Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: September 11, 1981. 1981

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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, September 11, 1981
9:15 a.m.

- President Erdman Presiding -

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

ABSENT: None

Upon motion by Regent Knowles, seconded by Regent Jesinski, it was voted that the minutes of the special meeting of the Board of Regents of the University of Wisconsin System, held on July 31, 1981, be approved as mailed to the members of the Board.

REPORT OF THE PRESIDENT OF THE BOARD

President Erdman reported on the public hearing which had been held the previous day concerning proposed amendments to Wisconsin Administrative Code Chapter UWS 8, Faculty/Academic Staff Code of Ethics, stating first that System Vice President Reuben Lorenz, chairman of the committee which worked on the revisions, and Associate Legal Counsel Patricia Hodulik had described the process through which the proposals were developed and reviewed the recommended revisions. Attorney Hodulik had indicated that a number of technical changes suggested by the Legislative Council Rules Clearinghouse could be incorporated, and those were included in the proposals before the Board.

Three persons testified at the hearing: Mr. Dennis Kozich, of Middleton, UW-Madison Professor Dennis Dresang, a member of the committee chaired by Vice President Lorenz, and Mr. David Wing, of UW-Stout, Menomonie. Mr. Kozich had expressed concern about language in the proposed amendments dealing with nepotism, stating that he did not believe relatives should in any circumstance supervise one another. Professor Dresang had testified that the whistle-blowing provision in the proposed amendments would adequately protect anyone reporting abuse of such supervisory authority, and he cautioned that care should be taken not to overregulate by responding with a general rule to an isolated problem. Mr. Wing had asked that effective protection be provided to whistle-blowers.
After testimony at the hearing was completed, Regent Erdman continued, there was discussion, following which it was felt that the nepotism provision should be expanded to include language taken from the State Personnel Rule 24 regarding the supervision of relatives and that an attempt should be made to clarify the definition of family relationships. Only the first change was included in the revised document before the Board, however, as legal counsel had advised that existing language would adequately cover changing family relationships.

It was noted at the hearing that Mr. Roth Judd, Director of the State Ethics Board, who had been advised of the hearing and had the opportunity to review the pending changes, was not present to testify and had not made any recommendations to the Board regarding the proposed amendments.

In that regard, Regent Erdman recalled that she had written the previous fall to Mr. Judd, asking for comments and advice and that Secretary Temby had, at her instructions, called him during the first week of August to find out if he would be offering recommendations. At that time, he had indicated he probably would not do so, adding that he had received a copy of the proposed changes but that he had not yet reviewed them thoroughly. Vice President Lorenz and Attorney Hodulik also had been in contact with Mr. Judd. That review of what had occurred, Regent Erdman observed, was at variance with what Mr. Judd had been quoted in the morning paper as saying: "The Regents didn't ask for advice from the Ethics Board, so the Ethics Board didn't offer any." She emphasized that the Board of Regents wished to cooperate with the Ethics Board for the good of the state as a whole, as well as of the university community, and did not want to be in a position of not working well with all state agencies.

Noting that she had spoken with Mr. Judd that morning, Regent Erdman said he told her that the Ethics Board, having considered whether or not to offer any suggestions to the Board of Regents on proposed changes to Chapter UWS 8, concluded that it was not an appropriate subject about which to comment. Although that decision was difficult to understand, she continued, it was the position taken, and the Ethics Board would not criticize the proposal which the Board of Regents submitted to the Legislature. In conclusion, she said Mr. Judd expressed a wish to cooperate with the Board of Regents.

Regent Fox remarked that it did not seem to follow that the Ethics Board, on the one hand, felt it did not have jurisdiction to offer constructive advice, while its employee, on the other, took it upon himself to be, as described in a Milwaukee Journal article, "a sharp critic" of the existing UW ethics code.

In response to a question by Regent Fox concerning the definition of "immediate family," System Associate Counsel Patricia Hodulik indicated that, after further reflection about the concern raised at the hearing, it was felt language in the proposed draft was broad enough to cover the situations in question. Referring to the second part of the definition, under which persons who receive, directly or indirectly, more than one half of their support are considered "immediate family," Attorney Hodulik thought that even in situations in which there were separate incomes, there would be some measure of indirect support in the sense that their entire standard of living would be raised. She advised that the subject might better be left to future construction and interpretation in specific situations rather than attempting to draft language to address the concern in question.
Regent Fox said he did not agree that the proposed language covered the kind of situation discussed at the hearing.

Noting that he had expressed concern about how the definition would apply to unmarried couples, Regent Lawton said he had been convinced by Attorney Hodulik that the rule would cover those relationships. Although he agreed that the definition was not specific, he thought expanding it might result in overregulation.

Faculty and staff to whom the code would apply, Regent Fox stated, have the right to know what is expected of them. Noting that violations could result in disciplinary action, he thought the definition should clearly specify the relationships covered by it.

Regent Erdman felt it would be difficult to define specifically all types of such relationships.

Regent Fox replied that he thought it could be done and that there were court decisions which described those relationships. If the definition were to include unmarried couples, he emphasized, "in fairness, it ought to be spelled out so that they know it."

Regent Finlayson noted that the proposed language dealt with material support. A brief description of the non-material supportive kind of relationship in question, she felt, might address the concerns which had been expressed.

Regent Beckwith thought the area of personal relationships which are not of blood and not of legal marriage presented an almost impossible definitional problem. Noting that many types of friendships could be involved in situations which might be considered a conflict of interest, he asked if it is any more or less unethical to do something for a close friend with whom living quarters are shared than for one with whom living quarters are not shared, and if it makes any difference whether that friend is of the same or opposite sex. "I am not sure you can do much better than we have here with the interpretations that someone is going to have to put on it at some later date."

Regent Erdman remarked that the words "directly" and "indirectly" might cover all the relationships at issue.

Pointing out that adult sons and daughters were not included in the proposed definition of "immediate family," Regent Heckrodt said it would be as much a conflict of interest to hire a son or daughter as it would be to hire a spouse.

Attorney Hodulik noted that Chapter 19 of the state statutes, "Code of Ethics for Public Officials," applies the same support limitations to lineal decedents as those set forth in the draft before the Board, and that Chapter Pers. 24, Wisconsin Administrative Code, includes similar language, adding the phrase: "or any other person meeting the support limitation." One of the comments received from the Legislative Council Rules Clearinghouse, she continued, was that the identification of family members, followed by the words "or any other person" would create an ambiguity as to whether or not the support limitation would apply only to the "other person" or to the family members and the other person. Indicating the proposed language was drafted in response to that Clearinghouse comment, she said it was felt the intention of the committee which recommended the changes was to make the support limitation apply to relatives as
well as to other persons. There was no blanket inclusion anywhere, as she understood it, of relatives receiving less than half their support from the officials and employees covered by state statutes and other rules.

Regent Lawton asked if Section 25(8), which had been added to the proposed amendments after the public hearing, would answer any of the concerns Regent Heckrodt had expressed, to which Regent Heckrodt responded in the affirmative.

Regent Jesinski did not believe the definition was adequate with respect to outside business, observing that it would not cover a business relationship which involved a father and son or brother and sister, if both parties were self-supporting.

It was moved by Regent Knowles, seconded by Regent Finlayson and carried, that the following resolution be adopted, with Regents Fox and Jesinski voting "No."

Resolution 2467: That the Secretary of the Board of Regents, pursuant to s. 227.018(2), Wis. Stats., notify the presiding officer of each house of the Legislature that proposed amendments to Chapter UWS 8, Wis. Admin. Code (EXHIBIT A), are in final draft form and cause a statement to appear in the Wisconsin Administrative Register that said proposed amendments have been submitted to the presiding officer of each house of the Legislature.

President Erdman noted that the report of the July 24, 1981 meetings of the Higher Educational Aids Board and the Wisconsin Higher Education Corporation (copy on file with the papers of this meeting) had been included in the Board's agenda materials.

Noting that Regent Emeritus Eugene Murphy would celebrate his 80th birthday the following day, President Erdman reported that she had sent a letter extending best wishes and expressing appreciation for his 21 years of service to the University as a member of the Board of Regents.

Regent Gerrard presented the following resolution and moved its adoption. The motion, seconded by Regent O'Harrow, was unanimously voted.
Resolution 2468: Whereas, Raymond E. Majerus of Milwaukee served on the Board of Regents of the University of Wisconsin System for more than two and one-half years, from December 1978 to July 1981; and

Whereas, he brought to the Board's deliberations a pragmatism and a social consciousness honed by his many years of leadership in organized labor and in state and national politics; and

Whereas, he ably served both as vice chairman and as a member of the Business and Finance Committee of the Board, contributing sound judgment and an alertness for facilitating the conduct of business;

Therefore, Be It Resolved that the Board of Regents commends and thanks Raymond E. Majerus for his service to the University System and to the people of the State of Wisconsin, and confers upon him the status of Regent Emeritus.

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REPORT OF THE PRESIDENT OF THE SYSTEM

Upon motion by Regent Veneman, seconded by Regent Finlayson and carried unanimously, the following resolution was adopted:

Resolution 2469: That the Report of Non-Personnel Actions by Administrative Officers to the Board of Regents and Informational Items Reported for the Regent 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.

President O'Neil reported on preliminary enrollment data for the current semester, stating that, while an increase of roughly 2,000 students over the previous fall had been projected, it appeared that the actual increase would be at least 1,000 more than that number. What is unmistakably clear, he pointed out, is that the institutions must serve substantially more students—even more than expected—with, in most cases, fewer absolute dollars than the previous fall, adding that continuing effects of inflation make the scope and the weight of this added burden substantially greater. "If I were a chancellor this fall, I am not quite sure just how I would manage. I would be deeply concerned about having to turn students away from required courses simply because I could not afford to staff the necessary number of sections. I would be deeply troubled about the inability to increase library reserve materials to keep up with burgeoning enrollments. I would feel a special difficulty in the area of supplies and equipment, particularly those necessary for classroom and laboratory instruction, since I know the costs of such materials have continued to escalate each year." With all those problems, however, he thought at least some satisfaction could be taken from knowing that many additional students wanted to learn and study at the university.
Commenting on the nine degree proposals which had been presented to the Education Committee the previous day for a first reading, President O'Neil recalled that the previous year it was felt the fiscal situation was so bleak and uncertain that new curricular initiatives could not be considered seriously; thus the annual degree program cycle was deferred. Although in some ways the fiscal situation had not really improved, he continued, changing dimensions of knowledge and new areas of student interest are unrelated to fiscal trends and conditions. The degree cycle, therefore, was reopened, he said, with a sense of hope and confidence in the academic vitality and quality of the institutions and their remarkable faculties. In addition to chancellors and vice chancellors, the Education Committee had heard from five academic deans and from six faculty members who were directly involved in the proposed degree programs. President O'Neil expressed the wish that there were more opportunities for the regents to hear directly from faculty about their achievements, aspirations and interest in the new dimensions of their disciplines, with the kind of excitement brought to the presentations before the Education Committee. "This is, after all, what a university is all about. Of all things we should most clearly have time for, it should be reviewing degree proposals, new programs, the content of our educational curriculum. Despite budget problems and other difficulties, I think this was a very auspicious way to begin the new academic year."

Chancellor Horton introduced Dr. Norman Lasca, who had been appointed Acting Vice Chancellor for Academic Affairs at UW-Milwaukee. Dr. Lasca had previously served as Assistant to the Chancellor, Associate Dean of the Graduate School, and most recently as Chairperson of Geological Sciences at UW-Milwaukee.

Dr. John Mitchem, the new Dean of the College of Health, Physical Education and Recreation at UW-La Crosse was introduced by Chancellor Richards.

President O'Neil introduced Mr. Daniel Strouse, who had been appointed Assistant to the President. A Harvard graduate and a lawyer, Mr. Strouse had served as Editor-in-Chief of the Wisconsin Law Review and had just completed a term as Law Clerk to Mr. Justice Heffernan of the State Supreme Court. He also held a degree in public health.

Mr. Robert Kranz, President of the United Council of UW Student Governments, presented his report on Council activities, stating first that testimony was being given on bills to raise the drinking age from 18 to 21. This was important, he said, not only because students would be affected, but because it was a "Band-Aid approach" to a recognized problem in society and would only serve to defer action which would actually deal with that problem. He added that the bills would create enforcement difficulties for student unions, since only a part of the student body would be old enough to drink.

United Council also was very concerned about capitol budget vetoes, Mr. Kranz continued, and was contacting legislators to convey opposition. He noted that the vetoes had an immediate impact on a number of projects in the System that were very important to students, specifically those affecting student unions that are much needed to improve the quality of student life.
With regard to a motion concerning tuition, adopted by the United Council Executive Board, Mr. Kranz said it was felt that any tuition increase or surcharge should be directed specifically at strengthening the quality of education and that students should be included in a meaningful way in budget discussions within the institutions.

In looking toward the future, Mr. Kranz continued, United Council was interested in enhancing its lobbying techniques. Possible purchase of a word processor to facilitate letter-writing campaigns in the Legislature and improve communication throughout the state would be explored, as would sharing computer time in order more efficiently to track voting records on specific bills. The Council also would attempt to flesh out its educational and programming component by grant-writing to fund services and planned to utilize experience gained in hosting the United States Student Association Lobbying Conference in conducting its annual conference on lobbying for UW students.

Concluding his report, Mr. Kranz said research would be conducted on improving the diversity and the availability of lecturers and performers on UW campuses. He also noted that discussion was being initiated with the chancellors' committee studying United Council and that the question of positive and negative check-off fees would be considered.

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**REPORT OF THE EDUCATION COMMITTEE**

The Committee's report was presented by Chairman Beckwith.

Noting that the UW-La Crosse Master of Education-Professional Development program had been approved by the Regents in 1975 as one which required a mandatory five-year review with Regent reaffirmation necessary for its continuation, Executive Vice President Kauffman described the System policy which calls for joint review of new academic programs by System Administration and the institution. After Board approval of the joint review, future reviews of the program become the responsibility of the institution as part of its continuing academic program review process. Chancellor Richards presented Vice Chancellor Carl Wimberly and Professor Bobby Gowlland who made further comments about the review process and described the objectives of the degree program, explaining that, in addition to the joint review with System Administration, the program had undergone examination by the West Central Wisconsin Consortium, the National Council for the Accreditation of Teacher Education, and the Department of Public Instruction. Regents Grover and Schilling had asked questions dealing with the program's admissions standards, core requirements of the degree, and the distinction between professional development programs and in-service activities.

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

Resolution 2470: That upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-La Crosse, the Master of Education-Professional Development program be approved for continuation with the understanding that the program will be included within the institution's regular program evaluation schedule.
Regent Grover stated that he would vote against the resolution, although he was not necessarily encouraging other regents to do so. Noting that UW-La Crosse had distinguished itself in teacher education and although the program in question might have depth in scope and content, he considered it necessary nonetheless to address the issue of standards in graduate education programs. He pointed out that students could enter the program on probationary status with a grade point average as low as 2.35 and that in one school of education, as recently as five years previously, the average grade point was 3.5, which meant that there really was open admission in a master's degree program. "Why do we think so little of education? Try to get into the Law School with that kind of grade point average; try to get into the Business School in La Crosse; try to get into Medical School." His vote against the resolution, he concluded, would be symbolic—to send a message.

Chancellor Richards said he did not think the College of Education would disagree with any of Regent Grover's comments about improving quality.

Stating that he intended to join Regent Grover in his symbolic vote, Regent Schilling remarked that UW-La Crosse was noted as having an excellent program in teacher education, and it was not that to which he referred. He was alarmed, however, not only at the entrance requirement but at the astounding flexibility in the program. Although he thought it important that graduate baccalaureate teachers have an opportunity for continuing professional development, he questioned whether those activities should result in a master's degree, which he had always viewed as being a further honing of a particular discipline. In this program, he saw some disturbing analogies to in-service training.

Executive Vice President Kauffman said that, while he certainly joined in recommending the continuation of this program, he thought the observations made were valid. He indicated that the deans of the UW System schools of education would be meeting in early October and that one of the matters to be discussed would be concerns about quality and standards at the elementary and secondary levels, at the teacher preparation level, and at the graduate school level in education. Noting that Department of Education Secretary Terrel Bell had appointed a national commission on the subject of teacher preparation and quality in elementary and secondary schools, he thought the University also had to deal with the issue. He observed, however, that a vicious circle was involved inasmuch as potential enrollees in the program already were teachers, and faculties in schools of education often had the problem of refusing to improve the knowledge of such people, in the name of standards. Somehow, he concluded, the circle must be broken, adding that the Department of Public Instruction and the schools of education need to address this problem in partnership.

Commending Regent Grover for his observations, Regent O'Harrow pointed out that society sends a message to teachers in setting their salaries. "And it is a sad fact that we do not support this high standard in our teachers by way of salaries. The starting salary of teachers is an embarrassment as far as I am concerned." He believed there would be improvement when society determines that K-12 education is a priority in terms of what teachers are paid.

While he agreed philosophically with what Regent Grover had said, Regent Lawton emphasized that the teachers who would apply for this program were the people who needed the opportunity it offered, adding that there was provision for a grade point average of at least 3.0 in the last half of undergraduate work. "I think this is a very essential program in a university that has demonstrated its excellence."
Remarking that fields such as medicine and law involve standards, perceptions and economies different from the field of education, Regent Grover stated that "the question is whether or not we continue to go this way, with a low self-image of the profession—that all that is necessary is to get a warm, caring, humanistic person there. I say, what is wrong with a bright, warm, caring, humanistic person? Every teacher I ever had who was any good was a bright person." Education, he said, is the most important profession inasmuch as the education of every doctor and lawyer started in their elementary and secondary school experience. "I know how to break the marketplace; it is called supply and demand with standard." He stated that, when teachers have a new self-image, with a higher standard and a higher level of expectation, even if some shortages were created, ultimately there would be an economic response and the profession could be uplifted. The alternative, he warned, is no standard and continued erosion until the educational condition of elementary and secondary schools could not be turned around.

Regent Hendrickson observed that a common complaint is that teachers are not teaching children the basics, one reason for that being that many do not know the basics themselves. "What Regent Grover is saying is that he would like us to raise the standards for entrance. We have it in business; in the MBA you have standards. I think that is where we should be."

Regent Beckwith felt it would be inappropriate for the Board to tell a department what standards to apply for admission to a particular program, since that should be a faculty judgment. Through the Board's discussion, he said, a signal was being sent that the regents wished the faculty would consider this problem. Inasmuch as he thought the program had more good points than bad points, he did not believe it would be wise to defeat the resolution. "And we cannot, and I think should not, undertake to re-shape the program around this Board. That is not the function of regents." He hoped that in the session Executive Vice President Kauffman was going to have with the deans of education, some of the flavor of this discussion could be carried back to them as the Board's way of participating in shared governance with the faculty at an appropriate level. Although he was tempted to cast a symbolic vote because he agreed with much of what Regent Grover said, he did not consider symbolic votes to be very useful. Therefore, he said, he would vote for the resolution.

Regent Schilling added that, since messages were being sent, the issue he would like raised related to the difference between the university's role in preserving and enhancing teacher competence, on one hand, and graduate study in the narrower sense of the term on the other.

Stating that the discussion had been most helpful, Regent Erdman noted that she had met recently with the Wisconsin Association of School Boards and that the school board members viewed the university's schools of education "with great concern and, I believe, with hope that there will be changes, tightening up of standards, so that the teachers they receive will be able to teach the subject matter, teach the basics, and know their curricula inside out."

Put to the vote, the motion to adopt Resolution 2470 was carried, with Regents Fox, Grover and Schilling voting "No."
Regent Beckwith continued the report of the Education Committee, summarizing discussion at the first reading of nine new academic program proposals. President O'Neil had recalled that the cycle for presenting such proposals had been bypassed a year previously because of financial circumstances, even though meritorious proposals from various faculties and institutions had been available, noting that the last program to be brought to the regents was the Master of Science in Nursing, UW-Eau Claire, which was approved in June 1980. He stated his belief that proposals which are sound from a process and content standpoint should now be considered, with action scheduled to be taken at the October meeting. Executive Vice President Kauffman then had described the extensive and rigorous process for developing new academic programs, which involves departmental faculties, school or college academic planning committees, vice chancellors and chancellors. The detailed proposals, prepared by the institutional faculty, after System Administration approval of a preliminary entitlement to plan, come to the System Office of Academic Affairs for comprehensive analysis and assessment. Eventually, a recommendation is made to the System President who, along with the Executive Vice President, may raise further questions before making final recommendations for regent approval. At the Board level, there is a first reading at which the programs are described and questions are raised, with resolutions presented the following month for action.

The nine proposals presented to the Committee were then briefly outlined by Regent Beckwith, as follow:

1. UW-Madison: Human Cancer Biology, Master of Science/Doctor of Philosophy, P/10

In presenting the UW-Madison proposals, Chancellor Shain first had commented on the extensive institutional faculty and administrative review undergone by each program proposal brought forward. He then called upon Professor Paul Carbone, of the Department of Human Oncology, who provided particulars about the Human Cancer Biology proposal and responded to questions. Stating that the program would be the first of its kind in the nation, he said it would be oriented toward the problem of cancer in the patient.

2. UW-Madison: Textiles and Design, Doctor of Philosophy, P/10 (X-ref)

Professor Manfred Wentz described the proposal as an interdisciplinary program responsive to a national need for faculty with research capabilities, noting that the profession has changed from a teaching orientation to a teaching and research orientation. He indicated that the ten persons who had completed the program under committee degree provisions had found ready university employment opportunities and that related master's programs at UW-Stevens Point and UW-Stout, as well as at UW-Madison, were expected to contribute students to the new Ph.D. offering.

Prior to presentation of the UW-Milwaukee program proposals, Chancellor Horton made brief comments on graduate programming at that institution, stating that the current 42 master's and 15 doctoral programs responded to the needs of society and capitalized on the unique resources of the university. He also emphasized the university's successful record in attracting research funding from external sources.


Dean A. J. Catanese noted the uniqueness of the proposed program (there being none in the midwest and only nine in the United States), the high student demand, and quality of the faculty demonstrated by their publishing record and the demand for their services as consultants. He also described the differences between the
proposed program and those already existing in urban planning. Chancellor Horton and Dean Catanese stated that additional costs for the new program would be accommodated through the redeployment of existing institutional resources. There was considerable discussion in Committee regarding the proposal, with Dr. Catanese emphasizing the research oriented nature of the program and the research capacity of the faculty.

Regent Erdman said she continued to have serious reservations about the program. While she expected that Chancellor Horton and Dean Catanese would provide answers to questions she had raised, she expressed the hope that, at the same time, "the regents will think seriously about the wisdom of giving a Ph.D. in architecture in a program that is still comparatively new in its upgrading."

4. UW-Milwaukee: Human Kinetics, Master of Science

Acting Dean Ward Gates traced the evolution of the proposed program from Physical Education in the School of Education to its present status as an option in the School of Allied Health Professions. The interdisciplinary program would have four primary focuses: biomechanics, exercise physiology, the psychomotor aspect, and the psychosocial aspect. While he indicated the program would be attractive to physical therapists, occupational therapists, orthopedic nurses, athletic trainers, sports medicine personnel, and others, a concern was expressed about whether physical therapists desiring a master's degree would be likely to choose the MS-Human Kinetics. Neither additional faculty nor academic staff would be required to initiate the program and current library offerings would be adequate.

5. UW-Milwaukee: Comparative Study of Religion, Bachelor of Arts

Dean William F. Halloran described the development since 1968 of course work in the study of religion, noting that presently there were 30 religious studies courses offered with an enrollment of more than 1,500 students per semester. The proposed degree program would consist of 39 required credits including three introductory, two intermediate, and eight elective courses which would emphasize at least two distinct religious traditions.

6. UW-Oshkosh: Study of Religion, Bachelor of Arts

Vice Chancellor Walter James, accompanied by Professor Walter Bense, presented the proposal, which was built on a strong academic department of religion and a keen interest by students as evidenced by an enrollment in religious courses exceeding 1,300 students per year. Dr. James said the new major would require no additional resources and would enrich the general field of the liberal arts.

