Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: November 8, 1985. 1985

Madison, Wisconsin: Board of Regents of the University of Wisconsin System, 1985

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MINUTES OF THE REGULAR MEETING
of the
BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM
Madison, Wisconsin
Held in the Clarke Smith Room, 1820 Van Hise Hall
Friday, November 8, 1985
9:05 a.m.

- President Lawton presiding -

PRESENT: Regents Clusen, Finlayson, Fish, Gerrard, Grover, Hanson, Heckrodt, Lawton, Nikolay, O'Harrow, Saunders, Schilling, Veneman and Weinstein

ABSENT: Regent Vattendahl

Upon motion by Regent Weinstein, seconded by Regent Veneman, the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on October 11, 1985, were approved as mailed to the members of the board.

REPORT OF THE PRESIDENT OF THE BOARD

Memorial Resolution: Robert P. Knowles

Regent Fish presented the following resolution and moved its adoption. The motion was seconded by Regent Hanson and voted unanimously.

Resolution 3410: Whereas, throughout his long and distinguished career of public service, Robert P. Knowles was recognized as a respected leader whose sound judgment and integrity will have a lasting impact on the course of public policy; and
Whereas, the esteem in which he was held by his colleagues is reflected in the positions of trust to which he was elevated, including President Pro Tempore and Majority Leader of the Wisconsin State Senate, Director and President of the National Conference of State Legislative Leaders, and Vice President of the University of Wisconsin System Board of Regents; and

Whereas, Robert P. Knowles will be remembered as a true statesman, whose wisdom and dignity influenced all who were privileged to know him; and

Whereas, throughout his illness, he maintained an active interest in this board, continuing to give valued counsel, while his courage and strength of spirit provided an ongoing source of inspiration; and

Whereas, with his death on November 3, 1985, the university lost a strong mentor, whose devotion to the cause of higher education contributed significantly to the welfare of the University of Wisconsin System;

Therefore, be it resolved that the Board of Regents of the University of Wisconsin System extends deepest sympathy to Lou Knowles and the entire Knowles family; and

Be it further resolved that the Board of Regents recognizes with great appreciation the exceptional service given by Robert P. Knowles to the University of Wisconsin System and the people of Wisconsin. He will be remembered with both gratitude and affection, for in addition to his leadership he was a kind and caring friend, whose life and work will continue to serve as an inspiration to those who follow.

The board observed a moment of silence in memory of Regent Knowles.

Report on October 18, 1985, Meeting of the Higher Educational Aids Board

It was noted by Regent Lawton that this report was included in the regent agenda materials.
Announcement of Appointments of Regent Clusen to the Educational Communications Board and the National Commission on the Future of State Colleges and Universities

President Lawton announced that he had appointed Regent Clusen to the Educational Communications Board, under provisions of the 1985-87 budget act which changed the composition of that board and provided for appointment of a regent member.

It was announced that Regent Clusen and UW-La Crosse Vice Chancellor Carl Wimberly had been named to the National Commission on the Future of State Colleges and Universities, which was established by the American Association of State Colleges and Universities and which would be chaired by Terrel H. Bell, former secretary of the U.S. Department of Education.

Announcement of Appointments to Regent Study Group on the Future of the UW System

It was announced by President Lawton that he had established a Regent Study Group on the Future of the UW System with the following membership:

- Regents Fish (chair), Clusen, Finlayson, Hanson, Schilling, Weinstein, Lawton (ex officio), Chancellors Shain and Swanson, and Acting President, Lyall (ex officio).

Stating that he agreed with the need for such a study, Regent Grover felt that because of its broad scope, all regents should have the opportunity to be involved, including receipt of materials, participation in meetings and the right to vote on matters before the committee. In addition to issues stated in President Lawton's charge to the study group, he thought such topics as admission standards, centralization/decentralization, and the strength of undergraduate education should be addressed.

Regent Lawton said the intention was for the study group to report to the board and for all decisions to be made by the full board.

Regent Fish expressed concern that allowing all regents to vote as members of the committee could create difficulties in securing a quorum, since the definition of a quorum was a majority of those entitled to vote. Indicating that the first meeting would focus on goals, he said it was President Lawton's view that it might be best for the group to concentrate on a limited number of recommendations.
Regent Schilling hoped that a way could be found for regents who were not members of the group to participate, as was done in the case of "all regents invited" sessions of the board's standing committees.

It was observed by Regent Lawton that meetings would be convenient for any regents who wished to attend if they were scheduled following the Friday board meetings.

Noting that the only concern about Regent Grover's suggestions related to voting rights, Regent Clusen commented that in addition to the possible quorum problem, the regents' practice of voting as a committee of the whole and again voting as members of the board was an anomaly of parliamentary procedure which she would not wish to see perpetuated.

It was noted by Regent Saunders that there probably would not be lack of a quorum of regents if meetings of the study group were held on the same day as board meetings.

Regent Nikolay commented that one could not participate effectively without a vote and that there was little chance of influencing the group's conclusions by the time its report came to the board.

Noting that standing committee recommendations were often thoroughly discussed by the full board, Regent Fish stated that the study group's conclusions would no more be a fait accompli than those of other committees. Indicating agreement with Regent Clusen's concerns, he suggested that if the regents were to deal with these matters as a committee of the whole, then the study group should not be appointed. In that case, the study should be an agenda item at meetings of the full Board of Regents. The intention of the study, he emphasized, was not to discourage participation, but to encourage it.

Regent Lawton pointed out that the study would involve a significant time commitment from those appointed and that it was not possible to include everyone as members of the committee. He suggested proceeding with the group as appointed, with the understanding that adjustments could be made if any defects were found in the process.

Regent Saunders remarked that this group was differentiated from the standing committee by its larger size and the broader scope of its work.

Regent Grover observed that the pervasive nature of the study made it especially interesting to all regents and that no group could speak for the other regents on the future of the university system. Therefore, he considered it particularly important for all regents to be invited to the meetings and allowed to participate.

Regent Veneman said he saw no problem with the process as outlined by President Lawton, with the study group bringing recommendations to the full board.
Regent O'Harrow felt it would be beneficial to restructure the group so as to include all regents.

Regent Fish remarked that larger groups usually meant longer meetings. Recalling his service on the Merger Implementation Committee, he said that group, which included three regents, heard hundreds of hours of testimony before bringing a report back to the Board of Regents for its consideration.

Noting his frustration that everyone but the regents seemed to be talking about the system's problems, Regent Schilling said he looked forward to an opportunity to consider the university's future direction without the pressure of dealing with regular monthly business. In order to allow all regents to participate, he suggested that after the regular monthly meeting, the regents reconvene as a full board to undertake the study of those broader issues.

Regent Weinstein felt the options were: (1) to proceed with the study as outlined, with all regents invited to attend and speak at the meetings, but with only the committee voting; or (2) to make the study part of the agenda of the Board of Regents so all regents could vote.

As another option, Regent Grover suggested that those regents who wished to serve could be added to the committee, with meetings to be held following meetings of the full board.

It was moved by Regent Grover, and seconded by Regent Saunders, and carried unanimously that regents who wished to be members of the study group should notify Regent Lawton and that they would then be added to the group as voting members.

Invitation from Chairman of the University of Minnesota Board of Regents

President Lawton made reference to a letter from Charles F. McGuiggan, Chairman of the University of Minnesota Board of Regents, who was organizing a meeting on December 3 of regents and trustees from Big Ten institutions. Noting that Mr. McGuiggan expressed concern about lack of attendance by these universities at Association of Governing Board conferences, Regent Lawton said this meeting was an attempt to initiate regional discussions regarding common problems. He asked that any regents wishing to attend advise the secretary of the board.

Statement of Appreciation to Roger Gribble, Wisconsin State Journal

The following statement was made by President Lawton: "I would like to turn the board's attention for a moment to something that has been taken for granted around here for more than 20 years. That is that Roger Gribble of the Wisconsin State Journal is with us, reporting what we do here to an ever-widening circle of readers. What some of you might not know is that this is Roger's last meeting. Oh, he might be back to visit some time, but
he won't be working here anymore. Roger tells us he has been advanced to a general assignment that is going to give him a chance to see more of Madison and Wisconsin. I know we all wish him well, and I would like the record to show that on this date the board made public notice of its appreciation of Roger Gribble's thorough and objective reporting and commended him for a job well done."

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REPORT OF THE ACTING PRESIDENT OF THE SYSTEM

Approval of Non-Personnel Actions/Informational Items

Upon motion by Regent Weinstein, seconded by Regent Nikolay, Resolution 3411 was adopted unanimously.

Resolution 3411: 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.

Introducing the presentation, Acting President Lyall noted that the Lilly Post-Doctoral Fellows program focused on teaching improvement and excellence among junior faculty. She then introduced Dr. Anthony Ciccone, director of the Undergraduate Teaching Improvement Council and an associate professor of French at UW-Milwaukee.

Dr. Ciccone noted that the Undergraduate Teaching Improvement Council (UTIC) was a systemwide committee consisting of two representatives per institution, which was housed in the Office of Academic Affairs. The council provided direction for the undergraduate teaching improvement grant program and worked with individuals, discipline groups and campus groups to promote and organize activities to improve undergraduate instruction throughout the system. Most recently, UTIC sponsored a conference on issues in foreign language instruction which attracted over 100 system faculty and ten high school teachers. Indicating that a major part of recent efforts had been in working with new assistant professors through the Lilly post-doctoral teaching awards program, he introduced UW-Parkside Professor Peter Hoff, who had directed the program for the last three years.

Summarizing the program's background, Dr. Hoff explained that several years ago the UW System was invited by the Lilly endowment of Indianapolis, Indiana, to submit an application to participate in the Lilly post-doctoral teaching awards program. This program provided up to $50,000 a year to assist new tenure-track faculty in their development as teachers, taking cognizance of the notion that while most new faculty had extensive training in their fields of specialty and in research, they had not been specifically
educated in the art and the craft of teaching. The Lilly endowment specified that the program was to be limited to assistant professors in their second, third or fourth year of college teaching with the UW System. Other universities in the group which received funding during the past three years were Syracuse, Brown, Michigan, Northwestern, Georgia, Emory and Yale.

The grant to the UW System was only the second one given by the Lilly endowment to a systemwide project and the only system grant to be renewed. The money received from Lilly, augmented by matching funds from the system and the institutions, was used to release faculty time from teaching duties to allow them to participate in the program.

Each year, ten or eleven Lilly fellows were chosen on a competitive basis. In the first year, participants were selected from institutions in southeastern and eastern Wisconsin; in the second year, from the northeastern and central parts of the state; and this year, from the western portion of Wisconsin. The Lilly fellows took part in a year-long series of activities to improve their teaching, to become more aware of various facets of college teaching and to develop individual projects. The fellows participated in a four-day faculty college, which was a Teaching Improvement Council event held every year in Marinette, featuring seminars by nationally known experts in various teaching-improvement topics. Following that, the fellows came back to Madison for a two-week summer institute in which they taught each other, by doing research and presenting their findings. The fellows then took part in monthly meetings at the participating institutions. The Lilly endowment also provided for two nationwide meetings for all the recipient universities. Finally, each fellow carried out a project specifically designed to enhance some facet of his or her own course work.

One outcome of the program was that individual departments and institutions had elected to follow-up on their participation by funding associate fellows who came to the summer institute. Four of the Lilly fellows had been promoted to associate professor and three had won institutional distinguished teaching awards, two of them during the year of their fellowship and one in the following year.

Dr. Hoff then introduced one of the award winning fellows, Professor Bennette Harris, who taught computer science and mathematics at UW-Whitewater.

Describing the benefits he received from the Lilly program, Dr. Harris said the first was that it provided visible support for teaching, and the second was that it provided a forum for developing expertise in teaching. Like the majority of his colleagues, Dr. Harris noted, he had never studied the craft of teaching and his only experience had been as a teaching assistant in graduate school. What was especially valuable was the group's regathering during the course of the year to compare notes on what methods were most successful in their courses and how to design new courses. The third benefit, Dr. Harris said, was the opportunity through the program to establish professional contacts, both within the home campus and throughout the system. These contacts had also served to increase his understanding of the purpose of having a system in Wisconsin, rather than separate universities.
Regent Hanson inquired as to the criteria for selecting participants in the Lilly program.

Dr. Hoff replied that each institution nominated up to five candidates, who were screened by a systemwide committee. Essentially, the committee looked for people with special promise as teachers and scholars.

Regent Hanson asked if one goal might not be to look for faculty people who were not already good teachers in order to improve their performance.

In response, Dr. Harris indicated that a benefit of focusing efforts on effective teachers was that these faculty would then serve as a core that could grow within the institution. At UW-Whitewater, he had been asked by a number of teachers to observe their teaching and make recommendations. In addition, the dean of the graduate school had suggested professors with whom Dr. Harris might consult to improve their teaching.

Another key criterion, Dr. Hoff added, was the enthusiasm of the participant, which was important in maximizing the program's impact.

Regent Finlayson inquired about the extent to which Wisconsin fellows maintained an affiliation with those from participating institutions in other states.

In response, Dr. Hoff indicated that in addition to the national meetings, there was establishment of individual contacts which otherwise would not have been possible.

Regent Saunders asked about institutional initiatives which would reach more faculty than the number who participated directly in the Lilly program.

The response by Dr. Hoff was that there were several means of expanding the program's impact. First, $700 in Lilly funding was provided to each participating institution for use by the fellows in faculty development projects. In a larger sense, a number of institutions had in place various kinds of faculty development offices, committees or programs, some of which were started with seed money from the undergraduate teaching improvement grant process. UW-Green Bay, he added, received a grant from the Lilly endowment in the mid 1970s and had a continuing program ever since.

Regent Weinstein asked if it was correct to assume that ability to teach was an important criterion in granting tenure. He did not want the impression left that, except for programs like the Lilly project, ability to teach was not given enough attention at the university level.

Replying that he also did not wish to give such an impression, Dr. Hoff said he meant only to indicate that despite best intents to give teaching as high a priority as any other single factor in granting of tenure, there still were some who did not have the ability or the will to be good teachers.

Regent Hanson asked if there was an attempt to solicit fellowship candidates from the UW Centers.
Responding in the affirmative, Dr. Hoff said that each year there had been at least one fellow from a UW Centers' institution.

Referring to the Alverno College method which utilized video tapes, Regent Hanson asked if the UW System was able to use that kind of technique.

In response, Dr. Hoff indicated that one of the associates in the program was a professor at UW-Parkside who had expertise in using video tapes as part of a counseling program for faculty members. His work was widely respected around system, and the Teaching Improvement Council had utilized his expertise in recent years.

Regent Fish inquired as to whether the Lilly program had any fiscal impact on the university system with respect to replacement of employees or expenditures for release time.

Dr. Hoff replied that the fellows received stipends of $3000, which they could either take as summer pay or use to buy release time.

Acting President Lyall made the following statement: "I would like to begin this morning on a somber matter by noting, on behalf of the UW System staff and faculty, the passing of Regent Robert Knowles. He has been appropriately eulogized elsewhere, but I would like to note here especially the enormous debt that the UW System owes Bob Knowles for his meticulous attention to and support of institutional governance procedures that assure full, fair and open debate on many matters, large and small, that form this University System. In his legislative career, as in his service to the Board of Regents, he was conscious of the importance of shared powers and responsibilities and a champion of the belief that calm deliberation and consideration of all sides of an issue produce better public policy than rhetoric and hyperbole. In addition to his service to higher education on this board, Bob Knowles also had a long association with the Eagleton Institute of Public Policy at Rutgers University, where he served as one of its directors. He was a gentleman, a statesman and a friend of the university. The UW System will carry the mark of his work with us for many years to come."

With respect to the Regent Study Group on the Future of the UW System, Acting President Lyall observed that the study would provide an opportunity to review the current status of the UW System in many aspects, as well as opportunity to look ahead to what the system and its component parts might become by the year 2000, along with what changes in policy might be appropriate to reach those objectives.
It was also her expectation that the group would work cooperatively with the Governor's Expenditure Commission, which had as an explicit part of its charge examination of spending on public higher education. While the UW System constituted a significant share of the state GPR budget, it also constituted a significant asset to the state, she observed, noting that state funds now totaled less than 40 percent of the overall system budget, with this share dropping steadily as the university attracted grants, contracts, gifts and fees that matched the GPR budget 2-1/2 to one. Expressing hope that the Expenditure Commission would look at the benefit/cost ratio of state expenditures and not just at the cost side of the equation, she said the system stood ready to assist by providing information the Commission might find helpful in its review of the UW System.

Finally, she reported that the Assembly Select Committee, which last spring toured many system institutions and met with the board, would next focus on minority/disadvantaged student programs. Together, she noted, these three groups would examine a broad spectrum of issues relating to policies and practices of the UW System in the coming decades. She asked all members of the university community with a special interest in these matters to communicate with the regents' committee on items germane to its agenda during the coming year.

Regent Clusen expressed concern about the wording of the question posed by the Governor to the Expenditure Commission, which read: "Does the University of Wisconsin command too large a share of state resources?" Asked in that way, she felt the question did not lend itself to an objective review, but rather prompted an affirmative response. It was her hope that the commission could be persuaded to take a more productive look at how university funds were used than simply to respond to the question, "Is it too much?"

Reporting on the status of these programs, Acting President Lyall pointed out that about 90 percent of the financial aid awarded to UW System students came from federal sources. Although Congress had been able to spare financial aid from substantial cuts for several years, she said current deficit-reduction measures and deliberations concerning reauthorization of the Higher Education Act could be expected to result in reductions in federal financial aid in the future.

On the positive side, new programs to provide graduate fellowships, including a special program for minority graduate students, had been recommended; and higher education organizations had reached a compromise on a Pell Grant recommendation that would raise modestly the maximum allowable grant from $2100 to $2300 next year and by $200 per year thereafter to 1991. In addition, the House Subcommittee on Postsecondary Education had recommended higher loan limits for upperclassmen and graduate students, extended repayment schedules, and loan consolidation proposals to add some much-needed flexibility to the financial aid packages of needy students and married students with children.
On the negative side, however, the Guaranteed Student Loan Program, which was relied upon by increasing numbers of students, might face deficit-reduction cuts of more than $800 million over the next three years, while the Pell Grant program authorization in fiscal 1986 could be reduced somewhat from its fiscal 1985 authorization level. In addition, student loan program changes currently under consideration might increase the eventual cost to the student and reduce the program's attractiveness to lenders. Among these changes were proposals to raise the interest rate on student loans beginning in the fifth year of repayment and to eliminate the grace period between graduation and the time repayment began. Because many students were acquiring more debt and taking longer to pay it back, this new provision could cost students substantially increased interest charges over the life of their loans.

Noting that these matters were still under debate in the Congress, Dr. Lyall said proceedings would be monitored carefully and a report on the impact of any federal changes would be made to the board in conjunction with the annual report on financial aid and student fees in the UW System.

As a regent member of the Higher Educational Aids Board, Regent Weinstein felt more should be done to influence how and whether that board addressed certain important issues. Referring to the recent Newman Report, which concluded that there was much abuse of student loans, he said the implication was that the federal government ought to cut funding of these programs and add more work-study programs. If that were done, he pointed out, it could take students much longer to graduate. His concern was that HEAB was not responding to this issue, although he had requested that a study be done.

Reporting as president of United Council, Ms. JoAnna Richard noted that, on this 20th anniversary of the Higher Education Act, there was movement afoot to harm the student financial aid programs the act had created. Through the United States Student Association, United Council was involved in efforts to prevent reductions in those programs.

With regard to the Business and Finance Committee's recommendation to reduce room and board rates at UW-River Falls (see pp 20-21), Ms. Richard commented that such action was particularly welcome because of the increase in tuition.

Reporting that on November 22-24, Madison would be the site of a regional gathering of the United States Student Association, Ms. Richard said there would be representatives from Indiana, Michigan, Minnesota, Wisconsin, Illinois and Iowa. Notable alumni of the United States Student Association included former Regent President Joyce Erdman, Al Sumberg, legislative affairs director for the American Association of University Professors, and Bill Welch, legislative director of the American Federation of State, County and Municipal Employees.
Another topic of discussion, Ms. Richard continued, was a movement by certain students to monitor classes and report perceived liberal bias to a national organization. "Students across the nation unanimously have taken a position against groups, whether from the right or from the left, that try to interfere with academic freedom in our institutions."

Noting the retirement of Mr. Robert Clancey, system director of auxiliary operations, Ms. Richard recognized his 20 years of service on behalf of students. "We appreciate his working with students in auxiliary operations, and we wish him the best of luck in his retirement."

In conclusion, Ms. Richard stated student recognition of the dedicated service given to the university by Regent Knowles. "We would like to express our appreciation for all his hard work and his dedication to higher education in Wisconsin."

Regent Weinstein stated his endorsement of Ms. Richard's comments concerning the national group attempting to monitor faculty. "I don't think you or we can be too sensitive to it. I'm very concerned about that kind of intrusion into the sifting and winnowing process."

Regent Hanson inquired about evidence of such activities in Wisconsin, to which Ms. Richard responded that a group had been formed at UW-Milwaukee, and that there was some interest by students at UW-Madison.

REPORT OF THE EDUCATION COMMITTEE

Chairman Clusen presented the committee's report.

Report of the Interim Vice President

Tour of Experiment Stations

Describing a two-day tour of UW-Madison agricultural experiment stations, led by Regent O'Harrow, Interim Vice President Kuepper noted the importance of these facilities to Wisconsin agriculture, particularly the dairy industry, and thanked Regent O'Harrow and Dean Leo Walsh of the UW-Madison College of Agricultural and Life Sciences, along with his staff, for an instructive tour. Chairman Clusen urged Education Committee members to take advantage of tours of UW System facilities arranged periodically by the Physical Planning and Development Committee.

Vice Chancellors' Study Group on Program Array

Summarizing the report on this study, Regent Clusen noted that Vice Chancellor Bernard Cohen (UW-Madison) was chairing the subcommittee on graduate program array and Vice Chancellor Carl Wimberly (UW-La Crosse) was chairing the subcommittee on undergraduate program array.
Vice Chancellor Cohen advised that issues of mission and program classification were the first topics before his subcommittee and that the traditional array did not distinguish between practical, research, or other classes of graduate programs. The subcommittee would also consider, among other issues, whether there should be a standard array of master’s programs across the system and what criteria were needed to determine appropriateness of graduate programs.

Vice Chancellor Wimberly reflected on comparisons between Wisconsin and Minnesota program arrays. His subcommittee began its work by discussing whether there should be a standard array of undergraduate majors which all institutions should offer and whether programs could be successful at the undergraduate level without offering a major. Members were preparing individual position papers on these issues as the basis for their next meeting.

Regent Clusen indicated that the Education Committee expected to follow the work of the vice chancellors with great interest, particularly since their study was also pertinent to the work of the new Regent Study Group on the Future of the UW System. Interim Vice President Kuepper was to examine how the vice chancellors’ group could most effectively interact with the regent committee. In response to an inquiry about the time-frame for completion of the vice chancellors’ study, Dr. Kuepper noted that the scope and complexity of the task and the quantity of data that must be analyzed required an ample timetable. What was expected was not a single report, but rather periodic advice to the system on each of the major questions before the group. One anticipated outcome was a better basis on which to evaluate whether or not the system had too many duplicative programs. It was felt that if the university did not take the leadership in such a review, an outside group might do so. More broadly, the vice chancellors’ study would provide an information and analysis base which policy makers could use in making future decisions concerning program array. Dr. Kuepper stressed the importance of having the vice chancellors, as the group which worked most closely with institutional program array, provide advice to system administration on this matter.

Regent Clusen added that any suggestions from members of the board about how to approach the study would be welcome and that the Education Committee had requested a monthly update on the group’s work.

Dr. Kuepper informed the committee of ongoing discussion between UW System and DPI staff to reach mutually acceptable language in proposed rules on program approval. While the most recent draft of the rules incorporated some UW System suggestions, other concerns remained. Governance issues focused primarily on where DPI’s authority to establish standards for approval of programs leading to teacher certification might intersect with the statutory authority of the universities and their faculties in such areas as admissions and curricula. It was expected that there would be continuing discussion between the UW System and DPI to search for a set of rules acceptable to all that would lead to better teacher preparation. It was noted by Regent Grover that the rules applied not only to programs in public universities, but private and parochial institutions
as well. Reviewing the history of the issue and the studies completed by both DPI and the UW System which had been the basis for the rules now under consideration, he said DPI was looking for a new interface between schools of education and schools of liberal arts in offering teacher education programs. He placed DPI's effort in the context of other accreditation groups which worked with university programs in applying standards and pointed out that he had not found the UW System speaking with a single voice on the proposed rules. In conclusion, he noted broad-based support for the proposed rules in the educational community.

In discussion at the board meeting, Regent Schilling asked if there was consideration as to whether the university system ought to speak with a single voice on this issue.

Regent Clusen replied that there would be some difficulty in doing so, because the rules applied specifically to institutions where there were different kinds of standards and criteria currently in effect. It was her impression, therefore, that the issue had been regarded as a campus matter, although Vice President Kuepper had worked with the vice chancellors, as well as the deans of education and liberal arts, in trying to seek consensus with regard to those rules.

Agreeing that it would be difficult to reach a system position, Acting President Lyall noted the diversity of opinion had been seen by Regent Grover in his meetings with the vice chancellors and the deans. While there was agreement on parts of the rules, there were still differences of opinion among system institutions about other rule provisions.

Although it might be difficult to state a system position, Regent Schilling wondered if it might, nonetheless, be incumbent upon the Board of Regents to become involved in this matter.

Regent Clusen thought it was recognized that there might come a time, if no satisfactory conclusion could otherwise be reached, when the regents should address the general principle of authority of the institutions over curricular decisions as related to the authority of the Department of Public Instruction.

As one who had served on a school board for 25 years, Regent O'Harrow thought those who hired teachers should be able to assume that they came to the job market equally prepared. It seemed to him that at some point the board should make a positive statement.

While she agreed that teachers should be equally well prepared by institutions, Dr. Lyall felt that did not mean they necessarily should be prepared in precisely the same way or with the same course configurations.

Nevertheless, Regent O'Harrow pointed out, DPI was expected to certify that teachers from different institutions were adequately prepared to perform the job. He thought the UW System had a responsibility to speak with one voice.

Regent Weinstein inquired as to the specific role of the Board of Regents with regard to this issue.
In response, Regent Clusen explained that there was no statutory role for the board with respect to the proposed rules because decisions on curricula had been given to the institutions as part of the faculty governance process. Therefore, resolution of the matter should come from the institutions and DPI, rather than from the board.

Regent Schilling thought that, although authority over curricula was delegated to the universities, the faculties should be able to come to the board if they felt some harm was being done. In this case, he was concerned about the continuing debate between some institutions and another state agency, with the board remaining uninvolved.

It was indicated by Regent Clusen that no request for intervention had yet been made to the board.

