium, which consists of UW-Green Bay, UW-Milwaukee, UW-Oshkosh, and UW-Parkside. The current chairman, Vice Chancellor William Kuepper, UW-Green Bay, briefly described the five-year-old Consortium, citing its characteristics, problems, examples of cooperation, and priorities for the future. He then introduced Professor Werner Prange, director of the Consortium, who commented on the voluntary nature of Consortium membership, noting that "institutions are not naturally cooperative" and that there were "tactical problems--and problems of tact." He expressed overall satisfaction, however, with what the Consortium had accomplished and mentioned a number of highlights: an interinstitutional faculty lecture service; special workshops on such topics as grantsmanship and teaching effectiveness; sponsorship of programs in academic areas; arrangement of meetings among colleagues from the various campuses, which recently had been concerned with safety in chemistry laboratories and with mathematics anxiety; a faculty and student exchange program with a Swedish university; a consortial semester-abroad program in France; and the American Ethnic Studies Coordinating Committee which operates under Consortium auspices.

✓ Vilas Estate - Report to Educ. Comm. on Vilas Will, p. 12-13

UW-Madison Chancellor Irving Shain made a presentation to the Committee on the will of William F. Vilas, who had a distinguished career in the late 19th and early 20th century as a lawyer, businessman, federal Cabinet member, U.S. Senator, and member of the UW Board of Regents. In his will, he provided for maintenance of his wife and children throughout their lives, and then directed that the entire residue of his estate be given to the University of Wisconsin (Madison), from which he had graduated in 1858. In the 20 years since the gift was accepted, the Trust had provided \$5,114,932 in support of annual awards of up to 140 undergraduate scholarships, 60 graduate fellowships, and 16 professorships. Other substantial grants were made for the ". . . encouragement of merit

and talent, or to promote appreciation of . . . the art of music . . ." (\$231,318) and to the special building fund for construction of Vilas Communication Hall (\$1,187,000). Chancellor Shain displayed a copy of the actual will and described many of its interesting features. He also referred to a booklet summarizing the Vilas will and the Trust Estate, which was published in 1961, when the Legislature passed an act accepting the bequest on behalf of the University.

Regent Lawton pointed out that Mr. Vilas had been many years ahead of his time by providing in his will that "for at least one-fifth of these scholarships and fellowships the regents shall prefer in appointment among worthy and qualified candidates those of Negro blood"

Regent Beckwith agreed that the will was very farsighted except for its provision that there be reinvestment of income until a level of \$30 million was reached. In order to determine the value of the estate for that purpose, the trustees were directed to consider the value of common stocks at their par value, he explained, noting that it is usual these days to have a 10¢ par value on a \$100 stock.

Upon motion by Regent Beckwith, seconded by Regent Finlayson, the following resolution was adopted unanimously:

Resolution 2582: That the Board of Regents of the University of Wisconsin System gratefully accepts the proffer by the Trustees of the William F. Vilas Trust Estate (copy dated April 27, 1982, on file), of the sum of \$518,400.00 for the year 1982-83 for the maintenance of the scholarships, fellowships, and professorships (with their respective auxiliary allowances) to be expended in the following order:

1. Continuation of 10 Vilas Undergraduate Scholarships at \$400.00 each \$ 4,000.00
2. Continuation of 10 Vilas Graduate Fellowships:
 - a. 5 at \$600.00 each \$3,000.00
 - b. 5 traveling fellowships at \$1,500.00 each 7,500.0010,500.00
3. Continuation of the salaries and respective allowances as recommended by the Regents for 16 Vilas Research Professorships as follows:

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

Salary	10,000.00
Auxiliary Allowance	<u>15,000.00</u>
	25,000.00

Vilas Estate -

Acceptance of
Proffer for 1982-83
R. 2582 & 2583
P. 13-17;

Request for
supplemental
funding, R. 2584,
P. 17.

<u>R. Byron Bird</u> - Vilas Research		
Professor of Chemical Engineering, College of Engineering, UW-Madison		
Salary	10,000.00	
Auxiliary Allowance	<u>15,000.00</u>	25,000.00
<u>George E. P. Box</u> - Vilas Research		
Professor of Mathematics and Statistics, College of Letters and Science, UW-Madison		
Salary	10,000.00	
Auxiliary Allowance	<u>15,000.00</u>	25,000.00
<u>Winston J. Brill</u> - Vilas Research		
Professor of Bacteriology, College of Agricultural and Life Sciences, UW-Madison		
Salary	10,000.00	
Auxiliary Allowance	<u>15,000.00</u>	25,000.00
<u>Arthur S. Goldberger</u> - Vilas		
Research Professor of Economics, College of Letters and Science, UW-Madison		
Salary	10,000.00	
Auxiliary Allowance	<u>15,000.00</u>	25,000.00
<u>Reinhold Grimm</u> - Vilas Research		
Professor of Comparative Literature and German, College of Letters and Science, UW-Madison		
Salary	10,000.00	
Auxiliary Allowance	<u>15,000.00</u>	25,000.00
<u>Joel F. Handler</u> - Vilas		
Research Professor in Law, Law School, UW-Madison		
Salary	10,000.00	
Auxiliary Allowance	<u>15,000.00</u>	25,000.00
<u>Ihab Hassan</u> - Vilas Research		
Professor in English and Comparative Literature, College of Letters and Science, UW-Milwaukee		
Salary	10,000.00	
Auxiliary Allowance	<u>15,000.00</u>	25,000.00

Jost Hermand - Vilas Research
Professor in German, College
of Letters and Science,
UW-Madison

Salary	10,000.00
Auxiliary Allowance	<u>15,000.00</u>

25,000.00

Robert J. Lampman - Vilas
Research Professor of Economics,
College of Letters and Science,
UW-Madison

Salary	10,000.00
Auxiliary Allowance	<u>15,000.00</u>

25,000.00

Henry A. Lardy - Vilas Research
Professor of Biological Sciences,
College of Agricultural and Life
Sciences and Graduate School,
UW-Madison

Salary	10,000.00
Auxiliary Allowance	<u>15,000.00</u>

25,000.00

Willard F. Mueller - Vilas
Research Professor of Agricultural
Economics, College of Agricultural
and Life Sciences, UW-Madison

Salary	10,000.00
Auxiliary Allowance	<u>15,000.00</u>

25,000.00

Walter Rudin - Vilas Research
Professor of Mathematics,
College of Letters and Science,
UW-Madison

Salary	10,000.00
Auxiliary Allowance	<u>15,000.00</u>

25,000.00

Jan Vansina - Vilas Research
Professor of History, College
of Letters and Science, UW-Madison

Salary	10,000.00
Auxiliary Allowance	<u>15,000.00</u>

25,000.00

Professor to be named -
Chaffee replacement

Salary	10,000.00
Auxiliary Allowance	<u>15,000.00</u>

25,000.00

Professor to be named - Harrington replacement		
Salary	10,000.00	
Auxiliary Allowance	<u>15,000.00</u>	25,000.00
4. a. Continuation of 50 additional scholarships at \$400.00 each	20,000.00	
b. Continuation of 50 additional fellowships at \$600.00 each	<u>30,000.00</u>	50,000.00
5. Continuation of 80 additional scholarships at \$400.00 each under the provisions of Paragraph E, Article Fourth of the Deed of Gift and Conveyance		32,000.00
<p>As to the 130 additional Vilas scholarships and the 50 additional Vilas fellowships provided for in 4. and 5. above, the regents are to bear in mind the provisions of the will requiring that the additional fellowships shall be (a) awarded to graduates of the University of Wisconsin, and (b) the further provisions of the will that "for at least one-fifth of these scholarships and fellowships the regents shall prefer in appointment among worthy and qualified candidates those of Negro blood, if such present themselves. Otherwise than as aforesaid, they shall be governed by the regents in like manner as those first above provided for."</p>		
6. Retirement benefits for the following retired Vilas Professors:		
David Fellman	\$ 2,500.00	
J. Willard Hurst	2,500.00	
Antonio-Sanchez-Barbudo	2,500.00	
William Sewell	2,500.00	
John Willard	<u>2,500.00</u>	12,500.00
7. One-time special funding for Professor Henry Lardy		<u>9,400.00</u>
		<u><u>9,400.00</u></u>
TOTAL		\$518,400.00

It was moved by Regent Beckwith, seconded by Regent Heckrodt and unanimously carried that Resolutions 2583 and 2584 be adopted.

Resolution 2583: That, the Board of Regents of the University of Wisconsin System gratefully accepts the gift by the Trustees of the William F. Vilas Trust Estate (copy dated April 27, 1982, on file), of \$19,750.00 for the academic year 1982-83, for the encouragement of merit and talent, or to promote appreciation of and taste for, the art of music, in connection with university instruction therein, to be used for the following purposes:

1. <u>UW-Madison</u> : Frescobaldi International Conference and Quadrocentennial Celebration	\$10,500.00
2. <u>UW-Milwaukee</u> : A Series of Events Highlighting Twentieth- Century Performance Practices in Music	<u>9,250.00</u>
TOTAL	\$19,750.00

Resolution 2584: That upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the Regents request of the William F. Vilas Trust Estate supplemental funding for three Vilas Professors as follows:

Professor Leonard Berkowitz (Research Assistant funding)	\$ 2,000.00
Professor Henry Lardy (Stipend for one year for Professor Cai Runsheng)	15,000.00
Professor George E. P. Box (Half-time Research Assistant)	7,200.00

Regent Beckwith stated that the Committee had received a report from Vice President Lyall on preparations underway for reexamination of Regent Policy No. 72-11, relating to freshman admission standards. Information from various university systems was being collected, with the result to be a description of different organizational structures of state university systems and an indication of how admissions policies were translated into impacts on access to and quality of the component universities. Dr. Lyall invited comments regarding these investigations or other topics associated with admissions policy. It was suggested by Regent Beckwith that particular attention be given to establishment of a "safety net" concept in consideration of admissions policy, in order to accommodate otherwise worthy applicants who might, because of poor high school

✓ Admission of Students - report on study of freshman admission standards, p. 17-18.

✓ Access & Quality - Impact of admission standards discussed, p. 17-18 (~~Access & Quality~~) (let's have a card under "Quality" saying - see Access/Quality)

experience, an extended period away from formal education, or other reasons, not be acceptable according to admissions standards but nonetheless should be given an opportunity to prove their acceptability.

Resolutions 2585-2594 were approved in closed session of the Education Committee.

Regent Beckwith moved adoption of Resolutions 2585-2592 and the motion was seconded by Regent Hendrickson.

Resolution 2585:

Adler, Julius ~~UW-Msu~~

Named Steenbock

Prof. of Microbiological Science, UW-Msu., R. 2585, p. 18.

2585, p. 18.

Professorships - Steenbock
Julius Adler named, etc.

(Card under Steenbock should also refer to Professorships.)

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 Julius Adler be changed from Edwin Bret Hart Professor, Department of Biochemistry and Department of Genetics, College of Agricultural and Life Sciences, to Edwin Bret Hart Professor, and Steenbock Professor of Microbiological Science, Department of Biochemistry and Department of Genetics, College of Agricultural and Life Sciences, UW-Madison, effective immediately with no change in salary.

Resolution 2586:

Cleland, W. Wallace

Named Steenbock

Prof. of Chemical Science, UW-Msu., R. 2586, p. 18.

Professorships, etc.

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 W. Wallace Cleland be changed from M. J. Johnson Professor, Department of Biochemistry, College of Agricultural and Life Sciences, to M. J. Johnson Professor, and Steenbock Professor of Chemical Science, Department of Biochemistry, College of Agricultural and Life Sciences, UW-Madison, effective immediately with no change in salary.

Resolution 2587:

Rusch, Harold P. - Named

Steenbock Prof. of

Biological Science,

R. 2587, p. 18. UW-Msu.

Professorships, etc.

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 Howard Temin be changed from American Cancer Society Career Award Professor, and Harold P. Rusch Professor of Cancer Research, Department of Oncology, Center for Health Sciences, to American Cancer Society Career Award Professor, Harold P. Rusch Professor of Cancer Research, and Steenbock Professor of Biological Science, Department of Oncology, Center for Health Sciences, UW-Madison, effective immediately with no change in salary.

Resolution 2588:

Conley, Charles C. -

Named Solomon Lefschetz

Prof. of Mathematics,

UW-Msu., R. 2588, p. 18

Professorships - Lefschetz
etc.

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 Charles C. Conley be changed from Professor, Department of Mathematics, College of Letters and Science, to Solomon Lefschetz Professor of Mathematics, Department of Mathematics, College of Letters and Science, UW-Madison, effective July 1, 1982. The Professorship provides a grant of \$10,000 per year, for a period not to exceed five years, to be used in support of the recipient's research and scholarly activity.

(should also be a card under Lefschetz referring to professorships.)

Resolution 2589:

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 Paul Kaesberg be changed from Wisconsin Alumni Research Foundation Professor of Biophysics and Biochemistry, Department of Biochemistry, College of Agricultural and Life Sciences and Biophysics Laboratory, Graduate School, UW-Madison, to William W. Beeman Professor of Biophysics and Biochemistry, Department of Biochemistry, College of Agricultural and Life Sciences and Biophysics Laboratory, Graduate School, UW-Madison, effective July 1, 1982.

Kaesberg, Paul

Named Wm. W.

Beeman prof

of Biophysics &

Biochemistry, UW-Mdn.

R. 2589, p. 19.

Professorships-Beeman etc.

(Card under Beeman.)

Resolution 2590:

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 Olvi L. Mangasarian be changed from Professor, Department of Computer Science, College of Letters and Science and Department of Industrial Engineering, College of Engineering, to John von Neumann Professor of Mathematics and Computer Sciences, Department of Computer Science, College of Letters and Science and Department of Industrial Engineering, College of Engineering, UW-Madison, effective July 1, 1982. The Professorship provides a grant of \$10,000 per year, for a period not to exceed five years, to be used in support of the recipient's research and scholarly activity.

Mangasarian, Olvi L.

Named John von Neumann

Prof of Mathematics,

UW-Mdn., R 2590, p. 19.

Professorships-Von Neumann

(Card under Von Neumann)

Resolution 2591:

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 Eric Rothstein be changed from Professor, Department of English, College of Letters and Science, to Edgar W. Lacy Professor of English, Department of English, College of Letters and Science, UW-Madison, effective July 1, 1982. The Professorship provides a grant of \$10,000 per year, for a period not to exceed five years, to be used in support of the recipient's research and scholarly activity.

Rothstein, Eric - Named

Edgar W. Lacy Prof. of

English, UW-Mdn, R. 2541,

p. 19.

Professorships - Lacy

(Card under Lacy)

Resolution 2592:

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 Luis Sequeira be changed from Professor, Department of Plant Pathology and Department of Bacteriology, College of Agricultural and Life Science, UW-Madison, to J.C. Walker Professor of Plant Pathology, Department of Plant Pathology and Department of Bacteriology, College of Agricultural and Life Sciences, UW-Madison, effective July 1, 1982. The Professorship provides a grant of \$10,000 per year, for a period not to exceed five years, to be used in support of the recipient's research and scholarly activity.

Sequeira, Luis - Named

J.C. Walker Prof. of

Plant Pathology, UW-

Mdn., R. 2542, p. 19.

Professorships - Walker

(Card under Walker)

✓ Professorships, Named - General - Discussion of timing
for submission to Bd. of named professorships - 20
P. 20

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Regent Lawton stated that he firmly supported the resolutions but questioned the necessity of acting on so many at one meeting. Noting that the professorships were being granted to some of the University's most distinguished scholars, he observed that there would be more opportunity for appropriate public comment about each one if fewer were brought forward at one time.

In reply, Chancellor Shain indicated that the recommendations were the result of a complex cycle, with all the committees involved completing their work at approximately the same time of year, and that it would be difficult, therefore, to bring them to the Board at different times.

Expressing agreement with Regent Lawton's observation that the scholars receiving such honors were most deserving of public recognition, Regent Beckwith added that gifts which made the named professorships possible "really have come to be the lifeblood of maintaining some of our most important scholars. It may be that we will have to turn more and more to this kind of support in order to maintain the distinguished faculty of our institutions in these times of economic stress."

Put to the vote, Resolutions 2585-2592 were unanimously adopted.

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In presenting Resolution 2593, which would authorize recruitment of a professor of pathology and laboratory medicine at the UW-Madison, Regent Beckwith noted that action by the Board was necessary because of the salary level for that position.

Adoption of the following resolution was moved by Regent Beckwith, seconded by Regent Jesinski and unanimously carried:

✓ Pathology and Laboratory Medicine, Dept of
Auth to recruit for a prof of Pathology & Laboratory Medicine to act as chairman of the Department, R. 2593, P. 20.

Resolution 2593: That upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the Chancellor be authorized to recruit for a professor of Pathology and Laboratory Medicine to act as the chairman of the Department of Pathology and Laboratory Medicine.

Resolution 2594 was unanimously adopted, upon motion by Regent Beckwith, seconded by Regent Fitzgerald.

✓ UW-Eau Claire - Staff
Auth to recruit for Dean of Graduate Studies, R. 2594, P. 20

Resolution 2594: That upon the request of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Eau Claire, the Chancellor be authorized to recruit for a Dean of Graduate Studies, Graduate School.

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REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Fox presented the Committee's report.

A report on the impact of UW-Milwaukee on Milwaukee's economy was presented to the Committee by Dr. Ronald L. Heilmann, Director of Management Research in the UW-Milwaukee School of Business Administration.

He indicated that direct expenditures by University students, faculty and staff were estimated to have been \$136 million during the 1980-81 fiscal year, with student spending accounting for 77 percent of the total. Inasmuch as spending by the University itself amounted to approximately \$20 million, it was the people at UW-Milwaukee who contributed by far the greatest amount to the local economy. Using a multiplier developed by the Southeastern Wisconsin Regional Planning Commission, the report estimated the increase in overall economic activity in the region caused by the University to be over \$364 million. Aside from the dollar impact of the University on the Milwaukee economy, Dr. Heilmann said there were greater nonquantitative benefits to the metropolitan area from having a major public university in its midst, such as the attraction by the University of outstanding people to teach, live, work and in many ways become part of all aspects of community life.

Regent Fox reported that the Committee then reviewed the monthly list of gifts, grants and U.S. government contracts, which included 45 research grants from the National Institutes of Health, totaling \$3.3 million, and 20 grants from the National Science Foundation for approximately one million dollars. The year's total of \$200 million was about \$2 million less than for the same period the previous year, with the federal portion \$10 million less and the non-federal amount about \$8 million more. Research support of \$120.7 million for the year was almost identical to the previous year, but the federal portion was about \$3 million less. Even though the extramural dollar support was close to that of 1980-81, programs had to be scaled back because of inflation.

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

Resolution 2595: That, upon recommendation of the President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy on file 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.

The Committee next considered the Etola G. Marshall Trust, which provided that income from a trust of \$350,000 be used by the UW-Madison Medical School for medical research, primarily for cancer. The trust was to be a memorial to Etola Marshall and Victor F. Marshall, her husband, who received a B.S. degree from the University at Madison in 1895.

Adoption of Resolution 2596 was moved by Regent Fox, seconded by Regent Podlesny and voted unanimously.

Resolution 2596: That the distribution from the Trust of the late Etola G. Marshall of Appleton, Wisconsin be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the trust; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the UW-Madison Medical School.

✓ Marshall, Etola G.
Distribution from Trust
to UW-Madison Medical School
R. 2596, P. 21-22

✓ Medical School
Distribution from Etola G. Marshall Trust, R. 2546, P. 21-22

Speaking in Committee about the current status of the 1982-83 UW System budget, President O'Neil said the legislative decision to reduce a proposed 4% GPR cut to 2% was heartening. While the remaining figure--together with the 2% GPR reduction for the current year--was still substantial, the impact obviously would be far less harmful than that of a 4% cut, and the base budget position for projection to the 1983-85 biennium would be less severely affected. As another positive feature of the budget adjustment bill, he cited elimination of the proposed ceiling on salary increases for persons earning over \$30,000. Not only was the ceiling rejected, but the money which would have been withdrawn by it remained in the budget. Also deleted from the bill was a mandate which would have initiated another study of possible duplication between the UW and VTAE systems, as well as a requirement pertaining to declarations of financial emergency at sub-institutional levels.