7. UW-Stevens Point: Public Policy and Administration, Bachelor of Science

The presentation of the proposal was made by Vice Chancellor Patrick McDonough who described its development from the base of a successful public administration minor which had existed for several years. Committee members agreed as to the desirability of the program, but raised some questions regarding possible implications of its title. Dr. McDonough responded by indicating that "Public Policy" in the title was intended to indicate public policy analysis. The institution's surveys and market studies of prospective students led to estimates of 40 majors and 30 minors in the first year, with an annual growth rate of 15 percent in each of the first four years.
8. **UW-Superior**: Nursing Degree Completion Program, Bachelor of Science in Nursing, p. 124-13

Chancellor Karl Meyer, Vice Chancellor John Haugland, and Ms. Suzanne Galliford, director of the program, cooperated in presenting the program proposal and in responding to questions. The program, endorsed by the Health Sciences Advisory Council and the State Board of Nursing, was designed to provide an opportunity for registered nurses to qualify for a degree, to add depth to their ability to practice nursing, and to increase career mobility. Implementation was scheduled for the fall semester, 1982.

Pointing out that there had been great pressure from the nursing profession itself to eliminate the three-year diploma schools and to concentrate on two-year programs through the vocational-technical schools and four-year programs, Regent Hendrickson called attention to the problem created by lack of transferability of credits from the two-year to the four-year programs. "I think that particular situation, in view of the fact that we are trying to save money and we are trying to coordinate this whole educational system, should be addressed in this particular situation."

Regent Schilling added that nurses had contacted him about that very problem. He felt there was a need for at least discussing coordination.

Regent Erdman agreed that the problem continued to exist, noting that an extensive nursing education study recently had looked into the matter. It was observed by Associate Vice President Peterson that one of the recommendations of the Nursing Study Committee was that this particular issue be addressed by the deans of schools of nursing and the vocational-technical system. It had been discussed by the deans, he said, and progress had been made, although it was not an easy issue to resolve. He stated that the matter would continue to be addressed over the next several years.

Commenting that there were substantial differences in the backgrounds of nurses educated through the development program and nurses educated in the technical institutes, Chancellor Weidner thought it would be a disservice to two-year nurses to assume they had equivalent knowledge, because they would be put at a great competitive disadvantage.

Regent Hendrickson stated that, while he agreed with what Chancellor Weidner had said, he thought that progress toward uniformity should start with this particular type of program. "There should be real conversation taking place on how we can positively get together—not how we can get apart and how we can run our own programs."

Regent Erdman said it was very helpful for the President of the Vocational, Technical and Adult Education Board to have made that statement, and she was sure there would be that kind of cooperation.

Urging that the regents become well acquainted with the Statewide Study of Nursing and Nursing Education, Regent Lawton remarked that it was not received enthusiastically in the Capitol for monetary reasons. In the view of some people, he continued, movement toward baccalaureate degrees in nursing would mean that even more money would have to go to nursing homes. He said that the facilitating of career laddering for nurses is one of the most difficult issues and that a committee of the State Health Policy Council, chaired by UW-Madison Vice Chancellor David Kindig, would be addressing that subject, as well as the reasons for nurses'
dissatisfaction and for the huge percentage of nurses that are licensed but not working. "All of these things have to be tied together. We cannot just address the educational issues that were addressed in the Nursing Study. There are many other elements of nursing that have to be addressed before we will solve this whole thing. But I do think we are making headway."

Vice Chancellor Gaylon Greenhill and Dean J. S. Domitrz introduced the proposal which was based on a current option available within the management major. In response to questions, it was stated that forty to fifty percent of students' programs involved courses outside the School of Business. No additional faculty or academic staff would be required to provide the new degree program and current library holdings would be sufficient.

Regent Schilling inquired as to the procedure for reporting with regard to the phasing out and merging together of programs.

Indicating that there were periodic reports on reviews of existing programs and annual reports on program changes including discontinuance, President O'Neil said he hoped to present in October, as part of the observance of ten years since the merger legislation was enacted, a grand total of changes in degree programs over that period. Roughly 120 programs had been eliminated since 1973, he added.

For the purpose of making clear to others what the actual situation is, Regent Schilling thought it should be emphasized that new programs are funded by reallocation of existing resources and occasionally are replacements of old disciplines.

Although it was not on a strict one-for-one basis, President O'Neil said that, over the decade, there was some sense of taking here and giving there. He thought it was worth underscoring the point that all new programs that do have costs attached to them come about through internal reallocation within the institution because the System policy has been for some time that new funds will not be provided, with a few exceptions, such as the Extended Degree program.

Noting that reports showing changes in titles of programs also reflected revisions in their contents, Regent Beckwith pointed out that change could be recognized in alterations in existing programs, as well as in creation of new ones.

Regent Beckwith reported that President O'Neil's letter in response to The Association of University of Wisconsin Faculties' statement on governance had been presented to the Committee (copies on file with the papers of this meeting). UW-Madison Professor Anatole Beck spoke to the Committee about "the employment of persons of faculty qualification on a repeated one-year basis to do the regular faculty work of the university," stating that the regents should "look at the policy and consider its potential for abuse." He offered to make specific proposals regarding the matter.

In Committee discussion which followed, Regent Beckwith noted that he had expressed his own concerns that there might be abuses in the use of academic staff for traditional faculty roles and indicated he had discussed those concerns with President O'Neil, Executive Vice President Kauffman and with other regents.
suggested, however, that it would be useful if Professor Beck would provide hard evidence of abuse in the practice of employing academic staff and not simply the conclusion without support, to which Professor Beck had replied that he would do so in writing. This information, Regent Beckwith added, should go first to the Chancellor, then to System Administration and, finally, if advisable, to the Board of Regents.

Vice President Joseph Kauffman presented to the Committee a summary of the status in the Legislature of the following collective bargaining bills: AB 452—The Association of University of Wisconsin Facilities' bill on faculty and academic staff, SB 395—Wisconsin Education Association Council bill on academic staff, and SB 242—Graduate Assistants' and Teaching Assistants' bill. There had been two extensive hearings on AB 452, and it had been considered in executive session with several amendments made. The bill, as amended, failed to pass on a 7-to-7 vote in committee the previous day. Under rules of the committee, the bill would not be reported out; however, a member of the committee might ask for another vote. Hearings had been held on SB 395 and SB 242, but they had not been acted upon by the Senate Education Committee.

REPORT OF THE SECRETARY

Secretary Temby reported that the Regent meetings on October 8 and 9, 1981 will be held at UW-Stevens Point.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Fox presented the Committee's report.

President O'Neil spoke to the Committee about 1981-82 budget and compensation decisions, emphasizing four points.

First, the two percent budget reduction for the first year of the biennium meant serving more students with fewer dollars. For each institution, he said, the process was difficult, painful and complex, citing as an example one chancellor's comment that the cost of journal subscriptions in the institution's library budget cost $140,000 the previous year, while this year the same subscription cost $170,000.

Second, the President had stated that he was surprised and dismayed by the decision of the Joint Committee on Employment Relations to limit across-the-board increases for all persons covered by the Executive Pay Plan to $1600 for the current year and $1728 for the following year, plus a two percent merit pool which could be distributed among those persons. That action, he pointed out, would limit the ability to recognize and show appreciation for the extra energy, time and leadership which the university's most senior administrative leaders had demonstrated.

Third, noting that a preliminary injunction had been granted in a suit filed by the Wisconsin State Employees Union seeking to block a pay increase for non-represented classified employees for the period June 28 to August 6, President O'Neil had referred to the WSEU's effort to expand the injunction's scope to cover unclassified personnel with 12-month appointments, including some university faculty and staff. That week, he said, the Attorney General's office had submitted to Judge Bartell a motion to intervene by the President in the event unclassified staff were included in the injunction.
Fourth, President O'Neil had commented on faculty and staff compensation, indicating that he had explained to the Joint Committee on Employment Relations that the eight percent adjustment was not sufficient to meet critical problems, especially regarding recruitment and retention of outstanding faculty at all institutions, and had presented detailed information to the Committee, as well as to the Department of Employment Relations. While much attention had been drawn to particular problems at UW-Madison, he pointed out that each of the other chancellors could provide examples as compelling as many provided by Chancellor Shain. As one example, the President read a letter from a faculty member whose daughter had been told she was no longer eligible for student loans because her father's salary was too high. The father wrote that his salary was one dollar more per hour than that of his teaching assistant and one dollar less than that of a truck loader in Chicago. The chancellors had been asked to submit reports on their recruitment and retention problems. Alternative solutions, the President said, should include the option of requesting faculty compensation supplemental appropriations for 1982-83, on the basis that the amount presently appropriated is inadequate to meet critical problems in terms of recruitment and retention of the caliber of faculty for which the System is known.

During Committee discussion, Regent Knowles commented that it was ill-advised not to give adequate raises to the administrators who have responsibility for managing all the institutions, and Regent Schilling had said the chancellors, who do more with less, seemed to be singled out in the pay package for outrageous treatment. Pointing out that private industry is far ahead of the public sector in realizing that it can only progress by motivating and adequately compensating management, Regent Erdman had observed that all the university can do for its top administrators is say, "thank you."

Regent Fox reported that the Committee next considered gifts, grants and U.S. Government contracts. Vice President Lorenz had summarized the process for generation and administration of outside support, noting the broad diversity of requirements with each of about fifty federal sources having their own regulations. Attempts being made to achieve uniformity had met with limited success, he indicated, mentioning as an example that the Department of Education was proposing a new fund transfer procedure which would be almost impossible to administer through a computerized system. A high percentage of the total support was in the form of individual project grants and contracts, varying from less than a thousand dollars to several million dollars. The agencies providing the largest amounts of funding were: National Institutes of Health—$50 million annually; Department of Education—$50 million annually (mostly for student financial aid); National Science Foundation—$20 million annually; and lesser amounts from other federal agencies, including the departments of Agriculture, Commerce, Energy and Labor, the State Department, and the National Aeronautics and Space Administration. Significant non-federal support was provided by the Wisconsin Alumni Research Foundation, with the 1981-82 grants exceeding $5.4 million. There also were many relatively small gifts from alumni and other individuals which in the previous year had amounted to over $1.5 million in the aggregate.

Referring to the current month's list of gifts, grants and contracts, Vice President Lorenz called attention, in Committee, to some of the larger dollar items: a total of 115 grants from the National Institutes of Health totaling almost $13 million; $830,000 from the UW Foundation for UW-Madison Athletic Department remodeling; $1.5 million for Cancer Center support; $1.2 million for Primate Center support; $1.3 million for tumor biology; $2.4 million for high energy physics; centralized storm information system, $675,000; research in computing,
$670,000; a five year grant of $1.5 million from the Kellogg Foundation for the North Central Computer Institute; research grants from WARF, $5.4 million; basic support for the Waisman Center, $837,000; and $462,000 from the Friends of Channel 21. The totals for the current year were $10 million higher than at the same time the previous year, with most of the increase being in research support.

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

**Resolution 2471:** That, upon recommendation of the President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy on file with the papers of this meeting) be accepted, approved, ratified and confirmed; and that, where signature authority has not been previously delegated, appropriate officers be authorized to sign agreements.

The Committee then approved the acceptance of three bequests. In her will, Mary E. Davies of Manitowoc, Wisconsin, gave 75 percent of the residual of her estate to the Cancer Research Foundation at the University of Wisconsin, with the University's share of the estate estimated to be about $40,000. There was no information that Mary E. Davies attended the University of Wisconsin, her interest in cancer research probably being due to the death of both her parents from that disease.

Upon motion by Regent Fox, seconded by Regent Beckwith, Resolution 2472 was unanimously adopted.

**Resolution 2472:** That the bequest of the late Mary E. Davies, Manitowoc, Wisconsin, be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison.

The will of the late Jessie C. Rohn of Orange County, California left 16.66 percent of the residue of her estate to "Wisconsin University, at Madison, Wisconsin, to be used for a scholarship for engineering students in memory of Robert Alvin Rohn." Robert Rohn, the deceased husband of Jessie Rohn, attended UW-Madison in the late 1920s as a mechanical engineering student. The estimated value of the scholarship fund was $47,000.

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

**Resolution 2473:** That $254,660 of the residue of the estate of the late Jessie C. Rohn be used for scholarships, $130,000 for scholarships in memory of Robert Alvin Rohn and $124,660 for scholarships specifically designated for use by mechanical engineering students.
Resolution 2473: That the bequest of the late Jessie C. Rohn, of Orange County, California, be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison.

The third bequest was that of the late Samuel David Berger of Washington, D.C., whose will provided $5,000 for scholarships in the field of economic study. Samuel Berger received a Bachelor of Philosophy degree from the University of Wisconsin-Madison in 1934 and had also attended the Graduate School from 1935-38, majoring in the field of economics. Mr. Berger evidently had been an outstanding student who studied under many illustrious professors, including Professors Glazer, Perlman, Kiekofer and Morton, and received special commendation from Professor Perlman. His distinguished career included diplomatic service in London during World War II and later as U.S. Ambassador to South Korea and Deputy Ambassador to Vietnam.

Adoption of Resolution 2474 was moved by Regent Fox, seconded by Regent Veneman and carried unanimously.

Resolution 2474: That the bequest of the late Samuel David Berger, Washington, D.C., be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison.

Regent Fox stated that the Committee had received a report on statutory changes applicable to program revenue appropriations which required that, beginning with 1981-82, all operations generating revenue, except for gifts and federal programs, must function under annual sum-certain appropriations. That meant revenues from such areas as auxiliary operations, University Hospitals and academic fees would have annual amounts listed in the statutes, any changes to which would necessitate submission to the Department of Administration for approval. If approved, the requests would be forwarded to the Joint Committee on Finance, which would have 14 days to decide if it would hold a hearing or acquiesce in the department's recommendation. Vice President Lorenz had pointed out that there is great potential for delays in budget approval which would require the processing of some requests well in advance of actual receipt of funds. Although year-end balances would be carried forward as in the past, the additional involvement of the Legislature would undoubtedly require a substantial increase of paperwork in liaison processing.

Concluding his report, Regent Fox said Vice President Lorenz had provided the Committee with information on 1980-81 general program operations financial results, stating that the year-end reserve for revenue short-fall and other contingencies was $1,185,000. Final accounting for 1980-81 indicated that the freeze on capital equipment spending, out-of-state travel and filling of positions resulted in the University lapsing about $1.5 million to the state general fund.
REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Chairman Gerrard presented the Committee's report.

The Committee first considered a request for authority to condemn property, on North Murray Street in Madison, which was needed as a site for the approved UW-Madison stores/UW-Extension services building. The Board had previously approved purchase of this property but efforts had been slowed by its sale to the tenant occupying the property, at a price substantially above the University's appraisals. Condemnation proceedings would establish a land value and stop major improvements to the buildings which would be torn down upon acquisition. Following a presentation by UW-Madison Vice Chancellor Len Van Ess who provided background information on the relationship of this request and the one following to the overall campus plan and the south campus land use plan, the Committee urged staff to continue efforts to reach agreement on a purchase price. There was agreement, however, that Regent action authorizing condemnation might be needed to purchase the parcel at a fair market value.

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

Resolution 2475: Whereas, the following described lands are required for the University of Wisconsin-Madison to construct a 1975-77 UW-Madison Stores/UW Extension Services Building Project:

All of Lots 1 and 2, Harloff Subdivision of the South Four Acres of Outlot 10, University Addition, City of Madison, Dane County, Wisconsin;

Also Part of Outlot 10, University Addition to Madison, Dane County, Wisconsin.

Whereas, the Board of Regents of the University of Wisconsin System has authority to condemn lands it deems necessary for an institution pursuant to Section 36.11 (9), Wis. Stats., and this acquisition has been approved by the State Building Commission as required by Section 20.924 (1)(b), Wis. Stats.

Now, therefore, be it resolved by the Board of Regents of the University of Wisconsin System, in regular meeting assembled, that the previously described lands are needed to construct a 1975-77 UW-Madison Stores/UW Extension Services Building project, and that such lands be acquired by gift or purchase at an agreed price if possible;

Be It Further Resolved That, if the above lands or any parcel thereof cannot be purchased at an agreed price, the Attorney General of Wisconsin be, and he is hereby requested, authorized and instructed to commence and prosecute proceedings in accordance with provisions of Chapter 32, Wisconsin Statutes, and to take any other appropriate action which may, by him, be deemed necessary to acquire said lands or any parcel thereof free and clear of all encumbrances.
Regent Gerrard reported that the Committee reviewed a request to purchase land for UW-Madison and UW-Stout. At UW-Madison, the property involved was a two-part parcel owned by the Illinois Central Gulf Railroad to be purchased for $142,000 including relocation costs. It would provide open space and recreation area in that part of the campus adjacent to the new physical education building to be constructed on Dayton Street. The Committee was informed that appraisals of $170,000, $146,500 and $112,700 had been obtained and that the ICG Railroad ultimately agreed to a purchase price of $130,000 or approximately $3 per square foot—the price it received for a similar parcel immediately west and adjacent to the physical education building site. After considerable discussion, the Committee agreed that, in view of the price previously paid and the fact that two of the appraisals were substantially higher than the proposed purchase price, the price was fair and reasonable.

The Committee then discussed the second portion of the resolution concerning the purchase of a .92 acre parcel of land in Menomonie to enable the University to expand its physical plant and general services functions in that area. The land, immediately adjacent to a parcel purchased several months previously, had been appraised at $81,048 and $68,095, and an option had been secured for $68,000.

Upon motion by Regent Gerrard, seconded by Regent Heckrodt, the following resolution was unanimously adopted:

Resolution 2476:

That, upon the recommendation of the UW-Madison and UW-Stout Chancellors and the President of the University of Wisconsin System, authorization be granted to purchase the following parcels of land, as described below, from the funding sources indicated:

**UW-Madison**

A .976 acre, two-part parcel in the 600 block of Dayton Street, City of Madison and owned by the Illinois Central Gulf Railroad, for $142,000 – Advance Land Acquisition Funds - GPR. This land is more fully described as:

Being all of Lot 4 and part of Lot 5, 6, 13, 14 and 15, Lewis Subdivision of Outlot No. 5, University Addition to Madison, City of Madison, Dane County, Wisconsin

Parcel A – All of Lot 13 and part of Lots 6 and 14, Lewis Subdivision of Outlot No. 5, University Addition to Madison, in the City of Madison, to-wit: Commencing at the Northwest corner of Lot 6 of said Lewis Subdivision; thence South 89° 59' 05" East, 359.20 feet (recorded as 359.0 feet); thence South 00° 00' 00" West, 67.75 feet; thence North 85° 53' 44" West, 360.24 feet along the North right-of-way line of the Illinois Central Gulf Railroad; thence North 0° 08' 52" East, 42.15 feet to the point of beginning.
Parcel B - All of Lot 4 and that portion of Lots 5, 14 and 15, Lewis Subdivision of Outlot No. 5, University Addition to Madison, in the City of Madison, to-wit: Commencing in the Southwest corner of Lot 4 of said Lewis Subdivision; thence North 0° 08' 52" East, 83.25 feet; thence South 85° 46' 50" East, 58.43 feet to a point of curve; thence along an arc of a curve to the right which has a chord which bears South 81° 06' 49" East, 304.89 feet, radius 1885.08 feet; thence South 0° 00' 00" West, 32.05 feet; thence North 89° 58' 05" West, 359.73 feet (recorded as 359.0 feet) to the point of beginning.

UW-Stout

A 0.92 acre parcel of land on Broadway Street, City of Menomonie at a cost of $68,000 from GPR funds. This land is more fully described as:

Lots 3, 6, 7 and 8 and the South 34' of Lot 2, Block 52, and that part of vacated Wilson Street abutting Lot 8, Original Plat, City of Menomonie.

A proposed increase of $81,000 in the budget of the mechanical/electrical monitoring system project at UW-Oshkosh was presented to the Committee. Based on bids received for similar work on comparable sized campuses, the bids for this project were considered favorable.

Adoption of Resolution 2477 was moved by Regent Gerrard, seconded by Regent Hendrickson and voted unanimously.

Resolution 2477: That, upon the recommendation of the UW-Oshkosh Chancellor and the President of the University of Wisconsin System, authorization be granted to increase the budget for the 1977-79 Mechanical and Electrical Monitoring System Project by $81,000 for a revised total budget of $421,000 from General Obligation Bonding and to award contracts.

Regent Gerrard stated that the Committee then considered seven minor projects at six universities, with those at UW-Green Bay and UW-Milwaukee relating to safety and health modifications in the mechanical and plumbing systems. Chancellor Horton expressed his concerns regarding the chemistry building project, indicating that additional work would be needed in the future to correct ventilating problems present in the building. The projects at UW-Madison were for masonry repairs on four buildings and toilet and shower room modifications for the handicapped at the Clinical Sciences Center. The projects at UW-Platteville, UW-River Falls and UW-Stout involved the resurfacing of tennis courts and tracks.

The following resolution was adopted unanimously, upon motion by Regent Gerrard, seconded by Regent Heckrodt:
Resolution 2478: That, upon the recommendation of the UW-Green Bay, Madison, Milwaukee, Platteville, River Falls and Stout Chancellors and the President of the University of Wisconsin System, the following minor projects be approved and authority be granted to plan, bid and construct, at the cost and from the funding sources indicated:

UW-Green Bay - Bluffs & Hands

- **Approval of** Miscellaneous HVAC Modifications Project, SBTE-GPR R-2478 P-20-21
  - $99,500

- **Approval of** UW-Madison - Bluffs & Hands - General
  - Four-Building Masonry/Caulking Repair Project, SBTE-GPR R-2478 P-20-21
  - 144,000

- **Approval of** UW-Milwaukee - Bluffs & Hands
  - Clinical Sciences Center Rehabilitation Unit Toilet/Shower Room Modification Project, Program Revenues = Non-GPR R-2478 P-20-21
  - 42,500

- **Approval of** UW-Platteville, River Falls and Stout - Bluffs & Hands
  - Chemistry Building Plumbing Acid Waste System Modifications Project, SBTE-GPR R-2478 P-20-21
  - 15,600

- **Approval of** Tennis Courts/Running Track Repairs, Track and Field Event Facility Repair and Resurfacing, and Tennis Courts Repair and Resurfacing Projects, SBTE-GPR R-2478 P-20-21
  - 29,300


The System's fourth annual Report on Energy Management, 1980-81 (copy on file with the papers of this meeting), which was reviewed by the Committee, showed continuation of significant reductions in energy consumption and costs. As the result of an extensive systemwide effort and a warmer-than-normal heating season, the general program revenue expenditures for energy and utilities during fiscal year 1980-81 were $5.6 million less than the budgeted amount. The Committee was very pleased with the results of the program but felt that more publicity was needed on the System's achievements in this area. The members wanted to be better informed on the details of energy conservation measures through regular staff presentations, and Regent Hendrickson requested that the Committee be provided with goals for stage II of the program.

Regent Gerrard reported that Vice President Winter advised the Committee that the State Building Commission had available approximately $20 million in cash and $40 million in general obligation bonding, primarily for maintenance, energy conservation, and minor projects, with the UW System expected to utilize approximately 60-70 percent of these funds in the 1981-83 biennium.
The System's annual Land Holding Report was distributed to the Committee (copy on file with the papers of this meeting).

Regent Gerrard stated that the Committee considered the concept and budget report for a modified use of Bowman Hall at UW-Stout. In April 1981 the Board approved a major change in the program and scope of this project by shifting the design to general classrooms and office space to eliminate the hazards of high humidities required for the wet laboratories originally planned for this building. Specifically, he recalled, there had been concern about disintegration of the brick on the building.

It was moved by Regent Gerrard and seconded by Regent Hendrickson that the following resolution be adopted:

Resolution 2479: That, upon the recommendation of the UW-Stout Chancellor and the President of the University of Wisconsin System, the concept and budget report for the Bowman Hall Remodeling Project be approved and authority be granted to complete final plans and specifications and to bid and construct the project at a total estimated project cost of $2,100,000 from General Obligation Bonding authority.

Noting that the project's cost was higher than that of others approved at this meeting, Regent Erdman asked why information about it had not been provided in advance, to which Vice President Winter responded that it had not been known until the previous week that the concept and budget report would be ready for action.

In response to a further question by Regent Erdman, Chancellor Swanson said the project had been funded in the 1979-81 biennium but was delayed pending completion of a study. Vice President Winter added that it would be forwarded to the Building Commission for approval of the concept and budget report.

The question was put on Resolution 2479, and it was unanimously voted.

Concluding his report, Regent Gerrard announced that the Committee planned to tour facilities at several campuses in the northern part of the state prior to the October Regent meetings in Stevens Point.