Observing that arguments could be made for board involvement, Regent Grover stated that he did not see this as an issue in which the regents could declare themselves disinterested, although efforts at resolution had been made through an exhaustive series of meetings with institutional officials. Pointing out that the majority of teacher-training institutions in Wisconsin were private schools, he said it had been easier to reach agreement with that diverse group than with system institutions. There also was endorsement of the standards by groups representing teachers, school boards, principals and superintendents. At some point, he stated, it might be well to bring these people before the board, along with those in the system who were defending their prerogatives regardless of the need for higher standards.

Emphasizing that the rules were not prepared in a vacuum, Regent Grover cited the Task Force on Teaching and Teacher Education, chaired by Paul Hassett, the "Benchmarks for Excellence" study, done by the UW System, and a national study chaired by Peter McGrath and Albert Shanker. The proposed standards, he stated, accorded with the sense of those studies. Indicating that there was much consensus on the rules at university cluster institutions, he remarked that many of those universities did very well in teacher preparation and currently met the proposed standards. Most of the disagreement, he added, was coming from the doctoral institutions and did not focus on the primary issue of how quality teachers should be prepared.

If the issue could not be resolved in an orderly fashion, Regent Grover stated that he would ask the board to become involved since the matter was one of broad societal interest. "Individual institutions, not representative of the whole system, ought not to be able to work their magic against the fundamental charge that rests with the Department of Public Instruction. We franchise schools of education. They ought to meet some minimum standard of teacher performance and preparation, not up to 31 wills and dispositions." For example, he explained, in preparation of social studies teachers, the rules would require the study of minority history and the study of state/local government, without specifying the number of credits or how the courses should be taught. Such rules, he commented, were not overly prescriptive and should be requirements for gaining licensure.

Regent Weinstein remarked that, although he was willing to discuss the issue if the board was requested to do so, he did not think it should be discussed without sufficient information.
Regent Lawton expressed confidence that the issue could be resolved without the board's assistance. He did not wish to have the board used as a forum for either side and was reluctant to discuss the matter unless requested, in which case it would be essential to provide the regents with adequate background materials.

Informational Report on Five-Year Reviews

Returning to the report of the Education Committee, Regent Clusen summarized consideration of three five-year reviews: B.S./B.A.--Liberal Studies, UW-Oshkosh; B.S.--Applied Computer Science, UW-Parkside; B.S.--Applied Computer Systems, UW-River Falls.

Chancellor Penson introduced Vice Chancellor David Ward, Professor Robert Chaffin, who directed the program, and Mr. Gilbert Malkowsky, Vice President of the Marine Bank, who was a graduate of the program. It was noted by Professor Chaffin that the outside consultant engaged to assess this program for employed adults praised it highly for its success. The program had grown to 185 students, whose average grade point was 3.3 on a 4.0 scale--higher than the overall UW-Oshkosh average. Typically, students were employed 40 or more hours per week and took most of their course work on weekends. About 65 percent were women and 35 percent were men. They were highly motivated individuals who hoped to advance their careers through additional education.

As a graduate of the program, Mr. Malkowsky underlined the importance of this goal in his own life. While his initial motivation was personal enrichment, he increasingly became aware that the rapidly changing world of banking required the kind of broad-based education he was receiving. It was pointed out by Regent Clusen that his comments reflected a theme discussed a number of times by the regents--that professionals needed to have education in the humanities and liberal arts, as well as in the technical aspects of their fields.

Clarifying a point of information in the five-year review report, Dr. Chaffin noted that through 1984, 540 students had enrolled in the first course of the program. Of those, 400 completed the first course, and that number became the basis for compiling statistics on completion of the program.

Acting Chancellor Shutler introduced Professor Walter Feldt, chair of the Division of Engineering Science, and Professor Timothy Fossum, director of the computer science program, who indicated that of the 99 students who had graduated since the program's initiation, the great majority found industrial positions in the Milwaukee-Chicago corridor. As was the case in other computer science programs, faculty recruitment and retention was difficult, given that there was only one Ph.D. holder for every ten openings.
in the United States. Keeping equipment up to date was also difficult, although equipment donations had helped to ease the problem, and there were some opportunities for students to use state-of-the-art equipment in nearby businesses.

The committee was advised by Vice Chancellor Richard Delorit that the computer science program at UW-River Falls shared with UW-Parkside both an outstanding student placement rate and substantial difficulty in recruiting/retaining faculty, although retraining existing faculty helped ease the situation somewhat. While UW-River Falls did not currently face a difficulty in equipment for the program, he anticipated future difficulty in keeping equipment up to date in this rapidly changing field. Enrollment seemed to be stabilizing after a period of rapid growth, a situation similar to that which occurred at UW-Parkside.

Amendments to Chapter 5, UW-Milwaukee Faculty Policies and Procedures

Acting Chancellor Rees informed the committee that these changes added specificity to the rules on invoking programmatic or budgetary considerations in nonrenewal of faculty. While letters of appointment had for a decade alerted probationary faculty to this possibility, the proposed change would bring the rules into accord with accepted practice. It was expected that the rules would be invoked only in cases of precipitous or unanticipated changes in budget or program.

Adoption of the following resolution, which was unanimously approved by the committee, was moved by Regent Clusen, seconded by Regent Finlayson and carried unanimously:

Resolution 3412: That, upon the recommendation of the Acting President of the University of Wisconsin System and the Acting Chancellor of the University of Wisconsin-Milwaukee, the Amendment of Chapter 5 of the University of Wisconsin-Milwaukee Faculty Policies and Procedures be approved.

Appointment of the UW System Representative to the Natural Areas Preservation Council

Noting that the Natural Areas Preservation Council was created by the Legislature to evaluate natural areas and arrange for preservation of those determined to be of state significance, Regent Clusen reported unanimous committee support for the reappointment of Virginia Kline, of UW-Madison, one of four UW System representatives to the Council, whose term was to expire on December 31.

Upon motion by Regent Clusen, seconded by Regent Saunders, Resolution 3413 was adopted unanimously by the board.
Resolution 3413: That, upon the recommendation of the Acting President of the University of Wisconsin System, the Board of Regents, acting pursuant to legislative direction, reappoints Lecturer Virginia Kline to a new three-year term (January 1, 1986, to December 31, 1988) as a University of Wisconsin System representative to the Natural Areas Preservation Council.

The committee unanimously approved a request to the trustees of the William F. Vilas Estate for a supplement to the one-time special funding for Vilas Professor Ihab Hassan, of UW-Milwaukee, the purpose of which was to allow him to invite two colleagues from abroad to work with him on research projects. The committee expected to act in December on acceptance of the Vilas trustees' proffer in response to this request.

The following resolution was moved by Regent Clusen, seconded by Regent Finlayson and unanimously adopted by the board:

Resolution 3414: That, upon the recommendation of the Acting President of the University of Wisconsin System and the Acting Chancellor of the University of Wisconsin-Milwaukee, the Board of Regents requests that the Trustees of the William F. Vilas Trust Estate supply the following funds for Semester II, 1985-86, subject to the availability of funds, as provided by the terms of the William F. Vilas Trust:

Supplement to one-time special funding for Professor Ihab Hassan: $10,000.00

The Chairman said she would consult with President Lawton, Acting President Lyall and Chancellor Shain to see if such reports could be made.

In discussion at the board meeting, Regent Hanson commented that these matters were institutional prerogatives on which the board should not act.

Regent Clusen indicated that the reports would be only for information purposes.
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In closed session, the Education Committee unanimously approved Resolution 3415.

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

Resolution 3415: That, upon the recommendation of the Acting President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of William S. Reznikoff be changed from Professor, Department of Biochemistry, College of Agricultural and Life Sciences, to Evelyn Mercer Professor of Biochemistry and Molecular Biology, College of Agricultural and Life Sciences, University of Wisconsin-Madison, effective immediately.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Weinstein reported for the Committee.

Approval of Proposed Amendments, Chapter UWS 8, Wisconsin Administrative Code

The Chairman presented to the committee proposed changes to Chapter UWS 8, Code of Ethics for Unclassified Staff (EXHIBIT A), as recommended by the system task force and consistent with recommendations made by the legislative Joint Committee for Review of Administrative Rules. During discussion, it was pointed out that while these latest changes might not be what was desired by the board and faculty, they represented a practical solution given all of the circumstances. The committee expressed appreciation for the work and spirit of compromise of the faculty and staff who had committed so much time to developing an acceptable code.

Reporting that the committee unanimously approved Resolution 3416, Regent Weinstein moved its adoption by the board. The motion, seconded by Regent Clusen, was carried unanimously.

Resolution 3416: That, upon the recommendation of the Acting President of the University of Wisconsin System, the Board adopts amendments to sec. 8.025 of proposed ch. UWS 8, code of ethics, and changes in the reporting form accompanying this resolution; and further, that the Secretary of the Board inform the Legislature’s Joint Committee for Review of Administrative Rules of the Board’s action, and its intention to proceed with promulgation, as an administrative rule, of ch. UWS 8 as amended hereby.
Approval of Gifts, Grants and Contracts

Regent Weinstein summarized committee review of gifts, grants and contracts, which for the first five months of this year totaled $145 million, $4.8 million greater than in the same five-month period a year ago. The federal share of the total was $111.5 million, $3.7 million (3.4 per cent) more than the same period last year, increases being primarily in funding for extension and research. Special attention was called to an unusual gift of signature silver instruments given to the UW-Madison School of Music by the UW Foundation, consisting of 90 trumpets, 40 tenor trombones, 20 large bore trombones, and 10 flugelhorns.

Adoption by the board of Resolution 3427, which had been unanimously approved by the committee, was moved by Regent Weinstein, seconded by Regent Nikolay, and unanimously adopted.

Resolution 3417: 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.

Report of Auxiliary Operations, 1984-85

Mr. Robert Clancey, director of system auxiliary operations analysis, summarized for the committee the report of auxiliary operations for 1984-85, which showed a revenue increase over budget of 4.7 percent, with expenses below budget by 1.85 percent. The changes from budgeted revenues were caused by enrollment increases and higher-than-projected interest earnings, while expenditure variances were primarily due to utility savings and the unusual opportunity to pay off outstanding bond balances of $59.5 million at a discounted cost of $29.5 million, producing a savings of $2.5 million in debt-service payments.

Cash reserves were reduced by $12.9 million during the year. The balance was affected by net operating gains and a one-time cash increase through bond transactions, offset by the gross outlay of early bond retirement. Reductions in reserves would occur again in 1985-86, due to the $22.5 million reduction for tuition stabilization and library improvements as mandated by the Legislature.

Auxiliary Rate Adjustments, UW-River Falls

Regent Weinstein reported the committee's unanimous approval of second and third quarter room and board rate adjustments for UW-River Falls. Earlier in the year, the board had approved a 1985-86 rate of $981 per year.
for a double occupancy room, and the request was to reduce the amount by $10 per quarter or $30 per year—a three percent reduction. Board rates had been set at $1,020 per year, and the requested reduction was $20 per quarter or $60 per year—a 5.9 percent decrease.

During committee discussion, UW-River Falls Assistant Chancellor E. Ted Kuether appeared in support of the request, and Vice President Case noted that the proposed adjustments were consistent with the auxiliary system management plan now being developed. It was pointed out, however, that while there was currently a high level of student participation in auxiliary programs, the occurrence of an enrollment decline could suddenly change the financial picture. Caution in reducing fees was therefore advisable, and reserve levels should be maintained consistent with the management plan which the committee was to consider in December. Fees of institutions on a semester schedule were also to be reviewed at the December meeting.

The following resolution was adopted unanimously by the board, upon motion by Regent Weinstein, seconded by Regent Fish:

Resolution 3418: That, upon the recommendation of the Acting President of the University of Wisconsin System and the Chancellor of the University of Wisconsin River Falls, the academic year room and board fees for the University of Wisconsin River Falls, approved in Regent Resolution 3310, June 7, 1985 and specified in Book B, 1985-86 Annual Operating Budget, Auxiliaries, Segregated Fees, University Hospital and Clinics, be revised as recommended in the Table titled University of Wisconsin System, Midyear Auxiliary Rate Revisions, 1985-86 Fiscal Year.

Report on Systemwide Fundraising Principles

Vice President Bornstein, chair of the working group on systemwide fundraising principles and guidelines, presented the group's findings and recommendations to the committee. One revision had been made to the guidelines since the October meeting when the board voted to have the document circulated to foundation directors for their comments. The committee was assured by chancellors in attendance at the meeting that the proposed principles and guidelines were acceptable.

Regent Weinstein moved adoption by the board of Resolution 3419, which was unanimously approved by the committee. The motion was seconded by Regent Nilolay and voted unanimously.
Resolution 3419: That, upon the recommendation of the Acting President of The University of Wisconsin System, the report, University of Wisconsin System Fundraising Principles and Guidelines, be adopted as systemwide policy, and that each institution develop specific procedures consistent with the principles and guidelines for submission to system administration for review and approval no later than February 1, 1986, and to the Board of Regents for information no later than May 1, 1986.

(The report is attached as EXHIBIT B)

Legislative Report

It was reported by Regent Weinstein that Vice President Bornstein reviewed with the committee the legislative summary, dated November 7, 1985, which highlighted bills that had been signed into law resulting from the Legislature's special session, as well as bills still pending.

UW-Extension - Agreement between UW-Extension and the Wisconsin Educational Communications Board for an allocation plan for capital equipment funding, p. 22

Report of the Vice President

Allocation of Capital Equipment Funding:

UW-Extension/Educational Communications Board

In his monthly report, Vice President Case advised the committee of the joint agreement between UW-Extension and the Wisconsin Educational Communications Board on an allocation plan for $675,000 in capital equipment funding, which called for the Educational Communications Board to receive $319,003 and for UW-Extension to receive $355,997. It was indicated that Chancellor Boyle concurred with the plan and that the Educational Communications Board was to act on the agreement at its December 13 meeting. Subsequently, the Joint Committee on Finance would be asked for its approval and for release of the funds.

1985-86 Projection Summary Report

Reviewing this report with the committee, Mr. Case noted that the reserve for revenue shortfall and other contingencies remained at approximately $1.5 million, which was consistent with system budget planning for the year.

Retirement of Robert Clancey, system director of auxiliary operations analysis

Mr. Case advised the committee of the retirement of Mr. Robert Clancey, system director of auxiliary operations analysis, after more than 15 years of service. The committee commended Mr. Clancey for his help in establishing and maintaining the sound financial condition of the auxiliary enterprises and for keeping the regents fully informed.
At the board meeting, the regents joined in a round of applause in appreciation for Mr. Clancey's dedicated service.

Remarks by Regent Heckrodt on Visit to China

Reporting briefly on his three-week trip to the People's Republic of China, Regent Heckrodt noted that his group traveled to Beijing, Wuhan, Shanghai, Fuzhou and Hangzhou. Some universities were visited, including the university at Fuzhou, where he lectured to scientists, representatives of government and industry, members of the faculty, and students at a symposium discussing modern techniques in food packaging. Noting that there were many questions from people who were interested in coming to the United States to study, he reported that the universities in Wisconsin were held in high esteem by their Chinese counterparts, and that there was special gratitude for working relationships which had been established with Chinese universities by UW System institutions.

UW-Madison: Linear Accelerator Facility

The committee unanimously approved a request for authority to bid and construct the UW-Madison Clinical Science Center linear accelerator addition at a cost of $640,600 from University Hospital and Clinics program revenues. This project, which involved installation of a new accelerator in an addition to the present Radiotherapy Department at the north end of the Clinical Science Center, was included on the supplemental list of 1985-87 capital building program projects approved by the board at its September 1985 meeting and by the Legislature on October 18, 1985. The project had already been designed, and authority was needed at the time from the Board of Regents and the State Building Commission to bid and construct.

Resolution 3420 was moved by Regent Nikolay, seconded by Regent Finlayson and adopted unanimously by the board.

Resolution 3420: That, upon the recommendation of the UW-Madison Chancellor and the Acting President of the University of Wisconsin System, authority be granted to bid and construct the Linear Accelerator Addition project at a cost of $640,600 from University Hospital and Clinics Program Revenues.
UW-Madison: Parking Lot 60 Reconstruction—Phase II

Regent Nikolay reported unanimous approval by the committee of the concept and budget report for the UW-Madison 1985-87 Parking Lot 60 reconstruction—phase II project and authority to complete final plans and specifications, bid and construct, at a total estimated project cost of $681,500 from program revenues (parking receipts). The project provided for resurfacing and reconfiguration of the parking area, including new construction west of Observatory Drive and resurfacing a major portion of the present parking lot east of the drive, along with related curb and gutter work. A new lighting system was to be installed in both areas. Plantings, berms and other scenic enhancements were also a part of the project.

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

Resolution 3421: That, upon the recommendation of the UW-Madison Chancellor and the Acting President of the University of Wisconsin System, the concept and budget report be approved for the 1985-87 Parking Lot 60 Reconstruction—Phase II project and authority granted to complete final plans and specifications, bid and construct at a total estimated project cost of $681,500 from Program Revenues (Parking Receipts).

UW-Milwaukee: Parking Structure Repairs

The committee unanimously approved a concept and budget report for the UW-Milwaukee Student Union and EMS Building parking deck repairs study and authority to prepare final plans and specifications, bid and construct a 1985-86 union parking deck repairs project, for an estimated total cost of $374,498 from program revenues. Further action relating to the EMS portion was to be held in abeyance pending the outcome of a structural assessment being requested separately.

In 1984, the Division of State Facilities Management commenced a study of these two parking areas and retained a consultant architect/engineer. That action was precipitated by inspections and recommendations by the DSFM and UW System engineers, as well as concerns indicated by UW-Milwaukee, relating to the necessity of dealing with deterioration of the parking decks, on which salt and chemicals had caused corrosion and potential structural damage. The consultant's recommendations for the union parking deck were considered viable. Therefore, final drawings and specifications needed to be prepared to ensure that construction would occur during the summer of 1986, with the work to be completed before the beginning of the 1986 fall semester.

It was moved by Regent Nikolay and seconded by Regent O'Harrow that Resolution 3422 be adopted by the board.
Resolution 3422: That, upon the recommendation of the UW-Milwaukee Acting Chancellor and the Acting President of the University of Wisconsin System, the concept and budget report for the Student Union and EMS Building Parking Deck Repairs Study/Report be approved and authority granted to prepare final plans and specifications, bid and construct a 1985-86 Union Parking Deck Repairs project for an estimated total project cost of $374,498 from Program Revenues. (Further action relating to the EMS Parking Deck portion is to be held in abeyance pending the outcome of the structural assessment being requested separately.)

Regent Fish inquired as to the relationship between this resolution and the study being requested in Resolution 3423.

It was explained by Vice President Brown that the initial study was done on both the Student Union and EMS parking decks, while the $20,000 requested in Resolution 3423 was for an additional study on the EMS building. Although the concept and budget report was prepared for both of the buildings, Resolution 3422 addressed only the Student Union parking ramp.

Recalling the costly repairs already made to that parking area, Regent Fish asked if there was reason to believe this project would finally solve the problem.

Mr. Brown did not think there was more assurance about the success of this project than there was about roof repairs, which involved similar problems.

Regent O'Harrow reported that the committee was informed of a new insulation technique for reinforcing rods, which provided some reason for optimism.

Stating that he intended to vote for the project because UW-Milwaukee needed the parking space, Regent Fish emphasized his increasing concern about the amount of money continuing to be spent without really solving the problem.

It was noted by Mr. Brown that the damage was caused mostly by salt.

While he agreed that salt damage in parking ramps necessitated repairs from time to time, Regent Fish pointed out that this area had required an unusually great amount of repair work. He felt that a better way must be found to protect the structure.

Put to the vote, Resolution 3422 was unanimously adopted.

UW-Milwaukee: EMS Building Structural Assessment

Continuing the report of the Physical Planning and Development Committee, Regent Nikolay summarized consideration of a request for
authority to seek release from the State Building Commission of $20,000 in state building trust fund - planning funds to prepare a structural assessment and utilization report on the soundness of the EMS indoor parking structure at UW-Milwaukee and to explore potential alternative utilization of Levels A and B.

Because of the effects of salt, chemicals and moisture, the fifteen-year-old EMS Building parking structure had suffered serious corrosion and deterioration, resulting in potential structural implications. Cost estimates to restore the structural components, plumbing and electrical aspects, appeared prohibitive, based on income generated from parking fees and potential for future deterioration. The requested report would study what action would be taken to make the building structure sound and also would explore potential alternative use of this space as related to structural aspects and probable costs. Any project recommendation resulting from this assessment would be returned to the board for further consideration.

Regent Nikolay moved adoption by the board of Resolution 3423, which was unanimously approved by the committee, and the motion was seconded by Regent O’Harrow.

Resolution 3423: That, upon recommendation of the UW-Milwaukee Acting Chancellor and the Acting President of the University of Wisconsin System, authority be granted to seek the release from the State Building Commission of $20,000 of State Building Trust Fund - Planning Funds to prepare a structural assessment/utilization report to assess the soundness of the facility and to explore potential alternative utilization of Levels A and B of the EMS Building indoor parking structure, with any project recommended as a result of this study to be brought to the Board for further consideration.

Regent Fish expressed concern over the statement in the justification document which said that UW-Milwaukee would like to weigh the feasibility of eliminating some of the parking and converting the space to other uses. Commenting that parking was probably the greatest single problem at UW-Milwaukee, Regent Fish pointed out that university relations with the community had improved after additional parking space was provided several years ago. "I am very concerned that if we start eliminating parking spaces, we are going to be back to the same community animosities toward the university that occurred then."

Interim Vice President Brown indicated that 71 parking stalls would be eliminated, primarily because the repair cost was more than $10,000 per stall, which would have to be paid from parking revenues.

Regent Fish observed that alternative parking could not be obtained at less cost, since parking ramps were essentially the only option for UW-Milwaukee.

Acting Chancellor Rees agreed that parking at UW-Milwaukee was totally inadequate, with or without the 71 spaces at the EMS building, and that the
cost of parking ramps was staggering. However, she emphasized that, in addition to the need for parking, UW-Milwaukee had other great space needs. In this case, she felt that the question focused on the most cost-effective solution for this particular structure and that a study which would allow consideration of alternatives would be the best way to proceed.

Regent Fish remarked that a reduction of 71 parking spaces would only exacerbate the problem.

Put to the vote, Resolution 3423 was adopted, with Regent Fish voting "No."

\[\text{Resolution 3424: Warranty Deed for Acquisition of 905 University Avenue}\

The committee unanimously approved acceptance of a warranty deed from the University of Wisconsin Foundation in exchange for a note executed by the officers of the Board for acquisition of a property located at 905 University Avenue, Madison. Under the terms of the note, annual payments of $247,882 in monthly installments of $20,656 would be made by UW-Madison to amortize the $1.1 million principal and 10.5 percent interest over a six-year period, using university operating budget funds. The university currently leased space in the building for student service programs, at an annual cost of approximately $190,000 ($8.26 per square foot). Private lessees occupied the remaining one-fourth of the building, with the university planning to continue the private leases during the purchase period, applying the lease payments to the purchase price. Although the board authorized purchase of this property in the 1985-87 capital budget, the State Building Commission changed the funding from general obligation bonding to a lease-purchase agreement.

Upon motion by Regent Nikolay, seconded by Regent O'Harrow, the following resolution was adopted by the Board, with Regent Fish abstaining from the vote because of his position as a member of the Executive Committee of the UW Foundation:

\[\text{Resolution 3424: Warranty Deed from UW Foundation for Acquisition of 905 University Avenue}\

That, upon the recommendation of the UW-Madison Chancellor and the Acting President of the University of Wisconsin System, authority be granted to accept a warranty deed from the University of Wisconsin Foundation in exchange for a note executed by the officers of the Board for the acquisition of the property located at 905 University Avenue, Madison, Wisconsin. Under terms of the note, annual payments of $247,882.44 in monthly installments of $20,656.87 will be made by the University to amortize principal ($1,100,000) and interest (10.5% per year, computed monthly) over a six-year period, using University Operating Budget Funds.
Regent Nikolay reported unanimous committee approval for authority to convey improved property at 101 North Mills Street, Madison, plus a payment of $123,500 by UW-Madison, in exchange for improved property at 115 Gerry Court, utilizing 1985-87 general fund supported borrowing - advance land acquisition funds. The university-owned property at 101 North Mills Street would continue to house the Department of Police and Security until completion of the new police and security facility included in the 1985-87 capital budget. Upon completion and occupancy of the new building in mid-1987, the university would dispose of the Mills Street property, inasmuch as it was not suitable for other university programs. The property at 115 Gerry Court, located north and east of 101 North Mills Street, contained two vacant warehouse/garage structures. There was a difference of $97,750 between the averages of the appraisals conducted on these two parcels, and the owner of the property had offered to exchange his parcel for the one at 101 North Mills plus a cash payment of $123,500. A closing in January 1986 would allow the university to continue occupancy of the structure for 17 or 18 months after closing at no rental cost. A $1500 per month rent value would amount to $25,000-$27,000, which would be equivalent to the difference between the property values.

Resolution 3425 was moved by Regent Nikolay, seconded by Regent Veneman, and unanimously adopted by the board.

Resolution 3425: That, upon the recommendation of the UW-Madison Chancellor and the Acting President of the University of Wisconsin System, authority be granted to convey improved property at 101 North Mills Street in the City of Madison (also known as Lots 2, 3, 4, and 5, Block 1, Icke's Replat), plus a payment by the University of $123,500 in exchange for improved property at 115 Gerry Court (also known as lots 1, 2, 3, 8, 9, 10, 11 and outlot B, Block 2, Icke's Replat), utilizing 1985-87 General Fund Supported Borrowing - Advance Land Acquisition Funds.

UW-Madison: Acquisition of 1012 West Dayton Street

The committee unanimously approved authority for UW-Madison to purchase an improved parcel of land at 1012 West Dayton Street, Madison, at a cost of $67,000 from 1985-87 general fund supported borrowing - advance land acquisition funds. The property, appraised by two appraisers at $67,000 in May 1985, consisted of 0.14 acres of land and a vacant single family residence. Purchase of this property was considered important for prevention of private redevelopment in the southeast corner of the block, which had been identified in the School of Education long-range plan as a site to meet future program needs.

Upon motion by Regent Nikolay, seconded by Regent O'Harrow, Resolution 3426 was adopted unanimously by the board.
Resolution 3426: That, upon the recommendation of the UW-Madison Chancellor and the Acting President of the University of Wisconsin System, authority be granted to purchase an improved parcel of land at 1012 West Dayton Street in the City of Madison at a cost of $67,000 from 1985-87 General Fund Supported Borrowing - Advance Land Acquisition Funds. This property is more fully described as:

The eastern 36.3 feet of Lot 7, Block 17, University Addition, City of Madison

Approval of Minor Projects

Regent Nikolay reported unanimous committee approval of six minimum maintenance/building demolition projects involving UW-Madison, UW-Milwaukee and UW-Stout. The total cost of $881,000 consisted of $664,500 in minimum maintenance funds and $216,500 in state building trust fund contingency funds.