The President advised the Committee, however, that several other features of the bill were considerably less favorable. First, one-quarter of the scheduled 1982-83 salary increases for all UW System employees would be withheld. Secondly, the entire permanent property appropriation from GPR was made "unavailable for expenditure," which amounted to a gross reduction for the UW System of some \$8 million (\$3.2 million for library acquisitions and \$4.8 million for other equipment). There was an offsetting appropriation of \$5 million from which all affected state agencies might seek relief for depleted equipment budgets, and a request had been sent to Secretary of Administration Kenneth Lindner for at least the University's pro rata share of this supplemental appropriation. While detailed guidelines had not been developed by the Secretary, it was hoped and assumed that the UW System would receive its fair share. Only in that way, the President observed, would the University begin to recover lost support for vitally important library books, journals, and instructional equipment. Finally, the biennial budget adjustment bill transferred to the state general fund fractions of selected program revenue and segregated fund appropriations--2% for the current year and 4% for the following year. While a last-minute amendment excluded from the reduction such vital accounts as continuing education and university auxiliary operations, the loss to various non-GPR activities within the UW System was still serious.

✓ Budget Report (operating) on 1982-83 budget - reduction of GPR cut to 2%, other features, p. 22.

~~Operating Salaries~~

✓ noticed that we have cards on "Salaries" & one on compensation. Perhaps compensation could be consolidated with salaries

Fees, Academic - Approval of increased fees for 1982-83
R-2587, P. 23-25 Exhibit B

Board of Regents Meeting 5/7/82
Fees, Segregated? These Chuds, now under segregated, could go right behind fees, academic

Regent Fox stated that the Committee next turned to the matter of setting 1982-83 academic tuition and fees. An increase which would average 9% for all students over the 1981-82 fee level, including the spring semester surcharge, was recommended by President O'Neil, who indicated that the fee level was designed not only to meet scheduled increases in compensation, utility costs, and several other items already approved in the biennial budget, but also to help meet two wholly unexpected and very serious additional losses for the coming year: \$4.5 million of increased fringe benefits (mainly for escalated insurance premiums) and that portion of the permanent property line which exceeded the System's probable share of the special relief appropriation. If the fee increase were approved, System institutions would still face almost precisely the 2% GPR reduction which the Legislature decreed in the budget adjustment bill. Without such an increase, the reduction would be much closer to 4%. Given the possibility of partial relief through a fee increase, the President thought it fair and reasonable to ask students to bear at least part of these additional burdens. The resulting fees for UW System institutions would still be among the lowest in the region, and even though the proposed rate of increase was higher than the rates for either of the past two years, it would be substantially below expected rates of increase (as well as dollar fee levels) for those universities in surrounding states that had already set the next year's fees. The schedule attempted to treat equitably the relationship between resident and nonresident fees--the latter rising more in dollars, though considerably less in percentages, than the former. The unusually large fee increases for both resident and nonresident medical students were determined by special legislative action.

Emphasizing that he brought this recommendation to the Committee with mixed feelings, President O'Neil said that in one sense he wished the increase could have been lower because these are exceedingly difficult times for students--times of shrinking employment opportunities, rising costs of all sorts, and perilous financial aid prospects. On the other hand, he wished the level of relief were higher because of the continually unfunded inflationary pressures of the past several years, in addition to budget reductions since the summer of 1980 of 4.4%, 1.4%, 2%, 2% and 1%--not to mention the additional problems created by the fringe benefit increase and the loss of permanent property support. In conclusion, he stated that the proposal was an attempt to strike a reasonable balance between unsatisfactory extremes.

In Committee discussion, Regent Erdman urged approval of the recommendation as being the only way to maintain educational quality. Regent Veneman expressed agreement, adding that he also saw no other viable alternative. Regent Lawton supported the resolution but reiterated his concern that Medical School fees were too high. While he recognized that those fees were set in accordance with legislative requirements, he felt the effort should be made to de-escalate the cost of medical education in coming years.

A number of student representatives made presentations to the Committee. Speaking in opposition to any increase in fees, Ms. Wendy Strimling, United Council Legislative Affairs Director, stated that a preferred option was to obtain more state funding and that state government should not be allowed to abdicate its responsibility for support of the University System. Mr. Eric Jernberg, Vice President of the UW-Milwaukee Student Association, expressed concern about continuation of the 25%/75% formula, as well as about the effects of the proposed fee increases on access to the University. While he

Tuition chuds showed refer reader to Fees, Academic

✓ Access/Quality - Impact of increased fee/tuition
discussed, p. 23-25.

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acknowledged the need for some increase in fees and tuition, Mr. Gene Weil, Vice President of the UW-Madison Wisconsin Student Association, said that a higher level of state support should be pursued and that the University should find innovative approaches to accomplish additional cost reductions. Mr. John Heiser, a teaching assistant at UW-Milwaukee, recognized that the University was underfunded. Emphasizing, however, that it is critically important to educate more people, he said the proposed tuition rates would limit access, particularly at UW-Milwaukee.

Regent Knowles pointed out, in Committee, that the University is a tax-supported institution with two sources of tax--the general tax received through state appropriations and a user tax in the form of fees and tuition assessed to students. Although he intended to vote for the recommended fee schedule, he had strong objections to the current system of determining support.

Regent Fox moved adoption by the Board of the following resolution, and the motion was seconded by Regent Veneman:

Resolution 2597: That, upon recommendation of the President of the University of Wisconsin System, the attached academic fee/tuition schedule (EXHIBIT B) be approved for the 1982-83 academic year.

Regent Gerrard said he did not agree with many statements made in support of the fee increase. Given the troubled condition of the economy, he remarked that state tax collections were going to be smaller and that the University was going to have to adjust. "Every time we need more money, we pass it on to somebody. I have people coming into my office who are losing their farms and their homes. They have nobody to pass anything on to. They are losing their property. And what do we do? We raise student fees because we can't bite the bullet and cut expenses. I think the time has come when we are going to have to bite the bullet." Although he intended to vote for the resolution, he emphasized that he disliked doing so.

Stating that she thought the University had "bitten the bullet" far too long, Regent Erdman pointed out that faculty salaries for the past decade had not begun to keep up with the rate of inflation, while incomes of many other Wisconsin residents had kept pace with inflation until the current recession. In the last several years, she continued, the University's budget had been cut repeatedly. "And, we are now at the point where our libraries are suffering, our classes are overcrowded. There are many classes that students can't get into and they may well have to go to school five years instead of four." By adopting the proposed increase, she felt the Board would be acting in accordance with its responsibility to maintain the quality of the University of Wisconsin System. Every effort would be made, she added, to insure that students would be helped to obtain financial support, if it was needed. "I can only hope that this will aid in not limiting access of any student who is qualified."

Mr. Ed Emerson, a student at UW-Milwaukee, spoke in opposition to any fee increase on the basis that many students would no longer be able to afford to go to school. At a time when goals for minority student enrollment and retention were not being met, he felt higher costs would limit their numbers even further. Inasmuch as questions of educational quality and access would be increasingly important issues in coming years, he asked that there be student representation on the Board of Regents.

President Erdman noted that the composition of the Board is a matter for legislative determination.

While he supported the fee increase, Regent Heckrodt said he would be reluctant to do so if the Legislature were to use it as an opportunity to decrease state funding. He stated that every effort should be made to prevent such a reduction.

Referring to student presentations to the Business and Finance Committee, Regent Schilling observed that they clearly were speaking from their hearts, as well as from their pocketbooks, and that it seemed natural for student leaders to be against higher costs. After some dialogue, he continued, it also became clear that, while they were not supporting a tuition increase, they were reluctantly acknowledging to some degree that it might be the only course to take. He thought those same student leaders would be hearing more complaints from constituents who could not get into required classes or find needed books in the library. "So I find that, as regents, we are in somewhat the same position as student leaders, in that we would all like to have the Legislature make a better, stronger commitment. But, absent that commitment, the choice is what I think is a fairly modest increase in tuition, as opposed to even more severe problems in terms of fewer books, classes and programs." Indicating that he supported the resolution, he felt student leaders shared the Board's dilemma about the matter.

Regent Finlayson emphasized that the decision had not been an easy one for the regents. "We have pondered over it hard and long, and this decision to vote for the tuition increase does not in any way mean that we are not going to continue our commitment and our effort to try to prevent it from happening again. But I feel it is the only thing we can do at this point."

The question was put on Resolution 2597, and President Erdman announced that it was adopted unanimously, but reluctantly.

Continuing the report of the Business and Finance Committee, Regent Fox stated that the Committee approved 1982-83 auxiliary and segregated fee budgets. In introductory remarks, Vice President Lorenz outlined a number of programmatic and environmental activities in auxiliary operations, such as improvements in residence halls, which included extensive use of carpeting, upgrading of lounges, student decorating, cable TV, and computer hookups. Safety and security was being promoted through installation of smoke detectors, changing locks, and improving lighting. Student centers were continuing to remodel their facilities, and a wide variety of food choices were offered. Recreation facilities also were improved with better tennis courts, exercise stations, jogging trails and bike paths. There was increased participation in intramural athletics, particularly by women students. Health services, with emphasis on wellness, were available to all students, and programs on drug and alcohol abuse were being provided to students in residence halls and student centers.

Mr. Robert J. Clancey, System Director of Auxiliary Operations, then commented, in Committee, on financial considerations, highlighting the point that increases of 7.6% for room rates, 7.4% for board, and 5.2% for segregated fees were reasonable when compared to budget guidelines of 8-9% for salaries and

✓ Auxiliary Enterprises - 1982-83 budget for auxiliary enterprises and segregated fees approved, R. 2598, P. 25-26

Board of Regents Meeting 5/7/82 ✓ (X-ref Fees, Segregated)

a 10% increase in the cost of supplies and services. The proposed rates would provide funds for current operations, as well as for capital expenditures. When it was noted that room rate increases included \$20 per bed for purchase of smoke detectors in all living quarters, Regent Knowles suggested that the cost of the smoke detectors be capitalized, with the cost spread over more years. The administration was to explore that idea and report back to the Committee the following month.

It was moved by Regent Fox and seconded by Regent Fitzgerald that the following resolution be adopted:

Resolution 2598: That, upon the recommendation of the respective Chancellors and the President of the System, the University of Wisconsin System's operating budget for the fiscal year July 1, 1982, through June 30, 1983, for Auxiliary Enterprises and Segregated Fee Operations, including user charges and other items reflected in Book B, 1982-83 Annual Budget Documentation, May 1982, as presented to the Board and on file with the records of this meeting be approved. Any new programs to be funded by the segregated fee or user charge are subject to review and prior approval by System Administration; and that System Administration, together with the institutions, be authorized to revise and approve budgets in accordance with actual enrollment experience for the first semester 1982-83, or other significant economic factors which necessitate a budget change, subject to approval by the Board, of any room and board or segregated fee rate change.

Regent Lawton pointed out that there was no taxpayers' money involved in those programs. Instead, funding was provided by student segregated fees and user charges.

Noting that this budget was being considered immediately after approval of an academic fee/tuition increase, Regent Schilling called attention to the fact that excellent facilities were available to students at very reasonable costs. While that was not meant to be an offsetting factor, he felt it was important to bear in mind "that our segregated programs have been run very well and have resulted in very high quality, inexpensive services."

Put to the vote, Resolution 2598 was unanimously adopted.

Mr. Gordon Derzon, Superintendent of the University Hospital and Clinics, presented to the Committee the 1982-83 hospital and clinics budget, which had been reviewed and approved by UW-Madison Administration, System Administration, and the Council of Trustees of the UW Hospital and Clinics. A modest increase in patient activity was expected, with about a 1% increase in patient days and a 1.7% increase in outpatient activity. The budget included a requested rate increase of 14.8%, which was required primarily to cover salary increases and inflation in the cost of goods used in providing patient care. Inasmuch as there was no rate increase the previous year, the proposed increase, if calculated on an annual basis, was less than 7.5%. Although the 14.8% increase would generate additional revenues of \$11.8 million,

✓ Hospital, - Budget - 1982-83 operating budget approved
R. 2599, p. 26-27.

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there would still be an operating deficit of \$3,860,000 to be covered by the carry-forward balance of June 30, 1982, and various non-cash budgeted items. The June 30, 1983, operating fund cash balance was expected to be \$1,770,000. It was noted that the charges per patient day of \$510 and the semi-private room rate of \$185 were lower than those charged at similar institutions in the region, and Regent Lawton commended the hospital administration for its management efforts.

Resolution 2599 was adopted unanimously, upon motion by Regent Fox, seconded by Regent Veneman.

Resolution 2599: That, upon recommendation of the UW-Madison Chancellor and the President of the System, the University of Wisconsin Hospital and Clinics Operating Budget for the fiscal year July 1, 1982 to June 30, 1983, at an estimated amount of \$95,971,000 be approved, and that the rate changes be effective July 1, 1982; that the University Administration be authorized to make the necessary final accounting adjustments; and that the University Administration be authorized to request approval from the Joint Committee on Finance to assess charges for State patients at University of Wisconsin Hospital and Clinics on the basis of a daily rate of \$185 to be effective July 1, 1982.

In his report to the Committee, Vice President Lorenz indicated that, since final 1981-82 budget action by the Legislature took place only a week previously, it was not possible to provide a firm figure on the estimated year-end balance. He stated, however, that the University would finish the year with total expenditures being less than total funds available and that any year-end free balance would likely be less than \$1 million.

Private Sector - system comm. on University / Industry relationships to report to Pres. D'Neil in Sept. IP. 2x CX - reg. - Industry / University Relationships Comm

The Committee was also advised that the System Committee on University / Industry Relationships, chaired by Chancellor Swanson, probably would report to the President in September. The results of their deliberations, along with any recommended action, would come to the Board of Regents later in the fall.

✓ UW-Milw - Tow by regents + reported p. 27-28.
(same entry for UW Superior, Stevens Point & Green Bay, UWC Marshfield & Marshfield Experimental Farm.)
REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Vice Chairman O'Harrow presented the Committee's report.

Indicating that members of the Committee and other regents had participated the previous day in a very interesting and informative tour of the UW-Milwaukee campus, Regent O'Harrow said that, since the last Board meeting, there also had been visits to UW-Superior, UW Center-Marshfield, UW-Madison Marshfield Experimental Farm, the Marshfield Clinic, UW-Stevens Point and UW-Green Bay.

✓ Inter-system Coordination - comments on sharing of facilities with VTAE, p. 28. (X-reg-VTAE).

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"We find these tours to be very helpful to us as we carry out our responsibilities as regents and extend thanks to everyone associated with them." Adding that members of the Physical Planning and Development Committee could serve as a resource to other regents with respect to what was observed on such tours, Regent O'Harrow cited as an example the joint use of facilities and services in several areas by both University and VTAE students. "I wish to bring to you my concern about this drift or trend to commingle the students--toward a community college development. I am not sure that this ought to be done on a trend basis, but ought to be done up front." He asked President O'Neil and the Education Committee to look into the matter in order to insure that what takes place in this regard is in the best interests of the students.

The Committee approved a \$122,500 budget increase in the Center for the Arts project at UW-Platteville, in order to allow planning, bidding and construction of parking, service drive, walkway and walkway lighting improvements associated with the project.

Regent O'Harrow moved adoption of the following resolution, and the motion was seconded by Regent Gerrard:

Resolution 2600: That, upon the recommendation of the UW-Platteville Chancellor and the President of the University of Wisconsin System, a budget increase of \$122,500 (\$83,250 Non-GPR Program Revenues and \$39,250 GPR-General Fund Supported Borrowing) be approved and authority be granted to plan, bid and construct parking, service drive, walkway and walkway lighting improvements associated with the project, for a revised total project cost of \$5,222,500.

While he supported the resolution, Regent Beckwith said he was somewhat troubled by a policy matter underlying it. Noting that the need for parking must have been known when the project was brought forward for approval, he stated that it would be preferable to know the true total costs up front, rather than adding them later.

Regent Hendrickson indicated that the original budget had been cut back more than a million and a half dollars, after which the bids came in higher than expected. He thought the requested increase related to being caught in that trap.

Regent Beckwith said he was not opposed to this particular request because it involved a relatively small amount for a very large and worthy project. As a matter of principle, however, he considered it desirable to know at the outset the full scope of projects and their total costs.

Noting that the same question had been raised during the Committee meeting, Regent Heckrodt said the explanation had been that it was common procedure to complete construction before making final determinations as to landscaping and related matters. He felt that Regent Beckwith's point was well taken.

✓ UW-Platteville-Buildings
Approval of budget
increase - Center for the
Arts, R. 2600, p. 28-29

The question was put on Resolution 2600, and it was adopted unanimously.

Regent O'Harrow reported that the Committee considered the purchase of a 0.42-acre parcel of land at 224 Case Street in the City of Whitewater, at a cost of \$50,000 plus approximately \$8,000 in relocation costs, from GPR-supported land acquisition funds. Immediately adjacent to the Business-Economics Building at UW-Whitewater, the lot included a very old house which would be demolished to provide adequate side yard and open space. Appraised at \$50,000 and \$51,000 in April 1982, an option had been secured for \$50,000.

Upon motion by Regent O'Harrow, seconded by Regent Fitzgerald, the following resolution was unanimously adopted:

Resolution 2601: That, upon the recommendation of the UW-Whitewater Chancellor and the President of the University of Wisconsin System, approval be granted to purchase a 0.42 acre parcel of land at 224 Case Street in the City of Whitewater at a cost of \$50,000 plus \$8,000 in relocation costs, from GPR-supported Land Acquisition Funds.

uw-Whitewater-Bldgs & lands
Approval to purchase land -
224 Case St.
R. 2601, p. 29.

The Committee then reviewed a concept and budget report for energy modifications in the Klotsche Physical Education Center, Mellencamp Hall, the Fine Arts Center and the Chemistry Building at UW-Milwaukee, at a cost of \$1,390,800 from GPR-supported general obligation bonding, with authority to plan, bid and construct. The modifications to be made in those four buildings were based on energy conservation recommendations resulting from field audits conducted by energy conservation staff within the System's energy management unit. Estimated construction costs of \$1.126 million for implementing the project were calculated to have a first-year cost avoidance of \$278,904 and a discounted pay-back period of 3.9 years.

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

Resolution 2602: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, the concept and budget report for the Energy Modifications - Four Buildings (Klotsche Physical Education Center/Mellencamp Hall/Chemistry Building/Fine Arts Center) be approved and authority granted to plan, bid and construct the project at an estimated total project cost of \$1,390,800 from GPR-supported General Obligation Bonding.

uw-Milw-Bldgs & lands
Approval of energy
modifications - Klotsche Ctr,
Phy. Ed. Bldg., Mellencamp
Hall, Fine Arts Ctr. &
Chemistry Bldg., R. 2602
p 29-30

Regent Gerrard commented that the pay-back period of 3.9 years was very significant, particularly for so large a project.

In response to an inquiry by Regent Erdman about the interest rate, Vice President Winter indicated that it was 12% for general obligation bonding.

✓ Energy Conservation - comments on necessity for insulation
newer bldgs, p 30

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Inasmuch as some of the buildings involved in the project were quite new, Regent Beckwith asked if the need for these energy conservation features could not have been anticipated when the buildings were designed or if new technology was being employed.

Regent O'Harrow indicated there had not been that kind of foresight when the buildings were constructed, noting that one wondered also if General Motors could not have anticipated rising fuel costs in its design of automobiles. He added that pay-back on energy conservation projects had been excellent throughout the System.