UNFINISHED BUSINESS

Regent Beckwith, Chairman of the Regent Committee on the Matter Relating to the Tenure Appointment of Professor Walter J. Blaedel, stated that the Committee, consisting of Regents Fox, Fitzgerald and himself, had completed its hearings and deliberations and had prepared a report for the Board, copies of which had been
provided the previous day to the Regents, Professor Blaedel and UW-Madison Attorney Michael Liethen. The report, he pointed out, could be considered in open or closed session, indicating that he would encourage that Dr. Blaedel be given an opportunity to speak to the report, if that was the pleasure of the Board. He then asked Dr. Blaedel if he wished the report to be made public at this time. **Comm. report adopted, R2480, p. 22-30**

Professor Blaedel responded in the negative, stating that, before the substance of the matter was considered, he wished to object on the record and in open session to the proceedings as a whole.

Regent Beckwith asked Professor Blaedel to state his objections.

(Note: The documents which Dr. Blaedel submitted in conjunction with the following statement are on file with the papers of the meeting.)

Dr. Blaedel said his objections were outlined in a written statement to the Committee after completion of the hearings. (He submitted a copy of the statement, dated August 17, 1981.) Referring to that document, he stated first that on April 9, without prior notice, Regent Beckwith had told the Education Committee that he had a request from President O'Neil for Professor Blaedel's termination. In fact, Dr. Blaedel maintained, there was no such request; there was only a letter of intent from President O'Neil to Chancellor Shain, a copy of which Dr. Blaedel had received the afternoon before the meeting. He read from the letter as follows: "I have received your letter recommending that the Board of Regents take action to terminate the tenured appointment of Professor Blaedel. This recommendation will be presented to the Education Committee of the Board on Thursday afternoon, April 9, following the regular meeting of the Committee, should the Committee choose to meet in executive session pursuant to Wis. Stats. 19.85... ."

Noting that the meeting remained open at his request, Dr. Blaedel reiterated that the recommendation had not actually been presented. (He submitted a copy of the letter dated April 7, 1981.) At its meeting on April 10, he continued, the whole Board authorized appointment of a special committee on his tenure appointment, and President Erdman appointed the committee members by letter to President O'Neil dated April 14, 1981. He read these portions of the letter: "... I am appointing the following special committee to hear the case regarding the termination ... of Professor Blaedel. ... The Committee felt that a full adversary hearing should be provided at which both parties would present their cases. ..."

(A copy of that letter was submitted by Dr. Blaedel.)

Dr. Blaedel indicated that, at meetings on May 7 and 8, the Regents' Committee established that Chancellor Shain had made the request for his termination. Regent Beckwith had asked the Chancellor if he had made that recommendation to the Regents, and Chancellor Shain replied that he had. Dr. Blaedel did not agree that the Chancellor had made such a request. After that, he continued, the Regents' Committee ordered opinions from himself and from Attorney Liethen on the procedure to be followed. "They are asking me how I should be terminated." He said he was not allowed to object until the meeting of May 8, adding that his objections were summarized in a position statement to which there had been no response. (He submitted a copy of the statement, dated May 11.)

Stating that, in a telephone conference meeting on July 21, there was no substantial consideration given to either his or Mr. Liethen's opinion regarding procedure, Dr. Blaedel said Regent Beckwith, instead, ordered that Mr. Liethen present a list of reasons for terminating his appointment. He objected to soliciting these reasons which he felt should have been provided initially. (A copy of his statement of objections, dated July 21, 1981, was submitted.)
He was ordered to respond to that list, he indicated, at a hearing on July 30, at which the list was augmented by a 22-page presentation of remarks by Professor Barry Trost, Chairman of the Chemistry Department, along with about 50 documents supporting his presentation, submitted "in avalanche, machine-gun fashion." He said the Committee did not question Professor Trost; instead, he was allowed to do so. (He submitted the written objections he had made on July 30.) Stating that Chancellor Shain also augmented Mr. Liethen's list with a three-page statement of "unsubstantiated charges and allegations," he maintained that none of the materials presented were substantially discussed or considered by the Committee after the presentation; rather, it was decided that additional time would be needed and another hearing was scheduled for 10:00 a.m., Sunday, August 2. The August 2 hearing, he said, was held in spite of his objections. (He submitted a copy of his statements of objection, dated August 2 and August 5, 1981.) On August 2, Chairman Beckwith announced that would be the last day of hearings, Dr. Blaedel said, indicating that, rather than completing his examination of the charges, he instead presented his case.

Following the August 2 hearing, Dr. Blaedel continued, there were two more telephone conferences which were held in closed session over his objections. He stated that, although he was excluded, System legal counsel was allowed to attend, adding that he thought the Committee developed its report at those meetings. Noting that the report he received the previous day was undated and unsigned and that he was told he would have 15 minutes to respond to it at this meeting, he reiterated his objection to the proceedings.

Dr. Blaedel then referred to five complaints against the Chemistry Department which he had filed with the Board of Regents, stating that they had been dismissed or ignored by Chancellor Shain and then were ignored by the Board. Since they had not been considered, he indicated he would file them at this meeting. Submitting the documents, he said the first was entitled "Misconduct by Professor B. M. Trost in course assignment procedures in Chemistry 221," dated December 15, 1980, and the second was "Abridgment by the Chemistry Department and Dean E. D. Cronon of Professor W. J. Blaedel's right to communicate with students," dated February 16, 1981. Over his objections, he remarked, the Chemistry Department had assigned to him a course which he eventually accepted; Dean Cronon had dismissed him, and the police had been called in to keep him from running registration and addressing the first class. The third complaint, he continued, was titled "Misconduct by Dean Cronon and Chemistry Department in assigning and teaching Chemistry 221, Lecture 2 for spring semester 1981," dated February 17, 1981, and the fourth was "Manipulation of transfer funds by the Chairman B. M. Trost of the Chemistry Department," dated March 9, 1981, with regard to which he stated that the Chairman manipulated his (Professor Blaedel's) research funds without consent. Indicating that the final complaint was entitled "Course assignment and time-tabling offenses by the Chemistry Department for the fall semester 1981," dated July 24, 1981, he said that, while the Committee was reviewing the recommendation concerning his tenure appointment, he had submitted his fall semester teaching assignment for inclusion in the timetable, but that the Chairman had removed it. "He does not have the power to do this."
Summarizing his objections, Dr. Blaedel stated that, in his view, the proceedings by the Committee had been unethical, wasteful and extreme and that they had been harmful and humiliating to him. "To prosecute a no-cause, non-existent and improper request for my termination and build it over a period of almost half a year through these proceedings, into this recommendation for my termination is not a proper pursuit for the Regents. And I object to this." He further maintained that testimony submitted had been false and that the Committee's actions had been "improper and damaging." In conclusion, he expressed the hope that the Board would modify the recommendations of the Committee and said that he would "regard any damaging actions resulting from these proceedings to be invalid."

Regent Beckwith asked Chancellor Shain and Mr. Liethen if either of them wished to make a statement at that time.

Chancellor Shain made reference to Dr. Blaedel's allegation that Chemistry Department funds had been manipulated, stating that in response to Dr. Blaedel's complaint, the funds had been audited by the University internal audit office and had been found to be perfectly in order. "Professor Blaedel knows about this audit report, and I consider his comments to be an attempt to damage the reputation of one of our most outstanding and dedicated faculty members."

Mr. Liethen requested that, in discussing the merits of the report, the Board either recess into closed session, with the report remaining confidential, or continue in open session, with the report being made public. He did not think there should be an open session discussion without the report being made available to those in attendance.

Noting that the report of the Committee was officially before the Board at that point, Regent Beckwith said the Regents could deliberate and take action either in open or in closed session. It was his view that if the Board proceeded in open session, the report would be part of the public record. If the proceedings were in closed session, he thought it would have to be decided in closed session whether or not the report, if adopted, would become part of the public record. He then asked Dr. Blaedel if he wished the Regents to convene in closed session at that time.

Dr. Blaedel replied that he wished the proceedings to be open.

Regent Beckwith recommended that, if the matter were considered in open session, the report should be distributed to the press.

Regent Erdman indicated that was evidently understood by Professor Blaedel when he asked for open proceedings, and Dr. Blaedel responded in the affirmative, asking that the report be submitted for the record.

Regent Beckwith noted that the Board Secretary had the original, signed report and that it was a part of the proceedings. The Secretary showed the document (on file with the papers of this meeting) to Dr. Blaedel, and copies were distributed to members of the press and other persons present.

In response to Dr. Blaedel's inquiry as to how the report was prepared, Regent Beckwith replied the report was prepared by the Committee with the assistance of legal counsel.
President Erdman then called on Chairman Beckwith for his statement on behalf of the Committee.

Indicating that the report spoke for itself on the matter of substance, Regent Beckwith said he would speak about the procedure which had been followed. He stated first that the request from the UW-Madison through Chancellor Shain that the Regents proceed under Regents' Policy Document 75-11, to determine whether or not Professor Blaedel should be retired upon reaching age 65, was properly brought before the Regents by President O'Neil. In accordance with the Board's practice, he noted, it was brought to the Education Committee and from there to the full Board, at which time the Board decided it would conduct whatever seemed to be an appropriate hearing to determine whether or not Professor Blaedel's tenured position should be terminated by his retirement. After President Erdman appointed the special Regents' Committee, the first issue considered was whether Professor Blaedel could be retired under Regents' Policy Document 75-11 which was also incorporated in Section 7.30 of UW-Madison Faculty Policies and Procedures, or whether, on the other hand, Professor Blaedel could only be retired under Ch. UWS 4, Wis. Admin. Code, which might require a different procedure. As the Committee requested, Regent Beckwith continued, Dr. Blaedel and Mr. Liethen submitted memoranda setting forth their positions on that issue. The Committee considered those memoranda and determined by telephone conference call meeting, in open session, that the Committee should proceed under Regents' Policy Document 75-11 as well as under UW-Madison Faculty Policies and Procedures Section 7.30.

Stating that the parties had also been asked to advise with regard to what form the proceedings should take, Regent Beckwith said the Committee decided, after receiving that advice, to ask Chancellor Shain through his legal representative to submit in writing a statement of reasons supporting the request for retirement, so that Dr. Blaedel would be advised in advance of that to which he was expected to respond. The statement of reasons was provided in the form of a letter from Mr. Liethen to Dr. Blaedel which he received approximately one week in advance of the first public hearing, and which disclosed that the reasons would be presented by Chancellor Shain and Professor Trost.

At the hearing on July 30, Regent Beckwith continued, all of the documents, save one, which were referred to in the letter from Mr. Liethen, were submitted to all the parties and were made exhibits in the record. He noted that those documents, with the possible exception of one or two, consisted of letters or memoranda to or from Dr. Blaedel and minutes of Chemistry Department faculty meetings, of which Dr. Blaedel had received copies earlier. Dr. Shain spoke briefly, after which Professor Trost presented a statement which amplified the reasons set forth in the letter, using the documents which had been previously identified. Following those statements, Regent Beckwith said, Professor Blaedel questioned Chancellor Shain for a time and then, at the Chairman's suggestion, he proceeded to question Dr. Trost. Noting that there had been hope that the Committee would report to the Board on July 31, he recalled that by about 6:00 p.m. on July 30 it was apparent that the Committee would not be able to complete its work that day. It was then determined that the earliest date on which those involved could be available to meet again was Sunday, August 2.

Regent Beckwith reported that on August 2 the Committee convened at 10:00 a.m. and, with a short lunch break, continued until about 6:20 p.m. At that point, he observed, the proceedings did not terminate in the sense that people were sent home; rather, the proceedings terminated by their own weight. Indicating that,
in the morning of that day, Dr. Blaedel continued to question Dr. Trost, Regent Beckwith stated that, because the questioning was such that the same points were simply being rehashed, he eventually suggested to Dr. Blaedel that it might be more useful to the Committee if he would respond directly to the reasons set forth in Mr. Liethen's letter, the testimony of Dr. Trost and the documents submitted. Dr. Blaedel proceeded to do so, he continued, and spent approximately six hours responding item by item. He also submitted a number of exhibits, all of which were already filed, but which were received and marked officially at his request. Regent Beckwith said the Committee listened to all of Dr. Blaedel's explanations and questioned him about several matters in order to elicit fully his position, noting particularly that was the case with respect to the finding which dealt with two letters that Dr. Blaedel wrote to scholars who were being invited to join the Chemistry Department. There was substantial questioning on that issue, he pointed out, because it was a matter that bothered the Committee, and the members wanted Dr. Blaedel to provide any explanation that he could to justify his conduct. He indicated that by about 6:20 p.m., Dr. Blaedel had finished his presentation concerning the items set forth in Professor Trost's testimony, Mr. Liethen's letter, and the documents which had been submitted. Remark ing that it was the Committee's view that Dr. Blaedel had substantially completed all that he could do, Regent Beckwith stated that Dr. Blaedel did not object to the hearing being concluded at that point, and it was adjourned. Although Dr. Blaedel had been told at the beginning of the August 2 session that it was the Committee's intention to try to complete the hearings on that day, Regent Beckwith noted that the Committee would have been willing to continue into the night if that had been required, but that it was not requested.

Regent Beckwith observed that about 15-1/2 hours had been devoted to the hearings, with about three times that much time given to reviewing transcripts and documents, to attending other meetings of the Committee, etc.

Following the hearings, Regent Beckwith reported, the Committee asked System Associate Counsel Patricia Hodulik to prepare a draft opinion for the Committee which she did very ably. The draft was reviewed by each Committee member, and a number of changes were made, with the final draft being completed in the last telephone conference meeting. He added that there was a delay in submitting that document to Dr. Blaedel and Mr. Liethen, occasioned by a circumstance of which Dr. Blaedel was fully aware, and that the report was not submitted until it was clear that it had to come before the Regents. Concluding his remarks, Regent Beckwith said it was the recommendation of the Committee that the Regents adopt the report of the special Committee, that they find that it is desirable to retire Professor Walter J. Blaedel, and that they order that he be retired effective October 1, 1981.

With reference to Dr. Blaedel's earlier comments, Regent Jesinski asked if Chancellor Shain's counsel had participated in any of the closed session discussions, to which Regent Beckwith responded in the negative, explaining that only System legal counsel Hodulik and Secretary Temby had stayed with the Committee in closed session.

Indicating that, to his knowledge, there had never been a case like this previously, Regent Beckwith said that it had been a difficult one and that the Committee had to chart its own course as it went along. Although it was not a happy assignment, he added, it was a necessary assignment.
Adoption of the following resolution was moved by Regent Beckwith and seconded by Regent Gerrard:

Resolution 2480: That the Board of Regents adopts the report of the Special Committee on the Matter Relating to the Tenure Appointment of Professor Walter J. Blaedel, finds that it is desirable to retire Professor Walter J. Blaedel, and orders that he be retired, effective October 1, 1981.

Professor Blaedel stated his understanding that he would have 15 minutes to respond to the report.

President Erdman replied that he would have that time, but added that his earlier statement had taken half an hour. "We do not in any way wish to cut you off, to deny you full opportunity to present your case to us." On the other hand, she observed, the Board had referred the matter to the special Committee which had listened carefully to both sides and now had made a recommendation. Noting that the procedure of the Board is to work on a committee basis, she said that, while the Board would hear his additional comments, it was necessary to realize how the Board functions and that she hoped, in this instance, he would limit his remarks to 15 minutes.

Professor Blaedel said the statements in the report were basically allegations and were not supported by the record which contained many contradictions. As an example, he cited the reference to Regent Policy Document 75-11 which provides: "For a member of the faculty who is employed at a former University of Wisconsin campus on or after November 1, 1975, retirement shall be . . . ." etc. Inasmuch as he had been on the staff since 1947, he stated that the policy did not apply to him. Reading from the report the conclusion that "This proceeding is properly before the Board of Regents in accordance with Regent Policy Document 75-11," he commented that he had just spent 30 minutes objecting to what he considered to be improprieties. The relevant part of the policy document, he felt, was the following: "Part V. Early retirement agreements. Faculty. Each chancellor or his or her designee may enter into agreements with faculty members who elect to retire early and wish to continue on the faculty at less than half time as adjunct or collateral faculty at the pre-retirement rank." He asked how this provision was consistent with a termination.

Dr. Blaedel also disagreed with the report's conclusion that "In these proceedings, Professor Blaedel has been afforded the procedural rights to which he is entitled," stating that no one had read him his rights and that they were finally guaranteed by Regent Beckwith only after he (Professor Blaedel) read them himself.

These conclusions were wrong and there was nothing to substantiate them, Dr. Blaedel stated, reiterating that he thought the Committee's recommendation also was wrong and that he hoped the whole Board would consider it carefully and then modify it. In conclusion, he asked that his retirement be requested, rather than required.

Regent Jesinski noted that there was a typographical error on page 12 of the report, which indicated the date October 14, 1981. Confirming that the date meant was October 14, 1980, Regent Beckwith said the original report would be corrected.
In response to Professor Blaedel's comments, Regent Beckwith indicated the argument that the only way a professor could be retired is by agreement had been considered by the Committee. There are separate provisions in Policy Document 75-11, he explained, and the Committee determined that they were not merged but could be used separately. With respect to procedural rights, he noted that Dr. Blaedel had consistently taken the position, at Chemistry Department meetings as well as before the Committee, that his rights must be read as they would be in the case of an alleged felon who had been arrested. While the Committee did not deem it an obligation to read rights, Regent Beckwith stated that "we did make it clear to Dr. Blaedel that he was entitled to know what the reasons were that were presented by the Chancellor for his retirement; he was entitled to know them in advance with specificity, of the documentation to support them, to be given a full opportunity to respond to them and to confront the persons presenting them. That all happened."

Regent Hendrickson inquired as to whether or not language in the policy document, stating that it applies to faculty members employed on or after November 1, 1975, was interpreted to be a grandfather clause.

Regent Beckwith thought it was clear that the words "who is employed on or after" means "is an employee," not "is hired."

Referring to Dr. Blaedel's contentions that he had been denied due process and that the policy document did not apply to him, Regent Knowles asked if Dr. Blaedel would have further remedy in a court of law, if the Board adopted the resolution.

Although he did not believe Dr. Blaedel would have a valid cause of action in court, Regent Beckwith noted that anyone who believed that his rights had been aggrieved could file a law suit, adding that, in his judgment, Dr. Blaedel had been afforded all the procedural rights appropriate to this type of proceeding and that a court properly informed should so hold.

Regent Knowles then asked if the court would determine whether due process had been followed, whether the policies relied upon did indeed apply, and whether or not the Board of Regents had acted properly.

Regent Beckwith replied that he did not wish to say whether or not the court would determine that due process applied, indicating he did not think due process in the traditional way the term is used in jurisprudence was necessarily applicable to this case. He did think the court would be called upon to determine whether appropriate procedures were followed in these circumstances, and it was his belief they were. He added that, if indeed due process were to apply, he felt that had been granted as well.

Asked if he would like to make any comments, Mr. Liethen replied that Chancellor Shain and he had nothing to add to what had been said and that they believed the report spoke for itself and was supported by the record.

Regent Lawton stated that this was the most painful vote he had faced as a regent. Indicating that he would support the Committee's findings and the resolution, he said the Committee members should be thanked for the tremendous amount of difficult work they had done.
As a member of the Committee, Regent Fox said it had been a very sad process to go through. "It is a sad occasion for Professor Blaedel, for the University of Wisconsin and for the Regents. Unfortunately, the circumstances necessitated this process and this conclusion."

Put to the vote, Resolution 2480 was unanimously adopted.

President Erdman commended Regents Beckwith, Fitzgerald and Fox for their excellent report and the many hours they had devoted to the matter.

At 12:10 p.m., the following resolution, moved by Regent Beckwith and seconded by Regent Fox, carried on a unanimous roll call vote, with Regents Beckwith, Erdman, Finlayson, Fitzgerald, Fox, Gerrard, Grover, Heckrodt, Hendrickson, Jesinski, Knowles, Lawton, O'Harrow, Schilling and Veneman voting "Aye" (15):

Resolution 2481: That the Board of Regents convene in closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats., and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

CLOSED SESSION ACTIONS

The Board arose from closed session at 12:45 p.m., and adoption of the following resolutions was announced:

Resolution 2482: That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents authorizes the President of the University of Wisconsin System to proceed with the recruitment of a Chief Administrative Officer for University of Wisconsin-Extension.

Resolution 2483: That, upon the recommendation of the President of the University of Wisconsin System, the 1981-82 annual salary for Robert R. Polk be adjusted to $60,000, effective August 10, 1981, and continuing for the period that he serves as Acting Chancellor of the University of Wisconsin Center System.

The meeting adjourned at 12:45 p.m.

October 1, 1981

Judith A. Temby
Secretary
UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. PROFESSOR STEPHAN V. BEYER
   MADISON, WI
   COLLECTION OF TIBETAN BOOKS AND MANUSCRIPT
   MATERIALS TO BE HOUSED IN THE MEMORIAL LIBRARY
   GIFT-IN-KIND
   MSN LIBR  GENERAL LIBRARY

2. INTEL CORPORATION
   SANTA CLARA, CA
   ION IMPLANTER
   GIFT-IN-KIND
   MSN ENGR  ENGR EXPER STA  ELECOMPUT

INSTRUCTION

1. AGRICULTURE, DEPT. OF
   WASHINGTON, DC
   TUITION FOR SUMMER SESSION 81
   FOR THE PERIOD 06-15-81 THROUGH 08-07-81
   AWARD # 621-00012A
   MSN AG&SC ECONOMICS (AGR)  (144-Q975)  1,713.00

2. EDUCATION, DEPT. OF
   WASHINGTON, DC
   COLLEGE YEAR IN INDIA PROJECT AT A TOTAL COST
   OF $45,000 EQUIVALENT IN INDIAN RUPEES TO BE
   USED IN INDIA
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # G008100592
   MSN G E A INTL STU & PROG

3. EDUCATION, DEPT. OF
   WASHINGTON, DC
   DEVELOPING AN APPLICATION OF A COST/BENEFIT MODEL
   TO TEACHER CORPS
   FOR THE PERIOD 10-01-78 THROUGH 09-30-81
   AT A TOTAL COST OF $632,027.00
   AWARD # 300-78-0488, MOD. 5
   MSN EDUC  CURRIC & INSTR  (144-M285)  6,000.00

4. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
   ROCKVILLE, MD
   IN SUPPORT OF THE FOLLOWING:
   1) ECONOMICS OF MENTAL HEALTH
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # 5 T32 MH15872-03
      MSN L&S  ECONOMICS  (144-Q992)  95,771.00
   2) CLINICAL PSYCHOLOGY TRAINING, RURAL & CHILD
      SERVICES
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # 5 T01 MH06933-22
      MSN HS-MED PSYCHIATRY  (144-R027)  42,581.00
INSTRUCTION

3) Metropolitan Problems
   For the period 07-01-81 through 06-30-82
   Award # 5 T32 MH15727-03
   MSN L&S INST-RES ON POV
   (144-R069)  50,694.00

5. DHHS, PHS, Center for Disease Control
   Rockville, MD
   Occupational Medicine Residency
   For the period 07-01-81 through 06-30-82
   Award # 5 T01 OH07149-03
   MSN HS-MED PREVENTIVE MED
   (144-R013)  114,028.00

6. DHHS, PHS, Health Resources Admin.
   Hyattsville, MD
   Traineeships, Other Graduate Programs, (Formula)
   For the period 07-01-81 through 06-30-82
   At a total cost of $15,592.00
   Award # 1 A19 AH00073-01, MOD. 1
   MSN HS-MED PREVENTIVE MED
   (144-Q836)  5,197.00

7. DHHS, PHS, National Institutes of Health
   Bethesda, MD
   In support of the following:

   1) Training Program in Research Nephrology
      For the period 07-01-81 through 06-30-82
      Award # 5 T32 AM07238-05
      MSN HS-MED MEDICINE NEPHROLOGY
      (144-Q912)  30,200.00

   2) Visual Sciences Training Program
      For the period 07-01-81 through 06-30-82
      Award # 5 T32 EY07059-03
      MSN HS-MED OPHTHALMOLOGY
      (144-Q973)  91,733.00

   3) Developmental Biology
      For the period 07-01-81 through 06-30-82
      Award # 5 T32 HD007118-04
      MSN L&S ZOOLOGY
      (144-Q978)  157,654.00

   4) Postdoctoral and Graduate Training in Nutrition
      For the period 07-01-81 through 06-30-82
      Award # 5 T32 DE07031-07
      MSN AG&LSC BIOCHEMISTRY
      (144-R009)  65,556.00

   5) Environmental Toxicology (Postdoctoral)
      For the period 07-01-81 through 06-30-82
      Award # 5 T32 ES07015-07
      MSN AG&LSC NAT RESOURCES ENV TOXIC
      (144-R033)  292,756.00