There were two requests for UW-Madison, both funded from the 1985-87 minimum maintenance allocation, the first of which involved repairs to the two 150,000 pound-per-hour steam boilers at the Walnut Street Heating Plant at a cost of $72,000. The second request was for $97,500 to remove and replace approximately 175 feet of badly leaking steam condensate/air piping in the z-crete conduit system between the steam pit from the Genetics Research Building and the Seeds Building along Linden Drive West.

At UW-Milwaukee, the first request was for $216,500 of state building trust fund contingency funds to demolish the Baker Fieldhouse, an inadequate and unsafe 54-year-old structure, built at a cost of $250,000 and occupied in 1931. The building also created a serious obstacle in relation to construction of the Student Union plaza enclosure project. The second request was for $425,000 of general fund supported borrowing/minimum maintenance allocation funds for dock repairs at the Great Lakes Research Facility. In addition to necessary repairs, this project would replace a deteriorating, 44-year-old dock wall support system.

Two requests for UW-Stout involved roof repair and replacement projects. The first, to replace the 21-year-old roof on the central heating plant at a cost of $35,600, was a project omitted from the larger list approved by the board in October. The second was to make repairs to the roof of Ray Hall, where refinements in the budget had brought the cost to $34,400, thus requiring regent approval.

Resolution 3427 was unanimously adopted by the board, upon motion by Regent Nikolay and seconded by Regent O'Harrow.
Resolution 3427: That, upon the recommendation of the UW-Madison, Milwaukee and Stout Chancellors and the Acting President of the University of Wisconsin System, the following minimum maintenance/building demolition type projects be approved and authority granted to plan, bid and construct, at a total cost of $881,000 from the following funding sources:

- Minimum Maintenance $664,500
- State Building Trust Funds - Contingency 216,500

Walnut Street Heating Plant Boiler Casing and Rear Wall Refractory Repair, $72,000, General Fund Supported Borrowing - Minimum Maintenance Allocation

Steam Condensate and Air Line Replacement, $97,500, General Fund Supported Borrowing - Minimum Maintenance Allocation

Baker Fieldhouse Building Demolition/Site Clearance Project, $216,500, State Building Trust Funds - Contingency Funds

Great Lakes Research Facility Dock Repairs, $425,000, General Fund Supported Borrowing - Minimum Maintenance Allocation

Central Heating Plant and Ray Hall Roof Repair/Replacements, $95,600/$84,400, General Obligation Bonding - Minimum Maintenance Allocation

Report of the Interim Vice President

In his report, Interim Vice President Brown informed the committee that bids for the Pioneer Prairie Farm - Educational Center replacement at UW-Platteville, opened on October 24, exceeded the approved budget of $246,900. However, negotiations had taken place since that time and it appeared possible to bring the project within budget.

Bids for the primary electrical distribution system project at UW-Oshkosh, budgeted at $853,000 and originally to be opened on November 5, were now scheduled for opening on November 13.
Building Commission Actions

The majority of UW System requests considered by the State Building Commission at its meeting on October 23 were approved as submitted, with exceptions detailed in the materials which had been mailed to the members of the board.

Condemnation Award

At the October committee meeting, it was reported that a condemnation award had been made for a parcel of land at 1520 Vine Street, La Crosse, but that the amount of settlement was not known. The purchase cost for this parcel was determined to be $61,500, based on the Land Commission's established price. In addition, $18,025 was needed for relocation expenses, appraisal fees, appraiser/testimony expenses, legal fees and closing expenses, bringing the total acquisition cost to $79,525 from advance land acquisition funds.

System Administration Office Space

In the matter of system administration office space, Mr. Brown reported that City of Madison bids for development of the 600 block of University Avenue, received on October 15, included two proposals, one of which stated willingness to build to suit the desires of the tenant on a cost-plus basis, with the rental rate based on final costs. The other proposal was for a 120,000 gross-square-foot building with 365 parking spaces to accommodate UW-Madison and the occupants of the building. The rental rate quoted was approximately $1.6 million per year. Considering the revenue to be produced by parking fees, there would be a balance of $1.42 million which would have to be generated from the rental rate on the office space. A 65 percent gross-to-net efficiency ratio of 78,000 assignable square feet resulted in a cost of $18.00 per square foot per year plus utilities, maintenance and custodial operations, for a total rental rate of about $22.00 per square foot per year. While these rates were not excessive when compared with other new space being considered for construction in the downtown area, the result would be an increase of $1.2 million in system administration's rental budget, since rent was not paid on space occupied in Van Hise Hall nor in the Peterson Building. It was Mr. Brown's view that such an increase was too substantial to explain effectively to the public and the Legislature; thus, he recommended advising the City of Madison that the system was not interested in pursuing construction of an office building at this time. It was pointed out that such action would probably preclude locating on that site in the future, since UW-Madison and the city would undoubtedly wish to encumber the entire land area for parking and apartments. It was noted that construction could not proceed on the university-owned half block without regent approval to make the land available, and the board could thus reserve a potential future building site by not releasing the land for development. To pursue that course, however, could hinder working relationships between the university and the city.

Mr. Brown emphasized that there remained a serious shortage of space for system administration staff; that consolidation was still desirable; and that it would be necessary to continue leasing space to house system offices. On the basis of a space analysis which had been conducted, he
concluded that there was need for 68,890 assignable square feet of space—approximately 21,000 square feet more than the 47,991 square feet system administration currently occupied, not including 6,910 square feet needed for the UW Centers' administrative offices.

Regent Nikolay reported that Regent O'Harrow expressed concern at the committee meeting about public reaction to the appearance and location of a sculpture installed at the UW-Madison Swine Teaching and Research Facility on the Arlington Experiment Station. It was noted that state statutes required all major project budgets to include a certain percent of funding for a work of art to be placed within or near the project for which it was created. The respective universities were represented on the committees which selected the artwork (commissioned by the Wisconsin Arts Board) to be included in each project, and none of the individual works were formally accepted until system administration had received written approval from the chancellor.

In discussion at the board meeting Regent Fish pointed out that there were certain exemptions from the requirement for art works to be included in building projects, and he inquired as to the specific criteria which were to be applied. It was his recollection from service on the State Building Commission that the intent was for such works to be displayed at locations where they could be viewed by the largest number of people.

Mr. Brown replied that he would look into that matter.

It was noted by Regents Saunders and Weinstein that those visiting the experiment station might well enjoy having an opportunity to view the sculpture.

It was reported by Regent Nikolay that Regent O'Harrow called the committee's attention to lack of public awareness of the numerous ways in which system universities and businesses were cooperating. It was his suggestion that a number of these undertakings be presented to the regents by way of a tour. System administration staff indicated that efforts would be made to arrange such a presentation.

COMMUNICATIONS, PETITIONS AND MEMORIALS

Regent Grover presented Resolution 3428 and moved its adoption. The motion was seconded by Regent Schilling and adopted unanimously by the board.
Resolution 3428: Whereas, Carl E. Steiger spent his life serving his home community of Oshkosh and his home state of Wisconsin; and

Whereas, he was a friend, a business and civic leader, an elected official and for 14 years a member of the University of Wisconsin Board of Regents; and

Whereas, as president of the UW Regents from 1959-1962, Mr. Steiger took leadership in the resolution of problems in the early development of UW-Milwaukee and personally negotiated the land acquisition which made possible the expansion of its Kenwood campus; and

Whereas, in January of 1985, his home town proclaimed him "Mr. Oshkosh" in recognition of 70 years of tireless work in behalf of his community, his state, his church, his chosen political party and business, charity, and civic organizations.

Therefore, be it resolved that this Board acknowledges and commemorates the particular contributions Carl E. Steiger made to education and extends its sympathy to the family of a man who, until his death on October 22, 1985, at the age of 89, devoted his energy to the needs and concerns of people everywhere.

OTHER BUSINESS

Visit to UW-Oshkosh

Regent Weinstein reported that he and Regent Clusen recently had the opportunity to visit UW-Oshkosh and were greatly impressed by what was being done at that institution. He hoped the regents would have an opportunity to learn more about the relationships UW-Oshkosh had built with the area business community and the cooperative programs that had been established with other institutions.

Use of Term "Cluster Campuses"

It was stated by Regent Weinstein that he and Regent Clusen suggested that the term "regional universities" be substituted for the term "cluster campuses," as a more dignified and appropriate way of describing those institutions.
Regent Clusen noted that the term "cluster" implied that the universities were alike and that faculty/staff tended to view the designation as somewhat derogatory.

Regent Lawton added that Regent Lecturer Jonathan Spence had high praise for UW-Eau Claire and UW-La Crosse, both of which he had visited during his stay in Wisconsin.

There was no closed session of the board, and the meeting was adjourned at 11:40 a.m.

November 27, 1985
UNIVERSITY OF WISCONSIN - MADISON

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF TRANSPORTATION
   MADISON, WI
   PRIME CONTRACTOR WITH TRANS
   TECHNOLOGY TRANSFER PROGRAM FOR LOCAL/HIGHWAY
   TRANSPORTATION AGENCIES
   FOR THE PERIOD 09-27-83 THROUGH 12-31-85
   AT A TOTAL COST OF $281,667.00
   AWARD # 681-42-41, MOD. 3
   MSN ENGR ENGR PRFSNL DVLP (144-T857) 41,667.00

2. MIDWEST UNIVERSITIES CONSORTIUM FOR
   INTERNATIONAL ACTIVITIES, INC
   PRIME CONTRACTOR WITH INDONESIA (GOVERNMENT OF)
   COLUMBUS, OH
   IXTH WORLD BANK HIGHER EDUCATION PROJECT FOR
   INDONESIA FOR THE PERIOD 05-19-83 THRU 05-18-87
   REDUCED TO REFLECT PORTION OF CONTRACT TO BE
   ADMINISTERED DIRECTLY BY MUCIA (CURRENT BUDGET
   LEVEL=$18,794,571)
   MSN GEA INTL STU & PROGS (133-G600) 1,242,975.00

3. WISCONSIN YOUTH SYMPHONY ORCHESTRA
   MADISON, WI
   SALARY SUPPORT FOR THE MANAGER OF THE WISCONSIN
   YOUTH SYMPHONY ORCHESTRA FOR THE PERIOD 07-01-85—
   THRU 06-30-86
   MSN OUTRCH ARTS DEVELOPMENT (133-J405) 21,870.00

4. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   WISCONSIN IDEA SEMINAR
   MSN OUTRCH ADMINISTRATION (133-J502) 2,000.00

5. ANONYMOUS DONOR
   LAFOLLETTE INSTITUTE OUTREACH ACTIVITIES
   MSN L&S LAFOLLET PUBL AF GEN-CONT’D (133-J599) 3,000.00

6. JOYCE FOUNDATION
   CHICAGO, IL
   ASSIST LOCAL GOVERNMENTS IN PROTECTING
   GROUNDWATER THROUGH LOCAL REGULATIONS FOR THE
   PERIOD 10-01-85 THRU 09-30-86
   MSN AG&LSC ENVIR RSRCS CTR (133-J613) 21,545.00

GIFT-IN-KIND

1. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   REFRIGERATOR, 2 COFFEE MAKERS, MISC. SUPPLIES
   MSN ENGR ADMINISTRATION

2. GENE R. DEFOUIART
   MADISON, WI
   1976 DODGE ASPEN 4-DOOR AUTOMOBILE
   MSN AG&LSC ENTOMOLOGY
GIFTS, GRANTS AND CONTRACTS
NOV 08, 1985

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

3. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   90 SIGNATURE SILVER TRUMPETS, 40- SIGNATURE TENOR
   TROMBONES, AND 20- SIGNATURE LARGE BORE TROMBONES,
   10- FLUGELHORNS
   MSN L&S  SCHOOL OF MUSIC

4. APPLE COMPUTER, INC.
   CUPERTINO, CA.
   ONE APPLE IIC COMPUTER, ONE APPLE IIC FLAT PANEL
   DISPLAY AND ONE EXTERNAL DISK DRIVE
   MSN GRAD  WAISMAN CENTER

5. DR. KRISTAPS J. KEGGI
   WATERBURY, CT
   9 CIBACHROME PHOTOS FROM COLOR NATURE LANDSCAPE I
   PORTFOLIO AND 9 CIBACHROME PHOTOS FROM COLOR
   NATURE LANDSCAPE II PORTFOLIO (BY E. PORTER, P.
   CAPONIGRO, R. GIBSON, W. GARNETT AND F. FONTANA)
   MSN L&S  ELVUM MUSEUM ART

6. BUEHLER LIMITED
   LAKE BLUFF, IL
   PETROGRAPHIC THIN SECTION GRINDER
   MSN L&S  GEOG & GEOPHYSCS

7. PROFESSOR PAUL MACKENDRICK
   MADISON, WI
   100 ISSUES OF CLASSICAL JOURNAL AND CLASSICAL
   WORLD
   MSN LIBR  GENERAL LIBRARY LIB ACQSTN

8. PCB PIEZOTRONICS, INC.
   DEPEW, NY
   INSTRUMENTATION FOR CHARACTERIZATION OF DYNAMIC
   BEHAVIOR OF STRUCTURES.
   MSN ENGR  ENGR EXPER STA

9. WISCONSIN POWER & LIGHT COMPANY
   MADISON, WI
   THREE AEROCHEM METRICS WET/DRY PRECIPITATION
   COLLECTORS AND ASSOCIATED SUPPLIES.
   MSN AGLSC  SOIL SCIENCE

INSTRUCTION

1. SHELL COMPANIES FOUNDATION, INC
   HOUSTON, TX
   CHEMICAL ENGINEERING--SHELL FACULTY CAREER
   INITIATION
   MSN ENGR  CHEMICAL ENGR  ( TRUST )  15,000.00

2. EDUCATION, DEPT OF
   WASHINGTON, DC
   EDUCATIONAL LEADERSHIP PREPARATION PROGRAM IN
   AUTISM AND SEVERE BEHAVIOR/COMMUNICATION DISORDERS
   FOR THE PERIOD 09-01-85 THROUGH 08-31-86
   AWARD # GOOB830101
   MSN EDUC  WIS CTR EDUC RES  (144-X197)  80,352.00
INSTRUCTION

3. COOPERATIVE EDUCATIONAL SERVICE AGENCY #2
   JANESVILLE, WI
   INSERVICE TRAINING FOR ADMINISTRATORS OF SPECIAL
   EDUCATION IN WISCONSIN
   FOR THE PERIOD 07-01-85 THROUGH 06-30-86
   AWARD # AGR DTD 09/26/85
   MSN EDUC EDUC ADMIN (144-X327) 28,121.00

4. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN
   ROCKVILLE, MD
   IN SUPPORT OF THE FOLLOWING:
   1) CONTINUING EDUCATION: ASSESSMENT AND NETWORK IN
      REGION V
      FOR THE PERIOD 10-01-85 THROUGH 09-30-86
      AWARD # MCJ-009066-02-0
      MSN HS-NUR (144-X255) 52,681.00
   2) TRANSITIONS IN PEDIATRIC PULMONARY CARE
      FOR THE PERIOD 10-01-85 THROUGH 06-30-86
      AWARD # MCJ-009072-01-0
      MSN HS-MED PEDIATRICS (144-X325) 225,000.00

5. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
   BETHESDA, MD
   DEMOGRAPHY AND ECOLOGY
   FOR THE PERIOD 07-01-85 THROUGH 06-30-86
   AT A TOTAL COST OF $193,881.00
   AWARD # 2 T32 HD07014-11, MOD. 1
   MSN L&S SOCIOLOGY (144-W822) 27,992.00

6. MULTIPLE DONORS
   INSTRUCTION AND TRAINING OF HOUSE STAFF PHYSICIANS
   AT THE UNIVERSITY OF WISCONSIN MEDICAL CENTER
   MSN HS-MED PEDIATRICS (133-C437) 300.00

7. WISC DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   ASSIST AND TRAIN TEACHERS OF MINORITY STUDENTS TO
   DEVELOP SKILLS RELATED TO HIGH TECHNOLOGY
   MSN ENGR ADMINISTRATION (133-J707) 2,000.00

8. GENERAL ELECTRIC FOUNDATION
   FAIRFIELD, CT
   ENHANCING INTERACTIVE TEACHING AND LEARNING
   IN THE PRECOLLEGE CLASSROOM - 1985
   MSN L&S CHEMISTRY (133-J721) 30,000.00

9. NATIONAL CONFECTIONERS ASSOCIATION
   CHICAGO, IL
   DEFRAIY COST OF CONDUCTING THE ANNUAL
   CONFECTIONER'S SHORT COURSE
   MSN AG&LSC FOOD SCIENCE (133-8131) 8,011.50
UNIVERSITY OF WISCONSIN - MADISON

LIBRARIES

1. MULTIPLE DONORS
   FRIENDS OF THE CENTER FOR LIMNOLOGY LIBRARY FUND
   MSN L&S LIMNOLOGY CTR (133-F972) 100.00

2. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   UNRESTRICTED FUND FOR ENGINEERING PUBLICATIONS
   MSN ENGR LIBRARY PUBLICATIONS (133-H271) 5,000.00

3. WISC DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   COOPERATIVE CHILDREN'S BOOK CENTER FOR THE
   PERIOD 07-01-85 THRU 06-30-86
   AWARD # P.D. # PAF 000800
   MSN EDUC INSTR MATER CTR C C B C (133-J344) 31,200.00

4. INSTITUTE OF TURKISH STUDIES, INC.
   WASHINGTON, DC
   TURKISH LIBRARY PROCUREMENT GRANT
   MSN GEA INT'L STU & PROGS (133-J619) 500.00

5. WISC DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   WISCONSIN INTERLIBRARY SERVICES (WILS)
   FOR THE PERIOD 07-01-85 THRU 06-30-86
   MSN LIBR WIS INTRLIB SVCS (133-8791) 116,200.00

MISCELLANEOUS

1. FIRST WISCONSIN-MADISON
   MADISON, WI
   SCHORGER, A. W. TRUST
   SCHORGER, A. W.--WILDLIFE ECOLOGY
   MSN AG&LSC N R-WILDLIFE ECOL (TRUST) 11,352.62

2. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   FUND IS AVAILABLE TO SUPPORT THE PROJECT.
   GENERAL HISTORY OF CARTOGRAPHY GRANT #3
   MSN L&S GEOGRAPHY (TRUST) 98,936.00

3. FOSTER, MARGARET CARTER
   BETHESDA, MD
   MACK, JULIAN--PHYSICS DEPARTMENT
   MSN L&S PHYSICS (TRUST) 50.00

4. FIRST WISCONSIN - MADISON
   MADISON, WI
   AHLORN, MARY (THERESA) TRUST
   AHLORN, MARY (THERESA)--MENTAL HEALTH RESEARCH
   MSN HS-MED (TRUST) 83.42

5. CITIBANK
   NEW YORK, NY
   WEEKS, LEWIS G. TRUST
   WEEKS, LEWIS G. #2--GEOLGY AND GEOPHYSICS
   MSN L&S GEOLOG & GEOPHYSICS (TRUST) 60,000.00
UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

6. FIRST WISCONSIN - MADISON
   MADISON, WI
   AHLORN, MARY (THERESA) TRUST
   AHLORN, MARY (THERESA) -- MENTAL HEALTH RESEARCH
   MSN HS-MED (TRUST)
   AWARD # 53-5680-4-351, MOD. 6
   83,42

7. AGRIC, FOREST SERVICE
   MADISON, WI
   COMPUTING SERVICES
   FOR THE PERIOD 10-01-85 THROUGH 09-30-86
   AWARD # 53-5680-4-351, MOD. 6
   MSN GRAD ACAD COMPUTG CTR
   125,000.00

8. EDUCATION, DEPT OF
   WASHINGTON, DC
   CRITICAL FOREIGN LANGUAGES PROGRAM
   FOR THE PERIOD 09-01-85 THROUGH 08-31-86
   AWARD # GO08540932
   MSN L&S SO ASIAN STUDIES (144-X336)
   32,489.00

9. DHHS, OFFICE OF HUMAN DEVELOPMENT SERVICES
   KANSAS CITY, MO
   UNIVERSITY AFFILIATED FACILITY - ADMINISTRATION AND OPERATION
   FOR THE PERIOD 06-30-85 THROUGH 06-29-86
   AT A TOTAL COST OF $190,000.00
   AWARD # O7DD6273/14, MOD. 1
   MSN GRAD WAISMAN CENTER (144-W680)
   15,000.00

10. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN
    ROCKVILLE, MD
    NATIONWIDE ERYTHROCYTE PROTOPORPHYRIN PROFICIENCY TESTING PROGRAM
    FOR THE PERIOD 10-01-85 THROUGH 09-30-86
    AWARD # 53-5680-4-351, MOD. 6
    MSN HS-HYG TOXICOLOGY
    E P P TEST (144-X314)
    77,613.00

11. FERMI NATIONAL ACCELERATOR LABORATORY
    BATAVIA, IL
    PRIME CONTRACTOR WITH DOE
    FERMILAB'S SUPERCONDUCTING WIRE PROGRAM
    FOR THE PERIOD 09-01-83 THROUGH 03-31-86
    AT A TOTAL COST OF $153,227.77
    AWARD # P.O. 99583, MOD. 4
    MSN ENGR ENGR EXPER STA SUPRCONDCT (144-T772)
    13,000.00

12. NATIONAL ENDOWMENT FOR THE HUMANITIES
    WASHINGTON, DC
    LEGAL HISTORY PROGRAM
    FOR THE PERIOD 01-01-84 THROUGH 12-31-86
    AWARD # RO-20705-84, MOD. 9
    MSN LAW LAW SCHOOL (144-U127)
    4,787.96

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

1) COMPUTER NETWORK DEVELOPMENT ENABLING ACCESS TO NSF SUPERCOMPUTER CENTERS THROUGH A UNIFORM NETWORK ENVIRONMENT FOR THE PERIOD 09-15-85 THROUGH 02-28-87
AWARD # ASC-8514121
MSN GRAD ACAD COMPUTG CTR SUP & CAP (144-X300) 69,500.00

2) SUPPORT FOR PACIFIC-USA JOINT NETWORK WORKSHOP TO BE HELD IN SEOUL, KOREA ON OCTOBER 22-24, 1985 FOR THE PERIOD 10-15-85 THROUGH 01-31-86
AWARD # DCR-8515220
MSN L&S COMPUTER SCI (144-X318) 12,300.00

14. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
DEFRAY OPERATING COSTS FOR MCKAY CENTER PUBLIC SERVICES
MSN ARBOR ARBORETUM (133-A056) 3,000.00

15. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
MEDICAL SCHOOL DEVELOPMENT FUND
MSN HS-MED (133-A117) 55,000.00

16. UNIVERSITY PEDIATRIC ASSOCIATES MADISON, WI
DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY FUND
MSN HS-MED PEDIATRICS (133-A528) 86,419.85

17. INLAND STEEL-RYERSON FOUNDATION, INC. CHICAGO, IL
UNRESTRICTED GRANT FOR THE DEPARTMENT OF MECHANICAL ENGINEERING
MSN ENGR MECHANICAL ENGR (133-A694) 1,500.00

18. INLAND STEEL-RYERSON FOUNDATION, INC. CHICAGO, IL
UNRESTRICTED GRANT TO ENHANCE THE BACCALAUREATE EDUCATION OF METALLURGICAL ENGINEERS
MSN ENGR MET & MIN ENGR (133-A720) 1,500.00

19. MULTIPLE DONORS
DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR ALGEBRA AND ITS APPLICATIONS JOURNAL"
MSN L&S MATHEMATICS (133-A751) 335.00

20. DEVELOPMENT OF DIVISION OF PLASTIC SURGERY
MSN HS-MED SURGERY DENT&P SRG (133-B085)
1,000.00 WILLIAM H CARD, M.D.
  MADISON, WI
200.00 MULTIPLE DONORS
100.00 MULTIPLE DONORS
1,300.00
### UNIVERSITY OF WISCONSIN - MADISON

#### MISCELLANEOUS

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31. MULTIPLE DONORS
   SUPPORT ARCHIVE OF COMPUTER READABLE TEXTS
   MSN L&S ENGLISH (133-E467) 378.00

32. MULTIPLE DONORS
   ADMINISTRATIVE AND CLERICAL SUPPORT STAFF
   IN THE DEPARTMENT OF NEUROLOGY
   MSN HS-MED NEUROLOGY (133-E647) 880.00

33. UNIVERSITY ONCOLOGISTS
   MADISON, WI
   SUPPORT ADMINISTRATIVE AND CLERICAL SUPPORT STAFF
   IN THE DEPARTMENT OF HUMAN ONCOLOGY
   MSN HS-MED HUMAN ONCOLOGY (133-E649) 2,500.00

34. UNIVERSITY HOSPITAL INTERNISTS
   MADISON, WI
   UNIVERSITY HOSPITAL INTERNISTS' PROGRAM SUPPORT
   MSN HS-MED MEDICINE (133-F102) 154,921.89

35. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   FACULTY ASSISTANCE GRANT FOR GEOLOGY AND GEOPHYSICS
   MSN L&S GEOL & GEOPHYSICS (133-F195) 20,000.00

36. WISCONSIN PUBLIC UTILITIES INSTITUTE
   MSN BUS SCH OF BUSINESS (133-F507)
   1,200.00 GENERAL TELEPHONE COMPANY OF WISCONSIN
          PITTSBURGH, PA
   1,200.00 WISCONSIN BELL
          MEQUON, WI
   1,100.00 MULTIPLE DONORS
          3,500.00

37. WISCONSIN SOCIETY FOR JEWISH LEARNING, INC.
   MILWAUKEE, WI
   RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF
   HEBREW AND SEMITIC STUDIES
   MSN L&S HEBREW & SEM STU (133-F665) 1,200.00

38. WISCONSIN SOCIETY FOR JEWISH LEARNING, INC.
   MILWAUKEE, WI
   RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF
   HEBREW AND SEMITIC STUDIES
   MSN L&S HEBREW & SEM STU (133-F666) 1,200.00

39. WISCONSIN SOCIETY FOR JEWISH LEARNING, INC.
   MILWAUKEE, WI
   RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF
   HEBREW AND SEMITIC STUDIES
   MSN L&S HEBREW & SEM STU (133-F667) 1,200.00
MISCELLANEOUS

40. WISCONSIN SOCIETY FOR JEWISH LEARNING, INC.
MILWAUKEE, WI
RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF
HEBREW AND SEMITIC STUDIES
MSN L&S HEBREW & SEM STU
(133-F668) 1,200.00

41. WISCONSIN SOCIETY FOR JEWISH LEARNING, INC.
MILWAUKEE, WI
RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF
HEBREW AND SEMITIC STUDIES
MSN L&S HEBREW & SEM STU
(133-F669) 1,000.00

42. NATIONAL CONSORTIUM FOR GRADUATE DEGREES
FOR MINORITIES IN ENGINEERING, INC.
NOTRE DAME, IN
1985-6 GEM FELLOWSHIP PROGRAM
MSN GRAD
(133-G513) 3,042.25

43. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UNRESTRICTED GRANT
MSN L&S CHEMISTRY
(133-G681) 4,550.00

44. UNRESTRICTED GRANT IN THE DEPARTMENT OF CHEMISTRY
MSN L&S CHEMISTRY
(133-G952)
1,000.00 KIMBERLY-CLARK CORPORATION
NEENAH, WI
500.00 MULTIPLE DONORS
1,250.00 MULTIPLE DONORS
1,000.00 DOW CHEMICAL COMPANY FOUNDATION
MIDLAND, MI
1,000.00 PPG INDUSTRIES, INC.
ALLISON PARK, PA
4,750.00

45. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
FACULTY RECRUITING AND MOVING EXPENSES
MSN HS-MED
(133-H086) 2,000.00

46. WISCONSIN SOCIETY FOR JEWISH LEARNING, INC.
MILWAUKEE, WI
RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF
HEBREW AND SEMITIC STUDIES
MSN L&S HEBREW & SEM STU
(133-H602) 1,200.00

47. INSTITUTE OF TURKISH STUDIES, INC.
WASHINGTON, DC
UNIVERSITY OUTREACH PROGRAMS SUPPORT
MSN G E A INTL STU & PROGS
(133-H739) 600.00

48. MULTIPLE DONORS
DISCRETIONARY FUND IN THE DEPARTMENT OF NEUROLOGY
MSN HS-MED NEUROLOGY
(133-H785) 750.00
MISCELLANEOUS

49. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   ALUMNI CENSUS
   MSN AC SVC OFF OF REGISTRAR ADMIN
   (133-H968) 22,000.00

50. MULTIPLE DONORS
   JOYCE KLINE MEMORIAL FUND
   MSN HS-MED HUMAN ONCOLOGY RAD THERAP
   (133-J043) 32.50

51. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   FACULTY RECRUITING AND MOVING EXPENSES
   MSN HS-MED
   (133-J107) 40,000.00

52. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DISCRETIONARY FUND FOR SPECIAL
   DEPARTMENTAL REQUESTS
   MSN HS-MED
   (133-J108) 200,000.00

53. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   SPECIAL FUND-ONGOING ITEMS
   MSN HS-MED
   (133-J109) 15,000.00

54. AMERICAN PSYCHOLOGY-LAW SOCIETY
    WASHINGTON, DC
    AMERICAN PSYCHOLOGY-LAW SOCIETY NEWSLETTER
    MSN L&S PSYCHOLOGY
    (133-J163) 532.03

55. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEAN'S DISCRETIONARY ACCOUNT - MARKETING
    MSN BUS SCH OF BUSINESS
    (133-J188) 665.35

56. MULTIPLE DONORS
    DEAN'S DISCRETIONARY ACCOUNT - PLACEMENT
    MSN BUS SCH OF BUSINESS
    (133-J189) 29.10

57. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEAN'S DISCRETIONARY ACCOUNT - REAL ESTATE
    MSN BUS SCH OF BUSINESS
    (133-J190) 783.87

58. DANE COUNTY YOUTH COMMISSION
    MADISON, WI
    YOUTH SERVICES EVALUATION WORKSHOP
    MSN ENGR ENGR EXPER STA HLTH SYS'S
    (133-J547) 1,000.00

59. MULTIPLE DONORS
    DEAN'S DISCRETIONARY ACCOUNT-RISK & INSURANCE
    MSN BUS SCH OF BUSINESS
    (133-J620) 100.00

60. INTERNATIONAL SOLAR ENERGY SOCIETY
    ROCKVILLE, MD
    EDITORIAL OPERATION OF JOURNAL OF SOLAR ENERGY
    MSN ENGR ENGR EXPER STA SOLAR ENRG
    (133-J634) 19,400.00
UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

61. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   ENGINEERING MECHANICS DISCRETIONARY FUND
   MSN ENGR ENGR MECHANICS (133-J635) 4,000.00

62. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   SCHOOL OF LIBRARY AND INFORMATION STUDIES
   DISCRETIONARY FUND
   MSN L&S LIB&INF ST (133-J687) 1,200.00

63. MULTIPLE DONORS
    DIRECTOR'S DISCRETIONARY FUND
    MSN GRAD BIOTECHNOLOGY CTR (133-J689) 100.00

64. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   PUBLIC EDUCATION PROGRAM SUPPORT
   MSN ARBOR ARBORETUM (133-J690) 725.00

65. CERVANTES SOCIETY OF AMERICA
    MADISON, WI
    DISCRETIONARY FUND FOR THE DEPARTMENT
    OF SPANISH AND PORTUGUESE
    MSN L&S SPANISH & PORT (133-J695) 500.00

66. ALLIANCE FOR CHILDREN AND YOUTH, INC.
    MADISON, WI
    DEVELOPMENT OF SOFTWARE FOR DATA COLLECTION
    MSN HS-HSP SPEECH PATH& AUD COMUNC AID (133-J696) 3,500.00

67. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DISCRETIONARY FUND FOR DEPARTMENT OF BOTANY
    MSN L&S BOTANY (133-J710) 400.00

68. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    UNRESTRICTED GRANT FOR THE INSTITUTE FOR
    CHEMICAL EDUCATION
    MSN L&S CHEMISTRY (133-J716) 10,000.00

69. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    UNRESTRICTED FUND FOR CIVIL AND
    ENVIRONMENTAL ENGINEERING
    MSN ENGR CIVIL & ENV ENGR (133-J718) 7,750.00

70. MULTIPLE DONORS
    ENGINEERING MECHANICS DISCRETIONARY FUND
    MSN ENGR ENGR MECHANICS (133-J724) 500.00

71. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    SUPPORT OF VISITING SPEAKERS AND CONSULTANTS
    FOR CLINICAL GENETICS PROGRAM
    MSN HS-MED GENET CLIN PROG (133-J734) 500.00
MISCELLANEOUS

72. SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT
   MSN BUS SCH OF BUSINESS (133-0179)
   5,112.88 UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   6,248.08 UW-MADISON CENTER FOR ADVANCED STUDIES
   WISCONSIN BUSINESS ALUMNI, INC.
   MADISON, WI
   11,360.96

73. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    SCHOOL OF MUSIC CHAIRMAN'S DISCRETIONARY FUND
    MSN L&S SCHOOL OF MUSIC (133-0199) 5,000.00

74. MULTIPLE DONORS
    LAW SCHOOL DEAN'S UNRESTRICTED FUND
    MSN LAW LAW SCHOOL (133-2128) 125.00

75. DOW CHEMICAL COMPANY
    MIDLAND, MI
    CHEMICAL ENGINEERING DEPARTMENT CHAIRMAN'S
    DISCRETIONARY
    MSN ENGR CHEMICAL ENGR (133-3852) 10,000.00

76. COLLEGE-HILL PRESS, INC.
    SAN DIEGO, CA
    SUPPORT SPEECH & HEARING CLINIC FOR HANDICAPPED
    CHILDREN
    MSN L&S COMMUN DISORDERS (133-4598) 3,500.00

77. MULTIPLE DONORS
    CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT
    MSN BUS SCH OF BUSINESS (133-5984) 100.00

78. MULTIPLE DONORS
    SUPPORT ACTIVITIES OF THE DEPARTMENT OF
    OPHTHALMOLOGY
    MSN HS-MED OPHTHALMOLOGY (133-6979) 92.80

79. MULTIPLE DONORS
    LONIGNECKER HORTICULTURAL AREAS DEVELOPMENT FUND
    MSN ARBOR ARBORETUM (133-7854) 540.00

80. MULTIPLE DONORS
    SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS
    MSN AG&LSC FOOD SCIENCE (133-8343) 500.00

81. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    BIOCHEMISTRY DEPARTMENT FUND TO BE USED AT THE
    DISCRETION OF THE DEPARTMENT CHAIRMAN
    MSN AG&LSC BIOCHEMISTRY (133-9329) 5,000.00
UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

82. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEFRAY COST OF ARBORETUM RANGER SALARY AND EXPENSES
    MSN ARBOR ARBORETUM (133-9841) 2,500.00

RESEARCH

1. INTERNATIONAL BUSINESS MACHINES CORPORATION
    MILFORD, CT
    AGREEMENT TO PERMIT USE OF IBM PROGRAM
    PRODUCTS AND PC JR IN RETURN FOR EVALUATION OF
    CERTAIN OF THESE PRODUCTS FOR THE PERIOD
    09-24-85 THRU 06-30-86
    MSN EDUC COUNS & GUIDANCE

2. CALGENE, INC.
    DAVIS, CA
    USE OF AGROBACTERIUM CONSTRUCTS FOR
    TRANSFORMATION IN POPLAR
    MSN AG&LSC HORTICULTURE

3. MULTIPLE DONORS
    COLLINS, HORACE--LEUKEMIA RESEARCH
    MSN HS-MED MEDICINE HEMATOLOGY (TRUST) 15.00

4. CHEVRON CHEMICAL COMPANY
    SAN FRANCISCO, CA
    CHEMISTRY RESEARCH FUND
    MSN L&S CHEMISTRY (TRUST) 100.00

5. NORWEST BANK MINNEAPOLIS
    MINNEAPOLIS, MN
    LYNUM EDITH H. TRUST
    LYNUM, EDITH H.--MEDICAL RESEARCH FUND
    MSN HS-MED (TRUST) 5,627.37

6. ALLIED CORPORATION
    MORRISTOWN, NJ
    MERCK FACULTY DEVELOPMENT FUND #2
    MSN AG&LSC BACTERIOLOGY (TRUST) 100.00

7. MULTIPLE DONORS
    WISCONSIN CLINICAL CANCER CENTER--RESEARCH
    MSN HS-MED HUMAN ONCOLOGY (TRUST) 228.00

8. HERITAGE TRUST COMPANY
    MILWAUKEE, WI
    ARMBRUSTER, JOHN ESTATE
    ARMBRUSTER, JOHN L.--MEDICAL SCHOOL FUND
    MSN HS-MED (TRUST) 11,544.41

9. SMITH BARNEY
    MILLS, MARION ESTATE PROCEEDS OF SALE
    OF SHARES RECEIVED IN ESTATE
    MILLS, MARION L.--HEART RESEARCH
    MSN HS-MED (TRUST) 5,783.04
RESEARCH

10. AGRICULTURE, DEPT. OF
HYATTSVILLE, MD
IN SUPPORT OF THE FOLLOWING:

1) EVALUATION OF ALFALFA WEEVIL BIOCONTROL PROGRAM &
ALFALFA WEEVIL STRAIN IDENTIFICATION
FOR THE PERIOD 10-01-85 THROUGH 01-31-86
AWARD # 12-16-81-008
MSN AG&LSC ENTOMOLOGY (144-X303) 9,035.00

2) IDENTIFICATION AND CHARACTERIZATION OF
VELLOGENIC VISCEROTROPIC NEWCASTLE DISEASE
FOR THE PERIOD 10-01-85 THROUGH 09-30-86
AWARD # 12-16-93-033
MSN AG&LSC VETERINARY SCI (144-X304) 60,000.00

11. AGRICULTURE, DEPT. OF
MINNEAPOLIS, MN
IN SUPPORT OF THE FOLLOWING:

1) PATHOLOGICAL SUPPORT SERVICES TO THE INTER-
REGIONAL POTATO INTRODUCTION
FOR THE PERIOD 09-15-83 THROUGH 09-30-86
AT A TOTAL COST OF $86,449.00
AWARD # 58-5198-3-1250, MOD. 3
MSN AG&LSC PLANT PATHOLOGY (144-T833) 32,873.00

2) ALTERNATE PEST MANAGEMENT APPROACHES IN PROCESSING
CROPS TO REDUCE PESTICIDE USE & SUBSEQUENT HAZARDS
TO HONEY BEES & OTHER NONTARGET ORGANISMS:
A SYSTEMS APPROACH
FOR THE PERIOD 09-01-85 THROUGH 09-30-86
AT A TOTAL COST OF $62,190.00
AWARD # 58-5759-5-2, MOD. 3
MSN AG&LSC ENTOMOLOGY (144-W460) 36,726.00

12. AGRICULTURE, DEPT. OF
PEORIA, IL
ENVIRONMENTAL FACTORS AFFECTING FUSARIUM EAR ROT
AND TOXIN CONTAMINATION OF CORN IN FIELD AND
STORAGE
FOR THE PERIOD 09-25-84 THROUGH 09-30-86
AT A TOTAL COST OF $53,160.00
AWARD # 58-5114-4-6003, MOD. 1
MSN AG&LSC PLANT PATHOLOGY (144-W073) 26,600.00

13. AGRICULTURE, DEPT. OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:

1) FARM AND OFF-FARM INCOME AND EMPLOYMENT OF FARM
OPERATORS AND THEIR FAMILIES
FOR THE PERIOD 07-26-83 THROUGH 05-31-86
AT A TOTAL COST OF $25,000.00
AWARD # 58-3195-3-00229, MOD. 3
MSN AG&LSC AG ECONOMICS (144-T670) 7,500.00
RESEARCH

2) ECONOMICAL AND INSTITUTIONAL FACTORS AFFECTING THE SUPPLY AND ALLOCATION OF WATER RESOURCES (TERMINATION OF GENERAL COOPERATIVE AGREEMENTS TO BE REPLACED BY SPECIFIC COOPERATIVE AGREEMENTS) FOR THE PERIOD 09-28-83 THROUGH 09-30-85 AT A TOTAL COST OF $16,700.00
AWARD # 58-319V-00487, MOD. 3
MSN AG&LSC N R-RSRC POLICY (144-T849) 1,500.00-

3) INCOME AND POVERTY STATUS OF THE NONMETROPOLITAN BLACK POPULATION FOR THE PERIOD 03-06-84 THROUGH 12-31-86 AT A TOTAL COST OF $21,000.00
AWARD # 58-319X-4-00112, MOD. 2
MSN AG&LSC AG ECONOMICS (144-U208) 7,500.00

4) RURAL LAND TRANSFER PROJECT (WORKSHOP) (TERMINATION OF GENERAL COOPERATIVE AGREEMENTS TO BE REPLACED BY SPECIFIC COOPERATIVE AGREEMENTS) FOR THE PERIOD 07-10-84 THROUGH 09-30-85 AT A TOTAL COST OF $13,100.00
AWARD # 58-319V-4-00203, MOD. 2
MSN AG&LSC N R-RSRC POLICY (144-U739) 1,500.00-

5) EVALUATION STUDY OF FOREST SERVICES VISUAL RESOURCE MANAGEMENT PROGRAM FOR THE PERIOD 10-01-85 THROUGH 07-01-86
AWARD # 43-3187-5-1865
MSN AG&LSC NR-LANDSCAP ARCH (144-X321) 4,500.00

6) RURAL BUSINESS ACCESS TO DEBT AND EQUITY CAPITAL FOR THE PERIOD 09-23-85 THROUGH 09-30-87
AWARD # 58-319S-5-00397
MSN AG&LSC AG ECONOMICS (144-X340) 142,937.00

14. AGRIC, ECON, STAT, AND COOP SERVICE WASHINGTON, DC SOCIOECONOMIC ANALYSIS OF WATER POLLUTION ABATEMENT IN RURAL AREAS (TERMINATION OF GENERAL COOPERATIVE AGREEMENTS TO BE REPLACED BY SPECIFIC COOPERATIVE AGREEMENTS) FOR THE PERIOD 04-30-82 THROUGH 09-30-85 AT A TOTAL COST OF $11,130.00
AWARD # 58-319V-2-00360, MOD. 4
MSN AG&LSC AG ECONOMICS (144-S287) 870.00-

15. AGRIC, FOREST SERVICE ST PAUL, MN TISSUE CULTURE TECHNOLOGY FOR GENERAL TRANSFORMATION OF FOREST TREES FOR THE PERIOD 10-01-85 THROUGH 09-30-86
AWARD # 23-85-20
MSN AG&LSC HORTICULTURE (144-X328) 32,395.00

16. AGRIC, SCIENCE AND EDUCATION ADMIN. MADISON, WI COOPERATIVE AGRICULTURAL RESEARCH IN WISCONSIN FOR THE PERIOD 07-01-79 THROUGH 09-30-86 AT A TOTAL COST OF $8,152,949.00
AWARD # 12-14-3001-258, MOD. 2
MSN AG&LSC (144-N196) 645,000.00
RESEARCH

17. AGRIC, SCIENCE AND EDUCATION ADMIN.
WASHINGTON, DC
CHEMICAL FRACTIONATION OF WOOD TO POLYMERS
AND FIBERS BY SOLVENT AND DERIVATIVE TECHNIQUES
FOR THE PERIOD 09-15-85 THROUGH 09-30-89
AWARD # 85-FSTY-9-0110
MSN AG&LSC N RSRC-FORESTRY
(144-X307) 175,000.00

18. COMMERCE, DEPT OF
WASHINGTON, DC
STUDIES IN PRECISION ENGINEERING
FOR THE PERIOD 09-01-84 THROUGH 09-30-86
AT A TOTAL COST OF $151,530.00
AWARD # 60ANAB4DD0025, MOD. 3
MSN ENGR ENGR EXP STA MECH ENGR
(144-W001) 75,765.00

19. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:
1) SUPPORT TO A NOAA OPERATIONAL VAS ASSESSMENT
EFFORT
FOR THE PERIOD 05-01-84 THROUGH 09-30-85
AT A TOTAL COST OF $2,112,108.00
AWARD # NA-84-DGC-00155, MOD. 3
MSN GRAD SPACE SCI&ENG CT
(144-U387) 115,535.00
2) VAS DATA UTILIZATION CENTER
FOR THE PERIOD 09-23-85 THROUGH 12-31-86
AWARD # CONTRACT 50-DDNE-5-00015
MSN GRAD SPACE SCI&ENG CT
(144-X290) 2,499,959.00

20. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
1) SECRETARY'S DISCRETIONARY PROGRAM FOR CRITICAL
FOREIGN LANGUAGES DTD 07/10/85
FOR THE PERIOD 09-15-85 THROUGH 09-14-86
AWARD # GO08540937
MSN L&S AFRIC LANG & LIT
(144-X313) 56,061.00
2) STUDY OF REHABILITATION PROGRAMMING:
IMPROVING DELIVERY SYSTEM EFFICACY
THROUGH ECONOMETRIC ANALYSES OF CLIENT
AND FAMILY CHARACTERISTICS
FOR THE PERIOD 09-30-85 THROUGH 09-29-86
AWARD # GO08535179
MSN EDUC STU IN BEHAV DIS BEHAV DIS
(144-X331) 49,968.00

21. NORTH CENTRAL TECHNICAL INSTITUTE
WAUSAU, WI
PRIME CONTRACTOR WITH DED
PROJECT CAREER (CREATING AN AWARENESS OF
RESOURCES FOR EDUCATION AND EMPLOYMENT RESULTS)
FOR THE PERIOD 10-01-85 THROUGH 09-30-86
AWARD # AGR DTD 10-15-85
MSN EDUC WIS VOC STU CTR W VOC STC
(144-X335) 61,995.00
RESEARCH

22. WI DEPT OF HEALTH AND SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH DHHS
   EVALUATION AND REVIEW OF WISCONSIN
   MEDICAL ASSISTANCE PROGRAM
   FOR THE PERIOD 07-01-85 THROUGH 06-30-86
   AWARD # P.O. FAF24511, FAF24513
   MSN ENGR ENGR EXPER STA HLTH SYS'S (144-X003) 831,602.00

23. MARSHFIELD MEDICAL FOUNDATION
   MARSHFIELD, WI
   PRIME CONTRACTOR WITH DHHS
   DOSE CALCULATION IN OFF-AXIS HIGH-ENERGY
   X-RAY FIELDS
   FOR THE PERIOD 10-01-85 THROUGH 06-30-86
   AWARD # 2 (2) 0000 0000-01
   MSN HS-MED MEDICAL PHYSICS (144-X319) 11,242.00

24. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
   ROCKVILLE, MD
   ALCOHOL USE AND AVIATION SAFETY
   FOR THE PERIOD 09-27-85 THROUGH 08-31-86
   AWARD # 2 RO1 AAI06093-02
   MSN L&S PSYCHOLOGY (144-X284) 139,437.00

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

   1) RESEARCH, DEVELOPMENT AND EVALUATION OF MINIMALLY
      INVASIVE SYSTEMS FOR DETECTION AND QUANTIFICATION
      OF ATHEROSCLEROTIC LESIONS IN CORONARY ARTERIES OF
      HUMANS
      FOR THE PERIOD 09-30-83 THROUGH 09-29-87
      AT A TOTAL COST OF $621,696.00
      AWARD # NO1-HV-38043, MOD. 4
      MSN HS-MED MEDICAL PHYSICS (144-T862) 161,900.00

   2) CONTROL MECHANISMS IN INTERMEDIARY METABOLISM
      FOR THE PERIOD 01-01-84 THROUGH 06-30-86
      AT A TOTAL COST OF $108,445.00
      AWARD # 5 RO1 GM14033-18, MOD. 1
      MSN HS-MED MEDICINE ENDOCRINOL (144-U018) 22,880.00

   3) CLINICAL CENTER FOR THE COLLABORATIVE CLINICAL
      TRIAL ON HIGH FREQUENCY VENTILATION IN PREMATURE
      INFANTS
      FOR THE PERIOD 08-15-84 THROUGH 04-14-87
      AT A TOTAL COST OF $352,578.00
      AWARD # NO1-HR-46009, MOD. 4
      MSN HS-MED PEDIATRICS (144-U976) 116,102.00

   4) PEDIATRIC PULMONARY SCOR PROGRAM
      NUTRITION AND METABOLISM IN INFANT LUNG DISEASE
      FOR THE PERIOD 12-01-84 THROUGH 11-30-85
      AT A TOTAL COST OF $644,061.00
      AWARD # 5 P50 HL27358-04, MOD. 1
      MSN HS-MED PEDIATRICS (144-W130) 2,860.00
RESEARCH

5) RNA POLYMERASE SIGMA SUBUNIT: STRUCTURE AND FUNCTION FOR THE PERIOD 12-01-84 THROUGH 11-30-85 AT A TOTAL COST OF $58,442.00 AWARD # 5 RO1 GM28575-05, MOD. 1 MSN HS-MED ONCOLOGY (144-W165) 25,000.00

6) RENAL B-AMINO ACID TRANSPORT AND ALTERED DIETARY INTAKE (PRINCIPAL INVESTIGATOR TRANSFERRED TO ANOTHER INSTITUTION) FOR THE PERIOD 01-01-85 THROUGH 08-31-85 AT A TOTAL COST OF $35,518.00 AWARD # 5 RO1 AM31682-02, MOD. 1 MSN HS-MED PEDIATRICS (144-W264) 13,360.00

7) RESEARCH PROGRAM ON THE NEURAL BASIS OF HEARING FOR THE PERIOD 03-01-85 THROUGH 02-28-86 AT A TOTAL COST OF $844,341.00 AWARD # 5 PO1 NS12732-10, MOD. 2 MSN HS-MED NEUROPHYSIOLOGY (144-W321) 120,911.00

8) REGIONAL PRIMATE RESEARCH CENTER SUPPORT FOR THE PERIOD 05-01-85 THROUGH 04-30-86 AT A TOTAL COST OF $3,202,144.00 AWARD # 5 P51 RR00167-25, MOD. 2 MSN L&S PRIMATE RES CTR (144-W507) 113,016.00

9) THE IMMUNOBIOLOGY OF HUMAN ANTILEUKEMIC LYMPHOCYTES FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AT A TOTAL COST OF $116,640.00 AWARD # 2 RO1 CA32685-04, MOD. 1 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-W835) 21,598.00

10) ASTHMA AND ALLERGIC DISEASE CENTER GRANT FOR THE PERIOD 09-30-85 THROUGH 08-31-86 AWARD # 2 P50 AI10404-15 MSN HS-MED MEDICINE ALLRGY&IMM (144-X249) 287,210.00

11) POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 10-01-85 THROUGH 09-30-86 AWARD # 1 F32 GM10775-01 MSN AG&BLSG GENETICS (144-X277) 20,004.00

12) POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 10-01-85 THROUGH 09-30-86 AWARD # 5 F32 GM09554-02 MSN GRAD MOLECULAR BIOL (144-X280) 20,004.00

13) NEUROPATHOLOGY DUE TO ONCOGENE SV40 VIRUS FOR THE PERIOD 09-23-85 THROUGH 08-31-86 AWARD # 1 RO1 NS22475-01 MSN VET M PATHOBIDLGCL SCI (144-X282) 60,626.00
GIFTS, GRANTS AND CONTRACTS
NOV 08, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

14) FSH CONTROL OF OVARIAN PROTEOGLYCAN SYNTHESIS
   FOR THE PERIOD 09-30-85 THROUGH 08-31-86
   AWARD # 2 R01 HD13964-04A2
   MSN AG&LSC DAIRY SCIENCE
   (144-X293) 87,748.00

15) HUMAN UTERINE GLYCOGEN SYNTHASE AND
    PROGESTERONE ACTION
    FOR THE PERIOD 09-30-85 THROUGH 08-31-86
    AWARD # 1 R01 HD19529-01A1
    MSN HS-MED OBSTET & GYNECOL
    (144-X294) 71,363.00

16) STRESSOR CONTROL: PEPTIDES AND
    CARDIOVASCULAR FUNCTION
    FOR THE PERIOD 09-30-85 THROUGH 08-31-86
    AWARD # 1 R01 HL35143-01
    MSN HS-PSY PSYCHIATRIC INST
    (144-X295) 150,415.00

17) PROTEOGLYCAN...
RESEARCH

24) PRESBYOPIA: PSYCHOPHYSICAL MEASURES IN AN ANIMAL MODEL
FOR THE PERIOD 09-30-85 THROUGH 09-29-86
AWARD # 1 R01 EYO6636-01A1
MSN HS-MED OPHTHALMOLOGY (144-X320) 73,684.00

25) PHASE IA AND IB TRIALS OF COMBINATIONS OF INTERFERON
FOR THE PERIOD 09-30-85 THROUGH 12-31-86
AWARD # N01-CM-47669-04, MAC #7
MSN HS-MED HUMAN ONCOCOLY CLIN ONCOL (144-X330) 166,811.00

26. UNIVERSITY OF CALIFORNIA, SAN DIEGO
LAJOLLA, CA
PRIME CONTRACTOR WITH DHHS PHS NIH
EPILOGISTY OF DIABETES IN AN ADULT COMMUNITY
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AWARD # E97231-2289
MSN HS-MED OPHTHALMOLOGY (144-X323) 3,525.00

27. CONTROL DATA CORPORATION
MINNEAPOLIS, MN
PRIME CONTRACTOR WITH DOD ARMY
DEVELOPING RESTARTABLE ARCHITECTURE
FOR THE PERIOD 08-26-85 THROUGH 08-31-86
AWARD # P.O. # 44-83-503838
MSN L&S COMPUTER SCI (144-X341) 14,606.00