Regent Beckwith recalled that the Klotsche Center was completed after energy costs had begun to rise. While he felt the project was commendable, he questioned why a five- or six-year-old building should have to be insulated.

Noting that it sometimes took several years to get started on various insulation projects, Regent Gerrard did not think University staff could be faulted for lack of foresight. "Like Regent O'Harrow said about General Motors, nobody anticipated that."

Regent Heckrodt added that, because some facilities and campuses were planned for much larger populations than they were serving, it was necessary to go back and make modifications. Although the best estimates available at the time were used in that planning, he observed, some of them had turned out to be wrong.

The question was put on Resolution 2602, and it was unanimously adopted.

With regard to the point made by Regent Heckrodt, Regent Gerrard said the Committee was advised that, although UW-Green Bay had 150,000 pounds of steam capacity, peak use had not exceeded 35,000. From both heating and facilities standpoints, he indicated, the campus had been designed for five times the capacity currently needed.

Stating that there were many devices in the energy field which were less than six years old, Regent Veneman explained that their development in the last few years had been prompted by the escalation of fuel costs, and that demand for them prior to that time was literally nonexistent.

Regent O'Harrow continued the report of the Physical Planning and Development Committee, presenting a request by UW-Extension for renewal of a lease of space at 1902 East Johnson Street in Madison to be used for storage of duplicating paper.

Adoption of Resolution 2603 was moved by Regent O'Harrow and seconded by Regent Jesinski.

~~UW-GB Bldgs~~
✓ UW-GB - Bldgs & hands - comment on capacity of facilities
exceeding need, p 30

Resolution 2603: That, upon the recommendation of the UW Extension Chancellor and the President of the University of Wisconsin System, authorization be granted to enter into the following lease:

✓ UW-EXT - Bldgs & Hands
Approval of renewal
of lease - 1902 E. Johnson
R. 2603, P. 30-31

1902 East Johnson Street
Madison, Wisconsin 53704

Reynolds Estate
301 S. Blount Street
Madison, Wisconsin 53703

The lease covers 5,000 square feet of storage space for the period July 1, 1982 through June 30, 1983 at an annual cost of \$10,500 (\$2.10 per square foot).

Regent Erdman said it was her understanding that all supplies in the Madison area were to be consolidated into one storage area.

While the effort was being made to move in that direction, Chancellor Evans indicated, consolidation had not yet been completed.

Put to the vote, Resolution 2603 was adopted unanimously.

It was moved by Regent O'Harrow, seconded by Regent Hendrickson and carried unanimously that the following resolution be adopted:

Resolution 2604: That, upon the recommendation of the UW-LaCrosse, Madison, Milwaukee and Stevens Point 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 sources indicated:

- ✓ UW-LaCrosse - Bldgs & Hands
Approval of Heating Plant Access Roads Repairs, Cap. Imp. \$ 9,300
~~Fund Earnings - Min. Maint./Health and Safety Alloc. - GPR R. 2604, P. 31-32~~
- ✓ UW-Madison - Bacteriology Bldg. - UW-MSW
Approval of Bacteriology Building Masonry Repairs Project, 12,000
~~Cap. Imp. Fund Earnings - Min. Maint./Health and Safety Alloc. - GPR R. 2604, P. 31-32~~
- ✓ UW-Milwaukee - Bldgs & Hands
Approval of Sabin Hall Elevator Project, ~~GOB Handicapped~~ 170,000
~~Access Improvements Alloc. - GPR~~
- ✓ ~~Fine Arts Building Sculpture Area Skylights Replacement Project, Cap. Imp. Fund Earnings - Min. Maint./Health and Safety Alloc. - GPR R. 2604, P. 31-32.~~ 28,500

→ (over)

→	Mitchell Hall/North Wing N-W-S Walls Storm Sash Project, GOB Min. Maint./Health and Safety Alloc. GPR and	52,000
✓	Mitchell Hall Entrances Replacement Project, GOB Min. Maint./Health and Safety Alloc. GPR R. 2604, P. 31-32 <u>UW-Stevens Point - Bldgs & hands</u>	163,800
✓	Approval of Electric Distribution Cable Replacement and High Voltage Switch Correction Project, Cap. Imp. Fund Earnings Min. Maint./Health and Safety Alloc. GPR R. 2604, P. 31-32	61,000

Regent O'Harrow reported that the Committee discussed a request for approval to secure release of \$65,000 of state building trust funds, so that a study could be undertaken to determine whether the installation of a coal-burning heating plant would be feasible for UW-Milwaukee and would justify further planning and development. A November 1978 heating plant study contained a long-term planning recommendation that an addition be constructed on the heating plant to house a coal gasifier plant. In addition to site restrictions which would be associated with carrying out this recommendation, however, any proposal to install a coal-fired steam generation system at an urban university located in a high-density residential setting required careful consideration before concluding that a coal gasifier plant would be the best solution. After thoroughly discussing this request with System and campus staff, the Committee concluded that the proposed study was the most effective way to approach the problem. It was noted that significant energy savings could be achieved if the campus did not have to rely totally on natural gas and heavy oil.

Upon motion by Regent O'Harrow, seconded by Regent Fitzgerald, Resolution 2605 was adopted unanimously.

Resolution 2605: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, approval be granted to request from the State Building Commission the release of \$65,000 of GPR-Supported State Building Trust Funds-Planning so that a Coal-Fired Steam Generation System Installation Study can be conducted at UW-Milwaukee.

✓ UW-Milw-Bldgs & hands
Approval of request
for study of coal-fired
heating system -
R. 2605, P. 32

The 1982 Campus Transportation Plan for UW-Parkside was presented to the Committee by Assistant Chancellor Gary Goetz. Another in a series of campus transportation plans prepared in response to Board Resolution 2222 and Section 291 er. 36.11 (8m), Wis. Stats., it was developed in close cooperation with planning efforts of the Cities of Kenosha and Racine and the Southeastern Wisconsin Regional Planning Commission.

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

UW-Parkside - 1982 Campus Transportation Plan approved, R. 2606, P. 33

Resolution 2606: That, upon the recommendation of the UW-Parkside Chancellor and the President of the University of Wisconsin System, the 1982 Campus Transportation Plan for the University of Wisconsin-Parkside, prepared in response to Resolution 2222 which directed each campus to base its transportation planning efforts upon Section 291 er. 36.11 (8m), Wisconsin Statutes, be adopted.

Energy Conservation - report on cost savings in heating plants, p. 33

Regent O'Harrow stated that the Committee heard an interesting report on energy conservation and other cost-saving efforts in campus heating plant operations in a presentation by Mr. Richard Woroch, a member of the UW System energy management unit and former chief mechanical engineer for the UW-Madison campus, which included responsibility for operation of the Charter Street Steam Generation Plant. It was felt by the Committee members that statistics included in the material prepared by Mr. Woroch were extremely impressive and that the System has done a very commendable job in achieving significant savings.

Physical Education Bldg, East Campus, UW-Msk - report that construction bids were within budget, p. 30.

In his report to the Committee, Vice President Winter indicated that construction bids for the UW-Madison East Campus Physical Education/Recreation Building were within budget. The Committee also was advised that staff was proceeding to obtain approval to bid and construct the most urgent projects authorized in the budget adjustment bill. Authority to bid and construct had been received for the chilled water extension to the UW-Madison agriculture campus, and authority had been requested to bid the UW-Madison Birge Hall renovation and the UW-Stout vocational rehabilitation remodeling projects. It was noted that the System continued to receive favorable action from the State Building Commission on its requests.

Bldgs & hands - UW-Msk - report on Bldg Comm. approval - construction of chilled water extension to Ag Campus, p. 33

Birge Hall - UW-Msk - request to Bldg Comm. to bid renovations, p. 33.

Regent O'Harrow stated that five additional minor projects received Committee approval. The first four, requested by UW-Madison, were: roof replacement and some masonry repairs at Memorial Library, roof replacement on the Physical Plant Garage, masonry repairs at the Engineering Research Building, and correction of plaza deck leaks at Elizabeth Waters Residence Hall. The last project, at UW-Oshkosh, involved remodeling approximately 4,200 square feet of space in the River Commons Building to accommodate the needs of Division of Corrections training.

UW-Stout - Bldgs & hands - request to Bldg Comm. to bid. voc. rehab remodeling, p. 33

Adoption of Resolution 2607 was moved by Regent O'Harrow, seconded by Regent Heckrodt, and carried unanimously.

Resolution 2607: That, upon the recommendation of the UW-Madison and UW-Oshkosh Chancellors and the President of the University of Wisconsin System, authorization be granted to plan, bid and construct the following minor projects, at the cost and from the funding sources indicated:

✓ Memorial library - UW-Madison

Approval of

Memorial Library Roof Replacement/Masonry Repairs Project, ~~GOB-Min. Maint./Health and Safety Alloc. R. 2607, p. 33-34~~ \$186,700

✓ Physical Plant Garage - UW-Msn - Approval of

Physical Plant Garage Roof Replacement Project, ~~GOB-Min. Maint./Health and Safety Alloc. R. 2607, p. 33-34~~ 69,800

✓ Engineering Research Bldg. - UW-Msn - Approval of

Engineering Research Building Masonry/Caulking Repairs Project, ~~GOB-Min. Maint./Health and Safety Alloc. R. 2607, p. 33-34~~ 28,800

✓ Elizabeth Waters Hall - UW-Msn - Approval of

Elizabeth Waters Residence Hall Plaza Deck Leak Corrections Project, ~~Program Revenues R. 2607, p. 33-34~~ 51,000

UW-Oshkosh - Ridges & Channels

✓ Approval of

River Commons Remodeling Project, ~~Program Revenues R. 2607, p. 33-34~~ 68,800

The Committee then considered a request to increase the budget for the UW-Madison Nutritional Sciences project, which involved remodeling of the former children's hospital. The project had been designed in accordance with State Administrative Code requirements for fire dampers in ducts serving fume hoods, which conflicted with National Fire Safety Code provisions regarding the use of dampers. It was noted that noncompliance with federal fire safety requirements could jeopardize federally supported programs and that the building could not be occupied until fireproofing treatment was completed and the ventilation system was operational.

The following resolution was unanimously adopted, upon motion by Regent O'Harrow, seconded by Regent Finlayson:

Resolution 2608: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to increase the budget for the Nutritional Sciences Conversion - Phases I and II Project by \$115,000 of GPR-Residual Bonding Authority for a revised total project cost of \$3,013,000.

✓ Nutritional Sciences Bldg. Budget increase - UW-Msn
Approved
R. 2608, p. 34

A presentation was made to the Committee by Mr. Donald R. Brown, Vice President of Telephone and Data Systems, Inc., whose firm had submitted an offer to purchase a portion of the UW-Madison's Seed Farm as a site for its operation. Following his presentation, the Committee discussed the matter with Mr. Brown and Mr. Wayne McGown, Special Assistant to Chancellor Shain.

✓ Seed Farm, UW-Msn

Presentation on offer to purchase part of land from Telephone & Data Systems, Inc., p. 34

✓ Telephone & Data Systems, Inc. - Presentation on offer to purchase part of UW-Msn Seed Farm
p. 34

At 11:35 a.m., the following resolution, moved by Regent Beckwith and seconded by Regent Jesinski, was carried on a unanimous roll call vote, with Regents Beckwith, Erdman, Finlayson, Fox, Gerrard, Heckrodt, Jesinski, Knowles, Lawton, O'Harrow, Podlesny and Veneman voting "Aye" (12) and no regents voting "No."

Resolution 2609: That the Board of Regents recess into closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats.

CLOSED SESSION ACTIONS

The Board from closed session at 11:55 a.m., and adoption of the following resolution was announced:

Resolution 2610: That, upon the recommendation of the President of the University of Wisconsin System, the request for authorization to recruit for a Vice Chancellor, University of Wisconsin-Extension be approved.

*UW-Ext - staff -
Auth to recruit
Vice Chancellor
R. 2610, p. 35*

The meeting was adjourned at 11:55 a.m.

Judith A. Temby
Judith A. Temby
Secretary

May 21, 1982

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. MR. AND MRS. ARNOLD FRANCO
NEW YORK, NY
CHINESE, EQUESTRIAN FIGURE, CERAMIC, OF THE SUI
DYNASTY GIVEN IN HONOR OF EARL MORSE, CLASS OF
1927
GIFT-IN-KIND
MSN L&S ELVJM MUSEUM ART
2. ESTATE OF PROFESSOR HOLMES WELCH OF HARVARD
UNIVERSITY BY MR. NATHANIEL WELCH - WINCHESTER, MA
COLLECTION OF MATERIALS ON BUDDHISM AND CHINESE
STUDIES
GIFT-IN-KIND
MSN LIBR GENERAL LIBRARY

INSTRUCTION

1. SHIRLEY WATSON
MADISON, WI
MARJORIE PAQUIN MEMORIAL AWARD (TRUST PRINCIPAL)
MSN HS-HSP ADMINISTRATION ADMIN (TRUST) 1,000.00
2. ADDISON-WESLEY PUBLISHING COMPANY
C/O UW IGE TEACHER EDUCATION PROJECT
UW IGE TEACHER EDUCATION PROJECT
(TRUST PRINCIPAL)
MSN EDUC GENERAL ADMIN DEANS OFF (TRUST) 77.22
3. EDUCATION, DEPT. OF
WASHINGTON, DC
NATIONAL RESOURCE CENTERS AND FELLOWSHIPS-EAST
EUROPEAN AREA STUDIES PROGRAM
FOR THE PERIOD 08-15-81 THROUGH 08-14-83
AT A TOTAL COST OF \$95,080.00
AWARD # GO08102629, MOD. 1
MSN GRAD (144-R301) 44,840.00
4. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
DEVELOPMENT OF A COURSE ON PREVENTION, FOCUSING ON
CANCER, FOR MEDICAL STUDENTS/RESIDENTS
FOR THE PERIOD 09-28-79 THROUGH 09-27-82
AT A TOTAL COST OF \$187,168.00
AWARD # NO1-CN-95434, MOD. 4
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-N803) 30,402.00
5. UNIVERSITY PEDIATRIC ASSOCIATES
MADISON, WI
INSTRUCTION AND TRAINING OF HOUSE STAFF PHYSICIANS
AT THE UNIVERSITY OF WISCONSIN MEDICAL CENTER
MSN HS-MED PEDIATRICS (133-C437) 2,325.00
6. MULTIPLE DONORS
1982 WATER RESOURCES MANAGEMENT SUMMER WORKSHOP
MSN ENV ST INSTRUCTNL PROG INSTR PROG (133-F170) 1,700.00

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - MADISON

LIBRARIES

1.	MULTIPLE DONORS WILLIAM L. CALDWELL MEMORIAL LIBRARY IN RADIATION ONCOLOGY (TRUST PRINCIPAL) MSN HS-MED HUMAN ONCOLOGY	(TRUST)	16.00
2.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUMNER MEMORIAL LIBRARY FUND MSN AG&LSC JOURNALISM (AGR)	(133-D145)	600.00
3.	MULTIPLE DONORS FRIENDS OF THE STEENBOCK LIBRARY MSN LIBR STEENBOCK AG LIB	(133-E402)	82.00
4.	NORMAN (ANDREW) CHARITABLE TRUST LOS ANGELES, CA PURCHASE OF BOOKS ON FREE THOUGHT FOR THE MEMORIAL LIBRARY MSN LIBR GENERAL LIBRARY	(133-E811)	2,000.00
5.	MULTIPLE DONORS FRIENDS OF THE UNIVERSITY LIBRARY FUND MSN LIBR GENERAL LIBRARY	(133-0822)	96.00

MISCELLANEOUS

1.	FIRST WISCONSIN - MADISON MADISON, WI -- QUARTERLY DISTRIBUTION FROM THE SCHORGER TRUST A. W. SCHORGER TRUST FUND (TRUST INCOME) MSN AG&LSC NAT RESOURCES WLFIE ECOL	(TRUST)	9,657.17
2.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KNAPP TRUST FUND (TRUST INCOME) MSN	(TRUST)	10.00
3.	MARSHALL & ILSLEY TRUST SERVICES - MADISON, WI REPRESENTING A DISTRIBUTION FROM ARTHUR STRELOW TRUST TO ESTABLISH THIS FUND FOR USE AT THE DIS- CRETION OF THE CHAIRMAN OF THE SCHOOL OF MUSIC FOR STUDENT ASSISTANCE OR FURNISHINGS & EQUIPMT. IDELLE C. STRELOW MEMORIAL FUND (TRUST INCOME) MSN L&S SCHOOL OF MUSIC	(TRUST)	13,758.00
4.	FIRST BANK & TRUST CO. - BURLINGTON, WI DISTRIBUTION OF INCOME TO ESTABLISH THIS FUND TO BE USED BY THE DEAN OF LETTERS & SCIENCE FOR ENRICHING PROGRAMS IN THE HUMANITIES AT UW-MADISON MARIE Z. DWYER FUND - MSN (TRUST INCOME) MSN L&S	(TRUST)	1,316.51

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5.	C. N. WOOLSEY LECTURESHIP FUND (TRUST PRINCIPAL) MSN HS-MED	(TRUST)	
	35.00	NATHAN B. GROSS ANN ARBOR, MI	
	50.00	GEORGE ALBIN, M.D. BAKERSFIELD, CA	
			85.00
6.	WI BRD OF VOC TECH & ADULT EDUCATION MADISON, WI PRIME CONTRACTOR WITH DED HEALTH OCCUPATIONS EDUCATION PROFESSIONAL DEVELOPMENT TRAINING FOR THE PERIOD 07-01-81 THROUGH 06-30-82 AWARD # AGR DTD 10/19/81 MSN EDUC WIS VOC STU CTR W VOC ST C	(144-R062)	4,000.00
7.	WI DEPT OF HEALTH AND SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS AN INVESTIGATION OF THE SOCIAL IMPACT OF CHANGES IN PROGRAM ELIGIBILITY ON WISCONSIN'S ECONOMIC ASSISTANCE RECIPIENTS FOR THE PERIOD 03-15-82 THROUGH 06-30-82 AWARD # GAB 45106 MSN AG&LSC SOCIOLOGY(RURAL)	(144-R869)	28,614.00
8.	STATE, AGENCY FOR INTERNATIONAL DEVELOP WASHINGTON, DC INTERGOVERNMENTAL PERSONNEL ACT (IPA) JEAN WEIDEMANN FOR THE PERIOD 03-01-82 THROUGH 02-28-84 AWARD # AGR DTD 02-26-82 MSN AG&LSC LAND TENURE CTR	(144-R841)	105,463.00
9.	UNIVERSITY SURGICAL ASSOCIATES MADISON, WI SUPPORT AUDIOLOGIST MSN HS-MED SURGERY	(133-A013)	25,533.07
10.	UNIVERSITY PEDIATRIC ASSOCIATES MADISON, WI DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED PEDIATRICS	(133-A528)	16,000.00
11.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FRIENDS OF THE ELVEHJEM ART CENTER MSN L&S ELVUM MUSEUM ART	(133-B163)	1,000.00
12.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPERIOR TEACHING ASSISTANTS AWARDS MSN GRAD	(133-B520)	1,800.00