   6) Enzymology Related to Mammalian Metabolism
      For the period 07-01-81 through 06-30-82
      Award # 5 T32 AM07049-08
      MSN GRAD ENZYME INSTITUTE
      (144-R074)  61,530.00

8. Veterans Administration
   Washington, DC
   The education and training of professional and
   technical health manpower in the area of
   Geriatrics
   For the period 07-01-81 through 06-30-82
   Award # 2C1(75)IV-50 0406-07
   MSN HS-MED ADMINISTRATION DEANS OFFC
   (144-Q976)  137,304.00
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MISCELLANEOUS

1. FIRST WISCONSIN—MADISON
   MADISON, WI — REPRESENTING THE QUARTERLY DISTRIBUTION FROM THE A. W. SCHORGER TRUST
   A. W. SCHORGER TRUST FUND (TRUST INCOME) MSN AG&SC NAT RESOURCES WLFIE ECOL (TRUST) 13,767.71

2. BEQUEST OF ARLETTA LA VON JONES -- MADISON, WI
   (R.A. 07-11-86) TO ESTABLISH THIS FUND TO BE USED BY THE HISTORY DEPARTMENT FOR BOOKS,
   STUDENT AID, OR AS DETERMINED BY THE CHAIRMAN AND THE COMMITTEE THAT HE MAY APPOINT
   ARLETTA LA VON JONES HISTORY DEPARTMENT FUND (TRUST INCOME) MSN L&S HISTORY (TRUST) 2,000.00

3. DAVID J. ANDERSON
   ANN ARBOR, MI
   C. N. WOOLSEY LECTURESHIP FUND (TRUST PRINCIPAL) MSN HS-MED (TRUST) 100.00

4. BEQUEST OF MELELAUS P. PETERS — ST PETERSBURG, FL.
   (R.A. 07-10-81) TO ESTABLISH THIS FUND TO BE USED AS THE DEAN OF THE MEDICAL SCHOOL SHALL
   DEEM MOST BENEFICIAL IN PROMOTING THE WORK OF THE SCHOOL OF MEDICINE
   DR. MENELAUS P. PETERS MEDICAL FUND (TRUST PRINCIPAL) MSN HS-MED (TRUST) 4,000.00

5. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DED WISCONSIN VOCATIONAL EDUCATOR MAGAZINE FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # PAB 00071 MSN EDUC WIS VOC STUDIES WIS VOC ST (144-Q997) 8,032.00

6. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DED WISCONSIN VOCATIONAL EDUCATION AIDS FREE LOAN TEACHING AIDS FOR SECONDARY TEACHERS "RESOURCE CENTER" FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # PAB 00072 MSN EDUC WIS VOC STUDIES WIS VOC ST (144-R001) 69,049.00

7. UNIVERSITY PHYSICIANS IN PATHOLOGY
   MADISON, WI
   SUPPORT OPERATION OF THE DEPARTMENT OF PATHOLOGY
   MSN HS-MED PATHOL & LAB MED ANAT PATH (133-A524) 7,600.00

8. UNIVERSITY PEDIATRIC ASSOCIATES
   MADISON, WI
   DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY FUND
   MSN HS-MED PEDIATRICS (133-A528) 1,000.00
MISCELLANEOUS

9. VON HUMBOLDT (ALEXANDER) FOUNDATION
   NEW YORK, NY
   GENERAL INSTRUCTION AND RESEARCH IMPROVEMENT FUND
   MSN AG&LSC ADM-DEAN & DIR (123-A733) 3,000.00

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

11. GENERAL MILLS, INC.
    MINNEAPOLIS, MN
    UNRESTRICTED GRANT IN AID TO RECOGNIZE OUTSTANDING
    SCIENCE AND ENGINEERING PROGRAMS IN THE DEPARTMENT
    OF HORTICULTURE
    MSN AG&LSC HORTICULTURE (133-A868) 2,000.00

12. FAMILY PRACTICE PROFESSIONAL ASSOCIATES
    MADISON, WI
    DEFRAY EXPENSES OF THE DEPARTMENT OF FAMILY
    MEDICINE AND PRACTICE
    MSN HS-MED FAM MED & PRACT (133-B183) 13,492.92

13. MULTIPLE DONORS
    SUPPORT PARTICIPANTS IN SPECIAL PROGRAMMING
    ARRANGED BY THE DEPARTMENT OF INTERNATIONAL
    AGRICULTURAL PROGRAMS
    MSN AG&LSC INTL AGR PROG (133-B269) 65.00

14. INDONESIA (REPUBLIC OF)
    MINISTRY OF EDUCATION AND CULTURE
    DIRECTORATE GENERAL OF HIGHER EDUCATION
    SURABAYA, INDONESIA
    STAFF TRAINING FELLOWSHIPS FOR INSTITUTE OF
    TECHNOLOGY SURABAYA FACULTY
    MSN ENGR ENGR EXPER STA FOREIGN PR (133-B400) 345,620.00

15. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    SALARY SUPPORT FOR MCKAY CENTER PUBLIC
    SERVICES COORDINATOR
    MSN ARBOR ARBORETUM (133-B663) 11,000.00

16. MULTIPLE DONORS
    DEINSTITUTIONALIZATION PROJECT FUND
    MSN GRAD WAISMN RETARD CT (133-B695) 258.00

17. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DRUG INFORMATION CENTER SUPPORT
    MSN G-E A DEAN OF STUDENTS CAMP ASST (133-B707) 5,000.00

18. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    WISCONSIN LIONS EYE BANK- SPECIAL ACCOUNT
    MSN HS-HSP ADMINISTRATION ADMIN (133-C007) 4,500.00
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<td>19.</td>
<td>U. W. - MADISON ASSOCIATION FOR CONTINUING EDUCATION IN BUSINESS, INC. Leasing Management Developments</td>
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<td>20.</td>
<td>POPULATION ASSOCIATION OF AMERICA Washington, DC Defer SALARY AND ASSOCIATED COSTS OF THE MANAGING EDITOR OF THE JOURNAL &quot;DEMOGRAPHY&quot;</td>
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<td>UNIVERSITY RADIATION ONCOLOGY ASSOCIATES Madison, WI Clerical Personnel Support</td>
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<td>NATIONAL COUNCIL FOR THE SOCIAL STUDIES Washington, DC Defer COST OF EDITORSHIP OF THE JOURNAL: THEORY AND RESEARCH IN SOCIAL EDUCATION</td>
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<td>UNIVERSITY OF WISCONSIN FOUNDATION Madison, WI Defer COST OF PURCHASE OF JOURNALS, TREATISES OR MONOGRAPHS IN THE BOTANICAL SCIENCES</td>
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<td>WISC DEPT OF NATURAL RESOURCES MADISON, WI UNIVERSITY INTERNSHIP AGREEMENT TERMINATED PER MUTUAL AGREEMENT AWARD # 2-80-MAD-R</td>
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### GIFTS, GRANTS AND CONTRACTS

#### AUGUST 07, 1981

**UNIVERSITY OF WISCONSIN - MADISON**

### MISCELLANEOUS

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40. SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT
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   4,293.36 UW-MADISON ASSOCIATION FOR CONTINUING
   EDUCATION IN BUSINESS, INC.
   MADISON, WI
   7,000.00 ARMCO, INC.
   MIDDLETOWN, OH
   1,700.00 MARKETING SCIENCE INSTITUTE
   CAMBRIDGE, MA
   1,000.00 BRUZZONE RESEARCH COMPANY
   ALAMEDA, CA
   202.50 UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI

41. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    SCHOOL OF MUSIC CHAIRMAN'S DISCRETIONARY FUND
    MSN L&S SCHOOL OF MUSIC (133-0199) 900.00

42. WEST SIDE GARDEN CLUB
    MADISON, WI
    DEFRAY COST OF PLANTING CRAB APPLE TREES IN THE
    ARBORETUM
    MSN ARBOR ARBORETUM (133-0796) 75.00

43. LAW SCHOOL DEAN'S UNRESTRICTED FUND
    MSN LAW LAW SCHOOL (133-2128)
    665.40 MULTIPLE DONORS
    3,700.28 WISCONSIN LAW ALUMNI ASSOCIATION
    MADISON, WI

44. AMERICAN SOCIETY OF AGRONOMY, INC.
    MADISON, WI
    DEPARTMENT OF SOILS CHAIRMAN'S DISCRETIONARY
    GRANT TO BE USED WITH THE APPROVAL OF THE DEAN
    OF THE COLLEGE OF AGRICULTURAL AND LIFE SCIENCES
    MSN AG&LSC SOILS (133-4885) 1,200.00

45. AFFILIATED UNIVERSITY PHYSICIANS, INC.
    MADISON, WI
    SUPPORT THE OPERATION OF THE OFFICE OF AFFILIATED
    UNIVERSITY PHYSICIANS
    MSN HS-MED SURGERY (133-5609) 14,000.00

46. ALLIS-CHALMERS FOUNDATION, INC.
    MILWAUKEE, WI
    CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT
    MSN BUS BUSINESS, SCH OF (133-5984) 3,000.00
UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

47. MULTIPLE DONORS
   UNRESTRICTED SUPPORT OF RADIOThERAPY PROGRAMS
   MSN HS-MED HUMAN ONCOLOGY (133-6225) 100.00

48. GYNECOLOGY-OBSTETRICS ASSOCIATES
    MADISON, WI
    SUPPORT OPERATIONS OF GYNECOLOGY-OBSTETRICS
    ASSOCIATES
    MSN HS-MED OBSTET & GYNECOL (133-6296) 30,000.00

49. UNIVERSITY PHYSICIANS IN PATHOLOGY
    MADISON, WI
    DEPARTMENT OF PATHOLOGY CHAIRMAN'S UNRESTRICTED
    FUND
    MSN HS-MED PATHOL & LAB MED (133-6647) 33,000.00

50. DEPARTMENT OF ELECTRICAL ENGINEERING CHAIRMAN'S
    UNRESTRICTED GRANT
    MSN ENGR  ELEC & COMP ENGR (133-6718) 500.00
    UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI 130.00

51. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    GRACE HOBBS MODIE AWARD TO GIRL SELECTED BY
    WISCONSIN RECREATION ASSOCIATION
    MSN EDUC  PHYS ED & DANCE (133-7850) 200.00

52. MULTIPLE DONORS
    SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS
    MSN AG&LSC FOOD SCIENCE (133-8343) 175.00

53. GIFTS FOR THE SCHOOL OF JOURNALISM AND MASS
    COMMUNICATIONS UW-MADISON, TO BE USED AT THE
    DISCRETION OF THE DIRECTOR OF THE SCHOOL FOR THE
    BENEFIT OF THE SCHOOL
    MSN J&S  JOURN&MASS COMM (133-9465)
    UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI 1,000.00
    MULTIPLE DONORS 25.00

PHYSICAL PLANT

1. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   NORTH END REMODELLING PROJECT
   MSN ATH  GENERAL OPERATIONS ADMIN (133-0811) 830,000.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN — MADISON

RESEARCH

1. CONTINENTAL BANK
   CHICAGO, IL — REPRESENTING QUARTERLY DISTRIBUTION OF EARNINGS ON THE HELEN DENNE SCHULTE TRUST
   HELEN DENNE SCHULTE LOAN FUND (TRUST INCOME)
   MSN HS—NUR
   (TRUST) 24,486.41

2. WHITMAN FARMS
   PROCEEDS FROM GRAIN SALES
   WHITMAN FUND (TRUST INCOME)
   MSN HS—MED
   (TRUST) 5,196.78

3. WILLIAM T. & JANET D. BRODHEAD
   MADISON, WI
   PULMONARY MEDICINE TEACHING PROGRAM (TRUST PRINCIPAL)
   MSN HS—MED
   (TRUST) 25.00

4. WISCONSIN CLINICAL CANCER TRUST FUND
   (TRUST PRINCIPAL)
   MSN HS—MED HUMAN ONCOLOGY
   1,715.50 BERTRAM RUBINSTEIN — N. PALM BEACH, FL $ 280.00
   MRS. WILMA DUNCANSON — EAU CLAIRE, WI 100.00
   E. L. LES SORENSON — EAU CLAIRE, WI 1,077.00
   OTSEGO CHARITY FUNDS — RIO, WI 258.50
   DOYLESTOWN CHARITIES — DOYLESTOWN, WI $ 109.50
   MULTIPLE DONORS 295.00
   2,120.00

5. MULTIPLE DONORS
   PROFESSOR DAVID PERLMAN MEMORIAL FUND FOR HUMAN ONCOLOGY (TRUST PRINCIPAL)
   MSN HS—MED HUMAN ONCOLOGY
   (TRUST) 471.00

6. AGRICULTURE, DEPT. OF
   WASHINGTON, DC
   DEVELOP A METHOD FOR RAPIDLY IDENTIFYING FIELD ISOLATES THAT CONTAIN A VVND COMPONENT FOR THE PERIOD 04-10-81 THROUGH 09-30-81
   AWARD # 12-16-5-2432
   MSN AG&SC VETERINARY SCI
   (144-Q766) 47,740.00

7. AGRIC, ECON, STAT, & COOP SERVICE
   WASHINGTON, DC
   ANALYSIS AND EFFECTS OF SELECTED MARKETING INSTITUTIONS ON PRICE DISCOVERY IN RAW AGRICULTURAL PRODUCE MARKETS
   FOR THE PERIOD 10-01-80 THROUGH 09-30-81
   AT A TOTAL COST OF $65,500.00
   AWARD # 58-319X-0-00070, MOD. 4
   MSN AG&SC ECONOMICS (AGR)
   (144-Q559) 15,000.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

8. AGRIC, FOREST SERVICE
MADISON, WI
FAILURE CRITERION FOR CLEAR WOOD UNDER COMBINED STRESSES
FOR THE PERIOD 06-08-81 THROUGH 01-31-83
AWARD # FP-81-0347
MSN ENGR ENGR EXPER STA MECHANICS (144-Q910) 15,000.00

9. AGRIC, FOREST SERVICE
NEW ORLEANS, LA
SWIDDEN-FALLOW AGROFORESTRY, IQUITOS, PERU
FOR THE PERIOD 06-15-81 THROUGH 06-30-83
AWARD # FS-80-19-81-38
MSN ENV ST CT GEOG ANALYSIS (144-Q949) 51,511.00

10. AGRIC, FOREST SERVICE
ST PAUL, MN
IN SUPPORT OF THE FOLLOWING:

1) DERIVED DEMAND FOR TIMBER GROWN IN NORTHERN MINNESOTA NATIONAL FORESTS
FOR THE PERIOD 07-07-81 THROUGH 12-31-81
MSN AG&LSC NAT RESOURCES FORESTRY (144-R070) 13,849.00

2) THE ROLE OF DORMANCY AND ENVIRONMENTAL STRESS INFLUENCES ON COLONIZATION OF HOST TISSUE BY GREMMENTELLA ABETITINA
FOR THE PERIOD 07-14-81 THROUGH 06-30-84
AWARD # 23-81-32
MSN AG&LSC PLANT PATHOLOGY (144-R088) 17,775.00

11. AGRIC, SCIENCE & EDUCATION ADM
ARLINGTON, VA
IN SUPPORT OF THE FOLLOWING:

1) STUDIES OF THE CHLOROPLAST ENVELOPE
FOR THE PERIOD 06-13-79 THROUGH 08-31-83
AT A TOTAL COST OF $210,000.00
AWARD # 59-01-0410-9-0318-1, MOD. 1
MSN L&S BOTANY (144-N659) 130,000.00

2) CELLULAR SPECIALIZATION IN LEGUME ROOT NODULES
FOR THE PERIOD 07-01-81 THROUGH 06-30-83
AWARD # 59-2551-1-1-624-0
MSN L&S BOTANY (144-Q909) 130,000.00

3) SYSTEMS OF POLYGENIC CONTROL OF A METRIC TRAIT, PHASEOLIN SEED PROTEIN
FOR THE PERIOD 09-15-81 THROUGH 09-30-82
AWARD # 59-2551-1-1-604-0
MSN AG&LSC HORTICULTURE (144-R057) 42,400.00

4) GENETIC ANALYSIS OF ALFALFA VARIANTS REGENERATED FROM CELL CULTURES
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 59-2551-1-1-606-0
MSN AG&LSC AGRONOMY (144-R066) 40,000.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

5) IN VIVO EFFECTS OF BRUCELLA ABORTUS ANTIGENS ON BOVINE IMMUNE RESPONSES
FOR THE PERIOD 09-01-81 THROUGH 08-31-84
AWARD # 59-2551-1-2-038-0
MSN AG & LSC VETERINARY SCI

12. EDUCATION, DEPT. OF
WASHINGTON, DC
UNIVERSITY OF WISCONSIN-MADISON BILINGUAL
EDUCATION TEACHER TRAINER FELLOWSHIP PROGRAM
FOR THE PERIOD 08-24-81 THROUGH 08-23-82
AWARD # G008100364
MSN EDUC CURRIC & INSTR

13. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
DEVELOPING DROP OUT PREVENTION PROGRAMS
FOR THE PERIOD 06-15-81 THROUGH 06-15-81
AT A TOTAL COST OF $27,648.00
AWARD # PAA 02758, MOD. 1
MSN EDUC CURRIC & INSTR

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

1) EVOLUTION AND DEVELOPMENT OF PRIMATE SPEECH
ANALOGUES
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 RO1 MH29775-05
MSN L&S PSYCHOLOGY

2) RESEARCH SCIENTIST AWARD
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 K02 MH70903-08
MSN HS-PSY PSYCHIATRIC INST

3) PRODUCTION AND ALLEVIATION OF DEPRESSION
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 RO1 MH28485-04
MSN L&S PSYCHOLOGY PRIMATE LB

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

1) COMPREHENSIVE CANCER CENTER COMMUNICATIONS
NETWORK
FOR THE PERIOD 06-01-75 THROUGH 11-15-81
AT A TOTAL COST OF $798,854.00
AWARD # NO1 CN 55228, MOD. 13
MSN HS-MED HUMAN ONCOLOGY

2) METABOLIC FACTORS INVOLVED IN BLADDER
CARCINOGENESIS
FOR THE PERIOD 12-01-77 THROUGH 08-31-81
AT A TOTAL COST OF $175,241.00
AWARD # 3 R26 CA14524-06S2
MSN HS-MED HUMAN ONCOLOGY CLIN CNCOL
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

3) PULMONARY UPTAKE OF LIPOSOMAL PHOSPHATIDYLCHOLINE
(AWARD REDUCED TO REFLECT UNOBLIGATED BALANCE FROM PRIOR YEAR)
FOR THE PERIOD 02-01-81 THROUGH 01-31-82
AT A TOTAL COST OF $39,645.00
AWARD # 5 R01 HL24387-02, MOD. 2
MSN HS-MED PEDIATRICS

4) CENTER FOR POPULATION RESEARCH
FOR THE PERIOD 03-01-81 THROUGH 02-28-82
AWARD # 5 P30 HD05876-11
MSN L&S SOCIOLOGY

5) CANCER CENTER SUPPORT (COMPREHENSIVE)
FOR THE PERIOD 04-01-81 THROUGH 03-31-82
AWARD # 5 P30 CA14520-09
MSN HS-MED HUMAN ONCOLOGY

6) ELECTRORETINOGRAPHIC STUDIES OF DIABETIC RETINOPATHY (REDUCED TO REFLECT ACTUAL AMOUNT AWARDED IN CURRENT YEAR)
FOR THE PERIOD 04-01-81 THROUGH 03-31-82
AT A TOTAL COST OF $122,255.00
AWARD # 5 R01 EY03084-03, MOD. 1
MSN HS-MED OPHTHALMOLOGY

7) ESTROGEN REGULATION OF UTERINE GROWTH AND FUNCTION
FOR THE PERIOD 05-01-81 THROUGH 04-30-82
AWARD # 5 R01 HD08192-09
MSN AG&LSC BIOCHEMISTRY

8) REGIONAL PRIMATE RESEARCH CENTER SUPPORT
FOR THE PERIOD 06-01-81 THROUGH 04-30-82
AT A TOTAL COST OF $2,237,141.00
AWARD # 2 P51 RR00167-21, MOD. 1
MSN L&S PRIMATE RESEARCH CENTER

9) URINARY BLADDER CARCINOGENESIS BY BRACKEN FERN
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AWARD # 5 R26 CA14523-08
MSN HS-MED HUMAN ONCOLOGY CLINICAL ONCOLOGY

10) MECHANISM AND INHIBITION OF RIBONUCLEOTIDE REDUCTASE
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 R01 GM29595-02
MSN AG&LSC BIOCHEMISTRY

11) REGULATION OF PROLACTIN AND GROWTH HORMONE SYNTHESIS
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 R01 AM25694-03
MSN AG&LSC MEAT&ANIMAL SCIENCE

12) PROTEIN AND THROMBUS DEPOSITION ON VASCULAR GRAFTS
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 2 R01 HL21001-04
MSN ENGR ENGR EXPERIMENTAL CHEMISTRY
### GIFTS, GRANTS AND CONTRACTS
#### UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

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RESEARCH

24) REGULATORY MECHANISMS IN TUMOR BIOLOGY
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 R01 CA23076-04
MSN HS-MED ONCOLOGY
(144-R012) 1,348,757.00

25) HORMONAL REGULATION OF URIDINE UPTAKE IN ANIMAL
CELLS
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 R01 AM29861-03
MSN L&S ANTHROPOLOGY
(144-R016) 54,673.00

26) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 F32 GM07739-02
MSN GRAD MOLECULAR BIOLOGY
(144-R017) 15,040.00

27) CYTOTOXIC MACROCYCLES; CYTOCHALASIN, PYRROLIZIDINE
ANALOGS
FOR THE PERIOD 07-01-81 THROUGH 12-31-81
AWARD # 2 R01 CA17918-07
MSN L&S CHEMISTRY
(144-R018) 58,742.00

28) DNA CONTROLLING THE SYNTHESIS OF HUMAN HEMOGLOBINS
F AND A
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 R01 AM20120-05
MSN HS-MED GENETICS
(144-R020) 119,736.00

29) ENGINEERING OF LIPOSOMES TO RELEASE DRUG BY
HYPERTHERMIA
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 R01 GM26227-02
MSN HS-MED HUMAN ONCOLOGY RAD BIOL
(144-R024) 57,512.00

30) ANTERIOR OCULAR SEGMENT PHYSIOLOGY AND
PHARMACOLOGY
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 R01 EY02698-03
MSN HS-MED OPHTHALMOLOGY
(144-R028) 83,642.00

31) THE STRUCTURE AND ASSEMBLY OF THE 30S RIBOSOME
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 R01 GM24109-05
MSN GRAD MOLECULAR BIOL
(144-RC29) 143,766.00

32) A COMPLETE DISSECTION OF THE ESCHERICHIA COLI
GENOME
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 1 R01 AI18214-01
MSN AG&LSC GENETICS
(144-R030) 73,175.00

33) COMPUTERIZED FLOUROSCPY IN CAROTID ANGIOGRAPHY
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 R01 HL26001-02
MSN HS-MED MEDICAL PHYSICS
(144-R032) 135,896.00
RESEARCH

34) RECEPTORS AND PROSTOGLANDINS IN REPRODUCTION FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 1 RO1 HD14821-01A1
MSN L&S PSYCHOLOGY (144-R036) 55,688.00

35) STATISTICAL PROBLEMS IN CANCER RESEARCH FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 2 RO1 CA18332-07
MSN L&S STATISTICS (144-R043) 54,140.00

36) CLINICAL CANCER EDUCATION PROGRAM FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 2 R25 CA18397-07
MSN HS-MED HUMAN ONCOLOGY (144-R045) 81,242.00

37) RESEARCH CAREER DEVELOPMENT AWARD FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 1 KO4 HD00430-01
MSN AG&LSC BACTERIOLOGY (144-R046) 35,712.00

38) NUCLEOTIDYL AND PHOSPHOTRANSFERASE STEREOCHEMISTRY FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 2 RO1 GM24390-04
MSN AG&LSC BACTERIOLOGY (144-R049) 114,273.00

39) PEPTIDE SUBSTRATES TO STUDY VITAMIN K ACTION FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 2 RO1 AM21472-04
MSN AG&LSC BIOCHEMISTRY (144-R051) 79,535.00

40) PHOTOCHEMISTRY OF ORGANIC MOLECULES FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 RO1 GMZ8252-02
MSN AG&LSC GENETICS (144-R053) 116,952.00

41) ENVIRONMENTAL POLLUTANTS AND TOXICOLOGY OF THE LIVER FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 2 RO1 ES01332-07
MSN HS-PHR PHARMACY (144-R054) 121,208.00