28. ENERGY, DEPT OF
ARGONNE, IL
IN SUPPORT OF THE FOLLOWING:
1) FUSION PLASMA THEORY
FOR THE PERIOD 01-01-84 THROUGH 12-31-85
AWARD # DE-AC02-80ER53104, MOD. 13
MSN ENGR ENGR-exper STA NUCL ENGR (144-U025) 40,000.00

2) MASS AND ENERGY BUDGETS OF ANIMALS: BEHAVIORAL AND ECOLOGICAL IMPLICATIONS
FOR THE PERIOD 01-01-85 THROUGH 11-30-87
AT A TOTAL COST OF $188,367.00
AWARD # DE-AC02-78EV02270, MOD. 15
MSN L&S ZOOLOGY (144-W266) 5,000.00

29. ENERGY, DEPT OF
LAS VEGAS, NV
A SCOPING STUDY OF SIRIUS, A SYMMETRIC-ILLUMINATION, INERTIALLY CONFINED DIRECT DRIVE MATERIALS TEST FACILITY
FOR THE PERIOD 09-25-85 THROUGH 09-24-86
AWARD # DE-AS08-85NV10511
MSN ENGR ENGR-exper STA NUCL ENGR (144-X322) 21,305.00

30. ENERGY, DEPT OF
OAKLAND, CA
DESIGN STUDIES FOR CRYORESISTIVE AND SUPERCONDUCTIVE MAGNETIC ENERGY STORAGE FOR SPACE USE
FOR THE PERIOD 09-23-85 THROUGH 06-23-86
AWARD # DE-AC03-85SF15934
MSN ENGR ENGR-exper STA SUPRCONDCT (144-X281) 200,000.00
RESEARCH

31. SANDIA NATIONAL LABORATORIES
   ALBUQUERQUE, NM
   PRIME CONTRACTOR WITH DOE
   REACTOR CAVITY MODELING
   FOR THE PERIOD 08-01-83 THROUGH 10-31-85
   AT A TOTAL COST OF $160,015.00
   AWARD # 48-2651, MOD. 2
   MSN ENGR ENGR EXPER STA NUCL ENGR (144-T718) 16,000.00

32. WISCONSIN DEPARTMENT OF ADMINISTRATION
   MADISON, WI
   PRIME CONTRACTOR WITH DOE
   ASSESSMENT AND CONTROL OF INDOOR AIR POLLUTION
   RESULTING FROM WOOD BURNING APPLIANCE USE
   FOR THE PERIOD 10-01-85 THROUGH 07-31-86
   AWARD # CONTRACT B6007
   MSN ENV ST CT HUMAN SYSTEMS (144-X298) 33,872.00

33. ENVIRONMENTAL PROTECTION AGENCY
   RESEARCH TRIANGLE PARK, NC
   EPIDEMIOLOGIC STUDY OF POPULATIONS PREVIOUSLY
   EXPOSED TO HEXACHLOROBENZENE (HCB)
   FOR THE PERIOD 06-14-85 THROUGH 06-13-87
   AT A TOTAL COST OF $145,000.00
   AWARD # 68-02-4223, MOD. 1
   MSN HS-MED NEUROLOGY (144-W749) 133,400.00

34. NATIONAL AERONAUTICS AND SPACE ADMIN
   HAMPTON, VA
   PROVIDE GOES PRIME MEASUREMENT FOR THE EARTH
   RADIATION BUDGET EXPERIMENT (ERBE)
   FOR THE PERIOD 11-06-84 THROUGH 11-05-87
   AT A TOTAL COST OF $107,512.00
   AWARD # NAS1-17688, MOD. 1
   MSN GRAD SPACE SCI&ENG CT (144-W176) 10,183.00

35. NATIONAL AERONAUTICS AND SPACE ADMIN
   HOUSTON, TX
   VITAMIN D METABOLITES AND BONE DEMINERALIZATION
   FOR THE PERIOD 04-01-78 THROUGH 12-01-85
   AT A TOTAL COST OF $406,342.00
   AWARD # NAS9-15580, MOD. 26
   MSN AG&LSC BIOCHEMISTRY (144-L588) 20,000.00

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

   1) A SPACE TELESCOPE SCIENTIFIC INVESTIGATION USING
      A HIGH SPEED PHOTOMETER
      FOR THE PERIOD 03-02-78 THROUGH 07-30-86
      AT A TOTAL COST OF $8,348,510.00
      AWARD # NAS5-24487, MOD. 44
      MSN GRAD SPACE SCI&ENG CT (144-L324) 144,339.00
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2) ULTRAVIOLET STUDIES WITH THE IUE SATELLITE
FOR THE PERIOD 06-15-81 THROUGH 06-30-86
AT A TOTAL COST OF $330,464.00
AWARD # NAG5-186, MOD. 9
MSN L&S ASTRONOMY (144-0873) 20,532.00

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

1) PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 07-15-84 THROUGH 12-31-86
AT A TOTAL COST OF $125,000.00
AWARD # ECS-8352356, MOD. 1
MSN ENGR ENGR EXPER STA EL&COMPUT (144-U767) 62,500.00

2) ADDITIVITY OF AUDITORY MASKING
FOR THE PERIOD 10-15-84 THROUGH 03-31-87
AT A TOTAL COST OF $92,287.00
AWARD # BNS 8443278, MOD. 2
MSN GRAD WAISMAN CENTER (144-W060) 44,999.00

3) REPRESSOR PROTEIN-DNA INTERACTIONS AND DNA
STRUCTURE
FOR THE PERIOD 11-01-84 THROUGH 04-30-87
AT A TOTAL COST OF $205,000.00
AWARD # DMB-8410222, MOD. 1
MSN AG&LSC BIOCHEMISTRY (144-W147) 100,000.00

4) BAND STRUCTURE OF SOLIDS AND POINT DEFECTS IN
CRYSTALS (MATERIALS RESEARCH)
FOR THE PERIOD 04-15-85 THROUGH 03-31-87
AT A TOTAL COST OF $104,000.00
AWARD # DMR-8500488, MOD. 1
MSN L&S PHYSICS (144-W447) 62,000.00

5) THE ESTABLISHMENT OF A SCHOOL MATHEMATICS
MONITORING CENTER
FOR THE PERIOD 09-01-85 THROUGH 05-31-87
AWARD # SPA-8550193
MSN EDUC WIS CTR EDUC RES (144-X292) 231,296.00

38. STATE, AGENCY FOR INTERNATIONAL DEVELOP
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:

1) LAND TENURE RESEARCH ACTIVITIES
FOR THE PERIOD 04-01-84 THROUGH 03-31-88
AT A TOTAL COST OF $1,636,000.00
AWARD # DAN-5301-A-00-4033-00, MOD. 7
MSN AG&LSC LAND TENURE CTR (144-U329) 536,000.00

2) STRENGTHEN THE LTC'S PROGRAM THROUGH COORDINATION
OF AID MISSIONS AND BUREAU ACTIVITIES
FOR THE PERIOD 04-01-84 THROUGH 03-31-88
AT A TOTAL COST OF $100,090.00
AWARD # DAN-5301-A-00-4033-00, MOD. 6
MSN AG&LSC LAND TENURE CTR (144-U950) 29,940.00
RESEARCH

3) LTC RESEARCH ON CHANGES IN TRADITIONAL LAND TENURE IN ZAIRE
FOR THE PERIOD 05-13-85 THROUGH 03-31-88
AWARD # DAN-5301-A-00-4033-00, MOD. 5
MSN AG&LSC LAND TENURE CTR (144-X286) 35,000.00

4) LAND REGISTRATION PROJECT IN AFRICA
FOR THE PERIOD 05-13-85 THROUGH 03-31-88
AWARD # DAN-5301-A-00-4033-00, MOD. 5
MSN AG&LSC LAND TENURE CTR (144-X287) 205,000.00

5) SWAZILAND PROJECT
FOR THE PERIOD 05-13-85 THROUGH 03-31-88
AWARD # DAN-5301-A-00-4033-00, MOD. 5
MSN AG&LSC LAND TENURE CTR (144-X288) 300,000.00

39. VETERANS ADMIN
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SALARY SUPPORT OF RA TO PREPARE RADIOLABELLED FLUOROMETHANE
FOR THE PERIOD 01-24-83 THROUGH 12-31-85
AWARD # 607/D4C398, MOD. 10
MSN HS-MED MEDICAL PHYSICS (144-S852) 4,181.54

40. WISCONSIN ALUMNI RESEARCH FOUNDATION
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FACULTY RETENTION AND PROGRAM DEVELOPMENT TRUST FUND FOR THE BIOCHEMISTRY DEPARTMENT
MSN GRAD AGR & LIFE SCI BIOCHEM (135-0053) 40,000.00

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AND SOCIETY OF TOXICOLOGY
RESEARCH TRIANGLE PARK, NC
BURROUGHS WELLCOME SCHOLAR IN TOXICOLOGY
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AT A $205,000.00 LEVEL
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75. UNIVERSITY OF WISCONSIN FOUNDATION  
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89. AGRIGENETICS PREDOCTORAL FELLOW OF GENETICS
MSN AG&LSC GENETICS (133-G212)

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90. UNIVERSITY OF WISCONSIN FOUNDATION
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MSN L&S FRENCH & ITALIAN (133-G274) 5,000.00

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MSN ENGR ENGR EXPER STA CHEM ENGR (133-G276) 8,000.00

93. AMERICAN CHEMICAL SOCIETY
PETROLEUM RESEARCH FUND
MADISON, WI
STUDY OF A TWO-PHOTON SPECTROSCOPIC PROBE
OF SOLVATION STRUCTURES FOR AROMATIC SOLUTES
FOR THE PERIOD 07-01-83 THRU 08-31-86.
FUNDING SUPPORT REDUCED BECAUSE PRINCIPAL
INVESTIGATOR LEFT UW TO A $36,712 LEVEL
AWARD # PRF 15146-AC6
MSN L&S CHEMISTRY (133-G283) 15,788.00

94. CHEMICAL ENTERPRISES, INC.
HOUSTON, TX
EVALUATING NITROGEN FERTILIZER SOURCES
MSN AG&LSC SOIL SCIENCE (133-G317) 1,500.00

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INHIBITOR(S) OF MUTAGENESIS AND CARCINOGENESIS
IN BEEF
MSN AG&LSC FOOD MICRO&TOXIC (133-G560) 150,000.00
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96. UNIVERSITY NEUROLOGICAL ASSOCIATES
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    BIOFEEDBACK CLINIC SUPPORT
    MSN HS-MED NEUROLOGY
    (133-G648) 1,830.00

97. UNIVERSITY OF WISCONSIN FOUNDATION
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    DICKSON-BASCOM PROFESSORSHIP 85-86
    MSN BUS SCH OF BUSINESS
    (133-G712) 6,000.00

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    THE WESTERN U.S.
    MSN L&S GEDL & GEOPHYSICS
    7,500.00 UNOCAL CORPORATION
    BREA, CA
    1,500.00 CHEVRON USA, INC.
    DENVER, CO
    9,000.00

99. MIDWEST BREEDERS COOPERATIVE
    SHAWANO, WI
    BRIDGING THE DISCIPLINES OF REPRODUCTIVE
    PHYSIOLOGY AND GENETICS--AN INTEGRATED
    RESEARCH APPROACH
    MSN AG&LSC DAIRY SCIENCE
    (133-G729) 12,875.00

100. WISC DEPT OF NATURAL RESOURCES
    MADISON, WI
    DESCRIPTION AND ABATEMENT OF WHITE-TAILED
    DEER DAMAGE TO AGRICULTURAL CROPS IN
    WISCONSIN FOR THE PERIOD 12-05-83 THRU
    06-30-86 AT A $40,614 LEVEL
    AWARD # P.O. #NRE93543
    MSN AG&LSC N-R-WILDLIF ECOL
    (133-G768) 5,000.00

101. UNIVERSITY NEUROLOGICAL ASSOCIATES
    MADISON, WI
    COGNITIVE RETRAINING PROGRAM
    MSN HS-MED NEUROLOGY
    (133-G805) 2,980.00

102. UNIVERSITY OF WISCONSIN FOUNDATION
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    DEPARTMENT OF PSYCHIATRY - BULIMIA FOLLOW-UP
    STUDY
    MSN HS-MED PSYCHIATRY
    (133-G820) 1,637.00

103. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    MELOCHE-BASCOM PROFESSORSHIP 85-86
    MSN L&S CHEMISTRY
    (133-G978) 7,000.00

104. LILLY (ELI) AND COMPANY
    INDIANAPOLIS, IN
    COMPARISON OF THE SAFETY AND EFFICACY OF
    NIZATIDINE TO PLACEBO FOR TREATMENT OF
    PATIENTS WITH DUODENAL ULCER DISEASE
    MSN HS-MED MEDICINE
    GASTROENT
    (133-H055) 9,828.00
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105. MULTIPLE DONORS
WEED CONTROL IN AGRONOMIC CROPS
MSN AG&LSC AGRONOMY (133-H072) 500.00

106. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MEDICAL SCHOOL DEVELOPMENT FUND
MSN HS-MED (133-H085) 200,000.00

107. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DICKSON-BASCOM PROFESSORSHIP 85-86
MSN L&S HISTORY OF SCI (133-H095) 6,000.00

108. UNIVERSITY OF WISCONSIN FOUNDATION
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MSN EDUC PHYS ED & DANCE (133-H268) 5,000.00

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VAUGHN-BASCOM PROFESSORSHIP 85-86
MSN AG&LSC PLANT PATHOLOGY (133-H269) 4,500.00

110. LILLY (ELI) AND COMPANY
INDIANAPOLIS, IN
PREVENTION OF ULCER WITH LONG-TERM PLACEBO OF NIZATIDINE
MSN HS-MED MEDICINE (133-H275) 4,975.00

111. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
EQUIPMENT GRANT FOR MANUFACTURING SYSTEMS ENGINEERING PROGRAM
MSN ENGR ENGR EXPER STA MFG SY ENG (133-H364) 100,000.00

112. INTERNATIONAL MINERALS & CHEMICAL CORPORATION
TERRE HAUTE, IN
EFFECTS OF RALGRO ON PERFORMANCE AND CARCASS CHARACTERISTICS OF HOLSTEIN STEERS
MSN AG&LSC MEAT& ANIMAL SCI (133-H601) 4,000.00

113. BURDICK CORPORATION
MILTON, WI
DEVELOPMENT OF A VERSATILE CARDIAC MONITOR FOR THE PERIOD 10-01-84 THRU 01-31-86 AT A $43,436.15 LEVEL
MSN ENGR ENGR EXPER STA EL&COMPUT (133-H606) 16,538.00

114. MALLINCKRODT, INC.
ST. LOUIS, MO
DISCRETIONARY FUND
MSN HS-MED HUMAN ONCOLOGY (133-H707) 5,000.00

115. MALLINCKRODT, INC.
ST. LOUIS, MO
PROSPECTIVE, CONTROLLED, RANDOMIZED, DOUBLE-BLIND EFFICACY AND SAFETY COMPARISON OF CIPROFLOXACIN WITH CEFOTAXIME IN TREATMENT OF PATIENTS WITH SKIN AND STRUCTURE INFECTIONS TERMINATED DUE TO PATIENT SHORTAGE AT A $32,750.00 LEVEL
MSN HS-MED MEDICINE INFECT DIS (133-H735) 65,500.00-
116. SHELL COMPANIES FOUNDATION, INC.
HOUSTON, TX
SHELL GRADUATE GRANT
MSN ENGR ENGR MECHANICS
(133-H774) 5,000.00

117. SHELL COMPANIES FOUNDATION, INC.
HOUSTON, TX
SHELL GRADUATE GRANT
MSN ENGR MECHANICAL ENGR
(133-H775) 5,000.00

118. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
BURRUS-BASCOM PROFESSORSHIP 85-86
MSN LAW LAW SCHOOL
(133-H793) 6,500.00

119. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
EVJUE-BASCOM PROFESSORSHIP 85-86
MSN LAW LAW SCHOOL
(133-H794) 6,000.00

120. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
VOSS-BASCOM PROFESSORSHIP 85-86
MSN LAW LAW SCHOOL
(133-H795) 6,500.00

121. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
VOSS-BASCOM PROFESSORSHIP 85-86
MSN LAW LAW SCHOOL
(133-H796) 6,500.00

122. MULTIPLE DONORS
STUDENT HELP IN RESEARCH
MSN L&S ZOOLOGY
(133-H809) 100.00

123. STUART PHARMACEUTICALS
WILMINGTON, DE
PHARMACOKINETIC AND ENDOCRINOLOGIC EVALUATION
OF ICI 118,630 IN PATIENTS WITH ADVANCED
PROSTATIC CANCER
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL
(133-H857) 17,199.00

124. UNIVERSITY OF WISCONSIN FOUNDATION
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OCULAR COMPLICATIONS OF DIABETES RESEARCH
MSN HS-MED OPHTHALMOLOGY
(133-H924) 1,600.00

125. AMERICAN CANCER SOCIETY, INC.
NEW YORK, NY
POSTDOCTORAL FELLOWSHIP FOR THE PERIOD
01-01-85 THRU 12-31-86 AT A $36,500 LEVEL
AWARD # PF-2479
MSN AG&LSC GENETICS
(133-H979) 20,500.00

126. REVLON HEALTH CARE GROUP
TUCKAHOE, NY
DOUBLE BLIND MULTICENTER COMPARATIVE STUDY OF
TITRATED DOSES OF ONCE-DAILY CELIPROLOL AND
TWICE DAILY PROPRANOLOL IN PATIENTS WITH ANGINA
PECTORIS
MSN HS-MED MEDICINE CARDIOLOGY
(133-J006) 15,000.00
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127. LILLY RESEARCH LABORATORIES
INDIANAPOLIS, IN
COMPARISON OF THE SAFETY AND EFFECTIVENESS OF
NIZATIDINE AND PLACEBO FOR TREATING BENIGN
GASTRIC ULCER DISEASE
MSN HS-MED MEDICINE GASTROENT (133-J013) 6,850.00

128. LILLY (ELI) AND COMPANY
INDIANAPOLIS, IN
COMPARISON OF NIZATIDINE AND PLACEBO FOR
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MSN HS-MED MEDICINE GASTROENT (133-J014) 5,800.00

129. THE UPJOHN COMPANY
KALAMAZOO, MI
FIBRONECTIN PATHOGENESIS
MSN HS-MED MED MICROBIOLOGY (133-J091) 5,000.00

130. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
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MSN ENGR ENGR EXPER STA MECHANICS (133-J102) 840.00

131. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MEDICAL SCHOOL DEVELOPMENT FUND
MSN HS-MED (133-J106) 1,200,000.00

132. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DISCRETIONARY ACCOUNT
MSN L&S GEOL & GEOPHYSICS (133-J131) 3,335.00

133. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
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AT AN $8,095 LEVEL
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134. HAZLETON LABORATORIES OF AMERICA, INC.
MADISON, WI
MICROSCOPIC ANALYSIS OF TISSUES AND ORGANS
MSN HS-MED ANATOMY (133-J183) 2,400.00

135. BIDDYNE CHEMICALS, INC.
NEENAH, WI
SOLVENT PULPING RESEARCH
MSN AG&LSC N RSRCS-FORESTRY (133-J292) 4,000.00

136. UNIVERSITY NEUROLOGICAL ASSOCIATES
MADISON, WI
COMPUTER SUPPORT IN THE DEPARTMENT OF NEUROLOGY
MSN HS-MED NEUROLOGY (133-J342) 1,200.00
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WASHINGTON, DC  
SECONDARY ANALYSIS OF BLOOD AND TISSUE DONOR LITERATURE FOR THE PERIOD 06-07-85 THRU 09-27-85 AT AN $8,575 LEVEL  
MSN L&S SOCIOLOGY (133-J352) 2,407.00 |
| 138. | WISC DEPT OF TRANSPORTATION  
MADISON, WI  
DEVELOP SOFTWARE BETWEEN THE CADD SYSTEM AND THE MAINFRAME COMPUTER  
AWARD # P.O. # TRE10141, TRFO2011  
MSN ENGR ENGR EXPER STA CIVIL&ENV (133-J384) 11,940.00 |
| 139. | MULTIPLE DONORS  
WISC DEPT OF TRANSPORTATION  
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DEVELOP SOFTWARE BETWEEN THE CADD SYSTEM AND THE MAINFRAME COMPUTER  
AWARD # P.O. # TRE10141, TRFO2011  
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| 140. | WISC DEPT OF ADMINISTRATION  
MADISON, WI  
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AWARD # P.O. # ADF-00103  
MSN ENGR ENGR EXPER STA MET & MIN (133-J408) 40,561.00 |
| 141. | HARSHAW/FILTROL PARTNERSHIP  
SOLON, OH  
INVESTIGATION OF THERMOLUMINESCENT CHARACTERISTICS OF LiF: Cu  
MSN HS-MED MEDICAL PHYSICS (133-J411) 15,035.00 |
| 142. | CTS FABRI-TEK, INC.  
EDEN PRAIRIE, MN  
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MSN ENGR ENGR EXPER STA MET & MIN (133-J446) 1,000.00 |
| 143. | DESERET MEDICAL, INC.  
SANDY, UT  
POLYURETHANE BIO-MATERIALS CHARACTERIZATION  
MSN ENGR ENGR EXPER STA CHEM ENGR (133-J451) 42,000.00 |
| 144. | COMITE CONJUNTD HISPANO-NORTEAMERICANDO PARA LA COOPERACION CULTURAL Y EDUCATIVA  
MADRID, SPAIN  
EDITING AND LEXICAL STUDY OF THE MEDIEVAL SPANISH MEDICAL TEXTS FOR THE PERIOD 09-01-85 THRU 08-31-86  
MSN L&S SPANISH & PORT (133-J455) 14,000.00 |
| 145. | WISC DEPT OF NATURAL RESOURCES  
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PATHOGENESIS OF CANINE PARVOVIRUS IN WOLVES FOR THE PERIOD 07-31-85 THRU 06-30-86  
MSN VET M PATHOBIOLOGICAL SCI (133-J466) 6,000.00 |
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146. NATIONAL OFFICE PRODUCTS ASSOCIATION
      ALEXANDRIA, VA
      OFFICE ERGONOMICS PROJECT
      MSN HS-MED PREVENTIVE MED (133-J468) 833.33

147. AMERICAN CYANAMID COMPANY
      PEARL RIVER, NY
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      MSN HS-PHR PHARMACY (133-J469) 2,284.00

148. MERCK COMPANY FOUNDATION
      RAHWAY, NJ
      ESTABLISHMENT OF A COLLECTION OF CLINICAL
      SPECIMENS, HISTOPATHOLOGICAL SECTIONS, CULTURE
      ISOLATES, AND KODACHROME SLIDES FOR USE IN
      TEACHING VETERINARY MEDICINE
      MSN VET M PATHOBIOLOGICAL SCI (133-J474) 5,000.00

149. BUTTERWORTH HOSPITAL
      GRAND RAPIDS, MI
      RADIATION THERAPY SUMMER PRACTICUM FOR THE PERIOD
      06-12-85 THRU 08-15-85
      MSN HS-MED MEDICAL PHYSICS (133-J475) 1,832.59

150. SMITH, KLINE, AND FRENCH LABORATORIES
      PHILADELPHIA, PA
      STUDY COMPARING EFFECT OF SINGLE DOSES OF
      METOCLOPRAMIDE ON ESOPHAGEAL PH IN PATIENTS
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151. SMITH, KLINE, AND FRENCH LABORATORIES
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152. AMERICAN ACADEMY OF ADVERTISING
      PROVO, UT
      WEAR-OUT OF EMOTIONAL AND NON-EMOTIONAL
      ADVERTISING
      MSN L&S Journ & Mass Com (133-J509) 1,500.00

153. GENERAL MOTORS CORPORATION
      WARREN, MI
      DEVELOP SUBSYSTEM FOR CHATTER & FORCED VIBRATION
      DETECTION FOR DIE MANUFACTURING CELL
      AWARD # P.O. # PMS O6527
      MSN ENGR ENGR EXPER STA MECH ENGR (133-J521) 26,760.00

154. GENERAL MOTORS CORPORATION
      WARREN, MI
      IMPROVE TOOL LIFE OF THE MULTI-FACETED DRILL POINT
      AWARD # P.O. # PMS O6552
      MSN ENGR ENGR EXPER STA MECH ENGR (133-J524) 50,000.00
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163. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
EVALUATION OF PREDICTIVE GROUNDWATER MODELS USED TO ANALYZE PROPOSED GROUNDWATER GRADIENT CONTROL SANITARY LANDFILL DESIGNS FOR THE PERIOD 09-25-85 THRU 06-30-86
AWARD # P.O. # NRF 97810
MSN ENGR ENGR EXPER STA CIVIL&ENV (133-J617) 11,758.00

164. WAYNE STATE UNIVERSITY
DETROIT, MI
PUBLICATION SUBSIDY IN PARTIAL SUPPORT OF "THE POETRY OF JOHN DONNE," BY ARTHUR F MAROTTI
MSN GRAD U W PRESS (133-J618) 3,500.00

165. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
NEW APPROACH TO ABATEMENT OF CANADA GOOSE DAMAGE IN THE AREA OF HORICON NATIONAL WILDLIFE REFUSE FOR THE PERIOD 09-25-85 THRU 06-30-86
AWARD # P.O. # NRF 97710
MSN AG&LSC N R-WILDLIF ECOL (133-J621) 10,000.00

166. SULFITED FOOD CHALLENGES
MSN AG&LSC FOOD MICRO&TOXIC

2,000.00 LARSEN COMPANY FOUNDATION, INC.
GREEN BAY, WI
4,000.00 DEL MONTE CORPORATION
SAN FRANCISCO, CA
3,500.00 PILLSBURY COMPANY
MINNEAPOLIS, MN

9,500.00

167. CHINA NATIONAL INSTRUMENTS IMPORT & EXPORT CORPORATION
BEIJING, CHINA
MAN COMPUTER INTERACTIVE DATA ACCESS SYSTEM (MCIDAS) WORK STATIONS FOR THE PERIOD 09-01-85 THRU 12-31-88 (PRESENTED AS LATE ITEM ON 10-11-85 AGENDA)
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MSN GRAD SPACE SCI&ENG CT (133-J627) 358,615.00

168. WISC DEPT OF TRANSPORTATION
MADISON, WI
FLOOD FREQUENCY IN THE DRIFTLESS AREA OF WISCONSIN FOR THE PERIOD 09-01-85 THRU 06-30-86
MSN ENGR ENGR EXPER STA CIVIL&ENV (133-J631) 18,410.00

169. MARCH OF DIMES
BIRTH DEFECTS FOUNDATION
WHITE PLAINS, NY
REPRODUCTIVE HAZARDS IN THE WORKPLACE FOR THE PERIOD 12-01-85 THRU 11-30-86
AWARD # 15-71
MSN HS-HYG CYTOGENETICS LABORATORY (133-J682) 10,000.00
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<td>170.</td>
<td>WARZYN ENGINEERING INC.</td>
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181. MUSEUM OF SCIENCE AND INDUSTRY
   CHICAGO, IL
   "EVERYDAY CHEMISTRY" EXHIBIT
   AWARD # P.O. # B5070435
   MSN L&S CHEMISTRY (135-J702) 10,000.00