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13.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRADUATE SCHOOL APPLICATION FEE GRANTS MSN GRAD ADMINISTRATION ADMIN (133-B971)	500.00
14.	WISCONSIN LIONS EYE BANK- SPECIAL ACCOUNT MSN HS-HSP ADMINISTRATION ADMIN (133-C007)	
	4,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	250.00 MULTIPLE DONORS	
		4,250.00
15.	UNIVERSITY SURGICAL ASSOCIATES MADISON, WI SURGICAL ASSOCIATES ACCOUNT EXAMINER SALARY SUPPORT MSN HS-MED SURGERY (133-C334)	15,000.00
16.	MULTIPLE DONORS DEPARTMENT OF AGRICULTURAL ENGINEERING CHAIRMAN'S DISCRETIONARY ACCOUNT MSN AG&LSC ENGR (AGR) (133-C852)	100.00
17.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND INSTRUCTION IN THE COMPUTER SCIENCES DEPARTMENT MSN L&S COMPUTER SCI (133-D865)	5,000.00
18.	UOP, INC DES PLAINES, IL UNRESTRICTED GRANT TO THE DEPARTMENT OF CHEMISTRY MSN L&S CHEMISTRY (133-E030)	1,000.00
19.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PROVIDE EQUIPMENT FOR MUSEUM AND LECTURE HALL MSN L&S GEOL & GEOPHYSCS (133-E032)	25,000.00
20.	MULTIPLE DONORS DEPARTMENT OF MEDICINE DISCRETIONARY FUND MSN HS-MED MEDICINE (133-E309)	200.00
21.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL DEVELOPMENT FUND MSN HS-MED (133-E517)	285,000.00
22.	MULTIPLE DONORS ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY (133-E647)	675.00

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23.	UNIVERSITY ONCOLOGISTS MADISON, WI SUPPORT ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY	(133-E649)	1,800.00
24.	DEFRAY COST OF COMMUNICATION AIDS FOR PATIENTS IN THE COMMUNICATIVE DISORDERS CLINIC MSN HS-HSP ADMINISTRATION ADMIN	(133-E849)	
	2,500.00	ARTHUR STRELOW CHARITABLE TRUST MADISON, WI	
	2,910.00	MULTIPLE DONORS	
			5,410.00
25.	HARRIS (JOSEPH) COMPANY ROCHESTER, NY WISCONSIN HERBARIUM FUND MSN L&S BOTANY	(133-F151)	1,000.00
26.	RURAL MUTUAL INSURANCE COMPANY MADISON, WI FILM PRODUCTION OF ACCIDENT PREVENTION ON THE FARM MSN AG&LSC JOURNALISM (AGR)	(133-F166)	15,000.00
27.	RURAL SECURITY LIFE INSURANCE COMPANY MADISON, WI FILM PRODUCTION OF ACCIDENT PREVENTION ON THE FARM MSN AG&LSC JOURNALISM (AGR)	(133-F167)	15,000.00
28.	CATERPILLAR TRACTOR COMPANY PEORIA, IL UNRESTRICTED GRANT FOR COOPERATIVE EDUCATION PROGRAM MSN ENGR ADMINISTRATION	(133-F171)	800.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF ECONOMICS SPECIAL FUND MSN L&S ECONOMICS	(133-F185)	650.00
30.	CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS	(133-5984)	
	100.00	MULTIPLE DONORS	
	100.00	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
			200.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEFRAY COST OF PLANTINGS IN THE LONGENECKER HORTICULTURAL GARDENS AT THE UW-MADISON ARBORETUM MSN ARBOR ARBORETUM	(133-7854)	100.00

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32. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
ENVIRONMENTAL AWARENESS CENTER DEVELOPMENT FUND
MSN AG&LSC NAT RESOURCES ENV AW CTR (133-8925) 100.00
33. MULTIPLE DONORS
DISCRETIONARY GRANT FOR THE CHAIRMAN OF THE
DEPARTMENT OF RURAL SOCIOLOGY
MSN AG&LSC SOCIOLOGY(RURAL) (133-8975) 372.75
34. MULTIPLE DONORS
WISCONSIN REGIONAL PRIMATE CENTER DIRECTOR'S
DISCRETIONARY GRANT
MSN L&S PRIMATE RES CTR (133-9599) 100.00

RESEARCH

1. DIFCO LABORATORIES
DETROIT, MI
FIELD EVALUATION OF BACTO YERSINIA SELECTIVE AGAR
BASE AND BACTO YERSINIA ANTIMICROBIC SUPPLEMENT CN
FOR THE PERIOD 03-15-82 THROUGH 09-15-82
MSN HS-HYG DNR, HSS PROJ
2. W. STERLING EDWARDS
ALBUQUERQUE, NM \$ 1,083.33
MADISON ACADEMY OF INTERNAL
MEDICINE - MADISON, WI 200.00
IMMUNOMODULATOR RESEARCH FUND IN HUMAN ONCOLOGY
(TRUST INCOME)
MSN HS-MED HUMAN ONCOLOGY (TRUST) 1,283.33
3. UNION CARBIDE CORPORATION - CHARLESTON, W.VA.
TO ESTABLISH THIS FUND TO SUPPORT ORIGINAL
EXPERIMENTAL WORK UNDER THE DIRECTION OF
PROFESSOR CHARLES P. CASEY.
INNOVATION RECOGNITION RESEARCH PROGRAM
(TRUST INCOME)
MSN L&S CHEMISTRY (TRUST) 5,000.00
4. SMITH LABORATORIES - NORTHBROOK, IL --
TO ESTABLISH THIS FUND WHICH IS AVAILABLE
FOR NEUROSURGICAL RESEARCH IN THE DEPARTMENT
OF SURGERY UNDER THE DIRECTION OF DR. JAVID.
NEUROSURGICAL RESEARCH FUND FOR DR. JAVID
(TRUST INCOME)
MSN HS-MED SURGERY NEUROSURG (TRUST) 8,668.00
5. GLAXO OPERATIONS UK LIMITED
TO ESTABLISH THIS FUND FOR TUBERCULOSIS
RESEARCH
TUBERCULOSIS RESEARCH FUND
(TRUST INCOME)
MSN HS-MED MED MICROBIOLOGY (TRUST) 13,020.10

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6.	MULTIPLE DONORS HARRY WAISMAN MEMORIAL FUND (TRUST PRINCIPAL) MSN HS-MED	(TRUST)	30.00
7.	WISCONSIN CLINICAL CANCER TRUST FUND (TRUST PRINCIPAL) MSN HS-MED HUMAN ONCOLOGY	(TRUST)	
	50.00 MULTIPLE DONORS		
	395.00 MR. & MRS. WILLIAM HOEFS LA CROSSE, WI		\$120.00
	FRANCIS BAXTER - MADISON, WI		200.00
	MULTIPLE DONORS		75.00
			445.00
8.	MULTIPLE DONORS PROFESSOR DAVID PERLMAN MEMORIAL FUND IN HUMAN ONCOLOGY (TRUST PRINCIPAL) MSN HS-MED HUMAN ONCOLOGY	(TRUST)	65.00
9.	AGRIC, ECON, STAT, & COOP SERVICE WASHINGTON, DC ECONOMIC-SOCIAL CHARACTERISTICS OF THE SMALL- FARM POPULATION FOR THE PERIOD 09-19-79 THROUGH 09-30-85 AT A TOTAL COST OF \$238,000.00 AWARD # 58-319S-9-2714X, MOD. 3 MSN AG&LSC ECONOMICS (AGR)	(144-N782)	160,000.00
10.	COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM ASHEVILLE, NC IN SUPPORT OF THE FOLLOWING:		
1)	GOES ARCHIVE SUPPORT PROGRAM FOR THE PERIOD 12-01-79 THROUGH 09-30-82 AT A TOTAL COST OF \$441,208.00 AWARD # NABODA-C00008, MOD. 3 MSN GRAD SPACE SCI&ENG CT	(144-P673)	96,680.00
2)	GOES ARCHIVE SUPPORT PROGRAM - SUBACCOUNT FOR THE PERIOD 12-01-79 THROUGH 09-30-82 AT A TOTAL COST OF \$76,000.00 AWARD # NABODA-C00008, MOD. 3 MSN GRAD SPACE SCI&ENG CT	(144-R129)	20,000.00
11.	EDUCATION, DEPT OF WASHINGTON, DC REHABILITATION ENGINEERING CENTER ON FUNCTIONAL INFORMATION ACCESS AND TRANSFER FOR THE PERIOD 02-01-82 THROUGH 01-31-83 AWARD # GO08200049 MSN GRAD WAISMN RETARD CT	(144-R757)	100,000.00

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12. DED, NATIONAL INSTITUTE OF EDUCATION
WASHINGTON, DC
WISCONSIN RESEARCH & DEVELOPMENT CENTER FOR
INDIVIDUALIZED SCHOOLING
FOR THE PERIOD 12-01-81 THROUGH 11-30-82
AT A TOTAL COST OF \$669,134.00
AWARD # NIE-G-81-0009, MOD. 1
MSN EDUC WIS CTR EDUC RES (144-R631) 334,567.00
13. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:
- 1) CONTROLLED CLINICAL TRIAL TO EVALUATE THE EARLY
TREATMENT OF DIABETIC RETINOPATHY
FOR THE PERIOD 09-30-77 THROUGH 03-31-83
AT A TOTAL COST OF \$652,478.00
AWARD # NO1 EY-7-2139, MOD. 8
MSN HS-MED OPHTHALMOLOGY (144-K794) 140,744.00
- 2) RADIOIMMUNOASSAYS FOR DIAGNOSIS OF SEVERE
CANDIDIASIS
(REDUCED IN ACCORDANCE WITH LETTER FROM UNIVERSITY
DTD 02-23-82)
FOR THE PERIOD 05-01-81 THROUGH 04-30-82
AT A TOTAL COST OF \$50,838.00
AWARD # 3 RO1 AI15682-03S1, MOD. 1
MSN HS-MED MEDICINE INFECT DIS (144-Q765) 9,485.00-
- 3) URINARY BLADDER CARCINOGENESIS BY BRAKEN FERN
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AT A TOTAL COST OF \$94,317.00
AWARD # 5 R26 CA14523-08, MOD. 1
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-Q850) 56,751.00
- 4) EXERCISE, A MODALITY FOR BONE ACCRETION IN THE
AGED
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AT A TOTAL COST OF \$91,392.00
AWARD # 3 RO1 AGO1029-03S1
MSN HS-MED PREVENTIVE MED (144-R078) 18,723.00
- 5) INDUCTION OF PROTEIN SYNTHESIS IN HUMAN @
ENDOMETRIUM
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AT A TOTAL COST OF \$45,342.00
AWARD # 2 RO1 HD11726-04, MOD. 1
MSN HS-MED OBSTET & GYNECOL (144-R169) 1,022.00
- 6) BIOMEDICAL RESEARCH SUPPORT PROGRAM
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 2 S07 RRO7098-17
MSN GRAD (144-R434) 194,851.00
- 7) STUDIES ON HEPATIC OVAL CELLS IN CULTURE AND IN
VIVO (BUDGET REDUCED TO REFLECT INDIRECT COST
ADJUSTMENT DUE TO EQUIPMENT REBUDGETING)
FOR THE PERIOD 09-30-81 THROUGH 06-30-82
AT A TOTAL COST OF \$68,652.00
AWARD # 1 RO1 CA30102-01, MOD. 1
MSN HS-MED ANATOMY (144-R537) 1,634.00-

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|---|------------|------------|
| 8) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 11-01-81 THROUGH 10-31-82
AT A TOTAL COST OF \$17,040.00
AWARD # 5 F32 HDO6008-02, MOD. 1
MSN AG&LSC BIOCHEMISTRY | (144-R655) | 1,000.00 |
| 9) CYTOTOXIC MACROCYCLES: CYTOCHALASIN,
PYRROLIZIDINE ANAL
FOR THE PERIOD 01-01-82 THROUGH 12-31-82
AWARD # 5 RO1 CA17918-08
MSN L&S CHEMISTRY | (144-R703) | 112,780.00 |
| 10) SURFACE TRANSFERASE: PROPERTIES AND ROLE IN CELL
ADHESION
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 5 RO1 GM29131-02
MSN L&S ZOOLOGY | (144-R795) | 87,549.00 |
| 11) BIOCHEMICAL AND CLINICAL ASPECTS OF STEROID
RECEPTORS
FOR THE PERIOD 03-01-82 THROUGH 02-28-83
AWARD # 5 RO1 CA23921-04
MSN HS-MED OBSTET & GYNECOL | (144-R805) | 53,132.00 |
| 12) ION AND POLYION DYNAMICS IN DNA SOLUTIONS
FOR THE PERIOD 03-01-82 THROUGH 02-28-83
AWARD # 5 RO1 GM27651-03
MSN L&S CHEMISTRY | (144-R821) | 19,881.00 |
| 13) FSH CONTROL OF OVARIAN PROTEOGLYCAN SYNTHESIS
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 5 RO1 HD13964-03
MSN AG&LSC DAIRY SCIENCE | (144-R834) | 70,031.00 |
| 14) ORGANOSELENIUM COMPOUNDS: BIOSYNTHESIS AND
FUNCTION
FOR THE PERIOD 03-01-82 THROUGH 11-30-82
AWARD # 2 RO1 AM14184-13
MSN AG&LSC NUTRIT SCIENCES | (144-R837) | 68,083.00 |
| 15) HYPOTHALAMIC CONTROL OF GONADOTROPIN SECRETION
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 5 RO1 HD15433-02
MSN L&S PRIMATE RES CTR | (144-R857) | 62,033.00 |
| 16) TRANSLATION OF RNA VIRUS MESSENGERS
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 5 RO1 AI15342-09
MSN GRAD BIOPHYSICS | (144-R858) | 118,542.00 |
| 17) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 5 F32 EY05449-03
MSN L&S PSYCHOLOGY | (144-R861) | 17,736.00 |

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18)	STUDIES IN ORGAN PRESERVATION FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 RO1 AM18624-07 MSN HS-MED SURGERY	GEN SURG	(144-R864)	190,714.00
19)	IMMUNIZATION AGAINST URINARY TRACT INFECTION FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 1 RO1 AM30808-01 MSN HS-MED SURGERY	UROLOGY	(144-R870)	98,004.00
20)	CHARACTERIZATION OF TRANSCRIPTIONALLY REGULATED GENES FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 5 RO1 GM27870-03 MSN HS-MED PHYSIOLOG CHEM		(144-R871)	73,752.00
21)	ELECTRORETINOGRAPHIC STUDIES IN DIABETIC RETINOPATHY FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 5 RO1 EYO3084-04 MSN HS-MED OPHTHALMOLOGY		(144-R872)	120,210.00
22)	ANALYSIS OF INTEGRATION MECHANISM OF BACTERIOPHAGE MU FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 RO1 AI12731-07 MSN AG&LSC BACTERIOLOGY		(144-R873)	105,210.00
23)	THE USE OF MICROBIAL SYSTEMS IN ORGANIC SYNTHESIS FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 5 RO1 HL25772-03 MSN HS-PHR PHARMACY		(144-R874)	80,087.00
24)	NEURONAL PATTERNS AND SYNAPSES IN CULTURED CHOCLEA FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 RO1 NS15061-04 MSN HS-MED NEUROLOGY		(144-R875)	96,224.00
25)	SYNTHESIS AND LOCALIZATION OF LYSOSOMAL ENZYMES FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 5 RO1 GM29156-02 MSN AG&LSC BACTERIOLOGY		(144-R879)	89,034.00
26)	FRAMESHIFT SUPPRESSORS AND TRANSFER RNA IN YEAST FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 RO1 GM26217-04 MSN GRAD MOLECULAR BIOL		(144-R885)	97,694.00
27)	T LYMPHOCYTE HYBRIDS AND LYMPHOBLASTOID VARIANTS FOR THE PERIOD 04-01-82 THROUGH 11-30-82 AWARD # 2 RO1 AI15486-04 MSN HS-MED GENETICS		(144-R887)	64,720.00
28)	BIOMEDICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 1 S07 RRO5866-01 MSN HS-NUR		(144-R888)	17,758.00

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29)	DNA MODIFICATION BY POLYCYCLIC HYDROCARBONS FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 5 R01 CA16265-08 MSN HS-MED PHARMACOLOGY	(144-R889)	89,674.00
30)	BIOCHEMISTRY OF CARDIOTONIC STEROID-NAK-ATPASE COMPLEX FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 5 R01 HL16549-07 MSN HS-MED PHARMACOLOGY	(144-R890)	93,509.00
31)	PATIENTS WITH EARLY COLON AND RECTAL CANCER FOR THE PERIOD 04-01-82 THROUGH 01-31-83 AWARD # 1 U10 CA33683-01 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(144-R891)	36,062.00
32)	THE CHEMISTRY OF SELENENIC ACIDS FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 R01 AM23042-04 MSN L&S CHEMISTRY	(144-R892)	59,174.00
33)	MECHANISM AND CONTROL OF MICROTUBULE ASSEMBLY FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 5 R01 GM25062-05 MSN GRAD MOLECULAR BIOL	(144-R893)	33,960.00
34)	BIOMEDICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 S07 RRO5435-21 MSN HS-MED ADMINISTRATION DEANS OFFC	(144-R896)	194,524.00
35)	BIOMEDICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 S07 RRO5456-20 MSN HS-PHR PHARMACY	(144-R897)	51,570.00
36)	MECHANISMS OF CARDIOVASCULAR TERATOGENESIS FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 R01 HL18050-07A1 MSN HS-MED PATHOL & LAB MED ANAT PATH	(144-R901)	85,408.00
37)	GENETIC CARDIOMYOPHTHIES IN VERTEBRATES FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 R01 HL22550-06 MSN HS-MED ANATOMY GROSS ANAT	(144-R903)	122,990.00
38)	EFFECTS OF ALTERED DIET AND PLASMA AMINO ACID PATTERN FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 2 R01 AM10747-16A1 MSN AG&LSC BIOCHEMISTRY	(144-R904)	155,775.00
39)	HEPATIC STEATOSIS INDUCED BY TOTAL PARENTERAL NUTRITION FOR THE PERIOD 04-01-82 THROUGH 03-31-83 AWARD # 1 R23 AM30843-01 MSN AG&LSC NUTRIT SCIENCES	(144-R905)	51,446.00

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- 40) AUTONOMIC PHARMACOLOGY OF HISTAMINE RELEASE
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 1 RO1 HL28585-01
MSN HS-PHR PHARMACY (144-R912) 70,103.00
- 41) PHARMACOLOGY OF SPINAL RESPIRATORY TRANSMISSION
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 1 RO1 HL29563-01
MSN HS-MED PHYSIOLOGY (144-R914) 47,495.00
- 42) SYNTHESIS OF POLYCHLORINATED BIPHENYL ARENE OXIDES
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 1 RO1 ESO2835-01
MSN L&S CHEMISTRY (144-R915) 42,104.00
- 43) PORTABLE ARRHYTHMIA MONITOR
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 5 RO1 HL25691-03
MSN ENGR ENGR EXPER STA EL&COMPUT (144-R916) 54,093.00
- 44) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 5 F32 AMO6369-03
MSN AG&LSC BIOCHEMISTRY (144-R927) 17,736.00
- 45) CYTOSTATIC CYCLIC PEPTIDES: SYNTHESIS AND
MECHANISM
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 5 RO1 CA27985-03
MSN HS-PHR PHARMACY (144-R934) 58,870.00
14. NORTHWESTERN UNIVERSITY
EVANSTON, IL
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS
OFFICE
FOR THE PERIOD 03-01-82 THROUGH 05-30-82
AT A TOTAL COST OF \$22,000.00
AWARD # 983W010
MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-Q825)
15. WISCONSIN HEALTH CARE & RESEARCH, INC
MADISON, WI
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
DEVELOPMENTAL CANCER CONTROL PROGRAM-WISCONSIN
FOR THE PERIOD 01-01-82 THROUGH 06-30-82
AT A TOTAL COST OF \$10,420.00
AWARD # 527V590
MSN HS-MED HUMAN ONCOLOGY CAN C-REGN (144-R689)
16. DOD, AIR FORCE
HANSCOM AFB MA
STUDY OF THEORETICAL REACTION RATES
FOR THE PERIOD 04-06-82 THROUGH 09-30-82
AWARD # 82CO042
MSN L&S PHYSICS (144-R922) 35,000.00