42) MOYBDENUM METABOLISM FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 RO1 GM22130-07
MSN AG&LSC BACTERIOLOGY (144-R055) 89,082.00

43) APPLICATION OF MICROPROCESSORS TO NUCLEIC ACID DATA FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 RO1 GM28252-02
MSN AG&LSC GENETICS (144-R056) 39,820.00

44) ENZYME CATALYSIS OF ELECTRON AND GROUP TRANSFER FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 1 RO1 AM28607-01
MSN AG&LSC ENZYME INSTITUTE (144-R067) 83,065.00
GIFTS, GRANTS AND CONTRACTS  
AUGUST 07, 1981

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45) SPICING OF NORMAL AND THALASSEMIC GLOBIN RNA'S  
FOR THE PERIOD 07-01-81 THROUGH 06-30-82  
AWARD # 1 RO1 AM28598-01  
MSN HS-MED GENETICS  
CLIN GENET (144-R072)  
82,460.00

46) RESEARCH CAREER AWARD  
FOR THE PERIOD 07-01-81 THROUGH 06-30-82  
AWARD # 4 KO6 CA00685-21  
MSN HS-MED ONCOLOGY  
(144-R075)  
32,400.00

47) EXERCISE, A MODALITY FOR BONE ACCRETION IN THE  
AGED  
FOR THE PERIOD 08-01-81 THROUGH 07-31-82  
AWARD # 5 RO1 AG01029-03  
MSN HS-MED PREVENTIVE MED  
(144-R078)  
72,658.00

48) IMMUNOVOLOBULIN GENES OF NORMAL AND LEUKEMIC HUMAN  
DNA  
FOR THE PERIOD 08-01-81 THROUGH 01-31-82  
AWARD # 1 RO1 CA31013-01  
MSN AG&LSC GENETICS  
(144-R080)  
62,945.00

49) RESEARCH CAREER AWARD  
FOR THE PERIOD 07-01-81 THROUGH 06-30-82  
AWARD # 1 KO4 HD00356-01  
MSN HS-MED PHYSIOLOG CHEM  
(144-R082)  
32,491.00

50) THE VACCINIA VIRUS THYMIDINE KINASE GENE  
FOR THE PERIOD 08-01-81 THROUGH 07-31-82  
AWARD # 1 RO1 AI16270-01  
MSN GRAD BIOPHYSICS  
(144-R083)  
87,357.00

51) REGIONAL DIFFERENCES IN TUMOR GROWTH AND  
DEVELOPMENT  
FOR THE PERIOD 08-01-81 THROUGH 07-31-82  
AWARD # 1 RO1 CA30684-01  
MSN AG&LSC ZOOLOGY  
(144-R084)  
80,314.00

52) MEASURING DIETARY FIBER  
FOR THE PERIOD 08-01-81 THROUGH 07-31-82  
AWARD # 5 RO1 AM21712-04  
MSN AG&LSC NUTRIT SCIENCES  
(144-R085)  
45,230.00

53) POSTDOCTORAL FELLOWSHIP  
FOR THE PERIOD 07-01-81 THROUGH 06-30-82  
AWARD # 5 F32 HD05873-03  
MSN HS-MED PEDIATRICS  
(144-R087)  
22,040.00

54) POSTDOCTORAL FELLOWSHIP  
FOR THE PERIOD 07-01-81 THROUGH 06-30-82  
AWARD # 5 F32 AM06374-02  
MSN AG&LSC BIOCHEMISTRY  
(144-R092)  
19,736.00

16. UNIVERSITY OF SOUTHERN CALIFORNIA  
LOS ANGELES, CA  
PRIME CONTRACTOR WITH DHHS PHS NIH  
"CHILDREN'S CANCER STUDY GROUP" CANCER CONTROL  
PROGRAM  
FOR THE PERIOD 03-28-80 THROUGH 09-29-81  
AT A TOTAL COST OF $49,594.00  
AWARD # M898412, MOD. 3  
MSN HS-MED PEDIATRICS  
(144-P580)  
11,502.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN - MADISON

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17. MALLORY INSTITUTE OF PATHOLOGY FOUNDATION
BOSTON, MA
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS
OFFICE
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AT A TOTAL COST OF $15,139.00
AWARD # 2 R10 CA21115-06
MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-Q825)

18. BOSTON HOSPITAL FOR WOMEN, A DIVISION OF BRIGHAM
AND WOMENS HOSPITAL
BOSTON, MA
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS
OFFICE
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AT A TOTAL COST OF $4,477.00
AWARD # 2 R10 CA21115-06
MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-Q825)

19. NORTHWESTERN UNIVERSITY
CHICAGO, IL
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
PRIMATE MEMBRANE RECEPTORS FOR SWEETNESS
FOR THE PERIOD 05-01-81 THROUGH 04-30-82
AT A TOTAL COST OF $41,242.00
AWARD # 01OT894
MSN AG&LSC VETERINARY SCI (144-0790)

20. TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
AND WOMENS HOSPITAL
PHILADELPHIA, PA
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS
OFFICE
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AT A TOTAL COST OF $17,194.00
AWARD # Q3OT623
MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-Q825)

21. ROGER WILLIAMS GENERAL HOSPITAL
PROVIDENCE, RI
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS
OFFICE
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AT A TOTAL COST OF $9,451.00
AWARD # 2 R10 CA21115-06
MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-Q825)
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

22. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHMS SSA
DEMOGRAPHIC CHARACTERISTICS OF WISCONSIN'S
ECONOMIC ASSISTANCE RECIPIENTS
FOR THE PERIOD 07-01-81 THROUGH 09-30-81
AWARD # GAB 44551
MSN AG&LSC SOCIOLOGY (RURAL) (144-R014) 3,625.00

23. DOD, AIR FORCE
BOLLING AIR FORCE BASE, DC
IN SUPPORT OF THE FOLLOWING:

1) COLLISIONAL EXCITATION AND RADIATION OF ATOMS AND
MOLECULES
FOR THE PERIOD 07-01-78 THROUGH 06-30-82
AT A TOTAL COST OF $331,360.00
AWARD # AFOSR-78-3649, MOD. E
MSN L&S PHYSICS (144-L685) 95,700.00

2) AN EXPERIMENTAL AND THEORETICAL INVESTIGATION OF
OPTOGALVANIC EFFECTS
FOR THE PERIOD 06-30-81 THROUGH 09-29-82
AWARD # AFOSR-81-0208
MSN L&S PHYSICS (144-Q797) 59,326.00

3) RADIATION FROM NONUNIFORM HF GROUND SYSTEMS
FOR THE PERIOD 06-15-81 THROUGH 06-14-82
AWARD # AFOSR-81-0233
MSN ENGR ENGR EXPER STA ELCOMPUT (144-R019) 36,000.00

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

1) REMOTE LIDAR MEASUREMENT OF WINDS, TURBULENCE AND
CONVECTIVE STRUCTURE IN THE PLANETARY BOUNDARY
LAYER
FOR THE PERIOD 09-30-80 THROUGH 09-29-81
AT A TOTAL COST OF $76,873.00
AWARD # DAAG29-80-K-0070, MOD. 1
MSN L&S METEOROLOGY (144-Q072) 21,874.00

2) ROBUST AND CONVEX ESTIMATION OF FUNCTIONS OF
SEVERAL VARIABLES AND ASSOCIATED DESIGN PROBLEMS
FOR THE PERIOD 09-01-80 THROUGH 08-31-82
AT A TOTAL COST OF $70,000.00
AWARD # DAAG29-80-K-0042, MOD. 1
MSN L&S STATISTICS (144-Q088) 35,000.00

3) REFRACTORY METAL SILICIDES
FOR THE PERIOD 07-15-81 THROUGH 04-14-82
AWARD # DAAG29-81-K-0140
MSN GRAD PHY SCIENCES LAB (144-R058) 65,010.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

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RESEARCH

25. SONICRAFT, INC
CHICAGO, ILLINOIS
PRIME CONTRACTOR WITH DOD ARMY
PRELIMINARY INVESTIGATION INTO THE FEASIBILITY OF DETECTING "INVISIBLE" CIRRUS FOR THE PERIOD 05-01-81 THROUGH 06-30-81
AWARD # 10761
MSN GRAD SPACE SCI & ENGR CT (144-R048) $1,977.00

26. DEPARTMENT OF ENERGY
ARGONNE, ILLINOIS
IN SUPPORT OF THE FOLLOWING:

1) EXPERIMENTAL AND THEORETICAL HIGH ENERGY PHYSICS FOR THE PERIOD 04-01-80 THROUGH 12-31-81
AT A TOTAL COST OF $8,706,000.00
AWARD # DE-AC02-76ER00881, MOD. 11
MSN & S PHYSICS (144-E164) $2,445,000.00

2) RESEARCH IN NUCLEAR PHYSICS (TASK A)
FOR THE PERIOD 02-01-80 THROUGH 03-31-81
AT A TOTAL COST OF $676,500.00
AWARD # DE-AC02-76ER00007, MOD. 8
MSN & S PHYSICS (144-P202) $100,000.00

3) PRACTICAL SUPERCONDUCTING COMPOSITE CONDUCTORS: UNDERSTANDING, OPTIMIZATION AND DEVELOPMENT FOR THE PERIOD 10-01-79 THROUGH 09-30-81
AWARD # DE-AC02-80ER52056, MOD. 1
MSN ENGR ENGR EXPER STA MET & MIN (144-P265) $130,000.00

4) SEARCH FOR CHARGE SYMMETRY VIOLATION IN N-P SCATTERING FOR THE PERIOD 06-01-80 THROUGH 05-31-82
AT A TOTAL COST OF $115,000.00
AWARD # DE-AC02-79ER10416, MOD. 2
MSN & S PHYSICS (144-P605) $60,000.00

5) ONE CARBON METABOLISM IN ANAEROBIC BACTERIA: ORGANIC ACID AND METHANE PRODUCTION FOR THE PERIOD 08-01-80 THROUGH 07-31-83
AT A TOTAL COST OF $135,000.00
AWARD # DE-AC02-80ER10705, MOD. 1
MSN AG&LSC BACTERIOLOGY (144-Q158) $70,000.00

6) INVESTIGATION OF THERMAL BARRIERS AND WAVE HEATING IN A TANDEM MIRROR - TASK I FOR THE PERIOD 10-01-80 THROUGH 09-30-81
AT A TOTAL COST OF $63,000.00
AWARD # DE-AC02-79ET53083.A002
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Q316) $23,000.00

7) INVESTIGATION OF THERMAL BARRIERS AND WAVE HEATING IN A TANDEM MIRROR - TASK II FOR THE PERIOD 10-01-80 THROUGH 09-30-81
AWARD # DE-AC02-79ET53083.A002
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Q317) $20,000.00
RESEARCH

8) INVESTIGATION OF THERMAL BARRIERS AND WAVE HEATING IN A TANDEM MIRROR - TASK III FOR THE PERIOD 10-01-80 THROUGH 09-30-81
AWARD # DE-AC02-79ET53085_A002
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Q318) 20,000.00

9) RADIATION DAMAGE STUDIES FOR FUSION REACTORS FOR THE PERIOD 10-01-80 THROUGH 09-30-83
AWARD # DE-AC01-78ET52019_A004
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Q318) 140,000.00

10) ENERGY GENERATION AND THE SULFUR-CARBON CYCLE FOR THE PERIOD 03-01-81 THROUGH 05-31-81
AWARD # DE-AC02-76EV02161 MOD 5
MSN AG&SC BACTERIOLOGY (144-Q762) 9,100.00

11) MICROSTRUCTURAL ANALYSIS OF ION CONTAINING POLYMERS FOR THE PERIOD 06-16-81 THROUGH 06-15-82
AWARD # DE-AC02-81ER10922
MSN AG&SC BACTERIOLOGY (144-Q841) 79,000.00

27. DEPARTMENT OF ENERGY WASHINGTON, DC
ASSIGNMENT AGREEMENT FOR THE PERIOD 08-20-79 THROUGH 08-20-81
AT A TOTAL COST OF $107,544.00
AWARD # AGR DTD 08-03-79, MOD. 2
MSN L&S MATHEMATICS (144-N557) 9,886.56

28. UNION CARBIDE CORPORATION OAK RIDGE, TN
PRIME CONTRACTOR WITH DOE SYSTEM STUDIES FOR HIGH VOLTAGE DIRECT CURRENT POWER TRANSMISSION FOR THE PERIOD 06-15-81 THROUGH 09-30-81
AWARD # 9065
MSN ENGR ENGR EXPER STA EL6CCMPUT (144-R093) 14,895.00

29. UNION CARBIDE CORPORATION OAK RIDGE, TN
PRIME CONTRACTOR WITH DOE SYSTEM STUDIES FOR HIGH VOLTAGE DIRECT CURRENT POWER TRANSMISSION FOR THE PERIOD 06-15-81 THROUGH 09-30-81
AWARD # 9065
MSN ENGR ENGR EXPER STA EL6CCMPUT (144-R094) 85,105.00

30. BONNEVILLE POWER ADMINISTRATION PORTLAND, OR
PRIME CONTRACTOR WITH DOE AIR ION DOSIMETRY FOR THE PERIOD 06-01-81 THROUGH 08-31-82
AWARD # DE-AC79-81BP28893
MSN HS-MED RADIOLOGY RADIO-PHY (144-Q876) 69,360.00
RESEARCH

31. UNIVERSITY OF MONTANA
MISSOULA, MT
PRIME CONTRACTOR WITH EPA
BIOMONITORING OF TRACE ELEMENTS USING HONEY BEES
FOR THE PERIOD 03-02-81 THROUGH 03-01-82
AWARD # AGR DTD 07-03-81
MSN AG&LSC ENTOMOLOGY (144-R052) 26,666.00

32. INTER-AMERICAN FOUNDATION
ROSSLYN, VA
A STATISTICAL DESCRIPTION OF THE BRAZILIAN PCCR
FOR THE PERIOD 11-06-79 THROUGH 11-30-81
AT A TOTAL COST OF $47,600.00
AWARD # US-107, MOD. 3
MSN AG&LSC SOCIOLOGY (RURAL) (144-P009) 3,000.00

33. WI DEPT OF ADMINISTRATION
MADISON, WI
PRIME CONTRACTOR WITH LABOR
TRAINING SCHOOLS AND COMMUNITIES IN DROPOUT
PREVENTION STRATEGIES
FOR THE PERIOD 10-01-80 THROUGH 09-30-81
AT A TOTAL COST OF $129,477.00
AWARD # G5AD-81-969, MOD. 1
MSN EDUC WIS VOC STUDIES WIS VOC ST (144-Q188) 2,500.00

34. NATIONAL AERONAUTICS & SPACE ADMIN.
HAMPTON, VA
SCIENCE SUPPORT FOR THE EARTH RADIATION BUDGET
EXPERIMENT (ERBE)
FOR THE PERIOD 10-17-80 THROUGH 10-16-85
AT A TOTAL COST OF $16,000.00
AWARD # NAS1-16907, MOD. 1
MSN GRAD SPACE SCIENCE CT (144-Q419) 8,000.00

35. NATIONAL AERONAUTICS & SPACE ADMIN.
WASHINGTON, DC
PARTICIPATION IN A PROGRAM TO PROVIDE A
CENTRALIZED STORM INFORMATION SYSTEM
FOR THE PERIOD 01-19-81 THROUGH 08-18-81
AT A TOTAL COST OF $1,000,000.00
AWARD # NASW-3476, MOD. 1
MSN GRAD SPACE SCIENCE CT (144-P662) 675,000.00

36. NASA, AMES RESEARCH CENTER
MOFFETT FIELD, CA
CONTROLLED ENVIRONMENT INJURIES TO PLANTS
FOR THE PERIOD 05-01-81 THROUGH 04-30-82
AWARD # NCC 2-136
MSN AG&LSC HORTICULTURE (144-Q752) 63,184.00

37. NASA, MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, AL
X-RAY ABSORPTION BY DARK NEBULAE
FOR THE PERIOD 06-18-81 THROUGH 06-17-82
AWARD # NAG-8401
MSN L&S PHYSICS (144-Q981) 9,305.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

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

1) MATHEMATICAL LOGIC AND FOUNDATIONS
FOR THE PERIOD 06-01-79 THROUGH 10-31-82
AT A TOTAL COST OF $137,200.00
AWARD # MCS-7900824, MOD. 2
MSN L&S MATHEMATICS (144-M787) 40,957.00

2) DETERMINANTS OF FEAR AND FEAR EXTINCTION
FOR THE PERIOD 07-01-79 THROUGH 12-31-82
AT A TOTAL COST OF $90,940.00
AWARD # BNS-7823612, MOD. 2
MSN L&S PSYCHOLOGY (144-N202) 31,214.00

3) CONTROLLING ELEMENTS IN MAIZE: AN EXAMINATION OF THEIR EFFECT ON GENE FUNCTION
FOR THE PERIOD 08-15-79 THROUGH 01-31-83
AT A TOTAL COST OF $156,506.00
AWARD # PCM-7910652, MOD. 2
MSN AG&LSC GENETICS (144-N379) 52,867.00

4) WATER-GAS SHIFT CATALYST DESIGN STUDIES
FOR THE PERIOD 10-01-79 THROUGH 03-31-83
AT A TOTAL COST OF $194,205.00
AWARD # CPE-7911130, MOD. 2
MSN ENGR ENGR EXPER STA CHEM ENGR (144-N716) 67,140.00

5) NEW APPROACHES FOR SELECTIVITY IN THE SYNTHESIS OF ORGANIC COMPOUNDS
FOR THE PERIOD 01-01-80 THROUGH 06-30-82
AT A TOTAL COST OF $239,746.00
AWARD # CHE-8107215, MOD. 1
MSN L&S CHEMISTRY (144-P029) 128,901.00

6) POLYQUINOCYCLOAKANES AND OXCARBONS
FOR THE PERIOD 04-01-80 THROUGH 09-31-82
AT A TOTAL COST OF $143,553.00
AWARD # CHE-8026714, MOD. 1
MSN L&S CHEMISTRY (144-P197) 73,171.00

7) MECHANISTIC AND EXPLORATORY ORGANIC PHOTOCHEMISTRY
FOR THE PERIOD 02-15-80 THROUGH 07-31-82
AT A TOTAL COST OF $244,100.00
AWARD # CHE-8100716
MSN L&S CHEMISTRY (144-P238) 138,300.00

8) PROBABILITY MEASURES ON VECTOR SPACES: BASIC RESULTS AND APPLICATIONS (REDUCED TO RETURN SUMMER SALARY OF PROFESSOR)
FOR THE PERIOD 05-01-80 THROUGH 10-31-82
AT A TOTAL COST OF $28,403.00
AWARD # MCS-8001596, MOD. 3
MSN L&S MATHEMATICS (144-P412) 6,438.00-
RESEARCH

9) MONOCLONAL ANTIBODIES AS PROBES OF EUCAZYOTE RIBOSOMAL STRUCTURE FOR THE PERIOD 08-01-80 THROUGH 01-31-83 AT A TOTAL COST OF $76,000.00
AWARD # PCM-8004597; MOD. 1
MSN HS-MED PHYSIOLOG CHEM (144-P838) 38,000.00

10) ULTRASTRUCTURAL ANALYSIS OF PHYSIOLOGICALLY CHARACTERIZED NEURONS IN THE PIRIFORM CORTEX FOR THE PERIOD 08-15-80 THROUGH 01-31-83 AT A TOTAL COST OF $83,351.60
AWARD # BNS-8012067; MOD. 1
MSN HS-MED ANATOMY NEURO-ANAT (144-P976) 35,000.00

11) RESPONSES OF MIDWEST RIVER SYSTEMS TO HOLOCENE CLIMATES FOR THE PERIOD 06-15-81 THROUGH 11-30-82
AWARD # EAR-8108721
MSN L&S GEOGRAPHY (144-Q935) 37,751.00

12) SOME QUESTIONS IN NONLINEAR DIFFERENTIAL EQUATIONS FOR THE PERIOD 06-01-81 THROUGH 11-30-82
AWARD # MCS-8110504
MSN L&S MATHEMATICS (144-Q936) 16,632.00

13) MOLECULES OF HYDROPHOBIC CAVITIES FOR THE PERIOD 09-01-81 THROUGH 12-28-83
AWARD # CHE-8115437
MSN L&S CHEMISTRY (144-Q969) 54,646.00

14) A SOFTWARE-PARTITIONABLE MULTICOMPUTER: TESTBED FOR RESEARCH IN DISTRIBUTED COMPUTING FOR THE PERIOD 06-15-81 THROUGH 11-30-82
AWARD # MCS-8110504
MSN L&S COMPUTER SCI (144-Q970) 670,528.00

15) THERMODYNAMICS OF METAL-SULFUR MELTS RELEVANT TO THE EXTRACTION AND REFINING OF NON-FERROUS METALS FOR THE PERIOD 09-01-81 THROUGH 02-28-83
AWARD # CPE-8110852
MSN ENGR ENGR EXPER STA MET & MIN (144-Q977) 93,710.00

16) MACROLIDE AGLYCONES: MACROCYCLE CHEMISTRY FOR THE PERIOD 07-01-81 THROUGH 12-31-82
AWARD # CHE-8113026
MSN L&S CHEMISTRY (144-R002) 76,966.00

17) ROTATIONAL EXCITATION CROSS-SECTIONS AND TRANSPORT PROPERTIES OF GASES FOR THE PERIOD 09-01-81 THROUGH 02-28-83
AWARD # CHE-8111174
MSN L&S CHEM LAB - THEOR (144-R003) 44,542.00

18) METAL AND NONMETAL BORON CLUSTERS; SYNTHETIC AND MECHANISTIC STUDIES FOR THE PERIOD 09-01-81 THROUGH 02-28-83
AWARD # CHE-8109162
MSN L&S CHEMISTRY (144-R004) 63,800.00
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19) MECHANISTIC AND ANALYTICAL STUDIES IN ORGANIC ELECTROCHEMISTRY
FOR THE PERIOD 09-01-81 THROUGH 02-28-83
AWARD # CHE-8111421
MSN L&S CHEMISTRY (144-R005) $105,116.00

20) MICROWAVE SPECTROSCOPY OF IONS AND OTHER TRANSIENT SPECIES
FOR THE PERIOD 05-01-81 THROUGH 10-31-82
AWARD # CHE-8111175
MSN L&S CHEMISTRY (144-R006) $53,000.00

21) MOLECULAR ORBITAL CALCULATIONS FOR TRANSITION METAL COMPLEXES
FOR THE PERIOD 04-01-81 THROUGH 09-30-82
AWARD # CHE-8024820
MSN L&S CHEMISTRY (144-R007) $30,000.00

22) NUMERICAL NOTATION AND MATHEMATICS
FOR THE PERIOD 07-01-81 THROUGH 12-31-82
AWARD # BNS-8111184
MSN G E A INTL STU & PROG (144-R031) $20,398.00

23) INTERACTION OF ELECTROMAGNETIC FIELDS WITH ATOMS AND MOLECULES
FOR THE PERIOD 09-01-81 THROUGH 02-28-83
AWARD # CHE-8112438
MSN L&S CHEM LAB - THEOR (144-R037) $42,000.00

24) PHOTOCHEMISTRY AND ELECTROCHEMISTRY OF ORGANOMETALLIC LANTHANIDE AND ACTINIDE COMPLEXES
FOR THE PERIOD 07-15-81 THROUGH 12-31-82
AWARD # CHE-8111177
MSN L&S CHEMISTRY (144-R038) $40,000.00

25) KINETIC ISOTOPE EFFECTS AS A PROBE TO CHEMICAL REACTIVITY
FOR THE PERIOD 08-01-81 THROUGH 01-31-83
AWARD # CHE-8111665
MSN L&S CHEMISTRY (144-R039) $38,800.00

26) COHMAP-CLIMATES OF THE HOLOCENE: MAPPING BASED ON POLLEN DATA
FOR THE PERIOD 07-01-81 THROUGH 12-31-82
AWARD # ATM-8111455
MSN ENV ST CTR FOR CLIM RES (144-R040) $53,060.00

27) DIAGNOSTICS OF OBSERVED AND NUMERICALLY SIMULATED EXTRATROPICAL CYCLONES (II)
FOR THE PERIOD 06-15-81 THROUGH 11-30-82
AWARD # ATM-8110678
MSN GRAD SPACE SCI&ENG CT (144-R041) $109,900.00