182. NATIONAL FOUNDATION FOR ILEITIS & COLITIS, INC.
   NEW YORK, NY
   BACTERIOLOGICAL, PATHOLOGICAL, AND IMMUNOLOGICAL
   EVALUATION OF MYCOBACTERIUM PARATUBERCULOSIS -
   MONODISCUSSICATED MICE AS A MODEL FOR CROHN'S DISEASE
   FOR THE PERIOD 10-01-85 THRU 09-30-86
   MSN VET M PATHOBIOLOGICAL SCI (135-J703) 15,609.00

183. INTER AMERICA PHARMACEUTICALS, LTD.
   ENSLEWOOD CLIFFS, NJ
   PILOT STUDY OF WHOLE BODY IRRADIATION (WBI)
   AND LONIDAMINE FOR TREATMENT OF ACTIVE CHRONIC
   LYMPHOCYTIC LEUKEMIA AND STAGE III, IV
   FAVORABLE LYMPHOMA
   MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (135-J704) 9,000.00

184. WISCONSIN POWER AND LIGHT COMPANY
   MADISON, WI
   ELECTRIC ENERGY USE ON WISCONSIN DAIRY FARMS
   MSN AG&LSC AG ENGINEERING (135-J706) 2,000.00

185. M & M LIVESTOCK PRODUCTS, INC.
   EAGLE GROVE, IA
   HIGH QUALITY HAYLAGE AS MAIN SOURCE OF
   DAIRY FEED
   MSN AG&LSC DAIRY SCIENCE (135-J708) 12,600.00

186. NEW ZEALAND MILK PRODUCTS, INC.
   PETALUMA, CA
   ALLERGENICITY OF MODIFIED MILK PROTEINS
   MSN AG&LSC FOOD MICRO&TOXIC (135-J709) 5,000.00

187. SCHERING CORPORATION
   KENILWORTH, NJ
   STUDY OF RELATIONSHIP BETWEEN ANTIANGINAL EFFECT
   AND DOSE OF DILEVALOL IN PATIENTS WITH ANGINA
   PECTORIS
   MSN HS-MED MEDICINE CARDIOLOGY (135-J711) 12,872.64

188. FERMCO DEVELOPMENT, INC.
   ELK GROVE, IL
   EFFECT OF ENZYME ADDITIONS TO LEGUME SILAGE
   MSN AG&LSC DAIRY SCIENCE (135-J712) 13,000.00

189. NORTHERN STAR COMPANY
   MINNEAPOLIS, MN
   OPTIMIZATION OF MODIFIED ATMOSPHERE STORAGE
   CONDITIONS FOR FRESH, SHREDDED POTATOES
   MSN AG&LSC FOOD MICRO&TOXIC (135-J713) 2,982.00
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190. WISCONSIN FOOD PROCESSORS ASSOCIATION
MADISON, WI
ROOT ROT RESEARCH
MSN AG&LSC PLANT PATHOLOGY
(133-J714) 1,000.00

191. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
COOPERATIVE INTERNSHIP AGREEMENT FOR THE
PERIOD 09-30-85 THRU 05-10-86
AWARD # 85-2 SCHULER
MSN AG&LSC NAT RESCS- ADMIN
(133-J717) 3,840.00

192. WISC DEPT OF ADMINISTRATION
MADISON, WI
ANALYSIS OF PERFORMANCE OF FORCED AIR
SOLAR HEATING SYSTEMS IN RESIDENCES
MSN ENGR ENGR EXPER STA SOLAR ENRG
(133-J720) 19,030.00

193. NATIONAL BUREAU OF ECONOMIC RESEARCH, INC.
CAMBRIDGE, MA
U.S.-EUROPE TRADE RELATIONS FOR THE PERIOD
09-15-85 THRU 08-31-86
AWARD # P.O. # 317
MSN L&S ECONOMICS
(133-J722) 3,655.00

194. EMCON ASSOCIATES
SAN JOSE, CA
LANDFILL CELLS REFUSE RESEARCH
MSN ENGR ENGR EXPER STA CIVIL&ENV
(133-J727) 7,500.00

195. EMCON ASSOCIATES
SAN JOSE, CA
UNRESTRICTED GRANT FOR SOLID WASTE RESEARCH
MSN ENGR ENGR EXPER STA CIVIL&ENV
(133-J728) 9,000.00

196. WISCONSIN POWER AND LIGHT COMPANY
MADISON, WI
ASSESSMENT AND CONTROL OF INDOOR AIR POLLUTION
RESULTING FROM WOOD BURNING APPLIANCE USE FOR
THE PERIOD 09-01-85 THRU 07-30-86
MSN ENV ST CT HUMAN SYSTEMS
(133-J730) 7,500.00

197. WISC DEPT OF AGRICULTURE TRADE
AND CONSUMER PROTECTION
MADISON, WI
TEST FOR SEROLOGICAL SURVEY FOR
CHLAMYDIA PSITTACI ANTIBODY
AWARD # P.O. AGF 5336
MSN VET M PATHOBIOLOGICAL SCI
(133-J731) 4,800.00

198. INGENIERIA DA SISTEMAS ELECTRONICOSE
INFORMATICOS, S.A.
MADRID, SPAIN
COOPERATION AND ASSISTANCE IN DEVELOPMENT OF
SAIDAS, A NATIONAL METEOROLOGICAL SATELLITE
DATA PROCESSING SYSTEM FOR SPAIN
MSN GRAD SPACE SCI&ENG CT
(133-J732) 682,050.00
### GIFTS, GRANTS AND CONTRACTS
NOV 08, 1985

**UNIVERSITY OF WISCONSIN - MADISON**

**RESEARCH**

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**Additional Grants**

- UNITED AGRI PRODUCTS GREELEY, CO $1,250.00
- PPG INDUSTRIES, INC. Pittsburg, PA $2,500.00
- UNION CARBIDE CORPORATION New York, NY $3,750.00
- UNION CARBIDE CORPORATION MORTON, IL $6,000.00
- GROWERS SERVICE CORPORATION D.B.A COLE CHEMICAL SUPPLY MADISON, WI $2,500.00
- BUCKMAN LABORATORIES, INC MEMPHIS, TN $2,400.00
- MULTIPLE DONORS $200.00
- UNION CARBIDE CORPORATION NEW YORK, NY $3,000.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

207. MULTIPLE DONORS
IN MEMORY OF FRITZ GRUENHAGEN
CYSTIC FIBROSIS RESEARCH
MSN HS-MED PEDIATRICS (133-8586) 25.00

208. WILDLIFE MANAGEMENT INSTITUTE
WASHINGTON, DC
COOPERATIVE WILDLIFE RESEARCH
MSN AG&LSC N R-WILDLIF ECOL (133-8821) 500.00

209. PICKLE PACKERS INTERNATIONAL, INC.
ST. CHARLES, IL
BREEDING PICKLING CUCUMBERS FOR MECHANICAL
HARVEST, PROCESSING QUALITY, YIELD AND DISEASE
RESISTANCE
MSN AG&LSC HORTICULTURE (133-8978) 2,000.00

210. UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.
MORTON, IL
WEED RESEARCH IN TURF, ORNAMENTALS AND TOBACCO
MSN AG&LSC HORTICULTURE (133-9262) 1,500.00

211. MULTIPLE DONORS
HERD DEVELOPMENT AND DAIRY CATTLE BREEDING
RESEARCH
MSN AG&LSC DAIRY SCIENCE (133-9531) 100.00

212. MULTIPLE DONORS
HEART RESEARCH OR SERVICE
MSN HS-HSP ADMINISTRATION ADMIN (133-9921) 80.00

213. PIONEER HI-BRED INTERNATIONAL, INC.
PRINCETON, IL
WISCONSIN AGRONOMY CORN GENETICS RESEARCH FUND
MSN AG&LSC AGRONOMY (133-9931) 3,000.00

STUDENT AID

1. CALIFORNIA FIRST BANK
SAN DIEGO, CA
MANCHESTER, JOHN D.
MSN BUS SV BURSAR (LOANS) 29,723.91

2. WISCONSIN LAW ALUMNI ASSOCIATION
MADISON, WI
WISCONSIN LAW ALUMNI
MSN LAW LAW SCHOOL (LOANS) 25,000.00

3. KOHLER FOUNDATION CO, INC
KOHLER, WI
KOHLER FAMILY SCHOLARSHIP
MSN G SERV FELLOWS & SCHOLS (TRUST) 11,940.16

4. CONTINENTAL BANK
CHICAGO, IL
SCHULTE, HELEN D. TRUST
SCHULTE, HELEN DENNE--LOAN FUND
MSN HS-NUR (TRUST) 8,505.68
GIFTS, GRANTS AND CONTRACTS
NOV 08, 1985

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

5. CONTINENTAL BANK
   CHICAGO, IL
   SCHULTE, HELEN D. TRUST
   SCHULTE, WALTER B.--SCHOLARSHIP FUND
   MSN ENGR
   (TRUST) 8,505.69

6. EBLING, ELMER J.
   THREE LAKES, WI
   EBLING, ALBERT A.--SCHOLARSHIP
   MSN AG&SC ACAD STU AFF ADM SCHOLARSHIP
   (TRUST) 500.00

7. FOWLER, WHITE, GILLEN, BOGGS...
   ST. PETERSBURG, FL
   ELLSWORTH, JANET ESTATE
   GOEBEL, ERWIN C. AND JANET C.--SCHOLARSHIP
   MSN G SERV FELLOWS & SCHOLS
   (TRUST) 10,524.33

8. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN
   ROCKVILLE, MD
   PRE-DOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 09-30-85 THROUGH 09-29-86
   AWARD # 1 F31 NU05885-01
   MSN GRAD FAM RESRCs & C S
   (144-X306) 10,552.00

9. WISCONSIN ALUMNI RESEARCH FOUNDATION
   MADISON, WI
   MR. & MRS. HARRY A. BULLIS SCHOLARSHIP
   MSN L&S ECONOMICS
   (135-0064) 6,000.00

10. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    ROBERT AND ELAINE POTT FOUNDATION SCHOLARSHIP FOR
    DESERVING ENGINEERING UNDERGRADUATES
    MSN ENGR ADMINISTRATION
    (133-A715) 10,695.00

11. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    SCHOLARSHIP IN MECHANICAL ENGINEERING
    MSN ENGR MECHANICAL ENGR
    (133-A754) 3,100.00

12. TOUCHE ROSS & CO
    MILWAUKEE, WI
    TOUCHE ROSS & CO. SCHOLARSHIP
    MSN BUS SCH OF BUSINESS
    (133-D281) 800.00

13. THE TRANE COMPANY FOUNDATION, INC.
    LA CROSSE, WI
    SCHOLARSHIP IN MECHANICAL ENGINEERING
    MSN ENGR MECHANICAL ENGR
    (133-E726) 300.00

14. GRACE (W R) & CO.
    COLUMBIA, MD
    GRADUATE FELLOWSHIP IN CHEMISTRY
    MSN L&S CHEMISTRY
    (133-F143) 10,000.00
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     | COLLEGE OF ENGINEERING SCHOLARSHIP FUND                                     |         |
|     | MSN ENGR ADMINISTRATION                                                      | (133-F731) |
| 16. | WISCONSIN CLAIMS COUNCIL                                                     | 1,000.00|
|     | WAUKESHA, WI  
     | WISCONSIN CLAIMS COUNCIL SCHOLARSHIP                                        |         |
|     | MSN BUS SCH OF BUSINESS                                                      | (133-F732) |
| 17. | WISCONSIN GOLF COURSE SUPERINTENDENTS ASSOCIATION                            | 250.00  |
|     | MADISON, WI  
     | WISCONSIN GOLF COURSE SUPERINTENDENTS ASSOCIATION SCHOLARSHIP                |         |
|     | MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP                                     | (133-G773) |
| 18. | LILLY (ELI) AND COMPANY                                                       | 7,200.00|
|     | INDIANAPOLIS, IN  
     | PREDOCTORAL FELLOWSHIP IN DEPARTMENT OF PHYSIOLOGICAL CHEMISTRY              |         |
|     | MSN HS-MED PHYSIOLOG CHEM                                                    | (133-H480) |
| 19. | UNIVERSITY OF WISCONSIN FOUNDATION                                            | 500.00  |
|     | MADISON, WI  
     | WISCONSIN ALUMNI CLUB OF MID-INDIANA                                          |         |
|     | MSN G SERV FELLOWS & SCHOLS                                                  | (133-J353) |
| 20. | UNIVERSITY OF WISCONSIN FOUNDATION                                            | 200.00  |
|     | MADISON, WI  
     | CHEQUAMEGON BAY AREA ALUMNI                                                   |         |
|     | MSN G SERV FELLOWS & SCHOLS                                                  | (133-J354) |
| 21. | UNIVERSITY OF WISCONSIN FOUNDATION                                            | 500.00  |
|     | MADISON, WI  
     | UW-MADISON ALUMNI CLUB OF THE QUAD CITIES                                    |         |
|     | MSN G SERV FELLOWS & SCHOLS                                                  | (133-J355) |
| 22. | UNIVERSITY OF WISCONSIN FOUNDATION                                            | 3,000.00|
|     | MADISON, WI  
     | NORTHERN ILLINOIS WISCONSIN ALUMNI                                          |         |
|     | MSN G SERV FELLOWS & SCHOLS                                                  | (133-J356) |
| 23. | UNIVERSITY OF WISCONSIN FOUNDATION                                            | 1,000.00|
|     | MADISON, WI  
     | SABAN MERCHANT MERIT SCHOLARSHIP                                              |         |
|     | MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP                                     | (133-J560) |
| 24. | UNIVERSITY OF WISCONSIN FOUNDATION                                            | 3,000.00|
|     | MADISON, WI  
     | DR. O.N. ALLEN GRADUATE SCHOLARS AWARD                                       |         |
|     | MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP                                     | (133-J561) |
| 25. | UNIVERSITY OF WISCONSIN FOUNDATION                                            | 750.00  |
|     | MADISON, WI  
     | E.I. DU PONT MERIT SCHOLARSHIP                                                |         |
|     | MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP                                     | (133-J562) |
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

26. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DOW CHEMICAL COMPANY MERIT SCHOLARSHIP
   MSN AG&LSC ACAD STU AFF ADM SCHOLSHIP (133-J563) 750.00

27. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   CALS DEAN'S MERIT SCHOLARSHIP
   MSN AG&LSC ACAD STU AFF ADM SCHOLSHIP (133-J564) 750.00

28. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   MONSANTO MERIT SCHOLARSHIP
   MSN AG&LSC ACAD STU AFF ADM SCHOLSHIP (133-J565) 750.00

29. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   GLENN S. POUND SCHOLARSHIP
   MSN AG&LSC ACAD STU AFF ADM SCHOLSHIP (133-J566) 750.00

30. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   PORTLAND, OREGON ALUMNI CLUB
   MSN G SERV FELLOWS & SCHOLS (133-J596) 500.00

31. MULTIPLE DONORS
   XENIA Z. GASIOROWSKA FELLOWSHIP
   IN SLAVIC LANGUAGES
   MSN L&S SLAVIC LANGUAGES (133-J615) 3,180.00

32. AT & T BELL LABORATORIES
   SHORT HILLS, NJ
   AT & T BELL LABORATORIES COOPERATIVE RESEARCH
   FELLOWSHIP PROGRAM
   MSN ENGR ENGR EXPER STA CHEM ENGR (133-J629) 8,825.00

33. MULTIPLE DONORS
   MARGARET ALLARD SCHOLARSHIP FUND FOR HOME
   ECONOMICS COMMUNICATIONS UNDERGRADUATE MAJORS
   MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C (133-J723) 250.00

34. FRIENDS OF CAP SERVICES
   STEVENS POINT, WI
   WISCAP/Congressman David Obey Scholarship
   MSN G SERV FELLOWS & SCHOLS (133-J725) 500.00

35. STANDARD OIL COMPANY OF CALIFORNIA
   SAN FRANCISCO, CA
   CHEMICAL ENGINEERING FELLOWSHIP
   MSN ENGR CHEMICAL ENGR (133-0814) 14,500.00

36. WISCONSIN RURAL REHABILITATION CORPORATION
   MADISON, WI
   SCHOLARSHIPS FOR NEEDY YOUNG MEN AND WOMEN
   FROM WISCONSIN FAMILY FARMS WHO HAVE FINANCIAL
   NEED AND WHO ARE ENTERING OR CONTINUING STUDY
   IN THE COLLEGE OF AG & LSC
   MSN AG&LSC ACAD STU AFF ADM SCHOLSHIP (133-2073) 12,900.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

37. WISCONSIN FERTILIZER & CHEMICAL ASSOCIATION
   MADISON, WI
   UNDERGRADUATE SCHOLARSHIP
   MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP (133-3999) 2,100.00

38. MCGladrey HENDRICKSON & PULLEN
   ST. PAUL, MN
   I.B. MCGladrey ACCOUNTANCY AWARD
   MSN BUS SCH OF BUSINESS (133-5280) 500.00

39. ERNST & WHINNEY FOUNDATION
   MILWAUKEE, WI
   ERNST & WHINNEY SCHOOL OF BUSINESS SCHOLARSHIP-FELLOWSHIP
   MSN BUS SCH OF BUSINESS (133-5281) 1,600.00

40. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    BRADFORD B. RICHMOND SCHOLARSHIP FUND
    MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP (133-6644) 7,225.00

41. KRESS (SAMUEL H) FOUNDATION
    NEW YORK, NY
    ART HISTORY GRADUATE FELLOWSHIP PROGRAM
    MSN L&S ART HISTORY (133-6750) 12,500.00

42. MILLIMAN & ROBERTSON, INC.
    SEATTLE, WA
    UNDERGRADUATE ACTUARIAL SCHOLARSHIP FUND-HIGH SCHOOL SCHOLARSHIP PROGRAM
    MSN BUS SCH OF BUSINESS (133-8377) 2,000.00

43. MINERALS INDUSTRY EDUCATIONAL FOUNDATION
    NEW YORK, NY
    SCHOLARSHIP AND RECRUITMENT IN METALLURGICAL AND MINERAL ENGINEERING
    MSN ENGR ENGR MECHANICS (133-8625) 1,600.00

44. OSCAR MAYER FOODS CORPORATION
    MADISON, WI
    STUDENT FINANCIAL AID OFFICE-MADISON CAMPUS
    UNRESTRICTED FUND
    MSN AC SVC STU FINAN AIDS STU F AIDS (133-8892) 3,200.00

45. INSTITUTE OF TURKISH STUDIES, INC.
    WASHINGTON, DC
    FELLOWSHIPS FOR STUDENTS SPECIALIZING IN SUBJECTS RELATING TO THE HISTORY, SOCIETY AND CULTURE OF TURKEY
    MSN G & E INTL STU & PROGS (133-9131) 1,750.00

46. WISCONSIN RURAL REHABILITATION CORPORATION
    MADISON, WI
    FARM AND INDUSTRY SHORT COURSE SCHOLARSHIPS
    MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP (133-9540) 5,000.00

TOTAL MADISON 15,224,128.84

EXTENSION AND PUBLIC SERVICE 1,152,883.00-
INSTRUCTION 469,457.50
LIBRARIES 152,000.00
MISCELLANEOUS 1,395,716.69
RESEARCH 14,123,725.88
STUDENT AID 235,121.77
### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### EXTENSION AND PUBLIC SERVICE

1. **CRAIN & ASSOCIATES, INC.**<br>Los Altos, CA<br>Prime Contractor with Trans<br>National Public Transportation Network Regional Facilitator<br>For the Period 10-01-83 through 02-10-86<br>Award # 851-05<br>Mil U&D&C E Transportation (144-U163) $34,110.00

#### INSTRUCTION

1. **EDUCATION, DEPT OF WASHINGTON, D. C.**<br>In Support of the Following:

   1) **MIDWEST NATIONAL ORIGIN DESEGREGATION ASSISTANCE CENTER**<br>For the Period 07-01-84 through 01-31-86<br>Award # GO08402059<br>Mil Educ Educ Psychology (144-U704) $119,224.00

   2) **REHABILITATION COUNSELOR EDUCATION PROGRAM:**<br>Long-term Training Project in Rehabilitation Counseling<br>For the Period 09-01-85 through 08-31-86<br>Award # GO58500147<br>Mil Educ Educ Psychology (144-X241) $129,297.00

2. **UWM FOUNDATION**<br>Dean's Discretionary Account<br>Mil F Arts Music (133-D747) $6,075.00

3. **UWM FOUNDATION (GEST)**<br>Milwaukee, WI<br>Minority Engineering Tutorial Project<br>Mil Engras Administration AC SUP-MIN (133-G404) $3,000.00

4. **MILWAUKEE PUBLIC SCHOOLS**<br>Milwaukee, WI<br>Milwaukee Public Schools Graduate Assistantship in Information Resource Management<br>For the Period 08/19/85 through 05/18/86<br>Award # P.O. O6215<br>Mil L&I SC SCH-LIB&INF SCI (133-G412) $6,000.52

#### MISCELLANEOUS

1. **UWM ALUMNI ASSOCIATION**<br>Milwaukee, WI<br>Money to Pay Salaries of Specialist and LTE in Department of Alumni Relations<br>Mil U REL Alumni (133-B794) $26,000.00
UNIVERSITY OF WISCONSIN - MILWAUKEE

MISCELLANEOUS

2. UWM ALUMNI ASSOCIATION
   MILWAUKEE, WI
   DISCRETIONARY ACCOUNT
   MIL U REL ALUMNI
   (133-C616) 20,000.00

3. UWM FOUNDATION
   MILWAUKEE, WI
   SALARY SUPPORT FOR UWM FOUNDATION
   MIL U REL ASST CHAN OFFICE
   (133-D742) 30,000.00

4. MARQUETTE ELECTRONICS
   MILWAUKEE, WI
   DISCRETIONARY USE OF THE UWM ORCHESTRA
   MIL F ARTS MUSIC
   (133-H688) 1,500.00

5. EMPLOYEE'S MUTUAL BENEFIT ASSOC.
   MILWAUKEE, WI
   PROJECT SPICE, VARIOUS DONORS
   MIL EDUC EXCEPTIONAL EDUC
   (133-J636) 681.92

6. WAUWATOSA PRESBYTERIAN CHURCH
   WAUWATOSA, WI
   CHURCH LIBRARY CATALOGING
   FOR THE PERIOD 06/01/85 THROUGH 08/15/85
   AWARD # CK. NO.3386
   MIL L&I SC SCH-LIB&INF SCI
   (133-J637) 500.00

7. CORPORATION FOR PUBLIC BROADCASTING
   WASHINGTON, D.C.
   1986 COMMUNITY SERVICE GRANT
   FOR THE PERIOD 10/01/85 THROUGH 09/30/87
   MIL L&S WUWM ADMIN- GEN
   (133-J639) 151,197.81

8. UWM FOUNDATION
   MILWAUKEE, WI
   RESTORATION AND PRESERVATION OF RARE MATERIALS
   IN THE AGS COLLECTIONS
   MIL LIBR A G S COLLECTION
   (133-J642) 8,000.00

PHYSICAL PLANT

1. EDUCATION, DEPT. OF
   CHICAGO, IL
   INTEREST SUBSIDY GRANT FOR CONSTRUCTION OF
   ENGINEERING AND MATHEMATICAL SCIENCES BUILDING
   FOR THE PERIOD 02-19-71 THROUGH 09-15-90
   AWARD # 4-5-00347-0
   MIL ADM AF ASST CHAN OFFICE
   (144-H016) 45,420.00
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<td>ARLINGTON, VA</td>
<td>REACTION ZONE STRUCTURE IN ENERGETIC COMBUSTION OF A LIQUID METAL BY A GASEOUS OXIDIZER FOR THE PERIOD 06-01-85 THROUGH 05-31-88</td>
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<td>CHICAGO, IL</td>
<td>ALGAL PRODUCTIVITY MEASUREMENTS AT GREAT LAKES WATER INTAKES FOR THE PERIOD 09-01-85 THROUGH 08-31-86</td>
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<td>WASHINGTON, D.C.</td>
<td>FILM SET DESIGN AS AN ANALOGOUS TECHNIQUE FOR NEW ARCHITECTURAL CONCEPTUALIZING SYSTEMS: ARCHITECTURAL IMPLICATIONS OF FILM SET DESIGN FOR THE PERIOD 09-03-85 THROUGH 08-31-86</td>
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<td>COUNTY OF WINNEBAGO</td>
<td>ROCKFORD, IL</td>
<td>AN ARCHAEOLOGICAL SURVEY OF A PROPOSED SANITARY SEWER NEAR ROCKFORD, WINNEBAGO, ILLINOIS</td>
<td>AWARD # P.O. 23954</td>
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<td>PALM BEACH, FLA</td>
<td>DISCRETIONARY FUNDS FOR DR. J.W.K. HARRIS</td>
<td>MIL L&amp;S ANTHROPOLOGY</td>
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<td>WISCONSIN SOCIETY FOR JEWISH LEARNING</td>
<td>MILWAUKEE, WI</td>
<td>HOLOCAUST RESEARCH AND INFORMATION PROJECT</td>
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<td>UNIVERSITY OF CALIFORNIA</td>
<td>NITROXYL CONTAINING CONTRAST ENHANCING AGENTS FOR NMR IMAGING FOR THE PERIOD 01/01/85 THROUGH 06/30/86</td>
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<td>MADISON, WI</td>
<td>ANNUAL APPENDANT TO AMBIENT AIR MONITORING COOPERATIVE AGREEMENT FOR THE PERIOD 10/01/85 THROUGH 09/30/86</td>
<td>AWARD # P.O. NRF 97868</td>
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UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

9. HOLT FAMILY CHARITABLE TRUST OF FLORIDA
   PALM BEACH, FLORIDA
   DISCRETIONARY FUNDS OF DR. J.W.K. HARRIS
   AWARD # CHECK #6811
   MIL L&S ANTHROPOLOGY (133-H636) 500.00

10. CAROLINA POWER AND LIGHT
    NEW HILL, NC
    THE BIOCHEMICAL SPECIATION OF SELENIUM COMPOUNDS
    IN AQUATIC ORGANISMS
    FOR THE PERIOD 06/01/85 THROUGH 06/30/86
    MIL GRAD GT LKS ST, CTR F GT LKS STU (133-H681) 58,000.00

11. JEWISH FEDERATION
    MILWAUKEE, WI
    ESTIMATE OF OPERATING COSTS FOR THE FORMER
    UNIVERSITY SCHOOL CAMPUS
    MIL ARC&UP ARCH,URB PL RES ARCH&U P R (133-H686) 1,900.00

12. MILWAUKEE FOUNDATION
    MILWAUKEE, WI
    ACCEPTANCE OF THE GED BY MILWAUKEE AREA EMPLOYERS’
    FOR THE PERIOD 10/01/85 THROUGH 09/30/86
    MIL UO&C E EMPL&TRNG INSTIT (133-H687) 7,000.00