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17. DOD, NAVY
ARLINGTON, VA
IN SUPPORT OF THE FOLLOWING:
- 1) ELECTRON SPECTROSCOPY STUDIES OF HETEROJUNCTION INTERFACES
FOR THE PERIOD 06-01-77 THROUGH 05-31-83
AT A TOTAL COST OF \$302,610.00
AWARD # NO0014-77-C-0474, MOD. 5
MSN ENGR ENGR EXPR STA MET & MIN (144-K284) 89,500.00
 - 2) STUDIES OF NUCLEATION AND GROWTH AT SEMICONDUCTOR-SEMICONDUCTOR AND SEMICONDUCTOR-METAL INTERFACES
FOR THE PERIOD 06-01-81 THROUGH 05-31-83
AT A TOTAL COST OF \$136,000.00
AWARD # NO0014-81-K-0718, MOD. 1
MSN ENGR ENGR EXPR STA MET & MIN (144-R284) 68,000.00
18. DOD, NAVY
MONTEREY, CA
ANALYSIS OF CURRENT METER DATA DESCRIBING THE CALIFORNIA CURRENT SYSTEMS
FOR THE PERIOD 03-29-82 THROUGH 09-30-82
AWARD # N62271-82-M-1142
MSN ENV ST MARINE STU CTR (144-R894) 16,330.00
19. DEPARTMENT OF ENERGY
ARGONNE, IL
PRACTICAL SUPERCONDUCTING COMPOSITE CONDUCTORS: UNDERSTANDING, OPTIMIZATION AND DEVELOPMENT
FOR THE PERIOD 10-01-79 THROUGH 01-31-83
AWARD # DE-ACO2-80ER52056, MOD. 4
MSN ENGR ENGR EXPR STA MET & MIN (144-P265) 136,600.00
20. ENERGY, DEPT OF
ARGONNE, IL
EQUIPMENT ACCOUNT UNDER 144R820
FOR THE PERIOD 03-01-82 THROUGH 02-29-84
AWARD # DE-ACO2-82ER52077
MSN ENGR ENGR EXPR STA NUCL ENGR (144-R928) 10,000.00
21. UNION CARBIDE CORPORATION
OAK RIDGE, TN
PRIME CONTRACTOR WITH DOE
HEALTH EFFECTS STUDY OF WISCONSIN DAIRY FARMERS: ANALYSIS OF WELL WATER SAMPLES
FOR THE PERIOD 07-01-80 THROUGH 12-31-83
AT A TOTAL COST OF \$377,498.00
AWARD # 7887, MOD. 2
MSN HS-HYG ENVIR SCIENCES WATER CHEM (144-P543) 130,727.00
22. INTER. OFFICE OF WATER RESEARCH AND TECH.
WASHINGTON, DC
ANNUAL COOPERATIVE PROJECT-DIRECTOR'S OFFICE FY-82 SENIOR ACCOUNT
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 14-34-0001-2153
MSN GRAD WATER RESOURCES (144-R814) 110,388.88

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23. NASA, AMES RESEARCH CENTER
MOFFETT FIELD, CA
MEASUREMENT OF TRABECULAR BONES
FOR THE PERIOD 01-01-82 THROUGH 09-30-82
AWARD # NAG 2-166
MSN GRAD SPACE SCI&ENG CT (144-R733) 20,996.00
24. NASA, AMES RESEARCH CENTER
WASHINGTON, DC
IDENTIFICATION OF AN UNKNOWN HUMORAL AGENT
RESPONSIBLE FOR BONE MOBILIZATION
FOR THE PERIOD 03-01-82 THROUGH 02-28-83
AWARD # NAG 2-167
MSN AG&LSC BIOCHEMISTRY (144-R842) 70,000.00
25. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
IN SUPPORT OF THE FOLLOWING:
- 1) PARTICIPATION IN DEVELOPMENT OF AN IR TEMPERATURE
SOUNDER FOR A SYNCHRONOUS METEOROLOGICAL SATELLITE
FOR THE PERIOD 08-31-73 THROUGH 05-31-82
AT A TOTAL COST OF \$3,319,862.00
AWARD # NAS5-21965, MOD. 21
MSN GRAD SPACE SCI&ENG CT (144-E685) 12,247.00
- 2) ANALYSIS OF THREE-DIMENSIONAL THUNDERSTORM MODEL
OUTPUT IN TERMS OF GEOSYNCHRONOUS SATELLITE
OBSERVATIONS
FOR THE PERIOD 03-01-80 THROUGH 03-31-83
AT A TOTAL COST OF \$66,868.00
AWARD # NAG 5-23, MOD. 2
MSN L&S METEOROLOGY (144-P244) 24,329.00
26. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) MOLECULAR BIOLOGY OF CHEMOSENSING IN BACTERIAL
CHEMOTAXIS
FOR THE PERIOD 05-01-79 THROUGH 10-31-83
AT A TOTAL COST OF \$206,000.00
AWARD # PCM-7826573, MOD. 3
MSN AG&LSC BIOCHEMISTRY (144-M870) 53,000.00
- 2) GLOBAL AND ASYMPTOTIC PROBLEMS IN DIFFERENTIAL
EQUATIONS
FOR THE PERIOD 05-15-80 THROUGH 10-31-83
AT A TOTAL COST OF \$51,018.00
AWARD # MCS-8001816, MOD. 2
MSN L&S MATHEMATICS (144-P451) 18,100.00
- 3) SINGULAR INTEGRALS AND AVERAGES OF FUNCTIONS
FOR THE PERIOD 06-01-80 THROUGH 11-30-83
AT A TOTAL COST OF \$48,177.00
AWARD # MCS-8002178, MOD. 2
MSN L&S MATHEMATICS (144-P524) 17,633.00

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| 4) | PROBLEMS IN NONLINEAR EVOLUTION
FOR THE PERIOD 06-01-80 THROUGH 10-31-84
AT A TOTAL COST OF \$39,253.00
AWARD # MCS-8002946, MOD. 1
MSN L&S MATHEMATICS | (144-P537) | 23,850.00 |
| 5) | ASSIMILATION OF SATELLITE AND RADAR DATA INTO
MESOSCALE PREDICTION MODELS
FOR THE PERIOD 01-15-81 THROUGH 09-30-83
AT A TOTAL COST OF \$209,500.00
AWARD # ATM-8005369, MOD. 1
MSN L&S METEOROLOGY | (144-Q502) | 108,000.00 |
| 6) | METAL AND NONMETAL BORON CLUSTERS; SYNTHETIC AND
MECHANISTIC STUDIES
FOR THE PERIOD 09-01-81 THROUGH 02-29-84
AT A TOTAL COST OF \$127,600.00
AWARD # CHE-8109162, MOD. 1
MSN L&S CHEMISTRY | (144-R004) | 63,800.00 |
| 7) | THE ANALYSIS OF GENE FUNCTION AND REGULATION IN
BACTERIOPHAGE MU
FOR THE PERIOD 09-01-81 THROUGH 02-29-84
AT A TOTAL COST OF \$145,638.00
AWARD # PCM-8109769, MOD. 1
MSN AG&LSC BACTERIOLOGY | (144-R086) | 75,000.00 |
| 8) | INDUSTRY/UNIVERSITY COOPERATIVE RESEARCH ACTIVITY:
GEOMETRICALLY DESIGNED CATALYSTS IN THE STUDY OF
MULTI-COMPONENT CATALYSIS
FOR THE PERIOD 04-01-82 THROUGH 09-30-83
AWARD # CPE-8121717
MSN ENGR ENGR EXPR STA CHEM ENGR | (144-R882) | 96,000.00 |
| 9) | EXISTENCE, SMOOTHNESS AND ANALYTICITY OF SOLUTIONS
FOR A CLASS OF LINEAR PARTIAL DIFFERENTIAL
EQUATIONS (MATHEMATICS)
FOR THE PERIOD 05-15-82 THROUGH 10-31-84
AWARD # MCS-8203949
MSN L&S MATHEMATICS | (144-R898) | 25,953.00 |
| 10) | CONTROLLABILITY, DEVELOPMENT AND SOCIAL
SEPARATION
FOR THE PERIOD 05-01-82 THROUGH 04-30-84
AWARD # BNS-8119041
MSN L&S PSYCHOLOGY | (144-R907) | 60,000.00 |
| 11) | BAND STRUCTURE OF SOLIDS AND POINT DEFECTS IN
CRYSTALS
FOR THE PERIOD 04-15-82 THROUGH 09-30-83
AWARD # DMR 8119461
MSN L&S PHYSICS | (144-R911) | 55,000.00 |
| 12) | CHEMICAL APPLICATIONS OF ELECTRON AND ION
SPECTROSCOPY
FOR THE PERIOD 05-01-82 THROUGH 10-31-83
AWARD # CHE-8121205
MSN L&S CHEMISTRY | (144-R913) | 75,000.00 |

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- 13) ANALYSIS OF DIGITAL SEISMIC DATA FROM A CLOSE-
ORDER ARRAY, NEW MADRID SEISMIC ZONE
FOR THE PERIOD 04-15-82 THROUGH 09-30-83
AWARD # EAR-8201973
MSN L&S GEOL & GEOPHYSCS (144-R919) 20,000.00
- 14) GEOPHYSICAL INVESTIGATION OF THE SLATE ISLANDS
AREA OF LAKE SUPERIOR
FOR THE PERIOD 04-15-82 THROUGH 09-30-83
AWARD # EAR-8116502
MSN L&S GEOL & GEOPHYSCS (144-R920) 29,100.00
- 15) NEW ANALYTICAL APPLICATIONS OF SITE SELECTIVE
SPECTROSCOPY
FOR THE PERIOD 04-01-82 THROUGH 03-31-84
AWARD # CHE-8119893
MSN L&S CHEMISTRY (144-R921) 68,700.00
- 16) APPROXIMATION THEORY FOR FUNCTIONS OF SEVERAL
VARIABLES (MATHEMATICS)
FOR THE PERIOD 05-15-82 THROUGH 10-31-84
AWARD # MCS-8205494
MSN L&S MATHEMATICS (144-R926) 25,139.00
- 17) RESEARCH INITIATION: DEVELOPMENT OF A
PREDICTIVE CHATTER SUPPRESSION CONTROLLER
FOR THE PERIOD 06-01-82 THROUGH 11-30-84
AWARD # MEA-8204965
MSN ENGR ENGR EXPER STA MECH ENGR (144-R929) 48,000.00
- 18) HISTORICAL CLIMATE OF CHINA AS REVEALED BY ANCIENT
CHINESE LITERATURE
FOR THE PERIOD 04-15-82 THROUGH 09-30-83
AWARD # ATM-8120809
MSN L&S METEOROLOGY (144-R930) 49,200.00
- 19) THE TOPOLOGY OF REFLECTION GROUPS
(MATHEMATICS)
FOR THE PERIOD 05-15-82 THROUGH 10-31-84
AWARD # MCS-8121942
MSN L&S MATHEMATICS (144-R931) 31,700.00
- 20) STUDY OF THE MICROSCOPIC PROPERTIES OF
SEMICONDUCTOR-SEMICONDUCTOR INTERFACES
FOR THE PERIOD 05-01-82 THROUGH 10-31-83
AWARD # DMR-8200518
MSN L&S PHYSICS (144-R932) 61,800.00
27. OAK RIDGE NATIONAL LABORATORY
OAK RIDGE, TN
PRIME CONTRACTOR WITH NSF
EXTENDING SYSTEMS ANALYSIS IN ECOLOGY
FOR THE PERIOD 06-01-82 THROUGH 10-15-82
AWARD # 19X-22228V
MSN L&S BOTANY (144-R883) 17,029.00

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28.	VETERANS ADMIN MADISON, WI SCARCE MEDICAL SPECIALIST SERVICES CONTRACT FOR THE PERIOD 10-01-81 THROUGH 09-30-82 AWARD # V607P-794 MSN HS-MED RADIOLOGY	(144-R536)	178,935.00
29.	POLHEMUS NAVIGATION SCIENCES, INC ESSEX JUNCTION, VT PRIME CONTRACTOR WITH VA EVALUATE SEVERAL HEADPOINTING TECHNIQUES FOR HANDICAPPED INDIVIDUALS FOR THE PERIOD 12-21-81 THROUGH 09-30-82 AT A TOTAL COST OF \$32,180.00 AWARD # 80-1042-8, MOD. 1 MSN GRAD WAISMN RETARD CT	(144-R698)	27,180.00
30.	DISTILLERS FEED RESEARCH COUNCIL CINCINNATI, OH RESISTANCE OF PROTEIN CONTAINED IN DDGS, DDG AND DDS TO MICROBIAL DEGRADATION IN THE RUMEN MSN AG&LSC DAIRY SCIENCE	(133-A057)	4,500.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND DEVELOPMENT FUND IN THE DEPARTMENT OF PEDIATRICS MSN HS-MED PEDIATRICS	(133-A238)	26,500.00
32.	MULTIPLE DONORS CANCER RESEARCH- MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY	(133-A250)	455.00
33.	CANCER RESEARCH MSN HS-MED	(133-A251)	
	600.00	OOSTBURG AREA UNITED FUND, INC.	
	485.00	OOSTBURG, WI MULTIPLE DONORS	
			1,085.00
34.	HEART RESEARCH MSN HS-MED	(133-A252)	
	600.00	OOSTBURG AREA UNITED FUND, INC.	
	485.00	OOSTBURG, WI MULTIPLE DONORS	
			1,085.00
35.	WISCONSIN POTATO INDUSTRY BOARD WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION MADISON, WI RESEARCH ON CULTURAL ASPECTS OF POTATOES MSN AG&LSC HORTICULTURE	(133-A337)	6,100.00

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36.	NAUTILUS RESEARCH CORPORATION MADISON, WI VICK'S RHINORHEOMETER STUDY MSN HS-MED PREVENTIVE MED	(133-A371)	2,660.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF GYNECOLOGY AND OBSTETRICS RESEARCH AND DEVELOPMENT FUND MSN HS-MED OBSTET & GYNECOL	(133-A522)	17,608.32
38.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF DIAGNOSTIC RADIOLOGY MSN HS-MED RADIOLOGY	NUCL MED (133-A529)	3,889.50
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RADIATION ONCOLOGY RESEARCH & DEVELOPMENT FUND MSN HS-MED HUMAN ONCOLOGY	(133-A536)	10,000.00
40.	STERLING-WINTHROP RESEARCH INSTITUTE RENSELAER, NY RESEARCH ON AMIPAQUE (METRIZAMIDE) MSN HS-MED RADIOLOGY	(133-A629)	12,000.00
41.	WISCONSIN POTATO INDUSTRY BOARD WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION MADISON, WI RESEARCH ON CULTURAL ASPECTS OF POTATOES MSN AG&LSC ENTOMOLOGY	(133-A878)	9,300.00
42.	WISCONSIN POTATO INDUSTRY BOARD WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION MADISON, WI RESEARCH ON CULTURAL ASPECTS OF POTATOES MSN AG&LSC HORTICULTURE	(133-A881)	6,000.00
43.	WISCONSIN POTATO INDUSTRY BOARD WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION MADISON, WI RESEARCH ON CULTURAL ASPECTS OF POTATOES MSN AG&LSC PLANT PATHOLOGY	(133-B458)	16,500.00
44.	WISCONSIN POTATO INDUSTRY BOARD WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION MADISON, WI RESEARCH ON CULTURAL ASPECTS OF POTATOES MSN AG&LSC PLANT PATHOLOGY	(133-B459)	4,000.00

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45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEMONSTRATION PROJECT RELATED TO MEDICAL STAFF PARTICIPATION IN HOSPITAL COST SETTING AND COST CONTAINMENT ACTIVITIES MSN HS-MED PREVENTIVE MED	(133-B478)	2,130.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF PLASTIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	(133-B572)	6,000.00
47.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF NEUROSURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	(133-B580)	17,720.00
48.	KING ANIMAL LABORATORIES, INC. OREGON, WI SURGICAL BACTERIOLOGY RESEARCH FUND MSN HS-MED SURGERY GEN SURG	(133-B647)	3,705.00
49.	M & M LIVESTOCK PRODUCTS CO. EAGLE GROVE, IA INVESTIGATE THE EFFICACY OF A PRESERVATIVE ON LEGUME-GRASS HAYLAGE WITH SUBSEQUENT RESPONSE BY DAIRY CATTLE MSN AG&LSC DAIRY SCIENCE	(133-B941)	6,345.00
50.	INTERNATIONAL POTATO CENTER LIMA, PERU FUNDAMENTAL RESEARCH TO DEVELOP CONTROL MEASURES FOR BACTERIAL PATHOGENS OF THE POTATO FOR THE PERIOD 01-01-78 THRU 12-31-82 AT A \$156,972.50 LEVEL MSN AG&LSC PLANT PATHOLOGY	(133-C080)	35,000.00
51.	CENTRAL EXCHANGE FOUNDATION SOUTH ST. PAUL, MN DRIS ALFALFA RESEARCH PROJECT MSN AG&LSC SOILS	(133-C105)	2,200.00
52.	WISCONSIN POTATO INDUSTRY BOARD WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION MADISON, WI RESEARCH ON CULTURAL ASPECTS OF POTATOES MSN AG&LSC ENTOMOLOGY	(133-C182)	11,000.00
53.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RHEOLOGY FUND RESEARCH MSN L&S CHEMISTRY	(133-C317)	5,000.00

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54.	SMITH KLINE CORPORATION PHILADELPHIA, PA EVALUATION OF AURANOFIN IN 12 PATIENTS WITH RHEUMATOID ARTHRITIS MSN HS-MED MEDICINE	RHEUMATOL	(133-C353)	5,000.00
55.	MULTIPLE DONORS SOLAR ENERGY RESEARCH MSN ENGR ENGR EXPER STA	CHEM ENGR	(133-C535)	500.00
56.	INTERNATIONAL COPPER RESEARCH ASSOCIATION NEW YORK, NY EVALUATION OF PHASE DIAGRAM AND THERMODYNAMIC DATA FOR TERNARY COPPER OXYGEN-METAL SYSTEMS AWARD # 303A MSN ENGR ENGR EXPER STA	MET & MIN	(133-C671)	28,000.00
57.	MULTIPLE DONORS RESEARCH SUPPORT MSN HS-MED OBSTET & GYNECOL		(133-C774)	42.00
58.	NATIONAL FUND FOR MEDICAL EDUCATION HARTFORD, CT PERSONALIZED PLANNING OF CONTINUING MEDICAL EDUCATION FOR THE PERIOD 07-01-79 THRU 12-31-81 REDUCED PER MUTUAL AGREEMENT AWARD # NFME# 115/78A MSN HS-MED ADMINISTRATION	DEANS OFFC	(133-C966)	5,465.18-
59.	BASF WYANDOTTE CORPORATION PARSIPPANY, NJ CORN INSECT RESEARCH MSN AG&LSC ENTOMOLOGY		(133-C975)	1,500.00
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND EDUCATIONAL PROGRAMS IN THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY		(133-D448)	1,614.00
61.	MULTIPLE DONORS KIDNEY AND DIABETES RESEARCH MSN HS-HSP ADMINISTRATION	ADMIN	(133-D527)	55.12
62.	MULTIPLE DONORS INSECT PEST MANAGEMENT MSN AG&LSC ENTOMOLOGY		(133-D617)	50.00
63.	WISCONSIN POTATO INDUSTRY BOARD WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION MADISON, WI RESEARCH ON CULTURAL ASPECTS OF POTATOES MSN AG&LSC HORTICULTURE		(133-D622)	1,200.00