28) THE ANALYSIS OF GENE FUNCTION AND REGULATION IN BACTERIOPHAGE MU
FOR THE PERIOD 09-01-81 THROUGH 02-28-83
AWARD # PCM-8109769
MSN AG&LSC BACTERIOLOGY (144-R086) $70,638.00
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<td>39.</td>
<td>UNIVERSITY OF CHICAGO</td>
<td>PRIME CONTRACTOR WITH NSF RESEARCH-FINDING SUFFICIENT CONDITIONS ON PREFERENCES, TECHNOLOGY &amp; MARKETS FOR NON-EXISTENCE OF SPECULATIVE BUBBLES FOR THE PERIOD 07-01-81 THROUGH 02-15-82</td>
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<td>100.00 MULTIPLE DONORS IN MEMORY OF OBERT J. HATZ 2,911.70 MULTIPLE DONORS 435.00 MULTIPLE DONORS IN MEMORY OF MAYNARD N. MEADE 150.00 MULTIPLE DONORS IN MEMORY OF ERNEST A. CAPPS</td>
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45. HEART RESEARCH
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   (133-A252)
   175.00 WINNECONNE AREA UNITED FUND, INC.
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   25.00 UNITED FUND OF KEWAUNEE CO.
   KEWAUNEE, WI
   250.00 UNITED FUND OF MARION-CAROLINE
   MARION, WI

   450.00

46. CEDAR GROVE AREA UNITED FUND, INC.
   CEDAR GROVE, WI
   GENERAL MEDICAL RESEARCH
   MSN HS-MED
   (133-A253)
   250.00

47. MULTIPLE DONORS
   RESEARCH ON THE CONTROL OF PEA ROOT ROT
   MSN AG&LSC PLANT PATHOLOGY
   (133-A357)
   30.00

48. NAUTILUS RESEARCH CORPORATION
   MADISON, WI
   VICK'S RHINORHEOMETER STUDY
   MSN HS-MED PREVENTIVE MED
   (133-A371)
   4,240.00

49. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT
   FUND
   MSN HS-MED MEDICINE
   (133-A525)
   6,300.00

50. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF
   DIAGNOSTIC RADIOLOGY
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51. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
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   FUND
   MSN HS-MED REHABIL MEDICINE
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52. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   RADIATION ONCOLOGY RESEARCH & DEVELOPMENT FUND
   MSN HS-MED HUMAN ONCOLOGY
   (133-A536)
   5,000.00

53. GENERAL FOODS FUND
   WHITE PLAINS, NY
   GENERAL FOODS CHAIR OF NUTRITION
   MSN AG&LSC NUTRIT SCIENCES
   (133-A610)
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54. UNIVERSITY OF WISCONSIN FOUNDATION
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65. **KING ANIMAL LABORATORIES INC.**
    OREGON, WI
    SURGICAL BACTERIOLOGY RESEARCH FUND
    MSN HS-MED SURGERY GEN SURG (133-B647) 4,200.00

66. **MULTIPLE DONORS IN MEMORY OF**
    SCOTT FITZGERALD
    CYSTIC FIBROSIS RESEARCH
    MSN HS-MED (133-B983) 250.00

67. **UNIVERSITY OF WISCONSIN FOUNDATION**
    MADISON, WI
    SUSTAINING FUND FOR CHEESE RESEARCH INSTITUTE
    MSN AG&LSC FOOD SCIENCE (133-B996) 10,000.00

68. **SEARLE LABORATORIES**
    CHICAGO, IL
    PREVENTION OF RECURRENTS OF ATRIAL FIBRILLATION
    AFTER DC CARDIOVERSION
    MSN HS-MED MEDICINE CARDIOLOGY (133-C217) 12,535.00

69. **MULTIPLE DONORS**
    POTATO & OTHER VEGETABLE RESEARCH
    MSN AG&LSC UNIV EXPTL FARMS HANCOCK (133-C235) 1,350.00

70. **MULTIPLE DONORS**
    DISCRETIONARY RESEARCH FUND
    MSN HS-MED SURGERY (133-C371) 300.00

71. **UNIVERSITY OF WISCONSIN FOUNDATION**
    MADISON, WI
    DEPARTMENT OF PSYCHIATRY CHAIRMAN'S DISCRETIONARY ACCOUNT
    MSN HS-MED PSYCHIATRY (133-C465) 17,125.00

72. **HEWLETT PACKARD**
    PALO ALTO, CA
    GRADUATE RESEARCH SUPPORT IN THE DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING
    MSN ENGR ENGR EXPER STA ELECOMPUT (133-C555) 7,770.00

73. **MULTIPLE DONORS**
    ENVIRONMENTAL PHYSIOLOGY PROGRAM
    MSN AG&LSC HORTICULTURE (133-C784) 500.00

74. **MULTIPLE DONORS**
    LIVESTOCK AND MEAT DISTRIBUTION
    MSN AG&LSC MEAT&ANIMAL SCI (133-C865) 723.00

75. **MULTIPLE DONORS**
    HERBICIDE RESEARCH
    MSN AG&LSC UNIV EXPTL FARMS MARSHFIELD (133-C891) 20.00

76. **WISC DEPT OF AGRICULTURE, TRADE & CONSUMER PROTECTION**
    MADISON, WI
    FERTILIZER RESEARCH - SOIL MANAGEMENT, SOIL FERTILITY AND PLANT NUTRITION PROBLEMS FOR THE PERIOD 07-01-79 THRU 06-30-82 AT A $322,422.42 LEVEL
    MSN AG&LSC SOILS (133-C950) 138,013.80
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77. UNION CARBIDE AGRICULTURAL PRODUCTS CO, INC.
   PORTAGE, MI
   CORN INSECT RESEARCH
   MSN AG&LSC ENTOMOLOGY
   (133-C975) 1,000.00

78. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   UNRESTRICTED RESEARCH AND EDUCATIONAL ACTIVITIES
   GRANT TO THE DEPARTMENT OF CHEMICAL ENGINEERING
   MSN ENGR CHEMICAL ENGR
   (133-C993) 5,000.00

79. MULTIPLE DONORS
   APPLE SCAB RESEARCH
   MSN AG&LSC PLANT PATHOLOGY
   (133-D049) 200.00

80. PIONEER HI-BRED INTERNATIONAL, INC
    JOHNSTON, IA
    EDGAR ANDERSON MEMORIAL FELLOWSHIP
    MSN L&S BOTANY
    (133-D104) 10,000.00

81. SEWERAGE COMMISSION OF THE CITY OF MILWAUKEE
    MILWAUKEE, WI
    EVALUATE THE EFFECT OF FIELD-SCALE LAND
    APPLICATION OF LIQUID SLUDGE ON CROPS, SOILS AND
    GROUND WATER ON THE WALWORTH COUNTY FARM
    FOR THE PERIOD 07-01-79 THRU 12-31-81 AT A
    $62,500 LEVEL
    MSN AG&LSC SOILS
    (133-D209) 12,500.00

82. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    KICKAPOO VALLEY FORESTRY FUND
    MSN AG&LSC NAT RESOURCES
    (133-D271) 16,000.00

83. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    REMOTE SENSING JOINT PROJECT WITH THE SCHOOL OF
    BUSINESS (PACK RIVER-CASCADE MTN VALUATION STUDY)
    MSN ENV ST ENV REMOT SENS'G
    (133-D291) 2,790.00

84. PROCTER & GAMBLE COMPANY
    CINCINNATI, OH
    EFFECT OF INTRAVENOUS ADMINISTRATION OF CLODRONATE
    DISODIUM ON SERUM CALCIUM IN PATIENTS WITH
    HYPERCALCEMIA DUE TO MALIGNANT DISEASE
    MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL
    (133-D300) 3,800.00

85. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    PHARMACY RESEARCH
    MSN HS-PHR PHARMACY
    (133-D328) 2,000.00

86. MADISON-KIPP CORPORATION
    MADISON, WI
    MATERIALS SELECTION & DESIGN OF HOT CHAMBER
    IN ALUMINUM DIE CASTING
    MSN ENGR ENGR EXPER STA MET & MIN
    (133-D365) 3,500.00
RESEARCH

37. VEGETABLE DISEASE RESEARCH
   MSN AG&LSC PLANT PATHOLOGY (133-0374)
   
   1,800.00 FBC CHEMICALS, INC
   WILMINGTON, DE
   900.00 MULTIPLE DONORS
   1,500.00 ROHM AND HAAS COMPANY
   PHILADELPHIA, PA
   
   4,200.00

38. MULTIPLE DONORS
   SCREENING FOR DISEASE RESISTANCE OF VEGETABLES
   MSN AG&LSC PLANT PATHOLOGY (133-0420)
   
   1,075.00

39. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    RESEARCH AND EDUCATIONAL PROGRAMS IN THE
    DEPARTMENT OF HUMAN ONCOLOGY
    MSN HS-MED HUMAN ONCOLOGY (133-0448)
    
   677.39

40. SURFACE AREA STUDIES
    MSN HS-PHR PHARMACY (133-0484)
    
   1,000.00 WILLIAM H. RORER, INC.
   FORT WASHINGTON, PA
   
   1,900.00

41. USV PHARMACEUTICAL CORPORATION
    TUCKAHOE, NY
    SPECIAL COAGULATION STUDY
    MSN HS-MED MEDICINE (133-0535)
    
   1,500.00

42. USV PHARMACEUTICAL CORPORATION
    TUCKAHOE, NY
    VITAMIN D RESEARCH
    MSN AG&LSC BIOCHEMISTRY (133-0547)
    
   2,000.00

43. NOR-AM AGRICULTURAL PRODUCTS, INC.
    NAPERVILLE, IL
    INSECT PEST MANAGEMENT
    MSN AG&LSC ENTOMOLOGY (133-0617)
    
   400.00

44. NATIONAL PORK PRODUCERS COUNCIL
    DES MOINES, IA
    ROLE OF THE HORMONE RELAXIN IN PARTURITION AND
    LIVE BIRTH OF PIGLETS
    MSN AG&LSC MEAT&ANIMAL SCI (133-0665)
    
   8,000.00

45. EDGAR FEIGE
    MADISON, WI
    RESEARCH CONSULTATION
    MSN L&S ECONOMICS (133-0797)
    
   300.00
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96. WEISS (LEONARD W)
MADISON, WI
ACADEMIC RESEARCH PROJECT
MSN LAS ECONOMICS
(133-D942) 200.00

97. EPIDEMIOLOGY AND CONTROL OF VEGETABLE CROP DISEASES
MSN AG&LSC PLANT PATHOLOGY
(133-E035)
500.00 MULTIPLE DONORS
1,000.00 KOCIDE CHEMICAL CORPORATION
HOUSTON, TX

98. FORD FOUNDATION
NEW YORK, NY
NATIONAL WORKSHOP ON CHILD SUPPORT: RESEARCH AND PUBLIC POLICY FOR THE PERIOD 09-22-80 THRU 09-30-81 AT A $10,000 LEVEL
AWARD # 805-0842
MSN LAS INST-RES ON POV
(133-E151) 3,858.00

99. KEPRER (JOHN W)
MADISON, WI
DISSERTATION RESEARCH EXPENSES
MSN LAS ECONOMICS
(133-E180) 100.00

100. MERCER CORPORATION
BIRMINGHAM, MI
RESEARCH ON MERCER FLUXES
AWARD #: P.D. #25798
MSN ENGR ENGR EXPER STA MET & MIN
(133-E251) 12,468.75

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

102. STAUFFER CHEMICAL COMPANY
MOUNTAIN VIEW, CA
STUDY ON THE METABOLISM AND MOVEMENT OF PESTICIDES IN THE SOIL
MSN AG&LSC ENTOMOLOGY
(133-E425) 2,060.00

103. KELLOGG (W.K.) FOUNDATION
BATTLE CREEK, MI
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MSN AG&LSC N CTRL CMTR
(133-E645) 1,500,000.00

104. LOCKHEED-GEORGIA COMPANY
MARIETTA, GA
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AWARD #: P.D. # CX66871
MSN ENGR ENGR EXPER STA MECHANICS
(133-E646) 19,585.00
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BIRTH DEFECTS FOUNDATION  
WHITE PLAINS, NY  
MYOGENESIS IN CARDIAC NON-FUNCTION AXOLOTLS  
AND CARDIOMYOPATHIC HAMSTERS FOR THE PERIOD 07-01-81 THRU 06-30-82  
AWARD # I-729  
MSN HS-MED ANATOMY | (133-650) | 20,000.00 |
| 106    | PILLSBURY COMPANY  
MINNEAPOLIS, MN  
FOOD ENGINEERING RESEARCH  
MSN AG&LSC FOOD SCIENCE | (133-670) | 2,500.00 |
| 107    | AMERICAN PELLETIZING CORPORATION  
DES MOINES, IA  
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MSN AG&LSC SOILS | (133-671) | 500.00 |
| 108    | MERCK COMPANY FOUNDATION  
RAHWAY, NJ  
MERCK POSTDOCTORAL FELLOWSHIP  
MSN HS-MED GENETICS | (133-672) | 12,000.00 |
| 109    | SWEDISH NATIONAL ASSOCIATION AGAINST HEART AND CHEST DISEASES  
STOCKHOLM, SWEDEN  
BCG OSTEITIS  
MSN HS-MED MED MICROBIOLOGY | (133-673) | 8,746.35 |
| 110    | OBERLIN COLLEGE  
OBERLIN, OH  
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MSN GRAD U W PRESS | (133-674) | 3,000.00 |
| 112    | SMITH KLINE CORPORATION  
PHILADELPHIA, PA  
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MSN HS-PHR PHARMACY | (133-677) | 24,810.00 |
| 113    | AMERICAN CANCER SOCIETY, INC.  
NEW YORK, NY  
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AWARD # PDT-86C  
MSN HS-MED HUMAN ONCOLOGY RAD BIOL | (133-678) | 108,460.00 |
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<td>MILWAUKEE, WI</td>
<td>EFFECT OF LACTOSE HYDROLYSIS ON THE QUALITY OF YOGURT AND VANILLA ICE CREAM</td>
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<td>REGIONAL PLANNING AND DEVELOPMENT MANAGEMENT IN THE JONGLEI CANAL AREA, SOUTHERN SUDAN</td>
<td>Award # AGELSC TENURE CTR</td>
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<td>118</td>
<td>AMERICAN CHEMICAL SOCIETY</td>
<td>WASHINGTON, DC</td>
<td>MECHANISTIC STUDIES OF THE LITHIUM/METALLOID EXCHANGE REACTION FOR THE PERIOD 09-01-81 THRU 08-31-84</td>
<td>Award # 13419-AC3,4</td>
<td>42,700.00</td>
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<td>119</td>
<td>LILLY RESEARCH LABORATORIES</td>
<td>INDIANAPOLIS, IN.</td>
<td>PERGOLIDE MESYLATE IN THE TREATMENT OF PATIENTS WITH PARKINSON'S DISEASE</td>
<td>Award # HS-MED NEUROLOGY</td>
<td>2,250.00</td>
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<td>120</td>
<td>WISC DEPT OF ADMINISTRATION</td>
<td>MADISON, WI</td>
<td>DEGREE DAY SERVICES FOR THE PERIOD 07-01-81 THRU 06-30-82</td>
<td>Award # P# ADB-00142</td>
<td>2,500.00</td>
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<td>AMERICAN CANCER SOCIETY, INC.</td>
<td>NEW YORK, NY</td>
<td>INDUCTION OF PROTEIN SYNTHESIS IN HUMAN ENDOMETRIUM FOR THE PERIOD 07-01-81 THRU 06-30-83</td>
<td>Award # PDT-192</td>
<td>82,269.00</td>
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RESEARCH

122. AMERICAN INSTITUTE OF THE HISTORY OF PHARMACY
CHICAGO, IL
HISTORY OF PHARMACY RESEARCH
MSN HS-PHR PHARMACY (133-E691) 3,832.00

123. SOHIO PETROLEUM COMPANY
SAN FRANCISCO, CA
SOHIO GRANT-IN-AID
MSN L&S GEOL & GEOPHYSICS (133-E692) 5,000.00

124. GENERAL MILLS, INC.
MINNEAPOLIS, MN
CONTROLLED ENVIRONMENT PLANT RESEARCH
MSN AG&LSC HORTICULTURE (133-E693) 6,620.00

125. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
SUPPORT OF A REFERENCE ROOM IN THE WATER RESOURCES CENTER FOR THE PERIOD 07-13-81 THRU 06-30-82
MSN GRAD WATER RESOURCES (133-E694) 3,800.00

126. JUVENILE DIABETES FOUNDATION
NEW YORK, NY
CAREER DEVELOPMENT AWARD: GLUCONEOGENESIS REGULATION, PANCREATIC ISLETS AND HLA TYPING FOR THE PERIOD 07-01-81 THRU 06-30-82
MSN HS-MED PEDIATRICS (133-E695) 40,000.00

127. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
MAPPING OF THE STATE'S WETLANDS FOR THE PERIOD 07-01-81 THRU 06-30-82
AWARD # P.O. # NRB 93252
MSN ENV ST ENV REMOT SENS*G (133-E701) 43,500.00

128. DOW CHEMICAL U.S.A.
MIDLAND, MI
METALIZED CONDUCTIVE PLASTIC TECHNOLOGY
MSN ENGR ENGR EXPER STA CHEM ENGR (133-E702) 5,000.00

129. MONTEFIORE HOSPITAL AND MEDICAL CENTER
NEW YORK, NY
VITAMIN D RESEARCH
MSN AG&LSC BIOCHEMISTRY (133-E706) 2,500.00

130. BAYLIS (JEFFREY R)
MADISON, WI
SUPPORT STUDENT HOURLY HELP IN PROJECT RESEARCH INVOLVING THE COURTSHIP AND PARENTAL CARE INTERACTIONS IN FISHES
MSN L&S ZOOLOGY (133-E707) 200.00

131. SYNTAX USA, INC.
Palo Alto, CA
DRUG STUDY
MSN HS-MED OBSTET & GYNECOL (133-E708) 2,000.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN — MADISON

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132. HOPKINS AGRICULTURAL CHEMICAL CO.
    MADISON, WI
    ENVIRONMENTAL TOXICOLOGY
    MSN AG&LSC VETERINARY SCI (133-E709) 4,500.00

133. HANSON (ANNA E. EMERY)
    WILLIAMS BAY, WI
    PSYCHIATRIC RESEARCH
    MSN HS-MED PSYCHIATRY (133-E710) 15,000.00

134. NATIONAL FOUNDATION FOR ILEITIS & COLITIS, INC.
    NEW YORK, NY
    DEVELOPMENT OF SENSITIVE AND SPECIFIC
    ANALYTICAL METHODS FOR MONITORING THE
    PHARMACODYNAMIC EFFECTS OF AZATHIOPRINE
    AND 6-MERCAPTOPURINE FOR THE PERIOD
    07-01-81 THRU 06-30-82
    MSN HS-PHR PHARMACY (133-E711) 25,058.00

135. UPJOHN COMPANY
    KALAMAZOO, MI
    STUDY OF PGE1 — U10, 136, PROTOCOL 2913
    MSN HS-MED SURGERY GEN SURG (133-E712) 2,000.00

136. SMITH (A. O.) CORPORATION
    KANKAKEE, IL
    HEAT EXCHANGER FOR SOLAR HOT WATER HEATING
    MSN ENGR ENGR EXPER STA SOLAR ENRG (133-E714) 2,500.00

137. NATIONAL ACADEMY OF EDUCATION
    CAMBRIDGE, MA
    SPENCER FELLOWSHIP FOR THE PERIOD
    07-01-81 THRU 06-30-84
    MSN EDUC CURRIC & INSTR (133-E717) 8,000.00

138. NURSES FOUNDATION OF WISCONSIN, INC.
    MADISON, WI
    HEALTH KNOWLEDGE AND SELF-CARE BEHAVIORS OF
    YOUNG CHILDREN
    MSN HS-NUR (133-E719) 1,000.00

139. AMOCO CHEMICAL CORPORATION RESEARCH
    NAPERVILLE, IL
    COMPACT SINTERING OF POLYAMIDE-IMIDE
    MSN ENGR ENGR EXPER STA MECH ENGR (133-E720) 2,000.00

140. MULTIPLE DONORS
    RAINBO LODGE FISH RESEARCH (INVESTIGATION OF HIGH
    LEVEL BASS TROUT COMPETITION IN DACEK LAKE)
    MSN LG & ZOOLOGY (133-2031) 520.00

141. STUDY OF BASIC AND CLINICAL ASPECTS OF
    EXPERIMENTAL FLUORINE TOXICOSIS
    MSN AG&LSC BIOCHEMISTRY (133-3220) 3,000.00

          SWISS ALUMINUM LTD.
          ZURICH, SWITZERLAND
          3,000.00

          REYNOLDS METALS COMPANY
          RICHMOND, VA
          3,000.00

          6,000.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

142. MULTIPLE DONORS
LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRICS
MSN HS-MED PEDIATRICS (133-3535) 25.00

143. AMERICAN CHEMICAL SOCIETY
PETROLEUM RESEARCH FUND
WASHINGTON, DC
DEPARTMENT OF CHEMISTRY CHAIRMAN'S DISCRETIONARY ACCOUNT
MSN L&S CHEMISTRY (133-4477) 1,500.00

144. WEED CONTROL IN AGRONOMIC CROPS
MSN AG&LSC AGRONOMY (133-5014)
2,000.00 UNIROYAL, INC. CHEMICAL DIVISION
LEXINGTON, KY
5,000.00 SHELL DEVELOPMENT CO.
MODESTO, CA

7,000.00

145. STUDY OF THE DEVELOPMENT OF IMPROVED SOIL AND WATER MANAGEMENT SYSTEMS FOR SLOPING LAND IN THE UPPER MISSISSIPPI VALLEY FOR THE PERIOD 07-01-80 THRU 06-30-81
MSN AG&LSC UNIV EXPTL FARMS (133-5139)
3,000.00 MINNESOTA AGRICULTURAL EXPERIMENT STATION
ST. PAUL, MN
2,000.00 IOWA AGRICULTURAL EXPERIMENT STATION
AMES, IA

5,000.00

146. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SUPPORT FOOD RESEARCH INSTITUTE
MSN AG&LSC FOOD MICROTOXIC (133-5328) 50,000.00

147. STAPHYLOCOCCUS ENTEROTOXIN RESEARCH
MSN AG&LSC FOOD MICROTOXIC (133-5654)
1,342.73 THE UNIVERSITY OF MICHIGAN
ANN ARBOR, MI
1,400.00 SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH
NEW YORK, NY
440.43 MULTIPLE DONORS

3,183.16

148. MULTIPLE DONORS
MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND
MSN HS-MED (133-5671) 1,128.35
### GIFTS, GRANTS AND CONTRACTS
#### AUGUST 07, 1981

**UNIVERSITY OF WISCONSIN - MADISON**

**RESEARCH**

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<th>Grant Number</th>
<th>Project Description</th>
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<td>149.</td>
<td>PLANT DISEASE CONTROL STUDIES</td>
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<td>M N S AG &amp; LSC PLANT PATHOLOGY</td>
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<td>1,000.00 MOBAY CHEMICAL CORPORATION KANSAS CITY, MO</td>
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<td>M N S HS-MED PEDIATRICS</td>
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<td>TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL</td>
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<td>M N S AG &amp; LSC ENTOMOLOGY</td>
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<td>SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS</td>
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<td>RESEARCH TO PREVENT BLINDNESS, INC.</td>
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156. **WISC DEPT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION**  
    **MADISON, WI**  
    INVESTIGATION OF THE EFFECT OF AG Lime ON SOILS & THE PRODUCTION OF CROPS  
    **MSN AG&LSC SOILS**  
    (133-8123)  
    $9,793.14

157. **GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS**  
    **MSN AG&LSC AGRONOMY**  
    2,000.00 MONSANTO COMPANY  
    ST. LOUIS, MO  
    3,000.00 MOBIL CHEMICAL COMPANY  
    EDISON, NJ  
    $5,000.00

158. **ROSEMOUNT, INC.**  
    **EDEN PRAIRIE, MN**  
    RESEARCH PROJECT SUPPORT IN THE DEPARTMENT OF ELECTRICAL ENGINEERING  
    **MSN ENGR ENGR EXPER STA ELECOMPUT**  
    (133-8464)  
    $5,000.00

159. **HERBICIDE RESEARCH PROGRAM**  
    **MSN AG&LSC AGRONOMY**  
    1,000.00 STAUFFER CHEMICAL COMPANY  
    SAN FRANCISCO, CA  
    1,000.00 HLR SCIENCES, INC.  
    VERA BEACH, FL  
    750.00 MULTIPLE DONORS  
    1,250.00 UNROYAL, INC.  
    CHEMICAL DIVISION  
    NAUGATUCK, CT  
    1,950.00 HOPKINS AGRICULTURAL CHEMICAL CO.  
    MADISON, WI  
    $5,950.00