13. GREDE FOUNDRIES, INC.
    MILWAUKEE, WI
    DISCRETIONARY USE OF DR. VENUGOPALAN TO STUDY
    THE EFFECTS OF ALLOYING ELEMENTS ON THE
    METALLURGICAL PROPERTIES OF AUSTEMPERED DUCTILE
    IRON.
    MIL ENG&AS MATERIALS (133-H689) 2,700.00

14. VIRGINIA CHEMICALS
    PORTSMOUTH, VA
    COMPLETION OF STUDIES TO ELUCIDATE THE NATURE
    OF SODIUM DIOTHIONITE DECOMPOSITION IN THE SOLID
    STATE
    FOR THE PERIOD 08/15/85 THROUGH 10/31/85
    MIL L&S CHEMISTRY (133-J638) 2,860.00

15. WISC DEPT OF NATURAL RESOURCES
    MADISON, WI
    PROJECT TO EVALUATE THE BIAS OF PIEZOMETER TESTS
    FOR HYDRAULIC CONDUCTIVITY OF FINE GRAINED
    GLACIAL TILL
    FOR THE PERIOD 10/01/85 THROUGH 06/30/86
    AWARD # P.O. NRF 97885
    MIL L&S GEOL&GEOPH SCI’S (133-J641) 14,650.00

16. GENERAL ELECTRIC
    MILWAUKEE, WI
    COMBINED FORCED AND NATURAL CONVECTION IN PASSAGES
    OF COMPLEX GEOMETRY
    FOR THE PERIOD 10/01/85 THROUGH 12/31/86
    AWARD # P.O. 239-884164
    MIL ENG&AS MECHANICAL ENGR (133-J644) 5,000.00
UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

1. MULTIPLE DONORS

   ETTENHEIM, GEORGE P.--STUDENT ASSISTANCE (MILW)
   MIL STU AF FINANCIAL AID FEL& SCHOL ( TRUST ) 25.00

2. KOSTAN, JOHN JR.

   WEST ALLIS, WI
   CAREY, HELEN C.--SCHOLARSHIP (MILW)
   MIL S WELF SOC WELFARE ADMN ( TRUST ) 75.00

3. UIHLEIN TRUST FUND

   MILWAUKEE, WI
   UPON RECOMMENDATION THE TERMS BE MODIFIED TO SUPPORT THE NATIONAL MERIT SCHOLARSHIP PROGRAM ON CAMPUS.
   UIHLEIN TRUST FUND (MILW)
   MIL CHAN O CHANCELLORS OFF CHANC OFF ( TRUST )

4. EDUCATION, DEPT OF

   WASHINGTON D.C.
   IN SUPPORT OF THE FOLLOWING:

   1) LIBRARY CAREER TRAINING PROGRAM
      FOR THE PERIOD 07-01-85 THROUGH 09-30-86
      AWARD # GO08510023
      MIL L&I SC SCH-LIB&INF SCI (144-W305) 1,100.00

   2) DOCTORAL FELLOWSHIP PROGRAM TO TRAIN BILINGUAL
      EDUCATION ADMINISTRATORS AND TEACHER TRAINEES
      FOR THE PERIOD 08-26-85 THROUGH 08-25-86
      AWARD # GO08525291
      MIL EDUC ADMINISTRATION (144-X211) 59,610.00

5. NATIONAL ENDOWMENT FOR THE ARTS

   WASHINGTON, D.C.
   INSTITUTE OF CHAMBER MUSIC SCHOLARSHIPS
   FOR THE PERIOD 09-01-85 THROUGH 06-30-86
   AWARD # A84-175059
   MIL F ARTS MUSIC (144-X302) 7,500.00

6. VARIOUS DONORS

   UWM ATHLETIC GRANT-IN-AID
   MIL STU AF ATHLETICS-ADMIN ADMIN-GEN (133-6363) 104.00

TOTAL MILWAUKEE 884,018.25

EXTENSION AND PUBLIC SERVICE 34,110.00
INSTRUCTION 263,596.52
MISCELLANEOUS 237,879.73
PHYSICAL PLANT 45,420.00
RESEARCH 234,598.00
STUDENT AID 68,414.00
UNIVERSITY OF WISCONSIN - EAU CLAIRE

GIFT-IN-KIND

1. UW-EAU CLAIRE FOUNDATION
   EAU CLAIRE, WI
   PDP 11/44 SYSTEM
   EAU ART&SC COMPUTER SCIENCE

2. CRAY RESEARCH, INC
   CHIPPEWA FALLS, WI
   CRAY RESEARCH CHEMICAL DONATION
   EAU ART&SC CHEMISTRY

3. UW-EAU CLAIRE FOUNDATION
   EAU CLAIRE, WI
   VIDEOTAPES
   EAU ART&SC JOURNALISM

4. UW-EAU CLAIRE FOUNDATION
   EAU CLAIRE, WI
   COMPUTER EQUIPMENT
   EAU ART&SC CHEMISTRY

5. UW-EAU CLAIRE FOUNDATION
   EAU CLAIRE, WI
   THEATRE GARMENTS
   EAU ART&SC COMM&THEATR ARTS

INSTRUCTION

1. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN
   ROCKVILLE, MD
   MASTER'S DEGREE ADULT HEALTH NURSING
   FOR THE PERIOD 10-01-85 THROUGH 09-30-86
   AWARD # 5 D23 NU00198-05
   EAU NURSG NURSING (144-6014) 52,077.00

RESEARCH

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
   BETHESDA, MD
   DNA REARRANGEMENTS IN DROSOPHILA CHROMOSOMES
   FOR THE PERIOD 07-01-85 THROUGH 06-30-86
   AWARD # 2 RO1 GM31106-04
   EAU ART&SC BIOLOGY (144-5015) 92,863.00

UNRESTRICTED

1. NORTHERN WISCONSIN DISTRICT NFL
   EAU CLAIRE, WI
   NATIONAL SPEECH TOURNAMENT - 1985
   AWARD # NST-151
   EAU AUX OP OTHER ORG ACTIV (133-6010) 2,500.00

TOTAL EAU CLAIRE 147,440.00

INSTRUCTION 52,077.00
RESEARCH 92,863.00
UNRESTRICTED 2,500.00
GIFTS, GRANTS AND CONTRACTS
NOV 08, 1985

UNIVERSITY OF WISCONSIN - GREEN BAY

MISCELLANEOUS

1. MULTIPLE DONORS
   SCHOOL SERVICES BUREAU
   GBY AC AFF SCH SVCS BUREAU (133-C550) 355.00

2. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   ATHLETICS MEN - GENERAL
   GBY ATHL ATHLETICS - MEN (133-E188) 11,345.33

STUDENT AID

1. MRS. JOHN M MITCHELL
   EVANSTON, IL
   STUDENT FINANCIAL AID FUND-UWGB
   GBY ST AID FEL & SCHOL-AGG (133-6986) 7,000.00

TOTAL GREEN BAY 18,700.33

MISCELLANEOUS 11,700.33
STUDENT AID 7,000.00
GIFTS, GRANTS AND CONTRACTS
NOV 08, 1985

UNIVERSITY OF WISCONSIN - LACROSSE

GIFT-IN-KIND

1. MR. JACK EBNER
LACROSSE, WI
GIFT OF NAUTILUS LOWER BACK WEIGHT MACHINE
LAC H,PE&R PHYSICAL EDUC

TOTAL LACROSSE .00

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UNIVERSITY OF WISCONSIN - OSHKOSH

EXTENSION AND PUBLIC SERVICE

1. WINNE-FOND LAKE CONSORTIUM
OSH KOSH, WI
PRIME CONTRACTOR WITH LABOR
PROVIDE IN-SCHOOL DISADVANTAGED YOUTHS A BROAD AND
FLEXIBLE RANGE OF EDUCATIONAL/EMPLOYMENT TRAINING
OPTIONS, PROVIDE SUPERVISION, TRAINING AND
COUNSELING, IDENTIFY AND WORK TO ELIMINATE THE
BARRIERS TO EMPLOYMENT OF SUCH YOUTHS
FOR THE PERIOD 07-01-85 THROUGH 06-30-85
AWARD # 8521Y1
OSH EDUC INSTRUCTION 193,214.00

GIFT-IN-KIND

1. PARE LORENTZ
ARMONK, NY
ONE COPY OF THE BOOK "THE CLASSICAL HOLLYWOOD
CINEMA" TO BE ADDED TO THE PARE LORENTZ COLLECTION
ROOM OF THE FORREST POLK LIBRARY.
OSH LIBR LIBRARY

2. PARE LORENTZ
ARMONK, NY
A NEW PRINT OF THE MOVIE "THE PLOW THAT BROKE THE
PLAINS" WASH MADE AND DONATED TO THE PARE LORENTZ
COLLECTION ROOM OF THE FORREST POLK LIBRARY.
OSH LIBR LIBRARY

PHYSICAL PLANT

1. EDUCATION, DEPT OF
WASHINGTON, DC
INTEREST DUE ON CONSTRUCTION OF ARTS AND
COMMUNICATIONS BUILDING
FOR THE PERIOD 09-15-84 THROUGH 09-15-85
AWARD # 5-5-333-0
OSH UNIT-W DEBT SV AC BLDGS 53,465.00

TOTAL OSHKOSH 246,679.00

EXTENSION AND PUBLIC SERVICE 193,214.00
PHYSICAL PLANT 53,465.00
## GIFTS, GRANTS AND CONTRACTS

**NOV 08, 1985**

**UNIVERSITY OF WISCONSIN - PARKSIDE**

### INSTRUCTION

1. **REGIONAL STAFF DEVELOPMENT CENTER**
   - PKS G & E A CHANCELLORS OFF ADMIN (133-J527)
   - 2,366.00 MULTIPLE DONORS
   - 1,080.00 RANDALL CONSOLIDATED SCHOOL
   - BASSETT, WI

   **Total:** 3,446.00

### MISCELLANEOUS

1. **MULTIPLE DONORS**
   - ALUMNI AFFAIRS ACCOUNT
   - PKS G & E A CAREER PL & PLACMT (133-D592)

   **Total:** 125.00

### RESEARCH

1. **NATIONAL SCIENCE FOUNDATION**
   - WASHINGTON, DC
   - MATHEMATICAL SCIENCES: ON LINEAR GROUPS OVER FIELDS OF FRACTIONS OF GROUP RINGS AND ENVELOPING ALGEBRAS
   - FOR THE PERIOD 09-01-84 THROUGH 03-31-87
   - AT A TOTAL COST OF $34,200.00
   - AWARD # DMS-8400445, MOD. 1
   - PKS SC & SOC SCIENCE MATH (144-U903)

   **Total:** 17,300.00

2. **MAINE (STATE OF)**
   - STATE DEVELOPMENT OFFICE
   - AUGUSTA, ME
   - SYSTEM TO MEASURE ECONOMIC IMPACT OF TRAVEL & TOURISM ACTIVITY IN STATE OF MAINE USING TRAITS II ECONOMIC IMPACT MODEL
   - FOR THE PERIOD 07-01-85 THRU 06-30-88
   - PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-J335)

   **Total:** 55,916.00

3. **JOHNSON (S.C.) & SON, INC.**
   - RACINE, WI
   - BIBLIOGRAPHY OF MINERAL SPRINGS WITH EMPHASIS ON GEOCHEMISTRY
   - PKS SC & SOC SCIENCE GEOLOGY (133-J697)

   **Total:** 1,580.00

4. **DAVIDSON PETERSON ASSOCIATES, INC.**
   - NEW YORK, NY
   - TRAITS II TOURISM ECONOMIC IMPACT MODEL FOR GEORGIA
   - PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-J726)

   **Total:** 33,384.00
GIFTS, GRANTS AND CONTRACTS
NOV 08, 1985

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT AID

1. MULTIPLE DONORS
   ALUMNI ANNUAL FUND
   PKS BUS SV FELLOWS & SCHOLS (133-G893) 200.00

   TOTAL PARKSIDE 111,951.00

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EXTENSION AND PUBLIC SERVICE

1. PEACE CORPS
   CHICAGO, IL
   UW-STEVEN'S POINT SHALL ASSIST IN A PROFESSIONAL
   RECRUITMENT PROGRAM FOR PEACE CORPS LOCATED IN
   THE COLLEGE OF NATURAL RESOURCES. CONTRACTOR
   SHALL ESTABLISH A PEACE CORPS OFFICE AND PROVIDE
   SUPERVISION FOR A PEACE CORPS COORDINATOR
   FOR THE PERIOD 08-19-85 THROUGH 05-17-86
   AWARD # 160-85-3369
   STP CONR NATURAL RESOURCES NAT RESRCS (144-8407) 3,997.00

INSTRUCTION

1. WISCONSIN ARTS BOARD
   MADISON, WI
   ARTS AND LECTURES SERIES
   STP COFA DN OF FINE ARTS (133-0818) 6,000.00

RESEARCH

1. WISC DEPT OF NATURAL RESOURCES
   MADISON, WI
   ANIMAL WASTE IMPACT ON GROUNDWATER
   AWARD / NRF 97508
   STP CONR NATURAL RESOURCES NAT RESRCS (133-8415) 26,550.00

TOTAL STEVEN'S POINT 36,547.00

EXTENSION AND PUBLIC SERVICE 3,997.00
INSTRUCTION 6,000.00
RESEARCH 26,550.00
GIFTS, GRANTS AND CONTRACTS
NOV 08, 1985

UNIVERSITY OF WISCONSIN - STOUT

GIFT-IN-KIND

1. R. I. KUHN, DOW CHEMICAL USA
   GRANVILLE, OH
   TIMOTHY NOONAN, DOW CHEMICAL
   MIDLAND, MI
   "ETHACALC II" SYSTEMS
   STO I&TECH MATLS & PROCS'S MAT & PROC

2. LAYTON LABEL MANUFACTURING INC
   HARTLAND, WISCONSIN
   MODEL 2111 LABEL-AIRE PRESSURE SENSITIVE LABEL
   APPLICATION MACHINE.
   STO I&TECH MATLS & PROCS'S MAT & PROC

3. SIGNODE CORPORATION
   GLENVIEW, ILLINOIS
   MODEL MS CONSOLE STRAPPING MACHINE
   STO I&TECH MATLS & PROCS'S MAT & PROC

4. ARTHUR C. MATTHEWS
   MENOMONIE, WI
   TANDY MODEL III, 2 DRIVE COMPUTER/SUPERSCRIPT AND
   PROFII E III+
   STO LIB ST SPEECH

5. AMERICAN HONDA MOTOR CO
   GARDENA, CA
   A GIFT OF EIGHT MODEL CBX 1000 AND TWO CXT 680
   CYCLES, 6-VF 500 ENGINES, TRAINING MANUALS AND
   WALL CHARTS
   STO I&TECH ENERGY & TRANSP

6. H. C. PRANGE COMPANY
   SUPERIOR, WISCONSIN
   BLOW-UP BODY FORMS
   STO H ECON APPAREL, TEX&DES

7. STATIC CONTROL SYSTEMS/3M
   ST. PAUL, MN
   1 MODEL 210 (12 INCH), 1 MODEL 210 (18 INCH), 1
   MODEL 315 (12 INCH), 1 MODEL 902. 3M ONLY LEASES
   THESE DEVICES AS THEY CONTAIN RADIOACTIVE ELEMENTS
   AND MUST BE REPLACED YEARLY.
   STO I&TECH GRAPHIC COMMUNIC GRAPHIC C

8. MRS. BEVERLY LONG
   MENOMONIE, WISCONSIN
   GREY WEDDING DRESS, BROWN WEDDING DRESS, WHITE
   WEDDING SHIRT
   STO H ECON APPAREL, TEX&DES

9. NEKOOSA-EDWARDS PAPERS
   PORT EDWARDS, WISCONSIN
   5 SKIDS OF BOND PAPER
   STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
UNIVERSITY OF WISCONSIN - STOUT

GIFT-IN-KIND

10. NATIONAL ASSOCIATION FOR THE EXCHANGE OF INDUSTRIAL RESOURCES
NORTHFIELD, IL
HEAT SHRINK TUBING, PRINTER RIBBONS, LISTENING CENTER, SECURITY SYSTEMS
STO LIB RE INSTR TECH SVC

11. ADC MAGNETIC CONTROLS
MINNEAPOLIS, MINNESOTA
ELECTRONIC CIRCUIT BOARDS, SUB-SYSTEMS, DISK DRIVES, MONITORS, OPERATIONAL PROGRAMS.
STO I&TECH ENERGY & TRANSP

TOTAL STOUT = .00

==============
UNIVERSITY OF WISCONSIN - WHITewater

INSTRUCTION

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

1) TRAINING OF SPECIAL EDUCATORS FOR TEACHING SPECIAL EDUCATION COURSES TO STUDENTS WITH SPECIAL PROBLEMS
FOR THE PERIOD 07-01-85 THROUGH 05-31-86
AWARD # GO08302214
WTW EDUC SPECIAL EDUC SPEC EDUC (144-0094) 51,321.00

2) TRAINING OF SPECIAL EDUCATIONAL PERSONNEL
FOR THE PERIOD 09-15-85 THROUGH 09-14-86
AWARD # GO08530061
WTW EDUC SPECIAL EDUC SPEC EDUC (144-0300) 53,555.00

MISCELLANEOUS

1. AFFILIATED STATE ARTS AGENCY
OF THE UPPER MIDWEST
MINNEAPOLIS, MN
PRIME CONTRACTOR WITH NEA
SUPPORT FOR PERFORMING ARTS SERIES TO BE
PRESENTED ON CAMPUS ON 10/02/85
(JAZZ TAP)
FOR THE PERIOD 10-02-85 THROUGH 10-02-85
AWARD # AGR DTD 03/05/85
WTW SFS-OA SEG FEE S-ORG A (144-0057) 1,444.00

2. AFFILIATED STATE ARTS AGENCY
OF THE UPPER MIDWEST
MINNEAPOLIS, MN
PRIME CONTRACTOR WITH NEA
SUPPORT FOR PERFORMING ARTS SERIES TO BE
PRESENTED ON CAMPUS ON 04/01/86
(OAKLAND BALLET)
FOR THE PERIOD 04-01-86 THROUGH 04-01-86
AWARD # AGR DTD 03/07/85
WTW SFS-OA SEG FEE S-ORG A (144-0058) 2,100.00

3. AFFILIATED STATE ARTS AGENCY
OF THE UPPER MIDWEST
MINNEAPOLIS, MN
PRIME CONTRACTOR WITH NEA
SUPPORT FOR PERFORMING ARTS SERIES TO BE
PRESENTED ON CAMPUS ON 02/13/86
(GUTHRIE THEATER/GREAT EXPECTATIONS)
FOR THE PERIOD 02-13-86 THROUGH 02-13-86
AWARD # AGR DTD 05/08/85
WTW SFS-OA SEG FEE S-ORG A (144-0063) 1,000.00

TOTAL WHITewater 109,420.00

INSTRUCTION 104,876.00
MISCELLANEOUS 4,544.00

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GIFTS, GRANTS AND CONTRACTS

NOV 08, 1985

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. MS. EMMA JUNGTON
   PEWAUKEE, WI
   63 HARDCOVER BOOKS, 43 PAPERBACKS, 25 GERMAN
   LANGUAGE REVIEW EXERCISES AND 2 GERMAN LANGUAGE
   TEACHER'S MANUALS.
   CNS WAUK - ADMINISTRATION

MISCELLANEOUS

1. AFFILIATED STATE ARTS AGENCIES
   OF THE UPPER MIDWEST
   MINNEAPOLIS, MN
   PRIME CONTRACTOR WITH NEA
   LECTURES AND CONCERTS SERIES 85-86
   FOR THE PERIOD 09-22-85 THROUGH 09-22-86
   AWARD # AGR DTD 9/18/85 CK #16102
   CNS MARSH STUDENT AFFAIRS LECT & F A (144-X289) 2,100.00

RESEARCH

1. WISC DEPT OF NATURAL RESOURCES
   MADISON, WI
   AIR QUALITY MONITORING - MANITOWOC COUNTY
   FOR THE PERIOD 10-01-85 THRU 09-30-86
   AWARD # F.O. # NRF 97679
   CNS MANIT CHEMISTRY (133-J632) 2,690.40

STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORPORATION
   MADISON, WI
   NURSING SCHOLARSHIPS AT THE UW-MARSHFIELD
   CENTER FOR HEALTH SCIENCES
   CNS MARSH STUDENT AFFAIRS FELL & SCH (133-E659) 250.00

TOTAL CENTER SYSTEM 5,040.40

MISCELLANEOUS 2,100.00
RESEARCH 2,690.40
STUDENT AID 250.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. CITY OF MILWAUKEE
MILWAUKEE, WI
PRIME CONTRACTOR WITH HUD
SHOOTS 'N ROOTS URBAN GARDEN PROGRAM
FOR THE PERIOD 06-01-85 THROUGH 05-31-86
AWARD # CBP 85-238-IS
EXT COOP E CO&AREA OFC-S E (144-W494) 20,000.00

2. INTER, FISH AND WILDLIFE SERVICE
WASHINGTON, DC
SUPPORT FOR LAB PROCESSING OF FILM FOOTAGE FOR
PAKISTAN CRANE HUNTING DOCUMENTARY PROJECT
FOR THE PERIOD 09-27-85 THROUGH 09-30-86
AWARD # 14-16-009-85-1205
EXT TELCOM WHA TELEVISION (144-X305) 8,770.00

3. WISCONSIN PUBLIC RADIO ASSOCIATION
MADISON, WI
PROGRAMMING SUPPORT FOR WHA-AM FOR THE PERIOD
07-01-85 THRU 06-30-86
EXT TELCOM WHA RADIO (133-J324) 77,665.00

4. PROGRAM UNDERWRITING FOR FY 86
EXT TELCOM WHA TELEVISION (133-J325)
2,500.00 QUAD/GRAPHICS, INC.
1,200.00 BRITISH-IRISH HOUSE
PEWAUKEE, WI
MADISON, WI
3,500.00 UPLAND WOOL AND SHEEPSKIN, INC.
MADISON, WI
1,500.00 RENAISSANCE TRAVEL, INC.
MADISON, WI
6,000.00 UNITED BANKS
MADISON, WI
2,000.00 GILSON MEDICAL ELECTRONICS
MIDDLETON, WI
1,400.00 BRUNSSELL BROTHER LTD. LUMBER AND MILLWORK
MADISON, WI
12,000.00 SWISS COLONY, INC.
MADISON, WI
1,300.00 MULTIPLE DONORS
31,400.00

5. FRIENDS OF WHA-TV, INC.
MADISON, WI
ADMINISTRATIVE COSTS FOR THE PERIOD
07-01-85 THRU 06-30-86
EXT TELCOM WHA TELEVISION (133-J326) 279,935.00

6. FRIENDS OF WHA-TV, INC.
MADISON, WI
BLOCK GRANT FOR ACQUISITION, LOCAL PROGRAMMING
AND OTHER ACTIVITIES FOR THE PERIOD 07-01-85
THRU 06-30-86
EXT TELCOM WHA TELEVISION (133-J327) 630,250.00

TOTAL EXTENSION 1,048,020.00

EXTENSION AND PUBLIC SERVICE 1,048,020.00
# GIFTS, GRANTS AND CONTRACTS SUMMARY

ITEMS PROCESSED 09-24-85 THROUGH 10-21-85

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<tr>
<td>RIVER FALLS</td>
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<td>-O-</td>
<td>-O-</td>
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<tr>
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<tr>
<td>WHITewater</td>
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<td>104,876</td>
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<tr>
<td><strong>TOTAL NOV 1985</strong></td>
<td>126,448</td>
<td>899,453</td>
<td>153,000</td>
<td>1,652,066</td>
<td>98,885</td>
<td>14,588,607</td>
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<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>3,936,777</td>
<td>11,394,887</td>
<td>414,957</td>
<td>2,714,753</td>
<td>284,983</td>
<td>73,644,003</td>
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</tr>
<tr>
<td><strong>TOTAL NOV 1984</strong></td>
<td>1,078,133</td>
<td>1,024,181</td>
<td>16,780</td>
<td>1,737,814</td>
<td>544,103</td>
<td>15,698,633</td>
<td>510,511</td>
<td>7,800</td>
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<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>4,758,545</td>
<td>11,918,042</td>
<td>590,730</td>
<td>2,876,847</td>
<td>308,341</td>
<td>64,287,349</td>
<td>34,870,149</td>
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<td>119,617,803</td>
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<tr>
<td><strong>FEDERAL TOTAL NOV 1985</strong></td>
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<td>819,620</td>
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<td>356,334</td>
<td>98,885</td>
<td>9,775,391</td>
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<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>2,275,211</td>
<td>10,935,428</td>
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<td>805,540</td>
<td>283,766</td>
<td>52,474,852</td>
<td>33,295,995</td>
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<td>100,075,092</td>
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<td><strong>FEDERAL GRAND TOTAL</strong></td>
<td>2,576,969</td>
<td>11,755,048</td>
<td>4,301</td>
<td>1,161,874</td>
<td>382,651</td>
<td>62,250,242</td>
<td>33,374,757</td>
<td>-O-</td>
<td>111,505,842</td>
</tr>
<tr>
<td><strong>FEDERAL TOTAL NOV 1984</strong></td>
<td>638,651</td>
<td>986,135</td>
<td>-O-</td>
<td>1,015,914</td>
<td>151,103</td>
<td>13,022,977</td>
<td>95,977</td>
<td>-O-</td>
<td>15,910,757</td>
</tr>
<tr>
<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>661,604</td>
<td>11,397,940</td>
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<td>1,118,893</td>
<td>223,791</td>
<td>44,882,148</td>
<td>33,603,498</td>
<td>-O-</td>
<td>91,887,874</td>
</tr>
<tr>
<td><strong>FEDERAL GRAND TOTAL</strong></td>
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<td>12,384,075</td>
<td>-O-</td>
<td>2,134,807</td>
<td>374,894</td>
<td>57,905,125</td>
<td>33,699,475</td>
<td>-O-</td>
<td>107,798,631</td>
</tr>
</tbody>
</table>
SECTION 20. UWS 8.025 is created to read:

UWS 8.025 OUTSIDE ACTIVITIES AND INTERESTS; REPORTS. (1)
OUTSIDE ACTIVITIES. Members of the unclassified staff are free to engage in outside activities, whether or not such activities are remunerative or related to staff members' fields of academic interest or specialization. However, no member of the unclassified staff may engage in an outside activity if it conflicts with his or her public responsibilities to the university of Wisconsin system or the institution at which the unclassified staff member is employed.

(2) REPORTABLE OUTSIDE ACTIVITIES. (a) The following outside activities must be reported to a staff member's dean, director or other appropriate administrator:

1. Associations with organizations, as defined in subs. 8.02(3) and (12), related to staff members' fields of academic interest or specialization;

2. Private remunerative relationships between staff members and non-governmental sponsors of university research for which the staff member is a principal investigator; and

3. Remunerative outside activities in a staff member's field of academic interest or specialization, including but not limited to consulting, and whether the staff member earns for such activities $5,000 or more in a year from a single source.