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64.	WISCONSIN POTATO INDUSTRY BOARD WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION MADISON, WI RESEARCH ON CULTURAL ASPECTS OF POTATOES MSN AG&LSC PLANT PATHOLOGY	(133-D623)	3,800.00
65.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HEAVY ION BEAM FUSION REACTOR DESIGN MSN ENGR ENGR EXPER STA NUCL ENGR	(133-D624)	25,000.00
66.	NATIONAL FISHERIES EDUCATION & RESEARCH FOUNDATION CONSUMER EDUCATION WASHINGTON, DC RESEARCH ON MODIFIED-ATMOSPHERE PACKAGING OF FRESH FISH MSN AG&LSC FOOD SCIENCE	(133-D645)	32,548.00
67.	WISCONSIN DAIRY HERD IMPROVEMENT COOPERATIVE MADISON, WI IMPROVING REPRODUCTIVE EFFICIENCY IN DAIRY CATTLE MSN AG&LSC DAIRY SCIENCE	(133-D706)	2,107.50
68.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND DEVELOPMENT FUND FOR HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY	(133-D926)	2,220.77
69.	KELLOGG (W.K.) FOUNDATION BATTLE CREEK, MI KELLOGG NATIONAL FELLOWSHIP FOR THE PERIOD 07-01-80 THRU 06-30-82 AT A \$19,906 LEVEL MSN AG&LSC NAT RESOURCES LAND ARCH	(133-E015)	1,500.00
70.	LILLY (ELI) AND COMPANY INDIANAPOLIS, IN PHASE II STUDY OF VINDESINE IN SMALL CELL CARCINOMA OF THE LUNG MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(133-E043)	7,670.00
71.	PERSONAL PRODUCTS MILLTOWN, NJ TOXIC SHOCK SYNDROME MSN AG&LSC FOOD MICRO&TOXIC	(133-E199)	21,300.00
72.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GLAUCOMA RESEARCH MSN HS-MED OPHTHALMOLOGY	(133-E246)	2,000.00
73.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN ELECTRIC MACHINES AND POWER ELECTRONICS ACCOUNT MSN ENGR ENGR EXPER STA EL&COMPUT	(133-E273)	25,000.00

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74.	ENGINEERING EXPERIMENT STATION EXECUTIVE DIRECTOR'S DISCRETIONARY ACCOUNT MSN ENGR ENGR EXPER STA ADMIN (133-E302)		
	800.00 DANA CORPORATION ELGIN, IL		
	1,450.00 LYNCH, WILDE & COMPANY, INC. WASHINGTON, DC		
	500.00 LIQUID AIR CORPORATION SAN FRANCISCO, CA		
	500.00 FLAMBEAU CORPORATION BARABOO, WI		
			3,250.00
75.	RADIATION MEASUREMENTS INCORPORATED MIDDLETON, WI DIRECT READING KVP METER AND NEW TRANSILLUMINATOR FOR THE PERIOD 02-01-81 THRU 12-31-82 AT A \$15,050 LEVEL MSN HS-MED RADIOLOGY RADIO-PHYS (133-E337)		2,700.00
76.	UPJOHN COMPANY KALAMAZOO, MI UPJOHN GRADUATE FELLOWSHIP IN CARCINOGENESIS MSN HS-MED ONCOLOGY (133-E395)		8,000.00
77.	WISC DEPT OF NATURAL RESOURCES MADISON, WI DIMENSIONS OF THE WISCONSIN HUNTING EXPERIENCE ASSESSMENT FOR THE PERIOD 07-01-81 THRU 08-31-82 AT A \$24,424 LEVEL MSN AG&LSC SOCIOLOGY(RURAL) (133-E411)		9,654.00
78.	STAUFFER CHEMICAL COMPANY MOUNTAIN VIEW, CA STUDY ON THE METABOLISM AND MOVEMENT OF PESTICIDES IN THE SOIL MSN AG&LSC ENTOMOLOGY (133-E425)		6,000.00
79.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI STUDIES IN ORGAN PRESERVATION MSN HS-MED SURGERY GEN SURG (133-E484)		6,672.00
80.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GROWTH AND CHARACTERIZATION OF HUMAN BLADDER CARCINOMA IN VITRO MSN HS-MED SURGERY UROLOGY (133-E485)		25,000.00
81.	UPJOHN COMPANY KALAMAZOO, MI ONION, CARROT AND GARDEN BEET BREEDING MSN AG&LSC HORTICULTURE (133-E907)		2,000.00

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82.	NATIONAL LIVE STOCK AND MEAT BOARD CHICAGO, IL AVAILABILITY AND CHEMISTRY OF THE IMPORTANT MINERAL NUTRIENTS, IRON AND ZINC, FROM CURED MEATS MSN AG&LSC FOOD SCIENCE	(133-E911)	3,750.00
83.	MULTIPLE DONORS INVESTIGATIONS OF BOVINE LEUKEMIA VIRUS ANTIBODY IN CATTLE AND ASSOCIATED HUMANS IN NIGERIA MSN AG&LSC VETERINARY SCI	(133-E912)	386.00
84.	MULTIPLE DONORS IN MEMORY OF KAY KLEIN ACUTE LEUKEMIA/BONE MARROW TRANSPLANTATION RESEARCH FUND MSN HS-MED MEDICINE	HEMATOLOGY (133-E923)	2,165.00
85.	TERRA INSTITUTE LTD. MADISON, WI RESEARCH PAPER ON INTEGRATING FAMILY PLANNING INTO AGRICULTURAL EXTENSION NETWORKS AND TRAINING INSTITUTIONS IN DEVELOPING COUNTRIES FOR THE PERIOD 11-01-81 THRU 03-01-82 AT A \$7,900 LEVEL MSN AG&LSC LAND TENURE CTR	(133-E991)	1,850.00
86.	LIQUID AIR CORPORATION SAN FRANCISCO, CA POLYMER PROCESSING CONSORTIUM MSN ENGR ENGR EXPR STA MECH ENGR	(133-F064)	4,500.00
87.	MULTIPLE DONORS CARDIOVASCULAR SURGERY HEART RESEARCH FUND MSN HS-MED SURGERY	THORACIC S (133-F069)	100.00
88.	SISTEMA NACIONAL DE EVALUACION AND CONSEJO NACIONAL DE CIENCIA Y TECNOLOGIA MEXICO CITY, MEXICO MEXICAN-U.S. AGRICULTURAL LINKAGES FOR THE PERIOD 12-22-81 THRU 11-30-82 MSN AG&LSC LAND TENURE CTR	(133-F107)	80,000.00
89.	MARCH OF DIMES BIRTH DEFECTS FOUNDATION WHITE PLAINS, NY MATERNAL PERCEPTION OF LOW BIRTHWEIGHT INFANTS AND ITS EFFECTS ON THEIR LONG-TERM DEVELOPMENT FOR THE PERIOD 03-01-82 THRU 02-28-83 AWARD # 12-11 MSN GRAD WAISMN RETARD CT	(133-F136)	15,000.00
90.	MEADOX MEDICALS, INC. DARLINGTON, NJ INTRACRANIAL PRESSURE MONITOR MSN HS-MED SURGERY	(133-F155)	6,000.00

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91.	MULTIPLE DONORS SPORTS MEDICINE MSN HS-MED SURGERY	ORTHO SURG	(133-F156)	100.00
92.	DANA CORPORATION ELGIN, IL CONTINUOUSLY VARIABLE DRIVES MSN ENGR ENGR EXPER STA	EL&COMPUT	(133-F157)	7,200.00
93.	NOBLE (SAMUEL ROBERTS) FOUNDATION, INC. ARDMORE, OK NOBLE FOUNDATION PREDOCTORAL FELLOWSHIP FOR THE PERIOD 06-01-82 THRU 05-31-83 MSN HS-MED MEDICINE	HEMATOLOGY	(133-F161)	14,000.00
94.	NOBLE (SAMUEL ROBERTS) FOUNDATION, INC. ARDMORE, OK NOBLE FOUNDATION PREDOCTORAL FELLOWSHIP FOR THE PERIOD 06-01-82 THRU 05-31-83 MSN HS-MED MEDICINE	HEMATOLOGY	(133-F162)	14,000.00
95.	WILEY (JOHN) & SONS, INC. PUBLISHERS NEW YORK, NY INTEGRATIVE ACTIVITIES OF THE BRAIN MSN HS-MED NEUROPHYSIOLOGY		(133-F163)	500.00
96.	SHELL DEVELOPMENT COMPANY HOUSTON, TX INTERNAL MODEL CONTROL MSN ENGR ENGR EXPER STA	CHEM ENGR	(133-F164)	15,000.00
97.	ARTHRITIS FOUNDATION WISCONSIN CHAPTER MILWAUKEE, WI MECHANISM OF ACTION OF NONSTEROIDAL ANTI- INFLAMMATORY DRUGS IN THE POLYMORPHONUCLEAR LEUKOCYTE INFLAMMATORY RESPONSE FOR THE PERIOD 01-01-82 THRU 12-31-82 MSN HS-MED MEDICINE	RHEUMATOL	(133-F165)	3,650.00
98.	EXXON EDUCATION FOUNDATION NEW YORK, NY POST DOCTORAL FELLOWSHIP MSN AG&LSC BACTERIOLOGY		(133-F168)	30,000.00
99.	INTERNATIONAL SEEDS, INC. HALSEY, OR GRASS VARIETY TESTING MSN AG&LSC AGRONOMY		(133-F169)	1,000.00
100.	ENERCON, INC. HONOLULU, HAWAII HAWAII VOLCANO SEISMICITY DATA PROCESSING MSN L&S GEOL & GEOPHYSICS GEO&PDL R		(133-F173)	5,000.00

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101.	ROCK (COUNTY OF) COUNCIL ON AGING JANESVILLE, WI ILLNESS COGNITION IN THE ELDERLY MSN L&S PSYCHOLOGY	(133-F174)	350.00
102.	ARTHRITIS FOUNDATION WISCONSIN CHAPTER MILWAUKEE, WI MALIGNANT HYPERTHERMIA: A GENETIC AND EPIDEMIOLOGIC STUDY OF THE MUSCULOSKELETAL MANIFESTATIONS FOR THE PERIOD 01-01-82 THRU 12-31-82 MSN HS-MED MEDICINE RHEUMATOL	(133-F176)	3,000.00
103.	INTERNATIONAL POTATO CENTER LIMA, PERU POTATO RESEARCH TRAVEL EXPENSE ACCOUNT MSN AG&LSC HORTICULTURE	(133-F177)	500.00
104.	LEACH FARMS, INC. BERLIN, WI EFFECT OF COLD STRESS ON THE BOLTING OF CELERY MSN AG&LSC HORTICULTURE	(133-F178)	500.00
105.	MUSCULAR DYSTROPHY ASSOCIATION, INC. NEW YORK, NY POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 03-01-82 THRU 09-30-82 MSN L&S ZOOLOGY	(133-F180)	9,208.35
106.	BRISTOL-MYERS COMPANY NEW YORK, NY CANCER RESEARCH AT MCARDLE LABORATORY MSN HS-MED ONCOLOGY	(133-F181)	100,000.00
107.	MULTIPLE DONORS GASTROENTEROLOGY SUPPORT MSN HS-MED MEDICINE GASTROENT	(133-F182)	351.00
108.	SANDOZ, INC. E. HANOVER, NJ EFFECT OF SURFACE CHARACTER ON NON-SINK DISSOLUTION MSN HS-PHR PHARMACY	(133-F183)	3,000.00
109.	AMERICAN HEART ASSOCIATION DALLAS, TX CARDIAC MYOFIBRILLOGENESIS AND HEART INDUCTION FOR THE PERIOD 07-01-82 THRU 06-30-83 AWARD # 82-714 MSN HS-MED ANATOMY GROSS ANAT	(133-F184)	33,000.00
110.	MULTIPLE DONORS CELL BIOLOGY OF THE GLOMERULUS MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-F187)	400.00

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111.	SILVER (CASWELL AND ELIZABETH B) DENVER, CO DIGITAL VASCULAR IMAGING RESEARCH PROJECT MSN HS-MED RADIOLOGY	(133-F193)	2,000.00
112.	AMERICAN IRON AND STEEL INSTITUTE WASHINGTON, DC ELECTROCHEMICAL DEPOSITION OF ZINC-METAL ALLOYS ON STEEL MSN ENGR ENGR EXPER STA CHEM ENGR	(133-F194)	10,000.00
113.	AMERICAN DIABETES ASSOCIATION WISCONSIN AFFILIATE, INC. MILWAUKEE, WI BASIC AND APPLIED PANCREATIC ISLET RESEARCH FOR THE PERIOD 05-01-82 THRU 04-30-83 MSN HS-MED PEDIATRICS	(133-F196)	10,000.00
114.	MULTIPLE DONORS RAINBO LODGE FISH RESEARCH (INVESTIGATION OF HIGH LEVEL BASS TROUT COMPETITION IN DADEK LAKE) MSN L&S ZOOLOGY	(133-2031)	25.00
115.	MADISON GENERAL HOSPITAL MADISON, WI DEPARTMENT OF GYNECOLOGY & OBSTETRICS CHAIRMAN'S UNRESTRICTED FUND MSN HS-MED OBSTET & GYNECOL	(133-3218)	3,700.00
116.	PROCTER & GAMBLE COMPANY CINCINNATI, OH SUPPORT RESEARCH IN THE DEPARTMENT OF BIOCHEMISTRY MSN AG&LSC BIOCHEMISTRY	(133-3678)	8,000.00
117.	MULTIPLE DONORS UNRESTRICTED FUND TO BE USED AT THE DISCRETION OF THE CHAIRMAN OF THE DEPARTMENT OF GENETICS (MEDICAL) AS APPROVED BY THE DEAN OF THE MEDICAL SCHOOL MSN HS-MED GENETICS	(133-4379)	630.03
118.	MULTIPLE DONORS DERMATOLOGY RESEARCH MSN HS-MED MEDICINE	(133-4911)	720.00
119.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPPORT FOOD RESEARCH INSTITUTE MSN AG&LSC FOOD MICRO&TOXIC	(133-5328)	50,000.00
120.	INGERSOLL MILLING MACHINE COMPANY ROCKFORD, IL RESEARCH ON MILLING OPERATIONS MSN ENGR ENGR EXPER STA MECH ENGR	(133-5604)	16,000.00

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121.	MULTIPLE DONORS MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND MSN HS-MED (133-5671)	175.00
122.	UNIVERSITY OF WISCONSIN FOUNDATION, MADISON, WI REPRESENTING A TRANSFER OF FUNDS FROM THE TRANE COMPANY FOUNDATION SUPPORT UNDERGRADUATE RESEARCH PROJECTS IN DEPARTMENT OF MECHANICAL ENGINEERING MSN ENGR ENGR EXPER STA MECH ENGR (133-6353)	500.00
123.	MULTIPLE DONORS SUPPORT WISCONSIN CENTER FOR THEATRE RESEARCH MSN L&S COMMUN ARTS (133-7163)	212.97
124.	FALK CORPORATION MILWAUKEE, WI STUDY DYNAMIC NON-LINEAR STIFFNESS CHARACTERISTICS OF GEAR TEETH MSN ENGR ENGR EXPER STA MECH ENGR (133-9335)	8,000.00
125.	MULTIPLE DONORS HERD DEVELOPMENT AND DAIRY CATTLE BREEDING RESEARCH MSN AG&LSC DAIRY SCIENCE (133-9531)	110.07
126.	ENGINEERING EXPERIMENT STATION DIRECTOR'S DISCRETIONARY ACCOUNT MSN ENGR ENGR EXPER STA ADMIN (133-9890)	
	2,500.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	150.00 MULTIPLE DONORS	
		2,650.00
127.	MULTIPLE DONORS WISCONSIN AGRONOMY CORN GENETICS RESEARCH FUND MSN AG&LSC AGRONOMY (133-9931)	200.60

STUDENT AID

1.	CALIFORNIA FIRST BANK SAN DIEGO, CA -- REPRESENTING QUARTERLY EARNINGS DISTRIBUTION JOHN DARWIN MANCHESTER LOAN FUND (LOAN) MSN BUS SV BURSAR (LOANS)	27,384.89
2.	MINNEAPOLIS STAR & TRIBUNE CO. MINNEAPOLIS, MN WISCONSIN NEWSPAPER ASSOCIATION-LESTER HAWKES SCHOLARSHIP (TRUST INCOME) MSN L&S JOURN & MASS COM (TRUST)	100.00

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STUDENT AID

3.	MEMORIAL UNION BUILDING ASSN. MADISON, WI GEORGE B. HILL MEMORIAL FUND (TRUST INCOME) MSN L&S ENGLISH	(TRUST)	250.00
4.	CONTINENTAL BANK CHICAGO, IL -- MONTHLY INCOME DISTRIBUTION FROM THE SCHULTE TRUST HELEN DENNE SCHULTE LOAN FUND (TRUST INCOME) MSN HS-NUR	(TRUST)	9,429.28
5.	WILLIAM J. BLECKWENN, JR. MEMORIAL FUND (TRUST INCOME) MSN HS-MED	(TRUST)	
	285.00 MULTIPLE DONORS		
	300.00 MULTIPLE DONORS	\$	100.00
	A. THEODORE & JANET BLECKWENN MADISON, WI		50.00
	L. C. & MARY WEBSTER - MADISON, WI		100.00
	DOROTHY COLE PAUL - MADISON, WI		50.00
	45.00 MULTIPLE DONORS		
	215.00 MULTIPLE DONORS	\$	65.00
	THERESA S. REESE - SANTA BARBARA, CA		100.00
	F. W. BLECKWENN - GARDEN CITY, NY		50.00
			845.00
6.	CONTINENTAL BANK CHICAGO, IL -- MONTHLY INCOME DISTRIBUTION FROM THE SCHULTE TRUST WALTER B. SCHULTE SCHOLARSHIP FUND (TRUST INCOME) MSN ENGR CHEMICAL ENGR	(TRUST)	9,429.27
7.	WISCONSIN PHYSICAL EDUCATION ALUMNAE ASSOCIATION BLANCHE M. TRILLING SCHOLARSHIP (TRUST PRINCIPAL) MSN EDUC PHYS ED & DANCE	(TRUST)	110.00
8.	MEMBERS OF THE SOCIOLOGY/RURAL SOCIOLOGY DEPARTMENTS AT UW-MADISON J. H. KOLB MEMORIAL FUND (TRUST PRINCIPAL) MSN AG&LSC ADM-RESID INSTR	(TRUST)	20.00
9.	WISCONSIN PHYSICAL EDUCATION ALUMNAE ASSOCIATION CARNS, CRONIN, GLASSOW SCHOLARSHIP (TRUST PRINCIPAL) MSN EDUC PHYS ED & DANCE	(TRUST)	153.00
10.	JUDITH E. NEWBOLD EL CAJON, CA HELEN L. BUNGE MENORIAL FUND (TRUST PRINCIPAL) MSN HS-NUR	(TRUST)	50.00

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STUDENT AID

11.	FARM CREDIT BANKS OF ST. PAUL, MINNESOTA ST. PAUL, MN THE FARM CREDIT BANKS OF ST. PAUL SCHOLARSHIP MSN AG&LSC ADM-RESID INSTR	(133-C258)	800.00
12.	BOEING COMPANY SEATTLE, WA SCHOLARSHIP IN ELECTRICAL OR MECHANICAL ENGINEERING MSN ENGR	(133-D820)	2,000.00
13.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EVJUE FOUNDATION, INC./CAPITAL TIMES SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-D990)	5,000.00
14.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI PREDOCTORAL FELLOWSHIP: "PERIODIC BREATHING: CAUSES AND CONSEQUENCES" FOR THE PERIOD 07-01-82 THRU 06-30-83 AWARD # 82-FA-28 MSN HS-MED PREVENTIVE MED	(133-F159)	5,272.00
15.	WISCONSIN FEDERATION OF WOMEN'S CLUBS SOUTH MILWAUKEE, WI SCHOLARSHIP FOR A WOMAN INTERESTED IN BECOMING PROFESSIONALLY PREPARED FOR A CAREER IN TRAFFIC SAFETY EDUCATION MSN EDUC CURRIC & INSTR	(133-F172)	500.00
16.	GRACE (W. R.) & CO COLUMBIA, MD FELLOWSHIP IN CHEMICAL ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR	(133-F189)	8,000.00
17.	AID ASSOCIATION FOR LUTHERANS APPLETON, WI SCHOLARSHIP & FELLOWSHIP IN THE EDUCATION PROGRAM OF ACTUARIAL SCIENCES, RISK AND INSURANCE MSN BUS SCH OF BUSINESS	(133-2865)	1,500.00
18.	MULTIPLE DONORS SREA FELLOWSHIP TO GRADUATE STUDENT WHO REASONABLY INTENDS TO FOLLOW CAREER IN THE APPRAISAL FIELD MSN BUS SCH OF BUSINESS	(133-4544)	300.00
19.	LAKE GENEVA GARDEN CLUB FOUNDATION, INC LAKE GENEVA, WI HELEN MCDONALD SCHOLARSHIP MSN AG&LSC ADM-RESID INSTR	(133-5665)	1,000.00
20.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPPORT ARTS ADMINISTRATION PROGRAM OF THE GRADUATE SCHOOL OF BUSINESS MSN BUS SCH OF BUSINESS	(133-6975)	12,000.00