160. **WISCONSIN CROP IMPROVEMENT ASSOCIATION**  
    **MADISON, WI**  
    AGRONOMY SMALL GRAIN RESEARCH FUND  
    **MSN AG&LSC AGRONOMY**  
    (133-9179)  
    $6,685.78

161. **MULTIPLE DONORS**  
    HERD DEVELOPMENT AND DAIRY CATTLE BREEDING RESEARCH  
    **MSN AG&LSC DAIRY SCIENCE**  
    (133-9531)  
    $530.40

162. **MULTIPLE DONORS**  
    WISCONSIN AGRONOMY CORN GENETICS RESEARCH FUND  
    **MSN AG&LSC AGRONOMY**  
    (133-9931)  
    $811.36
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<td><strong>California First Bank</strong>&lt;br&gt;San Diego, CA — Representing quarterly earnings distribution&lt;br&gt;John Darwin Manchester Loan Fund (Loan)&lt;br&gt;MSN Bus Sv Bursar</td>
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<td><strong>Anonymous Donor William J. Hagenah Forensic Fund</strong>&lt;br&gt;(Trust Income)&lt;br&gt;MSN L&amp;S Commun Arts</td>
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<td>3.</td>
<td><strong>University of Wisconsin Foundation</strong>&lt;br&gt;Madison, WI&lt;br&gt;Frances Zuill Scholarship (Trust Income)&lt;br&gt;MSN Fr&amp;Cs Fam Rsrc&amp;Cnsm Sc</td>
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<td><strong>Continental Bank</strong>&lt;br&gt;Chicago, IL — Representing quarterly distribution of earnings on the Helen Denne Schulte Trust&lt;br&gt;Walter B. Schulte Scholarship Fund (Trust Income)&lt;br&gt;MSN Engr Chemical Engr</td>
<td>24,486.40</td>
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<td>5.</td>
<td><strong>Dividend on 50 shares Indiana &amp; Michigan Electric Company</strong>&lt;br&gt;Received in the estate (R.A. 02-04-66)&lt;br&gt;Jane Goddard Scholarship Fund (Trust Income)&lt;br&gt;MSN G Serv Fellows &amp; Schols</td>
<td>88.50</td>
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<td><strong>University of Wisconsin Foundation</strong>&lt;br&gt;Madison, WI&lt;br&gt;Frank O. Holt Scholarship Fund (Trust Principal)&lt;br&gt;MSN Educ General Admin Deans Off</td>
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<td><strong>University of Wisconsin Foundation</strong>&lt;br&gt;Madison, WI&lt;br&gt;Harold Groves Fund (Trust Principal)&lt;br&gt;MSN L&amp;S Economics</td>
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<td><strong>Northwestern Mutual Life Insurance Co.</strong>&lt;br&gt;Milwaukee, WI — Dividends from policy&lt;br&gt;Harry J. Rowe Beneficiary interest to U.W.&lt;br&gt;UW-Madison Leadership Trust (Trust Principal)&lt;br&gt;MSN G Serv Fellows &amp; Schols</td>
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<td><strong>Prof &amp; Mrs Gerald E. Annin</strong>&lt;br&gt;Madison, WI&lt;br&gt;W. H. Mc Gibbon Memorial Scholarship (Trust Principal)&lt;br&gt;MSN Ag&amp;Lsc Adm-Resid Instr</td>
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<td><strong>Education, Dept. of</strong>&lt;br&gt;Washington, DC&lt;br&gt;Basic Educational Opportunity Grants Program&lt;br&gt;For the period 07-01-81 through 06-30-82&lt;br&gt;Award # P008202947&lt;br&gt;MSN G Serv Fellows &amp; Schols</td>
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UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

11. DHHS, PHS, HEALTH SERVICES ADM
   HYATTSVILLE, MD
   IN SUPPORT OF THE FOLLOWING:

   1) HEALTH PROFESSIONS STUDENT LOAN PROGRAM IN
      MEDICINE
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # 05L550028-82 BHL10
      MSN S LOAN STU LOANS HLTH-MED (LOANS ) 86,566.00

   2) HEALTH PROFESSIONS STUDENT LOAN PROGRAM IN
      PHARMACY
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # 05L550030-82 BHL50
      MSN S LOAN STU LOANS HLTH-PHARM (LOANS ) 50,329.00

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

   1) NSF GRADUATE FELLOWSHIP PROGRAM — STIPENDS,
      REGULAR
      FOR THE PERIOD 06-01-81 THROUGH 05-31-86
      AWARD # SPI-8166417
      MSN GRAD (144-Q853) 235,200.00

   2) NSF GRADUATE FELLOWSHIP PROGRAM — COST OF
      EDUCATION, REGULAR
      FOR THE PERIOD 06-01-81 THROUGH 05-31-86
      AWARD # SPI-8166417
      MSN GRAD (144-Q854) 166,600.00

13. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DUANE MOWRY LEGAL SCHOLARSHIP FUND
    MSN LAW LAW SCHOOL (133-A696) 800.00

14. ALCOA FOUNDATION
    PITTSBURGH, PA
    CHEMICAL ENGINEERING SCHOLARSHIPS
    MSN ENGR CHEMICAL ENGR (133-A973) 1,000.00

15. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    HELEN K. HERMAN SCHOLARSHIP
    MSN L&S COMMUN ARTS (133-B887) 300.00

16. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    CHARLES CHESTER PEARCE SCHOLARSHIP
    MSN L&S COMMUN ARTS (133-C002) 250.00

17. TOLIBIA FOUNDATION, INC
    SARASOTA, FL
    JOSE RAMON TOLIBIA SCHOLARSHIP FUND
    MSN AGGLSC ADM-RESID INSTR (133-D418) 1,000.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN - MADISON

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18. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   FREDRIC MARCH SCHOLARSHIP
   MSN L&S THEATRE & DRAMA (133-D833) 1,000.00

19. ATLANTIC RICHFIELD COMPANY
   DALLAS, TX
   ARCO FELLOWSHIP IN GEOLOGY
   MSN L&S GEOL & GEOPHYSICS (133-E667) 8,000.00

20. MILWAUKEE FOUNDATION
    MILWAUKEE, WI
    JAMES D. SHAW - MILWAUKEE FOUNDATION MEMORIAL
    SCHOLARSHIP
    MSN LAW LAW SCHOOL (133-0025) 1,200.00

21. OAKLAWN FOUNDATION
    NEW YORK, NY
    WILLIAM S. KIES SCHOLARSHIP PROGRAM
    MSN G SERV FELLOWS & SCHOLS (133-0030) 8,000.00

22. AMERICAN FAMILY MUTUAL INSURANCE COMPANY
    MADISON, WI
    AMERICAN FAMILY SCHOLARSHIP IN THE SCHOOL OF
    BUSINESS
    MSN BUS BUSINESS, SCH OF (133-0979) 2,000.00

23. MULTIPLE DONORS
    STUDENT FINANCIAL AID FUND
    MSN G SERV FELLOWS & SCHOLS (133-2109) 294.10

24. MINNESOTA MINING & MANUFACTURING COMPANY
    ST. PAUL, MN
    UNDERGRADUATE ENGINEERING SCHOLARSHIP PROGRAM
    MSN ENGR (133-3954) 5,000.00

25. ALCOA FOUNDATION
    PITTSBURGH, PA
    MECHANICAL ENGINEERING SCHOLARSHIPS
    MSN ENGR MECHANICAL ENGR (133-3991) 800.00

26. GRANT (HARRY J.) FOUNDATION
    MILWAUKEE, WI
    SCHOOL OF JOURNALISM AND MASS COMMUNICATION
    SCHOLARSHIP AID
    MSN L&S JOURNAMASS COMM (133-4740) 15,000.00

27. GROWMARK, INC.
    BLOOMINGTON, IL
    UNDERGRADUATE SCHOLARSHIPS IN AGRICULTURE
    MSN AG&LSC ADM-RESID INSTR (133-5208) 800.00

28. WISCONSIN APPLE & HORTICULTURAL COUNCIL
    OAK CREEK, WI
    SCHOLARSHIP FUND IN AGRICULTURE
    MSN AG&LSC ADM-RESID INSTR (133-5594) 100.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

29. LAKE GENEVA GARDEN CLUB FOUNDATION, INC
LAKE GENEVA, WI
HELEN MCDONALD SCHOLARSHIP
MSN AG&LSC ADM-RESID INSTR
(133-5665)  750.00

30. NORWICH-EATON PHARMACEUTICALS
NORWICH, NY
UROLOGY RESIDENCY PROGRAM
MSN HS-MED SURGERY
UROLOGY
(133-5959)  200.00

31. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
EVANS P. HELFAER UNDERGRADUATE SCHOLARSHIP IN CHEMISTRY
MSN L&S CHEMISTRY
(133-5989)  2,000.00

32. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
STEPHENSON SCHOLARSHIP FUND
MSN G SERV FELLOWS & SCHOLS
(133-7526)  500.00

33. @BRANN (ETHEL M) FOUNDATION, INC
GREEN BAY, WI
SCHOLARSHIP FOR GRADUATE STUDY IN THE AREA OF PUBLIC LIBRARIANSHIP
MSN L&S LIBRARY SCHOOL
(133-7541)  250.00

34. NICKERSON (FRANK AND ESTHER RHEA)
MEMORIAL SCHOLARSHIP TRUST
MADISON, WI
FRANK AND ESTHER RHEA NICKERSON MEMORIAL SCHOLARSHIP
MSN G SERV FELLOWS & SCHOLS
(133-8354)  2,254.16

35. MULTIPLE DONORS
UNDERGRADUATE ACTUARIAL SCHOLARSHIP FUND-HIGH SCHOOL SCHOLARSHIP PROGRAM
MSN BUS BUSINESS, SCH OF
(133-8377)  500.00

36. MULTIPLE DONORS
LIBRARY SCHOOL SCHOLARSHIP FUND
MSN L&S LIBRARY SCHOOL
(133-8851)  250.00

37. ANONYMOUS DONOR
M.E.D. FUND FOR FELLOWSHIP SUPPORT OF A GRADUATE STUDENT FROM ASIA OR AFRICA WORKING TOWARD A PH.D. AT THE GRADUATE SCHOOL IN MADISON IN THE FIELDS OF HISTORY, POLITICAL SCIENCE, EDUCATION, SOCIOLOGY, ECONOMICS OR AGRICULTURAL ECONOMICS
MSN GRAD
(133-9569)  4,000.00
UNIVERSITY OF WISCONSIN - MADISON

UNRESTRICTED

1. JOHN E. TANNER
IDAHO FALLS, ID
MADISON CAMPUS CHANCELLORS SPECIAL FUND
(TRUST PRINCIPAL)
MSN G E A

TOTAL MADISON 25,234,315.82

INSTRUCTION 1,156,329.79
LIBRARIES 1,104.00
MISCELLANEOUS 686,705.29
PHYSICAL PLANT 820,000.00
RESEARCH 19,008,814.60
STUDENT AID 3,551,282.14
UNRESTRICTED 80.00
UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

1. HEALTH & HUMAN SERVICES, DEPT. OF CHICAGO, ILL.
   EFFECTIVE PROVISION OF CHILD WELFARE SERVICES THROUGH SPECIALIZED ADVANCED TRAINING—TRAINING GRANT FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # TRWT 0481
   MIL S WELF SOCIAL WELFARE (144-R060) 38,195.00

2. DHHS, PHS, HEALTH RESOURCES ADMIN.
   HYATTSVILLE, MD
   A PROGRAM IN COMMUNITY HEALTH/GERONTOLOGICAL NURSING FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 5D23NU00139-03 STC
   MIL NURS NURSING (144-R026) 70,762.00

3. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   ROMAN KWASNIEWSKI PHOTOGRAPHIC EXHIBIT FOR THE PERIOD 06-06-81 THROUGH 12-31-82
   AWARD # G-FY80-162(H)
   MIL LIBR LIBRARY (144-R044) 4,200.00

4. FAYE MCBETH
   MILWAUKEE, WI
   NURSING CENTER: WELLNESS FOR THE INDIVIDUAL, FAMILY AND COMMUNITY FOR THE PERIOD 07/01/80 THROUGH 06/30/83
   MIL NURS NURSING (133-0717) 30,000.00

5. WISCONSIN STRING TEACHERS ASSOCIATION
   MANITOWOC, WI
   STRING QUARTET CHAMBER SEMINAR FOR THE PERIOD 06/21/81 THROUGH 07/01/81
   MIL F ARTS MUSIC (133-0719) 2,468.00

6. WEST BEND SCHOOL DISTRICT
   WEST BEND, WI
   UWM GRADUATE STUDENT STRING QUARTET TEACHING/PERFORMING IN WEST BEND SCHOOLS FOR THE PERIOD 05/31/81 THROUGH 05/31/82
   MIL F ARTS MUSIC (133-0724) 10,409.00

7. INROADS
   MILWAUKEE, WI
   INROADS PRE-COLLEGIATE PROGRAMS IN BUSINESS AND ENGINEERING FOR THE PERIOD 05/31/81 THROUGH 06/30/82
   MIL URBN O ADMINISTRATION ADMIN (133-E561) 31,974.00

8. MT. SINAI MEDICAL CENTER
   MILWAUKEE, WI
   ACUTE CARE NURSING PRACTICE (MT. SINAI MEDICAL CENTER) FOR THE PERIOD 06/22/81 THROUGH 08/15/81
   MIL NURS NURSING (133-E562) 25,883.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

9. WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION
   MILWAUKEE, WI
   SUPPORT OF ECONOMIC EDUCATION PROGRAM DEVELOPMENT
   AND RELATED ACTIVITY
   FOR THE PERIOD 12/11/64 THROUGH 12/31/99
   MIL L&S ECONOMIC EDUC ECON EDUC (133-4849) 600.00

MISCELLANEOUS

1. U.N. PROGRAMS
   MIL URBN O INSTIT WORLD AFF (133-A408)
   THE JOHNSON FOUNDATION
   RACINE, WI
   U.N. ASSOCIATION OF THE USA, WIS. DIVISION
   MILWAUKEE, WI
   3,000.00 300.00

2. RICHARD H. DITTMAN
   MILWAUKEE, WI
   RESEARCH AND MANUSCRIPT PREPARATION
   MCGRAW-HILL BOOK COMPANY
   FOR THE PERIOD 09/01/76 THROUGH 09/10/99
   MIL L&S PHYSICS (133-A448) 29.96

3. UWM FOUNDATION (WUWM-FRIENDS)
   MILWAUKEE, WI
   CHAIRMAN'S DISCRETIONARY ACCOUNT
   MIL L&S MASS COMMUNICATN WUWM-ADM G (133-C622) 21,228.00

4. PURDUE UNIVERSITY
   WEST LAFAYETTE, IN
   CONTRIBUTION IN GENERAL SUPPORT OF WORK OF
   CENTER FOR ECONOMIC EDUCATION
   FOR THE PERIOD 09/24/65 THROUGH 12/31/99
   MIL L&S ECONOMIC EDUC ECON EDUC (133-5160) 200.00

RESEARCH

1. DHEW, PHS, HEALTH SERVICES ADM
   HYATTSVILLE, MD
   NAVAJO AMBULATORY CARE UTILIZATION PATTERNS
   (DISSERTATION SUPPORT)
   FOR THE PERIOD 09-01-80 THROUGH 08-31-81
   AWARD # R03 HS04270-01
   MIL L&S ANTHROPOLOGY (144-P995) 2,754.00

2. DEPT. OF DEFENSE, NAVY
   CHICAGO, ILLINOIS
   RELIABILITY THEORY
   FOR THE PERIOD 05-01-79 THROUGH 04-30-82
   AWARD # NR 042-412
   MIL L&S MATH SCIENCES MATH SCI'S (144-N016) 8,159.00
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN — MILWAUKEE

RESEARCH

3. DOD, AIR FORCE
BOLLING AIR FORCE BASE, WASHINGTON, DC
SHORT RANGE ORDER—LONG RANGE ORDER IN SUPERCONDUCTING MATERIALS
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # AFOSR—81-0002
MIL & S PHYSICS
(144-Q436) 70,399.00

4. DOD, AIR FORCE
BOLLING AFB, D.C.
COMPARE KTH — NEIGHBOR PAIR DEGENERARY PROBLEM
FOR THE PERIOD 06-30-81 THROUGH 06-29-82
MIL & S PHYSICS
(144-Q971) 39,388.00

5. ENVIRONMENTAL PROTECTION AGENCY
CHICAGO, IL
STUDY OF THE EFFECTS OF INCREASING SODIUM CHLORIDE AND OTHER IONS ON THE PHYTOPLANKTON IN OFFSHORE WATERS OF LAKE MICHIGAN
FOR THE PERIOD 06-01-81 THROUGH 09-01-82
AWARD # R05655-010
MIL GRAD GT LKS STU CTR F GT LKS STU
(144-R077) 119,469.00

6. INTER, BUREAU OF MINES
PITTSBURGH, PA
EVALUATION OF GEOPHYSICAL SURFACE METHODS FOR MEASURING HYDROLOGICAL VARIABLES IN FRACTURED ROCK UNITS
FOR THE PERIOD 07-10-81 THROUGH 07-09-82
AWARD # H0318044
MIL & S GEOLOGICAL SCI
(144-R097) 29,773.00

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

1) GENERAL METHOD FOR THE SYNTHESIS OF POLYCYCLOPENTANOID COMPOUNDS
FOR THE PERIOD 09-01-81 THROUGH 02-28-83
AWARD # CHE-8140665
MIL & S CHEMISTRY
(144-N634) 32,558.00

2) TRANSIENT FOULING HEAT TRANSFER AND SCALE REMOVAL IN GEOTHERMAL ENERGY
FOR THE PERIOD 07-01-80 THROUGH 12-31-82
AWARD # MEA-8004360
MIL ENGR & MECHANICAL ENGR
(144-P744) 62,503.00

3) RESEARCH IN GRAVITY QUANTIZED FIELDS AND RELATIVISTIC ASTROPHYSICS
FOR THE PERIOD 06-01-81 THROUGH 11-30-82
AWARD # PHY-8104461
MIL & S PHYSICS
(144-Q962) 10,349.00

4) DEVELOPMENT OF CHOICE PROCESS THEORY: SEEKING INSIGHTS THROUGH EMPIRICAL INVESTIGATION
FOR THE PERIOD 07-01-81 THROUGH 02-28-83
AWARD # SES-8023430
MIL BUS AD MGMT RESRCH CTR
(144-Q994) 59,117.00
### GIFTS, GRANTS AND CONTRACTS
**AUGUST 07, 1981**

#### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### RESEARCH

5) **"DOCTORAL DISSERTATION RESEARCH IN ANTHROPOLOGY"—GENETIC VARIATION IN FOUR SUBSPECIES OF CERCOPITHECUS MITIS IN KENYA**
   For the period 07-15-81 through 12-31-82
   Award # BNS-8104435
   MIL & S ANTHROPOLOGY (144-R035) $3,927.00

8) **MILWAUKEE PUBLIC MUSEUM**
   MILWAUKEE, WI
   Prime contractor with NSF
   Research assistant support for Upper Ordovician stratigraphy and brachiopods faunas in the Eastern Great Basin
   For the period 06-01-80 through 06-30-81
   Award # EAR-7901013
   MIL & S GEOLOGICAL SCI (144-P993) $560.00

9) **UWM FOUNDATION**
   P/C SMITH, KLINE & FRENCH CORP.
   MILWAUKEE, WI
   Research on gold biochemistry
   MIL & S CHEMISTRY (133-D718) $1,200.00

10. **WISCONSIN DEPARTMENT OF NATURAL RESOURCES**
    MADISON, WI
    An archeological survey of portions of Whitefish Dunes State Park, Door County, WI
    For the period 07/01/81 through 08/15/81
    Award # P.O. 98841
    MIL & S ANTHROPOLOGY (133-E563) $2,885.00

11. **WISCONSIN DEPARTMENT OF NATURAL RESOURCES**
    MADISON, WI
    Plantago cordata
    For the period 07/01/81 through 08/31/82
    Award # P.O. NR8-93238
    MIL & S BOTANY (133-E564) $5,000.00

12. **KENOSHA COUNTY HIGHWAY COMMISSION**
    KENOSHA, WI
    An archeological survey of two proposed bridge replacements, Kenosha County Wisconsin
    MIL & S ANTHROPOLOGY (133-E567) $528.00

13. **TRAMMELL CROW**
    MILWAUKEE, WI
    An archeological survey of a proposed development site, Milwaukee County
    MIL & S ANTHROPOLOGY (133-E568) $3,320.00

14. **WISCONSIN GAS CO.**
    MILWAUKEE, WI
    Structural testing - equipment use
    For the period 04/01/81 through 11/01/81
    MIL ENGES CIVIL ENGINEER*G (133-9372) $120.00
UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

1. UWM FOUNDATION
   MILWAUKEE, WI
   SCHOLARSHIPS MIL F ARTS ART (133-8777) 431.64

2. UWM FOUNDATION
   MILWAUKEE, WI
   ARTHUR YOUNG & COMPANY EMPLOYEES SCHOLARSHIP MIL BUS AD ADMINISTRATION (133-8819) 375.00

3. UWM FOUNDATION
   MILWAUKEE, WI
   PEAT MARWICK MITCHELL FOUNDATION SCHOLARSHIP MIL BUS AD ADMINISTRATION (133-8820) 375.00

4. UWM FOUNDATION
   MILWAUKEE, WI
   ARTHUR ANDERSEN & COMPANY SCHOLARSHIP MIL BUS AD ADMINISTRATION (133-8821) 375.00

5. MERCHANTS ASSOCIATION BAY SHORE MALL MILWAUKEE, WI SCHOLARSHIPS FOR THE MUSIC DEPARTMENT MIL F ARTS MUSIC (133-E566) 850.00

6. GRANT (HARRY J) FOUNDATION
   C/O DONALD B. ABERT MILWAUKEE, WI
   HARRY J. GRANT SCHOLARSHIP FUND FOR THE PERIOD 06/01/69 THROUGH 12/22/99 MIL L&S COMMUNICATION COMMUNICAT (133-6890) 7,200.00

7. UNION OIL COMPANY OF CALIFORNIA
   LOS ANGELES, CA
   UNDERGRADUATE EXPLORATION SCHOLARSHIPS STUDENTS MIL L&S GEOLOGICAL SCI GEOL SCI (133-9275) 750.00

TOTAL MILWAUKEE 701,914.60

INSTRUCTION 214,491.00
MISCELLANEOUS 24,757.96
RESEARCH 452,309.00
STUDENT AID 10,356.64

TOTAL 2,017,914.60
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN — GREEN BAY

INSTRUCTION

1. EDUCATION, DEPT. OF
WASHINGTON, DC
SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # G008004615
GBY UG STU SKILLS LEARNNG PR
(144-R081) 146,062.00

MISCELLANEOUS

1. MULTIPLE DONORS
SPECIAL PROJECTS IN SCIENCE EDUCATION
GBY PROF ST EDUCATION
(133-A508) 15,30

2. MULTIPLE DONORS
SCHOOL SERVICES BUREAU
GBY COM PR SCH UNIV PROGS
(133-C550) 979.00

3. ATHLETICS — MEN — GENERAL
GB I R &A ATHLETICS — MEN
(133-E188) 9,930.98 UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI 1,500.00 PACKERLAND PACKING COMPANY, INC.
GREEN BAY, WI

4. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
FRANKENTHAL AWARD
GB G E A CHANCELLORS OFF ADMIN
(133-E698) 2,250.00

RESEARCH

1. WI DEPT OF NATURAL RESOURCES
MADISON, WI
PRIME CONTRACTOR WITH INTERFWS
GRAY PARTRIDGE SURVEY TECHNIQUES & MANAGEMENT
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # NRB 93303
GBY ENV SC SCIE ENVIRON CHG
(144-R065) 8,800.00

TOTAL GREEN BAY 169,537.28

INSTRUCTION 146,062.00
MISCELLANEOUS 14,675.28
RESEARCH 8,800.00
UNIVERSITY OF WISCONSIN - LACROSSE

MISCELLANEOUS

1. ROBERT R. LUXFORD
PARADISE VALLEY, AR
PROCEEDS FROM SALE OF LAND RECEIVED FROM DONOR
TO ESTABLISH THIS FUND TO BE USED FOR THE
BENEFIT OF UW-LA CROSSE
LA CROSSE CAMPUS CHANCELLORS FUND
(TRUST PRINCIPAL)
LAC EX DIV CHANCELLORS OFF