(b) Each unclassified staff member engaging in outside activities reportable under this section shall annually, on or before April 30, file a report of outside activities with his or her dean, director or other appropriate administrator.
(c) If, during the year, significant changes in a staff member's reportable outside interests occur, the staff member shall immediately inform, in writing, his or her dean, director or other appropriate administrator. This information shall be placed on file with the staff member's annual statement of outside interests.

(3) INSTITUTIONAL POLICIES. The unclassified staff members of each institution, with the approval of the chancellor, shall develop policies and procedures which shall, at a minimum, provide:

(a) Standards concerning the use of university facilities and personnel in connection with outside activities;

(b) Standards concerning absence from regular duties for the purpose of engaging in outside activities; and

(c) Guidelines identifying types or categories of outside activities which may result in a material conflict of interest; and

(d) For such reports of anticipated outside activities as are necessary to insure compliance with s. 8.04.

(4) REPORTS PUBLIC. Information required to be reported under this section shall, unless otherwise privileged by law, be a matter of public record.

Note: This section addresses outside activities. Several explanatory points provide relevant background:

1. The section addresses matters heretofore handled under UWS 7 and 14, which are accordingly repealed. This change in the scope of UWS 8 was made in response to legislative suggestion.

2. The rule recognizes the right of unclassified staff members to engage in outside activities, whether or not the activities are remunerative or related to staff members' fields of academic interest. However, in order to assure that such activities do not conflict with staff members' responsibilities to the University of Wisconsin system, or the institution at which the staff member serves, the rule provides that certain types of activities must be reported to staff members' deans, directors or other appropriate administrators. These reportable outside activities include

EXHIBIT A--p. 2
associations with organizations related to staff members' fields of academic interest or specialization, certain private remunerative relationships between staff members and non-governmental research sponsors, and consulting/arrangements for remunerative outside activities in staff members' fields of academic interest or specialization and whether the staff member earns $5,000 or more in a year from a single source. The language retains the requirements currently in UWS 7 and 14 that institutions develop policies to regulate the use of university facilities in connection with outside activities, and adds a similar requirement pertaining to use of personnel. It provides a more explicit requirement for the institutional development of standards on absence from university duties, and for reports on outside activities which staff members anticipate they will perform during the academic year.

3. Guidelines and suggestions will be provided to institutions for implementation of the Regent rule. These guidelines would include examples of standards concerning use of university facilities and absence from university duties that might be adopted under UWS 8.025(3)(a) and (b); categories or types of activities which might present a material conflict of interest under UWS 8.025(3)(c); reporting procedures under UWS 8.025(4); and other relevant information.

4. The rule incorporates and codifies the result of litigation between the Madison Capital Times and the UW-Madison. That case, decided in Dane County Circuit Court in the spring of 1983, held that UW-Madison reports of outside activities required under UWS 7 and 14 were records open to public inspection. This section continues the existence of the reporting requirements (UWS 8.025(2)) and declares the public nature of the reports (UWS 8.025(4)), except in those instances where other legal principles establish a privilege for the information contained therein.

5. UWS 8.025(1) indicates that the Regents' purpose is not to dictate the financial or topical terms of outside activity but to ensure that it does not present conflicts of interest or time with university duties. (See also Note to UWS 8.01(3)).
University of Wisconsin
Faculty and Academic Staff
Report of Outside Interests and Activities
as required under Section UWS 8.025 Wisconsin Administrative Code
(This report must be filed by persons answering yes to any of the following questions)

NAME: ____________________________
DEPARTMENT: ______________________

I. OUTSIDE INTERESTS

1. Offices and Directorships
   During the past calendar year, were you, or a member of your immediate family, an officer, director or trustee of a business or other organization related to your field of academic interest or specialization? No identification need be made of professional societies, trusts or charitable, religious, social, community service or political organizations. Yes // No //
   If yes, identify each business or organization and the position held:
   
<table>
<thead>
<tr>
<th>Name of Business or Organization</th>
<th>City and State</th>
<th>Position Held</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

2. Ownership Interests
   During the past year, did you or a member of your immediate family, individually or in the aggregate, own or control at least 10% of the outstanding equity of any business or organization related to your field of academic interest or specialization? Yes // No //
   If yes, identify each business or organization:
   
<table>
<thead>
<tr>
<th>Name of Business or Organization</th>
<th>City and State</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<tr>
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</tbody>
</table>

3. Remunerative Relationships
   During the past year, did you have a private remunerative relationship with any non-governmental sponsors of University research for which you are, or were, the principal investigator? Yes // No //
   If yes, identify each business or organization:
   
<table>
<thead>
<tr>
<th>Name of Business or Organization</th>
<th>City and State</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
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<td></td>
</tr>
</tbody>
</table>

II. OUTSIDE ACTIVITIES

During the past calendar year, did you engage in outside activities in your field of professional interest or specialization for which you received compensation? Yes // No //
   If yes, list name of business or organization*, the type of activity, the amount of time spent on the activity, and whether you received more than $5,000 from a single source:
   
<table>
<thead>
<tr>
<th>Name of Business or Organization*</th>
<th>Type of Activity</th>
<th>Time Spent</th>
<th>Check if more than $5000 per single source</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

*If you believe that disclosure of the name of a business or organization under this section would be inappropriate, identification of the nature of the business may be sufficient. In such circumstance, you should consult your dean, director or other appropriate administrator before completing the report.
UNCLASSIFIED STAFF CODE OF ETHICS

[DECLARATION OF POLICY]

UWS 8.01 DECLARATION OF POLICY. In view of the special relationship of the university of Wisconsin system to the state, and to affirm as public policy within the system certain common standards to prevent conflicts of interest, the board hereby adopts the following code of ethics for unclassified staff pursuant to ss. 19.45(11)(b) and 36.23, Stats.

(1) Every member of the unclassified staff at the time of appointment makes a personal commitment to professional honesty and integrity, to seek knowledge and to share that knowledge freely with others. Such a commitment is essential for the university to perform its proper function in our society and to ensure continued confidence of the people of this state in the university of Wisconsin system and its personnel. It is a violation of this commitment for unclassified staff members to seek financial gain for themselves, their immediate families or organizations with which they are associated through activities that conflict with the interests of the university of Wisconsin system.

(2) The board of regents, as a matter of policy, recognizes that:

(a) Members of the unclassified staff have personal and economic interests in the decisions and policies of national, state and local government.
(b) Members of the unclassified staff retain their rights as citizens to interests of a personal or economic nature.

(c) The code of ethics must distinguish between those minor and inconsequential conflicts which are unavoidable in a free society and those conflicts which are substantial and material.

(3) In adopting the standards of conduct set forth in this chapter, it is the board's purpose to prohibit only those activities which will result in a conflict between the personal interests of an unclassified staff member and that staff member's public responsibilities to the university of Wisconsin system. It is not the board's purpose to prohibit an unclassified staff member from freely pursuing those teaching, research, professional and public service activities which will not result in such a conflict, nor to prohibit a staff member from accepting any compensation, fees, honoraria or reimbursement of expenses which may be offered in connection therewith.

NOTE: This subsection, which is new, should be read in conjunction with new s. 8.025 concerning outside activities. The approach reflects the view that the major inquiry in regard to the acceptability of outside activities is whether they may or do present conflicts with, or detract from performance of, university duties and responsibilities.
UWS 8.02 DEFINITIONS. In this chapter:

(1) "Academic Staff" means professional and administrative personnel other than faculty with duties, and subject to types of appointments, that are primarily associated with higher education institutions or their administration.

(2) "Anything of value" means any money or property, favor, service, payment, advance, forbearance, loan, or promise of future employment, but does not include:

(a) Any salary, expenses or other compensation received by a member of the unclassified staff from the university for his or her services;

(b) Any compensation, honoraria or expenses derived from outside activities permitted under this chapter;

(c) Political contributions which are reported under ch. 11, Stats.; or

(d) Hospitality extended for a purpose unrelated to university business.

(3) "Associated," when used with reference to an organization, means that a person or a member of a person's immediate family is a director, officer or trustee, or owns or controls, directly or indirectly, and severally or in the aggregate, at least 10% of the outstanding equity.

(4) "Board" means the board of regents of the university of Wisconsin system.

(5) "Chancellor" means the chief executive officer of a university, the university of Wisconsin centers or the university extension.
(6) "Confidential university information" means information relating to university financial operations or personnel which is obtained from university records or in the course of official university business and which is not available to the general public upon request.

NOTE: This definition is relocated from current s. 8.03(1)(c).

(7) "Contracting personnel" means those persons who are designated in writing by the chancellor of an institution or the president of the system to negotiate, review, approve, or sign contracts for the purchase of goods and services on behalf of an institution, the university system, or the board. The term does not include persons who do either or both of the following:

(a) contract only with outside agencies for research or for services to be performed by the university; or

(b) negotiate, review, approve or sign only employment contracts.

NOTE: This subsection revises current s. 8.02(1)(j), which is repealed.

(8) "Faculty" means persons who hold the rank of professor, associate professor, assistant professor or instructor in an academic department or its functional equivalent in an institution.

(9) "Immediate family" means:

(a) An unclassified staff member's spouse; and

(b) Any person who receives, directly or indirectly, more than one-half of his or her support from an unclassified staff member or from whom an unclassified staff member receives, directly or indirectly, more than one half of his or her support.
(10) "Institution" means any university or an organizational equivalent designated by the board.

(11) "Limited appointees" means persons holding special appointments to administrative positions designated in s. 36.17, Stats., and ch. UWS 15, Wis. Adm. Code, and who serve at the pleasure of the board or of the authorized official making the appointment.

(12) "Organization" means any corporation, partnership, proprietorship, firm, enterprise, franchise, association, trust or other legal entity other than an individual or body politic.

(13) "President" means the president of the university of Wisconsin system.

(14) "Secretary" means the secretary of the board.

(15) "Unclassified staff" or "staff members" means faculty, academic staff and limited appointees of the university of Wisconsin system who are not subject to subch. III, ch. 19, Stats.

(16) "Vice president" means system administration officials with the title "Vice President" or other administrative officers with similar duties.
UWS 8.025 OUTSIDE ACTIVITIES AND INTERESTS; REPORTS. (1) OUTSIDE ACTIVITIES. Members of the unclassified staff are free to engage in outside activities, whether or not such activities are remunerative or related to staff members' fields of academic interest or specialization. However, no member of the unclassified staff may engage in an outside activity if it conflicts with his or her public responsibilities to the university of Wisconsin system or the institution at which the unclassified staff member is employed.

(2) REPORTABLE OUTSIDE ACTIVITIES. (a) The following outside activities must be reported to a staff member's dean, director or other appropriate administrator:

1. Associations with organizations, as defined in subs. 8.02(3) and (12), related to staff members' fields of academic interest or specialization;

2. Private remunerative relationships between staff members and non-governmental sponsors of university research for which the staff member is a principal investigator; and

3. Remunerative outside activities in a staff member's field of academic interest or specialization, including but not limited to consulting, and whether the staff member earns for such activities $5,000 or more in a year from a single source.

(b) Each unclassified staff member engaging in outside activities reportable under this section shall annually, on or before April 30, file a report of outside activities with his or her dean, director or other appropriate administrator.
(c) If, during the year, significant changes in a staff member's reportable outside interests occur, the staff member shall immediately inform, in writing, his or her dean, director or other appropriate administrator. This information shall be placed on file with the staff member's annual statement of outside interests.

(3) INSTITUTIONAL POLICIES. The unclassified staff members of each institution, with the approval of the chancellor, shall develop policies and procedures which shall, at a minimum, provide:

(a) Standards concerning the use of university facilities and personnel in connection with outside activities;

(b) Standards concerning absence from regular duties for the purpose of engaging in outside activities; and

(c) Guidelines identifying types or categories of outside activities which may result in a material conflict of interest; and

(d) For such reports of anticipated outside activities as are necessary to insure compliance with s. 8.04.

(4) REPORTS PUBLIC. Information required to be reported under this section shall, unless otherwise privileged by law, be a matter of public record.

Note: This section addresses outside activities. Several explanatory points provide relevant background:

1. The section addresses matters heretofore handled under UWS 7 and 14, which are accordingly repealed. This change in the scope of UWS 8 was made in response to legislative suggestion.

2. The rule recognizes the right of unclassified staff members to engage in outside activities, whether or not the activities are remunerative or related to staff members' fields of academic interest. However, in order to assure that such activities do not conflict with staff members' responsibilities to the university of Wisconsin system, or the institution at which the staff member serves, the rule provides that certain types of activities must be reported to staff members' deans, directors or other
appropriate administrators. These reportable outside activities include associations with organizations related to staff members' fields of academic interest or specialization, certain private remunerative relationships between staff members and non-governmental research sponsors, and consulting/arrangement remunerative outside activities in staff members' fields of academic interest or specialization and whether the staff member earns $5,000 or more in a year from a single source. The language retains the requirements currently in UWS 7 and 14 that institutions develop policies to regulate the use of university facilities in connection with outside activities, and adds a similar requirement pertaining to use of personnel. It provides a more explicit requirement for the institutional development of standards on absence from university duties, and for reports on outside activities which staff members anticipate they will perform during the academic year.

3. Guidelines and suggestions will be provided to institutions for implementation of the Regent rule. These guidelines would include examples of standards concerning use of university facilities and absence from university duties that might be adopted under UWS 8.025(3)(a) and (b); categories or types of activities which might present a material conflict of interest under UWS 8.025(3)(c); reporting procedures under UWS 8.025(4); and other relevant information.

4. The rule incorporates and codifies the result of litigation between the Madison Capital Times and the UW-Madison. That case, decided in Dane County Circuit Court in the spring of 1983, held that UW-Madison reports of outside activities required under UWS 7 and 14 were records open to public inspection. This section continues the existence of the reporting requirements (UWS 8.025(2)) and declares the public nature of the reports (UWS 8.025(4)), except in those instances where other legal principles establish a privilege for the information contained therein.

5. UWS 8.025(1) indicates that the Regents' purpose is not to dictate the financial or topical terms of outside activity but to ensure that it does not present conflicts of interest or time with university duties. (See also Note to UWS 8.01(3)).
UWS 8.03 STANDARDS OF CONDUCT. (1) PERSONAL GAIN FROM UNIVERSITY POSITION. (a) No member of the unclassified staff may, in a manner contrary to the interests of the university of Wisconsin system, use or attempt to use his or her public position or state property, including property leased by the state, to gain or attempt to gain anything of substantial value for the private benefit of the staff member, his or her immediate family or any organization with which the staff member is associated.

(b) No member of the unclassified staff may solicit or accept from any person or organization anything of value pursuant to an express or implied understanding that his or her conduct of university business would be influenced thereby.

(c) No member of the unclassified staff may intentionally use or disclose confidential university information in any way that could result in the receipt of anything of value for himself or herself, for his or her immediate family or for any other person or organization with which the staff member is associated.
(2) CONTRACTING AND LEASING. (a) No member of the unclassified staff, member of his or her immediate family, nor any organization with which an unclassified staff member is associated, may enter into any contract or lease involving payments of $3,000 or more within a 12 month period, derived in whole or in part from university funds, if the staff member is in a position to approve or influence, in his or her official capacity, the university's decision to enter into the contract or lease.

(b) If the staff member is not in a position to approve or influence the university's decision, the staff member may enter into a contract or lease described in par. (a) if the staff member first makes written disclosure of the nature and extent of any relationship described in par. (a) to the dean, director, or other appropriate administrator and he or she approves. The dean, director or other appropriate administrator shall approve a staff member's interest in a lease or contract unless he or she determines that the staff member's personal interest in the agreement will conflict substantially and materially with the staff member's discharge of his or her university responsibilities.

(c) This subsection does not affect the application of s. 946.13, Stats.

NOTE: This subsection repeals and amends provisions on contracting and leasing which are found in current s. 8.03(1).
(3) nepotism. (a) No member of the unclassified staff may participate, formally or informally, in the decision to hire, retain, grant tenure to, promote or determine the salary of a member of his or her immediate family.

(b) No member of the unclassified staff may, in the supervision or management of another unclassified member who is a member of his or her immediate family, give preferential or favored treatment.
(4) STUDENT RESEARCH PROTECTION. A member of the unclassified staff shall inform students engaged in research under his or her supervision of any financial interest which the unclassified staff member has in the research activity, including, but not limited to, financial arrangements involved in the direct support of the activity, agreements made by the unclassified staff member to obtain data for the research, or agreements concerning copyright or patent rights arising from the research.
(5) WAIVER. The board may, upon written request and by action within a reasonable time of receipt thereof, waive any provision of this section whenever its literal application would be adverse to the best interests of the university of Wisconsin system or would work an unreasonable hardship on a member of the unclassified staff.
UWS 8.035 INSTITUTIONAL ETHICS COMMITTEE. Each institution shall establish a committee, or designate an existing committee, whose function shall be to provide to any member of the unclassified staff consultation and advice on the application of this chapter. Committee deliberations and actions upon requests for consultation or advice shall be in meetings not open to the public. Records obtained in connection with requests for consultation or advice shall be considered confidential university information. However, summaries of advice provided by institutional ethics committees, which do not disclose the identities of persons requesting such advice, shall be made public in an annual report.
UWS 8.04 ACTION TO AVOID POSSIBLE CONFLICT. (1) When it appears that a material conflict may arise between the personal interests of a staff member and his or her public responsibilities to the university, the staff member shall notify his or her dean, director, or other appropriate administrator by submitting a written statement describing the nature of the possible conflict.

(2) Within 15 days after receipt of the statement, the dean, director or other appropriate administrator shall advise the staff member in writing that:

(a) There is no conflict prohibited by this chapter and the staff member may proceed; or

(b) There may be a conflict and further consultation is necessary prior to reaching a determination; or

(c) There is a conflict which must be resolved in one of the following ways:

1. The staff member shall not proceed with his or her university duties which result in the conflict, so long as the conflict remains; or

2. The staff member shall not proceed with his or her personal interests which result in the conflict, so long as the conflict remains.

(3) If the staff member is advised that par. (2)(c)1 or 2 applies to his or her case, the staff member, within 15 days after notice of the decision of the dean, director, or other appropriate administrator, may appeal the decision under ch. UWS 6 or ch. UWS 13.
UWS 8.05 SANCTIONS. (1) Any person may file a written complaint charging a violation of this chapter. The complaint shall state the name of the member of the unclassified staff alleged to have committed a violation and describe the violation.

(2) A complaint involving members of the unclassified staff serving within system administration shall be submitted to the president for investigation and disposition in accordance with system administration policies and procedures adopted pursuant to ch. UWS 11 or s. UWS 13.01, as appropriate.

(3) A complaint involving a member of the faculty or the academic staff serving at an institution of the university of Wisconsin system shall be submitted to the appropriate chancellor.

(a) Where the complaint is against a faculty member, the chancellor shall proceed under the policies and procedures adopted by his or her institution pursuant to ch. UWS 4 or s. UWS 6.01, as appropriate.

(b) Where the complaint is against a member of the academic staff, the chancellor shall proceed under the policies and procedures the institution has adopted pursuant to ch. UWS 11 or s. UWS 13.01, as appropriate.

(4) Complaints involving limited appointees serving at one institution of the university of Wisconsin system shall be submitted to the official who made the appointment and that official shall take appropriate action.
(5) Notwithstanding the other provisions of this section, the president or a chancellor may investigate possible violations of this chapter whenever the circumstances warrant and proceed in accordance with subs. (1) to (4).

NOTE: For possible criminal penalties for intentional violations of this chapter, see s. 19.58, Stats.
UWS 8.06 REPORTS. The president, vice presidents, chancellors, and all contracting personnel shall annually, on or before April 30, file a statement of economic interest with the secretary. The statements shall be filed on a form provided by the secretary, and shall be considered matters of public record. The statement shall contain the information required by s. 19.44, Stats.

NOTE: This section makes public the statements of economic interest filed with the secretary of the board by the president, vice presidents, chancellors and all contracting personnel. It specifies that the statement is to contain the information specified in s. 19.44, Stats., which sets forth the form of the statement of economic interests filed by public officials governed by the state ethics code.
UNIVERSITY OF WISCONSIN SYSTEM
FUNDRAISING PRINCIPLES AND GUIDELINES

November 7, 1985

I. PRINCIPLE:

Organizations whose primary activity is to solicit funds publicly on behalf of University of Wisconsin System or its institutions shall obtain the approval of the chief administrative officer of the institution involved or his/her designee before using the University’s name or facilities.

INSTITUTIONAL GUIDELINES SHALL:

o Specify the form and process of approval.

o Require, when applicable, that such organizations give assurances of their federal and state tax exempt status and their compliance with state regulations (e.g., Chapter 440 of the Wisconsin Statutes).

o Require that such organizations provide information as to the purpose of the contemplated fundraising effort and intended distribution of proceeds.
II. **PRINCIPLE:**

Organizations whose primary activity is not fundraising but which occasionally provide funds to the University of Wisconsin System or its institutions are not covered by these guidelines unless their fundraising efforts involve the use of the University's name and facilities. However, the University of Wisconsin System and its institutions neither endorse nor disapprove efforts by private sector groups to engage in such fundraising activities when those activities are associated with the sale of goods or services.

**IF FUNDRAISING EFFORTS INVOLVE THE USE OF THE UNIVERSITY'S NAME AND FACILITIES, INSTITUTIONAL GUIDELINES SHALL:**

- Specify the form and process of approval.

- Require, when applicable, that such organizations give assurances of their federal and state tax exempt status and their compliance with state regulations (e.g., Chapter 440 of the Wisconsin Statutes).

- Require that such organizations provide information as to the purpose of the contemplated fundraising effort and intended distribution of proceeds.

EXHIBIT B--p. 2
III. PRINCIPLE:

The University of Wisconsin System and its institutions shall provide a regular and complete accounting to the Board of Regents of the receipt and disposition of funds or gifts-in-kind contributed to the University. The frequency of such reports to the Board of Regents shall be determined by the Vice President for Business and Finance in consultation with the University of Wisconsin System institutions.

INSTITUTIONAL GUIDELINES SHALL:

- Assure appropriate reporting procedures and public disclosure of fundraising proceeds or gifts-in-kind received by the University.

- Develop specific procedures for transmittal of fund raising proceeds from the organization to the University.

IV. PRINCIPLE:

The relationship of the University of Wisconsin System institutions to fundraising efforts for intercollegiate athletics shall be in strict compliance with applicable rules and regulations of any intercollegiate athletic association or conference of which the institution is a member.
In recognition of the diversity of University of Wisconsin System institutions, specific fundraising efforts, and associated athletic programs, each institution shall develop specific procedures consistent with the principles and guidelines stated above. Institutional guidelines and procedures shall be submitted to System Administration for review and approval no later than February 1, 1986 and to the Board of Regents for information no later than May 1, 1986.
## G. UW-SUPERIOR

1. **1984 Rothwell Student Center Handicapped Accessibility Improvements and Cafeteria Dining Remodeling (8410-19)**

   a. **General Work**
      United General Constructors Inc. - Duluth, MN  
      $274,740.00

   b. **Plumbing Work**
      Belknap Plumbing & Heating Inc. - Superior  
      $10,281.00

   c. **HVAC Work**
      Central Sheet Metal Works Inc. - Superior  
      $20,787.00

   d. **Electric Work**
      Benson Electric Co. - Superior  
      $44,180.00

   e. **TOTAL CONTRACT AWARDS:**
      $349,988.00

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

### A. UW-MILWAUKEE

1. **1983-85 Merrill Hall Observatory and North Towers Masonry Repairs (8404-08)**

   a. **Change Order No. G-2**  
      ADD $69,360.00

### B. UW-STEVENSON POINT

1. **1981-83 Learning Resources Center Addition (8202-32)**

   a. **Change Order No. G-17**  
      ADD $42,854.87

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

### A. The renewal lease agreement with Dr. Robert Hume, a podiatrist, providing for his use of approximately 1,100 square feet of space in the Eau Claire Family Medicine Clinic for the period September 1, 1985 through August 31, 1987 has been signed by the UW-Madison Vice Chancellor for Administration. In addition to offering a service not currently provided by University staff at the clinic, Dr. Hume continues to provide teaching services and consultation to the Department's residents.
B. A lease between Herslof Optical Company, Inc. providing for their continued use of approximately 240 square feet of space in the Clinical Science Center for operating an optical dispensing service has been signed by the UW-Madison Vice Chancellor for Administration. The initial period is September 1, 1985 through March 31, 1986, with provision for one-year renewal options. The first year's rent will be $3,220, increasing to $5,520 in each of the succeeding years, if the renewal options are exercised.

C. The lease agreement with Dr. Robert E. Erickson for lease of 495 square feet of space at the University's Northeast Family Practice Center, 3209 Dryden Drive, Madison, for purposes of operating a dental practice has been signed by the UW-Madison's Vice Chancellor for Administration. The space had been leased previously by a five-member practice association known at "Madison Family Dental Associates, S.C.," of which Dr. Erickson was one of the members. That practice association has been terminated and Dr. Erickson will be continuing to operate a private practice at the Center. The agreement covers the period March 1, 1985 through February 29, 1988 at the rate of $421.50 per month.

D. A Right-of-Way Grant document providing a five foot easement strip to Wisconsin Bell, Inc., on University-of-Wisconsin-Madison-owned property at 41 North Mills Street (the site of the University's Telecommunications Office) has been executed by officers of the Board. This easement is needed because of the discovery of unrecorded buried cables connecting the 41 North Mills Street facility with the Telephone Exchange facility at the corner of Spring and North Brooks Street.

E. An agreement between the Board of Regents and Richard F. Babcock to transfer all the Board's right, title and interest in a copyright assignment agreement in the work, The Zoning Game: Municipal Practices and Policies, directly to Mr. Babcock. The transaction is being completed so another publisher can offer the book in conjunction with a new text by Mr. Babcock. UW Press has no plans to publish another edition of this text and has sold the remaining stock to the interested company.

F. The sublicense agreement between the University of Wisconsin-Stevens Point Foundation, Inc., and the Board of Regents/UW-Stevens Point for the Chickagami Site (Central Wisconsin Environmental Station) in Portage County (leased from the Someset Council of Boy Scouts of America) has been extended to July 31, 2015. As reported in September 1984 to cover the period through November 15, 1984, this extension on behalf of UW-Stevens Point is to provide consistency with the recent data extension agreement by the Lessee and the Boy Scout Council.

G. University of Wisconsin Press Agreements:

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<thead>
<tr>
<th>AUTHOR</th>
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<tbody>
<tr>
<td>Leon Epstein</td>
<td>&quot;The Presence of American Political Parties&quot;</td>
</tr>
<tr>
<td>Ann Withorn</td>
<td>&quot;Fears of Dependence: The Conservative Critique of Social Welfare and its Implications&quot;</td>
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