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STUDENT AID

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| 21. | UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SCHOOL OF MUSIC SCHOLARSHIP FUND REDUCED
TO CORRECT 11-06-81 PRESENTATION OF AWARD
TRANSMITTED BY THE DONOR IN ERROR
MSN L&S SCHOOL OF MUSIC | (133-7137) | 3,000.00- |
| 22. | CPA WIVES OF SOUTHERN WISCONSIN
MADISON, WI
SCHOLARSHIP OR GRANT-IN-AID TO BE MADE TO A
STUDENT MAJORING IN ACCOUNTING AND INFORMATION
SYSTEMS AND SELECTED BY THAT DEPARTMENT
MSN BUS SCH OF BUSINESS | (133-7712) | 150.00 |
| 23. | NICKERSON (FRANK AND ESTHER RHEA)
MEMORIAL SCHOLARSHIP TRUST
MADISON, WI
FRANK AND ESTHER RHEA NICKERSON MEMORIAL
SCHOLARSHIP
MSN G SERV FELLOWS & SCHOLS | (133-8354) | 2,378.17 |

UNRESTRICTED

- | | | | |
|----|--|-----------|----------|
| 1. | THE FIRST NATIONAL BANK AND TRUST COMPANY
OKLAHOMA CITY, OK. --ANNUAL DISTRIBUTION
FROM THE EARL A. KRONCKE TRUST
MADISON CAMPUS CHANCELLORS SPECIAL FUND
(TRUST PRINCIPAL)
MSN G E A | (TRUST) | 5,526.47 |
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TOTAL MADISON	7,655,600.16
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INSTRUCTION	80,344.22
LIBRARIES	2,794.00
MISCELLANEOUS	584,494.50
RESEARCH	6,898,769.36
STUDENT AID	83,671.61
UNRESTRICTED	5,526.47

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UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. MR. & MRS. SIDNEY KOHL
PALM BEACH, FL
TWO HANDCOLORED ENGRAVINGS AND ACQUATINTS
"SANDWICH TERN/STERNA BOYSSIL, FLORIDA CRAYFISH"
AND "WANDERING SHEARWATER/PUFFINUS CINERUS,
MALE" BY JOHN JAMES AUDUBON.
MIL F ARTS ART
2. MR. AND MRS. MIGUEL PEPE LASALLE
EDGEWATER, NJ
TWO PAINTINGS BY ALFRED SESSLER: "LIME BAGS #2"
AND "HAULING CANVAS"
MIL F ARTS ART

INSTRUCTION

1. ANONYMOUS DONOR
SEVERAL
MILWAUKEE, WI
TO BE USED FOR PART TIME INSTRUCTION IN
CONNECTION WITH THE NEW JAZZ PROGRAM
PROJECT.
MIL F ARTS MUSIC (133-E577) 360.00
2. SME EDUCATION FOUNDATION
DEARBORN, MICHIGAN
FACULTY AND CURRICULUM DEVELOPMENT
GRANT
MIL ENG&AS IND & SYSTS ENGR (133-E601) 1,991.79
3. ST. LUKE'S HOSPITAL
MILWAUKEE, WI.
ACUTE CARE NURSING PRACTICE
MIL NURS NURSING (133-E602) 124,884.00
4. AMERICAN CANCER SOCIETY MILWAUKEE DIVISION,
INC.
MILWAUKEE, WI
WOMEN'S CANCER - CHALLENGES TO NURSES AND HEALTH
CARE PROFESSIONALS
MIL NURS NURSING (133-E603) 500.00

LIBRARIES

1. UWM FOUNDATION
MILWAUKEE, WI
UWM LIBRARY DEVELOPMENT FUND FOR THE PURPOSE OF
DEVELOPING THE PEAT, MARWICK & MITCHELL TAX
COLLECTION.
MIL LIBR LIBRARY (133-8383) 2,372.69

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UNIVERSITY OF WISCONSIN - MILWAUKEE

MISCELLANEOUS

1.	VARIOUS GOVERNMENTAL AGENCIES MILWAUKEE, WI MILWAUKEE HUMANITIES PROGRAM PUBLICATION RECEIPTS MIL L&S HUMANITIES HUMANIT (144-P108)	74.34
2.	UWM ALUMNI ASSOCIATION MILWAUKEE, WI MONEY TO PAY SALARIES OF SPECIALIST AND LTE IN DEPARTMENT OF ALUMNI RELATIONS MIL U REL ALUMNI (133-B794)	4,962.50
3.	UWM ALUMNI ASSOCIATION MILWAUKEE, WI MONEY TO BE USED FOR DEPARTMENTAL EXPENSES OF ALUMNI RELATIONS. MIL U REL ALUMNI (133-C616)	481.28
4.	UWM FOUNDATION (WUWM-FRIENDS) MILWAUKEE, WI CHAIRMAN'S DISCRETIONARY ACCOUNT MIL L&S MASS COMMUNICATN WUWM-ADM G (133-C622)	950.00
5.	ERNEST SPAIGHTS MILWAUKEE, WI THE SULLIVAN PROFESSORSHIP - IN SUPPORT OF TEACHING, RESEARCH AND COMMUNITY ACTIVITIES. MIL S WELF SOCIAL WELFARE (133-C660)	300.00

PHYSICAL PLANT

1.	EDUCATION, DEPT. OF WASHINGTON, D.C. IN SUPPORT OF THE FOLLOWING:	
1)	INTEREST SUBSIDY GRANT FOR CONSTRUCTION OF CENTRAL LIBRARY, STAGE 2 FOR THE PERIOD 02/02/74 THROUGH 04/01/82 FOR THE PERIOD 02-02-74 THROUGH 04-15-93 AWARD # 5-S-00642-0 MIL ADM AF ASST CHAN OFFICE (144-J489)	28,748.00
2)	INTEREST SUBSIDY GRANT FOR THE GREAT LAKES STUDY CENTER FOR THE PERIOD 06/01/75 THROUGH 04/01/82 FOR THE PERIOD 06-01-75 THROUGH 04-15-93 AWARD # 5-S-00641-0 MIL ADM AF ASST CHAN OFFICE (144-M862)	9,243.00
3)	INTEREST SUBSIDY GRANT FOR UW-MILWAUKEE CHEMISTRY BUILDING FOR THE PERIOD 06/12/74 THROUGH 03/01/82 FOR THE PERIOD 06-12-74 THROUGH 03-01-81 AWARD # 5-5-00611-0 MIL ADM AF ASST CHAN OFFICE (144-Q827)	14,677.00

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PHYSICAL PLANT

- 4) INTEREST SUBSIDY GRANT FOR UW-MILWAUKEE HUMANITIES
BUILDING FOR THE PERIOD 12/06/74 THROUGH
04/01/82
FOR THE PERIOD 12-06-74 THROUGH 04-15-81
AWARD # 5-5-00612-0
MIL ADM AF ASST CHAN OFFICE (144-Q828) 29,912.00

RESEARCH

1. BOEING COMMERCIAL AIRPLANE CO.
SEATTLE, WASHINGTON
PRIME CONTRACTOR WITH
ADVANCED MACHINING SYSTEMS STUDY
FOR THE PERIOD 12-01-81 THROUGH 06-30-82
AWARD # P.O. Y-405296-0935N
MIL BUS AD MGMNT RESRCH CTR (144-R902) 9,989.00
2. MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI
SOCIAL NETWORKS AND HEALTH SERVICES FOR THE
URBAN ELDERLY: SEVEN RELATED RESEARCH PROJECTS
TO BE CONDUCTED THROUGH THE UWM URBAN RESEARCH
CENTER
FOR THE PERIOD 01-15-82 THROUGH 01-14-83
AWARD # P.O. 19156
MIL GRAD URBAN RESRCH CTR (144-R881) 58,636.00
3. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:
- 1) PERFORMANCE OF OLDER ADULTS UNDER TIME PRESSURE
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 1R01AGO251302
MIL L&S PSYCHOLOGY (144-R863) 80,070.00
- 2) STRUCTURE AND REACTIVITY OF METALLOTHIONEIN
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 1R01GM2958301
MIL L&S CHEMISTRY (144-R906) 118,752.00
4. NATIONAL ENDOWMENT FOR THE ARTS
WASHINGTON, D.C.
CONSERVATION: TIMOTHY O'SULLIVAN PHOTOGRAPHS
PROJECT
FOR THE PERIOD 01-01-82 THROUGH 12-31-82
AWARD # 224431338
MIL F ARTS ART GALLERY (144-R862) 17,500.00
5. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
PHOTOEMISSION STUDIES OF ADSORBATES ON DISORDERED
AND STEPPED SURFACES
FOR THE PERIOD 04-15-81 THROUGH 09-30-82
AWARD # DMR-8101203
MIL L&S PHYSICS (144-Q731) 59,000.00

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UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

6.	JOHNSON CONTROLS MILWAUKEE, WI VIBRATION TEST OF EQUIPMENT AWARD # P.O. M074288 MIL ENG&AS CIVIL ENGINEER'G	(133-D748)	3,033.39
7.	GREEN BAY METROPOLITAN SEWERAGE DISTRICT GREEN BAY, WI HYDRODYNAMIC AND WATER QUALITY MODELING IN LOWER GREEN BAY - PHASE ONE. MIL ENG&AS CIVIL ENGINEER'G	(133-E604)	70,850.00
8.	COMPUTERIZED STRUCTURAL DESIGN MILWAUKEE, WI STRUCTURAL TESTING MIL ENG&AS CIVIL ENGINEER'G	(133-9372)	598.00

STUDENT AID

1.	BEQUEST OF ELSA ULBRICHT - MILWAUKEE, WI TO ESTABLISH THIS FUND WITH THE INCOME AVAILABLE FOR PURPOSES OF AWARDED SCHOLARSHIPS TO QUALIFIED GRADUATE OR UNDERGRADUATE STUDENTS IN THE AREA OF VISUAL ARTS ELSA ULBRICHT MEMORIAL FUND (TRUST PRINCIPAL) MIL F ARTS ART	(TRUST)	38,167.73
2.	EDUCATION, DEPT. OF WASHINGTON, D.C. BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM FOR THE PERIOD 07-01-81 THROUGH 06-30-82 AWARD # PO08202948 MIL STU AF FINANCIAL AID PROV'L&SUP	(148-B082)	1,763,146.00
3.	UWM FOUNDATION MILWAUKEE, WI RUTH I. WALKER MEMORIAL FUND MIL L&S BOTANY	(133-C649)	900.00
4.	VARIOUS (SPEAR ARTS EDUCATION TRUST) DALLAS, TX SCHOLARSHIPS FOR PROFESSIONAL THEATRE TRAINING PROGRAM. MIL F ARTS THEATRE	(133-E605)	500.00

TOTAL MILWAUKEE	2,440,598.72
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INSTRUCTION	127,735.79
LIBRARIES	2,372.69
MISCELLANEOUS	6,768.12
PHYSICAL PLANT	82,580.00
RESEARCH	418,428.39
STUDENT AID	1,802,713.73

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
LOCAL HISTORY & GENEALOGY: AN INTERPRETIVE
APPROACH - PHASE II
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
EAU LIB RE UNIV LIBRARY (144-2045) 4,145.00
2. MISCELLANEOUS BUSINESS DONATIONS
EAU CLAIRE, WI
WUEC-FM: KANSAS CITY BASKETBALL TOURNAMENT FOR
THE PERIOD 03-04-82 ONGOING
EAU ART&SC SPEECH (133-2057) 195.00

RESEARCH

1. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
ROCKVILLE, MD
MALADJUSTMENT IN CHILDREN OF DISTURBED PARENTS
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AWARD # 5 RO1 MH34862-02
EAU EDUC SPECIAL EDUC (144-2051) 69,771.00

STUDENT AID

1. DHHS, PHS, HEALTH SERVICES ADMIN
HYATTSVILLE, MD
NURSING STUDENT LOANS FY'82
FOR THE PERIOD 03-26-82 THROUGH 12-31-82
AWARD # O5L55000982BHL8
EAU ST AST NURSING LOANS (LOANS) 12,245.00

TOTAL EAU CLAIRE	86,356.00
	=====

EXTENSION AND PUBLIC SERVICE	4,340.00
RESEARCH	69,771.00
STUDENT AID	12,245.00

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - GREEN BAY

MISCELLANEOUS

1.	MULTIPLE DONORS SPECIAL EVALUATION PROJECTS GB O E D D ADMINISTRATION	(133-A512)	3.00
2.	SCHOOL SERVICES BUREAU GBY COM PR SCH SVCS BUREAU	(133-C550)	
	618.15 MULTIPLE DONORS 1,700.00 KEWAUNEE SCHOOL DISTRICT KEWAUNEE, WI		
			2,318.15

RESEARCH

1.	NATIONAL ENDOWMENT FOR THE HUMANITIES WASHINGTON, DC COMPREHENSIVE ETHNOHISTORY OF INDIAN REMOVAL IN THE OLD NORTHWEST, 1825-1855 FOR THE PERIOD 06-01-82 THROUGH 05-31-85 AWARD # RS-20255-82 GBY CR COM HUMANISTIC STU	(144-R925)	138,000.00
2.	METROPOLITAN LIFE FOUNDATION NEW YORK, NY HOW DO ADULT STUDENTS STUDY IN COLLEGE? FOR THE PERIOD 07-01-82 THRU 06-30-83 GB O E D D ADMINISTRATION	(133-F158)	10,000.00
3.	BAUER (EDDIE) REDMOND, WA STUDY OF COLD WEATHER PHYSIOLOGY AND EVALUATION OF PROTECTIVE GARMENTS GBY H BIOL HUMAN BIOLOGY	(133-7809)	5,000.00

STUDENT AID

1.	MULTIPLE DONORS SOURCE OF FINANCIAL AID PAYMENTS TO STUDENT ATHLETES AT THE UNIVERSITY OF WISCONSIN-GREEN BAY WITHIN THE GUIDELINES PRESCRIBED BY THE NATIONAL COLLEGIATE ATHLETIC ASSOCIATION GB I R & A ATHLETICS - MEN	(133-7213)	560.00
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TOTAL GREEN BAY 155,881.15

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MISCELLANEOUS	2,321.15
RESEARCH	153,000.00
STUDENT AID	560.00

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - LACROSSE

MISCELLANEOUS

1. UW-LA CROSSE -- REPRESENTING TRANSFER OF ADDITIONAL DISTRIBUTION FROM THE ESTATE OF EMMA LOU WILDER EMMA WILDER FUND (TRUST PRINCIPAL) LAC EX DIV CHANCELLORS OFF	(TRUST)	7,500.00
TOTAL LACROSSE		7,500.00 =====

MISCELLANEOUS 7,500.00

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - PARKSIDE

GIFT-IN-KIND

- MR. AND MRS. G. CLYDE BUCKSTAFF
OSHKOSH, WI
1,000 VOLUMES OF MATERIAL FOR THE LIBRARY/
LEARNING CENTER
GIFT-IN-KIND
PKS LIB LC ADMINISTRATION ADMIN

INSTRUCTION

- EXXON EDUCATION FOUNDATION - NEW YORK, NY
TO ESTABLISH THIS FUND TO SUPPORT SEMINARS AND
RELATED PROGRAMS ENTITLED "OVERCOMING
PROFESSIONAL ISOLATION FOR FACULTY AT SMALL
INSTITUTIONS".
EXXON SEMINARS AND RELATED PROGRAMS - UW PARKSIDE
(TRUST INCOME)
PKS AC SUP ADMINISTRATION ADMIN (TRUST) 18,000.00
- UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SEMINAR EXPENSES-ECONOMIC EDUCATION
PKS ACAD C ACADEMIC CENTERS ECON E&R I (133-C206) 430.12

LIBRARIES

- MULTIPLE DONORS
UNRESTRICTED GRANT TO THE UW-PARKSIDE LIBRARY
PKS LIB LC ADMINISTRATION ADMIN (133-8337) 35.00

MISCELLANEOUS

- MODINE MANUFACTURING COMPANY
RACINE, WI
SUPPORT OF INSTRUCTION AND RESEARCH IN THE USE OF
THE SCANNING ELECTRON MICROSCOPE AT UW-PARKSIDE
PKS SC&SOC SCIENCE EARTH SCI (133-9575) 3,000.00

RESEARCH

- S. C. JOHNSON & SON, INC.
RACINE, WI
SCIENCE DEPARTMENT RESEARCH FUND-PKS
(TRUST INCOME)
PKS SC&SOC SCIENCE ADMIN (TRUST) 4,000.00

STUDENT AID

- EDUCATION, DEPT. OF
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANTS PROGRAM
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AT A TOTAL COST OF \$663,979.00
AWARD # PO08203238, MOD. 2
PKS BUS SV FELLOWS & SCHOLS (148-G082) 94,661.00

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT AID

2. MULTIPLE DONORS
PARKSIDE SCHOLARSHIP FUND
PKS BUS SV FELLOWS & SCHOLS (133-9472) 20.00

TOTAL PARKSIDE 120,146.12
=====

INSTRUCTION 18,430.12
LIBRARIES 35.00
MISCELLANEOUS 3,000.00
RESEARCH 4,000.00
STUDENT AID 94,681.00

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - PLATTEVILLE

EXTENSION AND PUBLIC SERVICE

1. WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION, INC
MILWAUKEE, WI
FUNDING OF CENTER FOR ECONOMIC EDUCATION FOR THE
PERIOD 01-82 THROUGH 12-82
AWARD # CK 1898684, MOD. 7
PLT B,I&C DN-BUS, IND&COM (133-0170) 500.00

RESEARCH

1. SOUTHWESTERN WISCONSIN COMMUNITY ACTION
PROGRAM, INC
DODGEVILLE, WI
COMPUTER ANALYSIS OF TRANSPORTATION STUDY DATA
FOR THE PERIOD 02-82 THROUGH 04-82
AWARD # CK 580
PLT EDUC EDUCATIONL PSYCH (133-0172) 250.00

STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
AGRICULTURE SCHOLARSHIPS FOR THE PERIOD
01-82 THROUGH 05-82
AWARD # CK 770, MOD. 1
PLT AGRIC DEAN OF AGRIC (133-0169) 8,208.00

2. FISH BUILDING SUPPLY (PEAVEY COMPANY)
PLATTEVILLE, WI
SCHOLARSHIPS FOR STUDENTS IN INDUSTRIAL STUDIES
FOR THE PERIOD 07-82 THROUGH 12-82
AWARD # CK 31495
PLT B,I&C INDUSTRIAL STU (133-0171) 500.00

TOTAL PLATTEVILLE 9,458.00
=====

EXTENSION AND PUBLIC SERVICE 500.00
RESEARCH 250.00
STUDENT AID 8,708.00

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - STEVENS POINT

RESEARCH

1.	DOD, ARMY SPARTA, WI DEER TEETH SECTIONS FOR THE PERIOD 01-19-82 THROUGH 04-09-82 AWARD # DAKF61-82-M-2249 STP CONR NATURAL RESOURCS NAT RESRCS (144-8414)	87.50
2.	WI DEPT OF NATURAL RESOURCES RHINELANDER, WI BEAR TOOTH SECTIONS - STAIN AND CLASSIFY FOR THE PERIOD 01-01-82 THROUGH 08-31-82 AWARD # NRB 13979, 14168 STP CONR NATURAL RESOURCS NAT RESRCS (133-8412)	2,187.00
3.	WISCONSIN RIVER POWER COMPANY WISCONSIN RAPIDS, WI PETENWELL WILDLIFE MANAGEMENT PLANNING FOR THE PERIOD 01-01-82 THROUGH 12-31-82 AWARD # 133-04-4987 STP CONR NATURAL RESOURCS NAT RESRCS (133-8470)	7,500.00
	TOTAL STEVENS POINT	9,774.50 =====

RESEARCH	9,774.50
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GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. COOPERATIVE EDUCATIONAL SERVICE AGENCY #6
CHIPPEWA FALLS, WI
PRIME CONTRACTOR WITH DED
CONTRACT FOR PERSONNEL SERVICES PROVIDED THROUGH
THE NEEDS ASSESSMENT PROJECT
FOR THE PERIOD 01-01-82 THROUGH 06-30-82
AWARD # 9615-1-A-82
STO CREI CTR FOR R&E IMPV CTR-R&E IM (144-0532) 1,767.00

GIFT-IN-KIND

1. STOUT FOUNDATION, INC
MENOMONIE, WI
GIFT OF MODEL 420 FLUORESCENCE DETECTOR
AWARD # 9309-1-A-82
STO

INSTRUCTION

1. STOUT UNIVERSITY FOUNDATION, INC
MENOMONIE, WI
PILOT PROJECT: STUDENT RECORDS MANAGEMENT SYSTEM
FOR THE PERIOD 03-82 THROUGH 06-82
AWARD # 8020-1-A-82
STO LIB RE MEDIA TECHNOLOGY (133-0465) 3,461.00
2. STOUT UNIVERSITY FOUNDATION, INC
MENOMONIE, WI
ESTABLISH A GALLERY FOR HISTORICAL AND
CONTEMPORARY EXHIBITS FOR THE PERIOD
12-01-81 THROUGH 12-31-82
AWARD # 2099-1-A-82
STO H ECON APPAREL, TEX&DES (133-0484) 4,752.00
3. STOUT UNIVERSITY FOUNDATION, INC
MENOMONIE, WI
WORKSHOPS TO UPGRADE FACULTY WRITING SKILLS FOR
THE PERIOD 03-01-82 THROUGH 02-15-83
AWARD # 3099-1-A-82
STO LIB ST ENGLISH (133-0529) 9,633.00

LIBRARIES

1. EDUCATION, DEPT OF
WASHINGTON, DC
PROVIDE MATERIALS FOR USE IN THE LIBRARY
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # GO08152622
STO LIB RE M RETR SV-BOOK A (144-0530) 1,200.00

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - STOUT

RESEARCH

1.	WI DEPT OF PUBLIC INSTRUCTION MADISON, WI PARKER/JANESVILLE FOUNDATION PROJECT: PHASE I AWARD # PAB 01698 STO CREI CTR FOR R&E IMPV CREI-RES P (133-0544)	17,642.00
2.	ANDY REITINGER FREEPORT, IL COMPARISON OF THE EFFICIENCY OF DRY CLEANING SOLVENT WITH AND WITHOUT PMB IN COTTON AND SILK FABRICS FOR THE PERIOD 12-01-81 THROUGH 08-03-82 AWARD # 9111-1-A-82 STO I&TECH SCH-IND&TECH ADM (133-0763)	907.00
	TOTAL STOUT	39,362.00 =====

EXTENSION AND PUBLIC SERVICE	1,767.00
INSTRUCTION	17,846.00
LIBRARIES	1,200.00
RESEARCH	18,549.00

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - WHITEWATER

STUDENT AID

1. FIRST BANK & TRUST CO. - BURLINGTON, WI
DISTRIBUTION OF INCOME TO ESTABLISH THIS
FUND WITH THE INCOME TO ASSIST THE HONORS
PROGRAM IN ATTRACTING OUTSTANDING HIGH SCHOOL
STUDENTS
MARIE Z. DWYER FUND - WTW
(TRUST INCOME)
WTW L&S ENGLISH (TRUST) 1,316.51

TOTAL WHITEWATER 1,316.51
=====

STUDENT AID 1,316.51

GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. THE ANSUL COMPANY
MARINETTE, WI
CHEMICAL INSTRUMENTS AND EQUIPMENT
GIFT-IN-KIND
CNS MARIN

2. MARY ELLEN YOUNG
MILWAUKEE, WI
BOOKS AND PERIODICALS
GIFT-IN-KIND
CNS WAUK LIBRARY

TOTAL CENTER SYSTEM

.00

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GIFTS, GRANTS AND CONTRACTS
MAY 07, 1982

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1.	WISCONSIN PRIVATE SECTOR INITIATIVE PROGRAM MADISON, WI PRIME CONTRACTOR WITH LABOR COMPUTER-BASED SMALL BUSINESS EDUCATION AND COUNSELING FOR THE PERIOD 04-01-82 THROUGH 09-30-82 AWARD # 7RAA-82-240(O4) EXT E E D SMALL BUS DV CTR S B D C (144-R884)	14,788.00
2.	MULTIPLE DONORS PROFESSIONAL IMPROVEMENT OF THE RECREATION RESOURCE CENTER STAFF EXT E E D RECR RESRCS CTR (133-D074)	1,047.50
3.	MILWAUKEE COUNTY MILWAUKEE, WI PARTIAL SUPPORT OF TEN PROFESSIONAL STAFF PLUS THE EXPENSES OF FIVE PARA-PROFESSIONAL STAFF FOR THE PERIOD 01-01-81 THRU 12-31-81 REDUCED PER MUTUAL AGREEMENT EXT COM PR COMMUNITY PROGS MILW CO (133-E278)	10,361.63-
4.	MULTIPLE DONORS PROFESSIONAL DEVELOPMENT OF STAFF AND FURTHERING THE GEOLOGICAL SURVEY EFFORT EXT E E D NAT & ENV RSRCS GEOL&NAT H (133-E539)	330.51
5.	GREATER MADISON CHAMBER OF COMMERCE MADISON, WI COMMUNITY INDUSTRIAL DEVELOPMENT INVENTORY SYSTEM FOR DANE COUNTY EXT E E D AGRIC, AGRI-BUS AGR ECON (133-E904)	1,000.00
6.	MANOFF (LUCY AND RICHARD K.) FOUNDATION NEW YORK, NY WISCONSIN HUMANITIES COMMITTEE REGRANTS AND GENERAL SUPPORT EXT ADM SV WIS HUMANITIES C (133-E982)	1,000.00
7.	WISC DEPT OF HEALTH AND SOCIAL SERVICES MADISON, WI UNDERWRITING AND RELATED COSTS AND PURCHASE OF TELECAPTION ADAPTER UNITS ASSOCIATED WITH THE INFO-TEXT PROJECT FOR THE PERIOD 03-02-82 THRU 06-30-82 AWARD # P.O. #GAB 39650 EXT E C TELEVISION (133-F175)	2,900.00
8.	CONSULTING ENGINEERS COUNCIL OF WISCONSIN MADISON, WI SUPPORT PROGRAMS OF THE DEPARTMENT OF BUSINESS AND MANAGEMENT EXT EED-CE MANAGEMENT INST ADMIN (133-4539)	1,200.00
9.	WISCONSIN ASSOCIATION OF FAIRS SULLIVAN, WI SUPPORT THE PRODUCTION OF EXHIBITS EXT E C AGR JOURNALISM AGR JOURN (133-9017)	1,200.00
	TOTAL EXTENSION	13,104.38 =====
	EXTENSION AND PUBLIC SERVICE	13,104.38

GIFTS, GRANTS AND CONTRACTS SUMMARY
 ITEMS PROCESSED 03-19-82 THROUGH 04-15-82

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
CENTER SYSTEM	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
EAU CLAIRE	4,340	-0-	-0-	-0-	-0-	69,771	12,245	-0-	86,356
EXTENSION	13,104	-0-	-0-	-0-	-0-	-0-	-0-	-0-	13,104
GREEN BAY	-0-	-0-	-0-	2,321	-0-	153,000	560	-0-	155,881
LA CROSSE	-0-	-0-	-0-	7,500	-0-	-0-	-0-	-0-	7,500
MADISON	-0-	80,344	2,794	584,495	-0-	6,898,769	83,672	5,526	7,655,600
MILWAUKEE	-0-	127,736	2,373	6,768	82,580	418,428	1,802,714	-0-	2,440,599
OSHKOSH	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
PARKSIDE	-0-	18,430	35	3,000	-0-	4,000	94,681	-0-	120,146
PLATTEVILLE	500	-0-	-0-	-0-	-0-	250	8,708	-0-	9,458
RIVER FALLS	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
STEVENS POINT	-0-	-0-	-0-	-0-	-0-	9,775	-0-	-0-	9,775
STOUT	1,767	17,846	1,200	-0-	-0-	18,549	-0-	-0-	39,362
SUPERIOR	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
WHITEWATER	-0-	-0-	-0-	-0-	-0-	-0-	1,317	-0-	1,317
TOTAL MAY 1982	19,711	244,356	6,402	604,084	82,580	7,572,542	2,003,896	5,526	10,539,098
PREVIOUSLY REPORTED	6,606,092	14,392,034	626,849	7,005,449	1,591,784	113,134,868	46,224,149	35,149	189,616,374
GRAND TOTAL	6,625,804	14,636,390	633,251	7,609,533	1,674,364	120,707,410	48,228,045	40,676	200,155,471
TOTAL MAY 1981	1,162,886	992,666	2,450	342,433	280,316	10,568,821	3,698,929	4,157	17,052,659
PREVIOUSLY REPORTED	9,146,329	14,815,441	471,643	6,223,071	1,752,155	110,124,872	42,975,001	31,389	185,539,902
GRAND TOTAL	10,309,216	15,808,108	474,093	6,565,504	2,032,471	120,693,692	46,673,931	35,546	202,592,561
FEDERAL TOTAL MAY 1982	20,700	75,242	1,200	138,151	82,580	6,524,928	1,870,052	-0-	8,712,854
PREVIOUSLY REPORTED	3,573,826	11,803,606	156,204	2,197,115	708,669	92,200,709	44,547,713	-0-	155,187,841
FEDERAL GRAND TOTAL	3,594,526	11,878,848	157,404	2,335,266	791,249	98,725,637	46,417,765	-0-	163,900,695
FEDERAL TOTAL MAY 1981	841,196	964,841	-0-	163,730	280,181	7,791,702	3,516,885	-0-	13,558,535
PREVIOUSLY REPORTED	6,420,083	14,220,365	53,554	2,585,917	1,705,361	94,155,548	41,203,412	-0-	160,344,240
FEDERAL GRAND TOTAL	7,261,279	15,185,206	53,554	2,749,648	1,985,542	101,947,250	44,720,297	-0-	173,902,776

Amendments to Restatement of Policy on Equal Employment Opportunity
Adopted August 15, 1975

(Material added is underscored; material deleted is excised.)

PART I - POLICY STATEMENT (No changes proposed)

PART II - GUIDELINES FOR POLICY IMPLEMENTATION

Basic Requirements - Each institution/unit shall:

1. Examine periodically all employment policies, practices, and procedures dealing with recruiting, interviewing, testing, screening, selection, placement, classification, evaluation, transfer, promotion, training, compensation, fringe benefits, layoffs, and terminations for discrimination on the basis of race, color, religion, sex, national origin, age, or physical handicap and take remedial action to correct such discrimination if found to exist.
2. Maintain a written affirmative action plan for the recruitment, employment, and promotion of women and minorities and monitor both hiring and termination for non-discrimination in accordance with System affirmative action guidelines and federal and state laws. Make the plan readily available for reference in campus libraries and affirmative action offices. Make summaries of affirmative action plans available for distribution upon request or through campus publications. Update the plan as necessary to keep it current. Prepare affirmative action progress reports for distribution at least once a year. The report should include an analysis of progress made together with any specific corrective action necessary to meet expected goals and objectives of the institution's affirmative action plan.
3. Establish and maintain an affirmative action committee (or committees, as appropriate) composed of faculty, academic staff, classified employees, and students to advise the administration on affirmative action needs and concerns, and to assist affirmative action directors in designing and implementing programs. Committee members should have a genuine interest in affirmative action and represent the concerns of women, minorities and handicapped persons.
4. Establish and publish effective grievance procedures for addressing discrimination complaints.
5. Performance evaluations of institutional administrators shall include an assessment of their attention to and support of affirmative action.

6. Each institution should have an affirmative action director with adequate budget and support staff commensurate with institutional needs. The affirmative action director should be a resource and support person for affirmative action advisory committees and other institutional groups legitimately concerned with affirmative action. Affirmative action directors should address the needs of both classified and unclassified personnel.
7. The System President shall present to the Board of Regents an annual affirmative action report assessing institutional progress toward affirmative action goals and compliance with Regents policies.
8. Affirmative action and equal employment opportunity policies should be widely disseminated in the university community so that everyone--including students--will be apprised of such policies.

The Affirmative Action Plan - The Plan shall contain, as a minimum, the following components:

1. A current policy reflecting the institution's commitment to affirmative action and equal employment opportunity. ~~and an account of when, how, and to whom copies of the plan are distributed.~~
2. A description of who is responsible for the implementation and monitoring of the affirmative action plan, including the specific responsibilities of the affirmative action ~~staff~~ director, institutional administrators, deans, department chairpersons, and line supervisors.
3. A description of the procedures established for monitoring the plan and for measuring program effectiveness.
4. A description of the affirmative action procedures to be followed in the recruitment, employment, and promotion of women and minorities.
5. A profile of the number and percent of women and minority employees by department, rank, and/or classification.
6. The identification of underrepresentation of women and minorities by department, rank, and/or classification, both classified and unclassified. ("Underrepresentation" is defined as having fewer women and/or minorities in a particular department, rank, or classification than would be reasonably expected by their availability.)
7. Identification of availability-data sources used for measuring underrepresentation.
8. The establishment of realistic goals and timetables relative to expected accretion potentials for overcoming the underutilization of women and minorities.

9. A review of promotional patterns to determine if the rate of advancement for women and minorities as a group has been equal to that of other employees as a group.

10. An account of the procedures by which employee salary equity is measured and maintained.

11. A statement of the procedures followed for addressing discrimination complaints.

~~11. - 12. A description of training programs designed to assist in the promotion of women and minorities. A commitment to conduct training and professional development programs to aid in the promotion and career advancement of women, minorities, and handicapped persons.~~

13. A commitment to carry out community outreach programs sponsored by the institution with the aim of increasing educational and employment opportunities for women, minorities, and handicapped persons.

~~A System affirmative action progress report shall be made annually to the Board of Regents through the System President.~~

1982-83 ACADEMIC FEE/TUITION* ADJUSTMENTS

	1981-82 Fees/Tuition (Incl. Surcharge)	1982-83 Estimated Cost Per Student Adj. for 2% GPR Base Reduction	Proposed 1982-83 Fee/Tuition Schedule			
			Fees/Tuition	Dollar Increase	Percent Increase	Percent of Cost Per Student
<u>DOCTORAL CLUSTER</u>						
<u>Resident Students</u>						
Undergraduate	\$ 895	\$ 3,637	\$ 994	\$ 99	11.1%	27.3%
Graduate	1,280	6,269	1,440	160	12.5	23.0
Medical School	4,512	19,997	5,199	687	15.2	26.0
<u>Nonresident Students</u>						
Undergraduate	3,482	3,637	3,772	290	8.3	103.7
Graduate	4,196	6,269	4,567	371	8.8	72.9
Medical School	6,892	19,997	7,599	707	10.3	38.0
<u>UNIVERSITY CLUSTER/CENTERS</u>						
<u>Resident Students</u>						
Undergraduate	\$ 776	\$3,055	\$ 836	\$ 60	7.7%	27.3%
Graduate	1,010	4,801	1,102	92	9.1	23.0
<u>Nonresident Students</u>						
Undergraduate	3,027	3,055	3,168	141	4.7	103.7
Graduate	3,314	4,801	3,498	184	5.6	72.9
Average % Increase					9.0%	
Overall % of Cost Per Student					31.0%	

*Tuition represents the amount paid by nonresident students in addition to the resident fee.

5/7/82

EXHIBIT B

REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT).

A. An Agreement between the University of Wisconsin - Oshkosh and the Neenah Joint School District providing joint instruction at Armstrong High School under a Cooperative Academic Placement Program during the spring semester of the 1981-82 school year has been signed by the Executive Director-Financial Services, UW-Oshkosh.

Center System for Center System admin. office space

B. The ~~lease of 8,100 square feet of space at 602 State Street, to provide administrative office space for the Center System Administration, has been extended through December 31, 1982, by agreement of Allen and O'Hara, Memphis, Tennessee, owners. The per square foot rate for this period will be \$8.60 (\$5,805/month). There are no renewal options.~~

*Special Lakes Research Facility
lease of space in "The Walkway," Sister Bay, Wis.*

C. The lease of 350 square feet of space in the building known as "The Walkway," Sister Bay, Wisconsin, to provide office space for the Northeast Advisory Services Field Agent for the Sea Grant College Program has been signed by the Vice President for General Services. The annual cost for the period July 1, 1982 to June 30, 1983, is \$3,000. If the one-year renewal option to June 30, 1984, is exercised, the annual cost will be \$3,300.

D. To Be Published by UW-Press:

TITLE

AUTHOR

"Beowulf's Wealththeow and the Valkyrie Tradition"

Helen Damico

IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION ON 28 APRIL 1982, AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

At the time this report was compiled, the State Building Commission had not yet met for their April 1982 meeting. Therefore, this information will be included in the June 1982 Board of Regents Report.

University of Wisconsin - Extension
Program Revenue Contracts and Agreements

For Regent Meeting
June 11, 1982

AGENCY/DONOR	PROJECT DESCRIPTION	AWARD NUMBER	AMOUNT	PROJECT PERIOD	PROJECT DIRECTOR	UDDS
Viacom Cablevision of Wisconsin, Inc.	A Meta-Curriculum for the Future	AGR dated 01-20-82	\$ -0-	01-22-82	Beldon Paulson	T-23-4430
Corporation for Public Broadcasting	Radio Interconnection Payment	AGR dated 12-21-81	\$ 8,118.00	01-01-82/12-31-82	Jack Mitchell	T-25-4600
National Public Radio	Satellite Distribution/Interconnect Agreement	AGR dated 12-21-81	\$ -0-	10-01-81/09-30-82	Jack Mitchell	T-25-4600
U.S. Department of Justice	Legal Assistance to Institutionalized Persons Program	J12 C-0132	\$ 25,000.00	10-01-81/09-30-82	Ronald Talsky	T-31-4223
Wisconsin Department of Administration	Technical Investigation into Population Estimation System	P.O. # ADB-01327	\$ 6,200.00	01-18-82/06-30-82	Charles Pallit	T-25-6500
USDA Office of International Cooperation & Development	25th Cooperative Education & Management Seminar Madison, WI/Gabriel McCarthy	Task Order # PM 0740/00056/12201	\$ 2,010.00	08-24-81/12-11-81	Howard Whitney	T-33-2223
Pierian Press	Women and Library Management	AGR dated 11-02-81	\$ 500.00	Indefinite	Darlene Weingand	T-25-2100
U.S. Department of Interior	Memorandum of Understanding Between the U.S. Bureau of Mines and the Geological and Natural History Survey (Collection of Statistics)	AGR dated 03-03-82	\$ -0-	12-20-81/12-31-86	Meredith Ostrom	T-23-5580
USDA Office of International Cooperation & Development	25th Cooperative Education & Management Seminar Madison, WI/Jean Painter		\$ 2,010.0-0	09-01-81/12-81	Howard Whitney	T-23-4430