TOTAL LACROSSE

MISCELLANEOUS

90,506.99

90,506.99
GIFTS, GRANTS AND CONTRACTS
AUGUST 07, 1981

UNIVERSITY OF WISCONSIN — PARKSIDE

INSTRUCTION

1. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SEMINAR EXPENSES—ECONOMIC EDUCATION
PKS ACAD C ACADEMIC CENTERS ECON ED&R (133-C206) 1,000.00

RESEARCH

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
SYNTHESIS OF 2'-DEOXY C-NUCLEOSIDES
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 R23 CA28199-02
PKS SC&SOC SCIENCE CHEMISTRY (144-Q972) 50,221.00

2. JOHNSON (S.C.) & SON, INC
RACINE, WI
AIR SAMPLING PROJECT
PKS SC&SOC SCIENCE IND&ENV HY (133-D647) 1,500.00

STUDENT AID

1. EDUCATION, DEPT. OF
WASHINGTON, DC
COLLEGE WORK-STUDY PROGRAM (FEDERAL SHARE)
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008214556
PKS BUS SV FELLOWS & SCHOLS (145-3182) 138,613.00

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

1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL GRANTS)
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008234556
PKS BUS SV FELLOWS & SCHOLS (146-3013) 194,494.00

2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING GRANTS)
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008244556
PKS BUS SV FELLOWS & SCHOLS (146-3014) 194,494.00

3. EDUCATION, DEPT. OF
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANTS PROGRAM
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008203238
PKS BUS SV FELLOWS & SCHOLS (148-G082) 324,430.00

TOTAL PARKSIDE 904,752.00

INSTRUCTION 1,000.00
RESEARCH 51,721.00
STUDENT AID 852,031.00
UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. RICHARD L. AND BARBARA A. MIELKE
   WAUKESHA, WI
   MOUNTED BIRD DISPLAY AND GLASS CASE
   GIFT-IN-KIND
   CNS WAUK BIOLOGY

RESEARCH

1. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   BATTLE OF THE SEXES, ROUND 2
   FOR THE PERIOD 07-01-81 THROUGH 05-30-82
   AWARD # G-FY80-164(P)
   CNS FOX VA ENGLISH
   (144-R010) 2,157.60

STUDENT AID

1. EDUCATION, DEPT. OF
   WASHINGTON, DC
   BASIC EDUCATIONAL OPPORTUNITY GRANTS PROGRAM
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # P009202949
   CNS (148-R082) 817,970.00

2. MULTIPLE DONORS
   SCHOLARSHIP FUND AT THE UNIVERSITY OF WISCONSIN
   CENTER-FOX VALLEY
   CNS FOX VA ADMINISTRATION
   (133-9111) 25.00

TOTAL CENTER SYSTEM 820,152.60

RESEARCH

STUDENT AID 2,157.60

817,995.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. EDUCATION, DEPT. OF
   MADISON, WI
   WISCONSIN TITLE I (HEA) PROGRAM ACCOMPLISHMENTS:
   CASE ANALYSIS & STATISTICAL OVERVIEW
   FOR THE PERIOD 07-01-81 THROUGH 09-30-81
   AWARD # AGR DTD 06-23-81
   EXT E E D ADMINISTRATION TITL I HEA (144-Q963) 4,831.00

2. EDUCATION, DEPT. OF
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:
   1) TITLE I ADMINISTRATOR UNDER TITLE I OF THE
      HIGHER EDUCATION ACT OF 1965
      FOR THE PERIOD 10-01-80 THROUGH 12-31-81
      AWARD # AGR DTD 06-05-81
      EXT E E D ADMINISTRATION TITL I HEA (144-Q305) 40,000.00
   2) SEX DESEGREGATION TRAINING INSTITUTES - TITLE IV
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # GG08100499
      EXT E E D GOVT&COMUNITY DVL URB COM DV (144-R025) 72,981.00

3. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DEED
   INCREASING OPTIONS THROUGH LIFE/WORK PLANNING
   FOR TEACHERS AND COUNSELORS TO USE WITH 13 TO 18
   YEAR OLDS
   FOR THE PERIOD 07-01-81 THROUGH 01-01-82
   AWARD # PAB 00071
   EXT PHD-CE HUMAN DEVELOPMNT WOMNS ED R (144-Q998) 3,898.50

4. VARIOUS UNIVERSITIES
   PRIME CONTRACTOR WITH DEED
   CCDU ADMINISTRATIVE ACCOUNT
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # AGR DTD 06-16-81
   EXT E E D GOVT&COMUNITY DVL COOP DVL U (144-R059) 7,000.00

5. WI DEPT OF HEALTH & SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH DHHS PHS ADAM
   ALCOHOL AND DRUG ABUSE TRAINING AND SCHOLARSHIPS
   FOR THE PERIOD 06-22-81 THROUGH 12-31-81
   AWARD # GAA 01123-P
   EXT PHD-CE HLTH & SOC SVCS ALCOH&DRGS (144-R071) 54,265.00

6. WI DEPT OF HEALTH & SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH DHHS PHS ADAM
   CHRONIC ALCOHOLIC DIAGNOSTIC CRITERIA
   FOR THE PERIOD 06-22-81 THROUGH 12-31-81
   AWARD # GA A01122-P
   EXT PHD-CE HLTH & SOC SVCS ALCOH&DRGS (144-R073) 10,000.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

7. DEPARTMENT OF ENERGY
   IDAHO FALLS, ID
   STUDY OF SITING CRITERIA FOR DEVELOPMENT OF A
   LOW-LEVEL RADIOACTIVE WASTE FACILITY
   FOR THE PERIOD 02-26-80 THROUGH 11-01-81
   AT A TOTAL COST OF $51,350.00
   AWARD # DE-FG07-80ID12184, MOD. 1
   EXT E E D NAT& ENVIR RSRCs GEOLOG&NAT H (144-Q290) 8,690.00

8. WI DEPT OF ADMINISTRATION
   MADISON, WI
   PRIME CONTRACTOR WITH DOE
   WISCONSIN ENERGY EXTENSION SERVICE - DIRECTOR'S
   OFFICE
   FOR THE PERIOD 02-13-81 THROUGH 02-13-82
   AWARD # ADA-03391
   EXT E E D ENERGY EXT SVC (144-Q589) 45,000.00

9. WI DEPT OF ADMINISTRATION
   MADISON, WI
   PRIME CONTRACTOR WITH DOE
   WISCONSIN ENERGY EXTENSION SERVICE - ALTERNATIVE
   ENERGY EDUCATION
   FOR THE PERIOD 02-13-81 THROUGH 02-13-82
   AWARD # ADA-03391
   EXT E E D ENERGY EXT SVC (144-Q590) 37,000.00

10. WI DEPT OF ADMINISTRATION
    MADISON, WI
    PRIME CONTRACTOR WITH DOE
    WISCONSIN ENERGY EXTENSION SERVICE - AGRICULTURAL
    TECHNOLOGY AND TRANSPORTATION
    FOR THE PERIOD 02-13-81 THROUGH 02-13-82
    AWARD # ADA-03391
    EXT E E D AGRIC, AGRI-BUS MEAT&AN SC (144-Q591) 62,900.00

11. WI DEPT OF ADMINISTRATION
    MADISON, WI
    PRIME CONTRACTOR WITH DOE
    WISCONSIN ENERGY EXTENSION SERVICE - ENERGY
    INFORMATION CENTER
    FOR THE PERIOD 02-13-81 THROUGH 02-13-82
    AWARD # ADA-03391
    EXT E C PROG INFORMATION (144-Q592) 70,500.00

12. WI DEPT OF ADMINISTRATION
    MADISON, WI
    PRIME CONTRACTOR WITH DOE
    WISCONSIN ENERGY EXTENSION SERVICE - LOCAL
    GOVERNMENTS ENERGY CONSERVATION
    FOR THE PERIOD 02-13-81 THROUGH 02-13-82
    AWARD # ADA-03391
    EXT E E D GOVT&COMMUNITY DVL ARCH&URB P (144-Q593) 80,000.00

13. WI DEPT OF ADMINISTRATION
    MADISON, WI
    PRIME CONTRACTOR WITH DOE
    WISCONSIN ENERGY EXTENSION SERVICE - BUILDING
    CONTRACTOR'S ENERGY TRAINING
    FOR THE PERIOD 02-13-81 THROUGH 02-13-82
    AWARD # ADA-03391
    EXT PHD-CE ENGINEERING ADMIN (144-Q594) 44,026.00
14. **WI DEPT OF ADMINISTRATION**
   **MADISON, WI**
   **PRIME CONTRACTOR WITH DOE**
   **WISCONSIN ENERGY EXTENSION SERVICE - HOME ENERGY CONTEST**
   **FOR THE PERIOD 02-13-81 THROUGH 02-13-82**
   **AWARD # ADA-03391**
   **EXT PHD-CE ENGINEERING ADMIN (144-Q595) 10,974.00**

15. **WISCONSIN HUMANITIES COMMITTEE**
   **MADISON, WI**
   **PRIME CONTRACTOR WITH NEH**
   **THE WISCONSIN ENERGY REPORT**
   **FOR THE PERIOD 12-06-79 THROUGH 03-31-81**
   **AT A TOTAL COST OF $26,019.40**
   **AWARD # G-FY78-178(P), MOD. 2**
   **EXT EC TELEVISION (144-P153) 1,019.40**

16. **WISCONSIN HUMANITIES COMMITTEE**
   **MADISON, WI**
   **PRIME CONTRACTOR WITH NEH**
   **RADIO AND THE HUMANITIES**
   **FOR THE PERIOD 10-01-80 THROUGH 03-31-82**
   **AT A TOTAL COST OF $31,674.00**
   **AWARD # G-FY80-59(L), MOD. 1**
   **EXT EC RADIO (144-Q333) 37,732.00**

17. **WISCONSIN HUMANITIES COMMITTEE**
   **MADISON, WI**
   **PRIME CONTRACTOR WITH NEH**
   **MARGARET FULLER: AN HISTORICAL PERSPECTIVE**
   **FOR THE PERIOD 07-01-81 THROUGH 12-31-81**
   **AWARD # G-FY80-165(H)**
   **EXT PHD-CE HUMAN DEVELOPMNT WOMNS ED R (144-R022) 6,840.00**

18. **MULTIPLE DONORS**
   **PROFESSIONAL IMPROVEMENT OF THE RECREATION RESOURCE CENTER STAFF**
   **EXT E E D RECREAT'N RESRCS (133-D074) 938.00**

19. **WISCONSIN PUBLIC RADIO ASSOCIATION**
   **MADISON, WI**
   **SUPPORT PRODUCTIONS AND GENERAL OPERATIONS OF WHA - RADIO**
   **EXT EC RADIO (133-D827) 3,550.95**

20. **MULTIPLE DONORS**
    **SCHOOL FOR WORKERS INTERNATIONAL STUDIES SCHOLARSHIP FUND**
    **EXT P H D SCH FOR WORKERS (133-E441) 218.75**

21. **MILWAUKEE COUNTY**
    **DEPARTMENT OF PARKS, RECREATION AND CULTURE**
    **MILWAUKEE, WI**
    **BLACK ARTS SUMMER EXPERIENCE '81**
    **EXT P H D HUMAN DEVELOPMNT ARTS (133-E541) 18,000.00**
## GIFTS, GRANTS AND CONTRACTS
### AUGUST 07, 1981

**UNIVERSITY OF WISCONSIN - EXTENSION**

### EXTENSION AND PUBLIC SERVICE

#### 22. FRIENDS OF CHANNEL 21, INC.
**MADISON, WI**
- **FRIENDS ADMINISTRATIVE ACCOUNT**
  - **EXT E C TELEVISION**
  - (133-E550) 206,800.00

#### 23. FRIENDS OF CHANNEL 21, INC.
**MADISON, WI**
- **PRODUCTION EXPENSE ACCOUNT**
  - **EXT E C TELEVISION**
  - (133-E551) 30,000.00

#### 24. FRIENDS OF CHANNEL 21, INC.
**MADISON, WI**
- **LOCAL PROGRAM PRODUCTION**
  - **EXT E C TELEVISION**
  - (133-E552) 132,000.00

#### 25. FRIENDS OF CHANNEL 21, INC.
**MADISON, WI**
- **PROGRAM ACQUISITION AND CABLECASTING**
  - **EXT E C TELEVISION**
  - (133-E553) 93,000.00

#### 26. EDUCATIONAL COMMUNICATIONS BOARD
**MADISON, WI**
- **PRODUCTION OF "TARGET: THE STATE", "WISCONSIN MAGAZINE" AND OTHER PUBLIC AFFAIRS PROGRAMS FOR THE PERIOD 07-01-81 THRU 06-30-82**
  - **AWARD # P.O. #FCA00888, ECB00133**
  - **EXT E C TELEVISION**
  - (133-E632) 387,000.00

#### 27. MULTIPLE DONORS
- **SUPPORT PROGRAMS OF THE DEPARTMENT OF BUSINESS AND MANAGEMENT**
  - **EXT EED-CE MANAGEMENT INSTIT ADMIN**
  - (133-4539) 100.00

### TOTAL EXTENSION
- 1,469,264.60

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**EXTENSION AND PUBLIC SERVICE**
- 1,469,264.60
### GIFTS, GRANTS AND CONTRACTS SUMMARY

**ITEMS PROCESSED 06-20-81 THROUGH 07-16-81**

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UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. **Dr. Mark Ingraham**
   Madison, WI
   "Art Work by Charles François Daubigny, 1817-1878.
   Untitled "River Scene" Oil Panel, 17 3/4" x 9" Gift-in-kind
   MSN L&S ElVjm Museum Art

2. **IBM Instruments, Inc.**
   Danbury, CT
   EC225 Voltammetric Analyzer Gift-in-kind
   MSN L&S Chemistry

3. **Chore-Time Equipment, Inc.**
   Milford, IN
   Cow Feeding System Gift-in-kind
   MSN A&LSC Dairy Science

INSTRUCTION

1. **Education, Dept. of Chicago, IL**
   In support of the following:
   1) Teaching and Traineeships in Rehabilitation Counseling
      For the period 07-01-81 through 06-30-82
      Award # G008004095
      MSN Educ. Stu. in Behav. Dis. (144-R155) 57,410.00
   2) Graduate Training Program for Speech/Language Pathologists and Audiologists
      For the period 09-01-81 through 08-31-82
      Award # G058100016
      MSN L&S Commun Disorders (144-R330) 10,873.00

2. **DHHS, PHS, Alcohol Drug Abuse Minitl Health Admin.**
   Rockville, MD
   Mental Health Services Research Training
   For the period 08-01-81 through 06-30-82
   Award # 2 T32 MH14041-06
   MSN Health Psychiatry (144-R122) 115,416.00

3. **DHHS, PHS, Health Resources Administration.**
   Hyattsville, MD
   In support of the following:
   1) Nursing Capitation Grant Program - Baccalaureate
      For the period 07-01-81 through 06-30-82
      Award # 5 E04 NU01479-10
      MSN HS-Nur (144-R090) 34,047.00
   2) Professional Nurse Traineeship Program
      For the period 07-01-81 through 06-30-82
      Award # 2 A11 NU00275-06
      MSN HS-Nur (144-R281) 134,811.00
UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

3) MINORITY AFFAIRS PROGRAM IN PHARMACY
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD # 2 D18 M600377-02
   MSN HS-PHR PHARMACY (144-K282) 49,950.00

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

1) GRADUATE TRAINING IN CELLULAR AND MOLECULAR
   BIOLOGY
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AT A TOTAL COST OF $792,732.00
   AWARD # 5 T32 GM07215-07, MOD. 1
   MSN GRAD BIOPHYSICS (144-Q810) 331,642.00

2) METABOLIC REGULATION AND WEIGHT CONTROL
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AT A TOTAL COST OF $83,493.00
   AWARD # 5 T32 GM07053-05, MOD. 1
   MSN AG&LSC NUTRIT SCIENCES (144-Q837) 46,906.00

3) SHORT TERM TRAINING: STUDENTS IN HEALTH
   PROFESSIONAL SCHOOLS
   FOR THE PERIOD 06-01-81 THROUGH 05-31-82
   AT A TOTAL COST OF $39,074.00
   AWARD # 1 T35 AM07389-01A1, MOD. 1
   MSN HS=ME9 (144-Q892) 16,394.00

4) ENDOCRINOLOGY-REPRODUCTIVE PHYSIOLOGY
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 5 T32 HD007007-05
   MSN GRAD ENDOCRINOLOGY (144-Q925) 141,922.00

5) RESEARCH TRAINING PROGRAM IN SENSORY PHYSIOLOGY
   AND BIOPHYSICS
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 5 T32 NS07026-06
   MSN HS=MED NEUROPHYSIOLOGY (144-Q954) 66,919.00

6) DEMOGRAPHY AND ECOLOGY
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 5 T32 HD007014-07
   MSN L&S SOCIOLOGY (144-Q955) 148,763.00

7) RESEARCH TRAINING IN RADIOLOGICAL SCIENCES
   FOR THE PERIOD 08-01-81 THROUGH 07-31-82
   AWARD # 5 T32 CA09206-04
   MSN HS-MED MEDICAL PHYSICS (144-R141) 131,005.00

8) POSTDOCTORAL TRAINING IN TUMOR BIOLOGY
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD # 2 T32 CA09230-06
   MSN HS-MED ONCOLOGY (144-R313) 133,236.00
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

5. UNIVERSITY LEAGUE, INC.
MADISON, WI
CONTINUING EDUCATION FUND FOR RETURNING STUDENTS
MSN C ED P ADMINISTRATION (133-C059) 700.00

6. AMERICAN CANCER SOCIETY
WISCONSIN DIVISION, INC.
MADISON, WI
CLINICAL CANCER EDUCATION GRANT FOR THE PERIOD 06-01-81 THRU 08-31-81 TERMINATED PER MUTUAL AGREEMENT
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-E388) 3,200.00

7. WISC DEPT OF HEALTH AND SOCIAL SERVICES
DIVISION OF VOCATIONAL REHABILITATION
MADISON, WI
DEFRAY SALARY COST OF LABORATORY TEACHING ASSISTANT FOR CHEMISTRY 344 FOR THE PERIOD 06-15-81 THRU 08-09-81
AWARD # 492-135-090.027
MSN S SESS LGS CHEMISTRY (133-E664) 1,796.75

8. WISC DEPT OF PUBLIC INSTRUCTION
MADISON, WI
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
07-06-81 THRU 07-10-82
MSN EDUC EDUC ADMIN (133-E705) 68,792.27

9. WISC DEPT OF PUBLIC INSTRUCTION
MADISON, WI
COMMUNITY EDUCATION PROGRAM FOR THE PERIOD 07-01-81 THRU 06-30-82
AWARD # P.O.#PAB 00507
MSN EDUC EDUC ADMIN (133-E785) 31,000.00

10. AMSTED INDUSTRIES FOUNDATION
CHICAGO, IL
PROMOTE EDUCATION AND DEVELOPMENT OF YOUNG PERSONS INTERESTED IN ENGINEERING
MSN ENGR MET & MIN ENGR (133-1081) 9,000.00

11. MULTIPLE DONORS
SUPPORT AGRICULTURAL ECONOMICS GRADUATE TRAINING PROGRAM
MSN AGR/SC ECONOMICS (AGR) (133-3859) 18.32

LIBRARIES

1. DONALD MILES NELSON
WILLIAMSBURG, VA
PROFESSOR EMMA FISK MEMORIAL READING ROOM FUND (TRUST INCOME)
MSN L&S BOTANY (TRUST) 25.00
## GIFTS, GRANTS AND CONTRACTS

**SEPTEMBER 11, 1981**

**UNIVERSITY OF WISCONSIN - MADISON**

### LIBRARIES

2. **UNIVERSITY OF WISCONSIN FOUNDATION, MADISON.**
   Representing a transfer of funds from the Brittingham Fund, Inc.
   Book and microfilm acquisitions for the Kohler Art Library
   MSN Libr General Library (133-C947) 11,193.81

3. **UNIVERSITY LEAGUE, INC., MADISON, WI.**
   Defray cost of purchase of library books
   MSN Libr General Library Admin (133-E793) 400.00

4. **ALVIN K. AVERBACH**
   San Francisco, CA
   Physics Department Murray Averbach Memorial Library Fund
   MSN L&S Physics (133-5877) 1,000.00

### MISCELLANEOUS

1. **BEQUEST OF ALFRED LOUIS HERTEL (R.A., 02-08-80)**
   As recommended by the Madison Chancellor, fund will be administered by Dean of Letters & Science in support of undergraduate and graduate programs in the biological sciences.
   Alfred Louis Hertel Fund (Trust Principal) MSN L&S (TRUST)

2. **WISCONSIN DEPT OF ADMINISTRATION, MADISON, WI.**
   Prime contractor with CMO-employed interchange agreement
   For the period 07-01-81 through 08-31-81
   Award # AGR DTD 07-31-81
   MSN L&S Economics (144-R157) 1,500.00

3. **WI DEPT OF PUBLIC INSTRUCTION, MADISON, WI.**
   Prime contractor with DEO vocational education for the handicapped-research
   and support for a new program of interdisciplinary cooperation between special education and vocational education
   For the period 07-13-81 through 06-30-82
   Award # PAB 00287
   MSN Educ WIS VOC STU CTR W VOC ST C (144-R105) 42,629.00

4. **INTERIOR, DEPT. OF**
   Reston, VA
   Art & map work
   For the period 06-15-81 through 06-14-82
   Award # 14-08-0001-19034
   MSN L&S Geography Cartog Lab 88,584.00
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<td>National Science Foundation</td>
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<td>Veterans Administration</td>
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<td>Defray secretarial, postage, telephone and supplies expenses associated with the &quot;Linear Algebra and Its Applications Journal&quot;</td>
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<td>Support participants in special programming arranged by the Department of International Agricultural Programs</td>
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<td>University of Wisconsin Foundation</td>
<td>Provide assistance to patients and their families</td>
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### UNIVERSITY OF WISCONSIN - MADISON

#### MISCELLANEOUS

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<td>Defray cost of editorial office for the Journal of Marketing Research temporarily located on the Madison campus</td>
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<td>15.</td>
<td>Law and Society Association Denver, CO</td>
<td>Defray cost of publication of the &quot;Law and Society Review&quot;</td>
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<td>Midwest Universities Consortium for International Activities Inc Madison, WI</td>
<td>Support international travel and related activities for the period 10-01-78 thru 06-30-82 at a $10,000 level</td>
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<td>University of Wisconsin Foundation Madison, WI</td>
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<td>18.</td>
<td>University of Wisconsin Foundation Madison, WI</td>
<td>Defray cost of student salaries</td>
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<td>Ames Division Miles Laboratories, Inc Elkhart, IN</td>
<td>Unrestricted grant to support research in the field of immunoassay reduced per mutual agreement</td>
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<td>University of Wisconsin Foundation Madison, WI</td>
<td>Arts Outreach</td>
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</tr>
<tr>
<td>21.</td>
<td>University of Wisconsin Foundation Madison, WI</td>
<td>Center for Development Support</td>
<td>$500.00</td>
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<td>22.</td>
<td>University of Wisconsin Foundation Madison, WI</td>
<td>Meta Schroeder Beckner Home Maker Endowment</td>
<td>$2,400.00</td>
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</table>
MISCELLANEOUS

23. ETHYL CORPORATION
   RICHMOND, VA
   CHEMICAL ENGINEERING CHAIRMAN'S
   DISCRETIONARY GRANT
   MSN ENGR CHEMICAL ENGR
   (133-D951) 2,000.00

24. KANG (HARRIET)
   MADISON, WI
   DISCRETIONARY ACCOUNT IN THE DEPARTMENT OF
   NEUROLOGY
   MSN HS-MED NEUROLOGY
   (133-E253) 375.00

25. BIONE S.A.
   GENEVA, SWITZERLAND
   ADMINISTRATIVE COSTS FOR JULIAN DAVIES LABORATORY
   MSN AG&LSC BIOCHEMISTRY
   (133-E445) 500.00

26. MULTIPLE DONORS
   ASHLAND EXPERIMENT STATION SPECIAL EVENTS
   ACCOUNT
   MSN AG&LSC UNIV EXPTL FARMS ASHLAND
   (133-E536) 5.00

27. VOICE FOUNDATION
   NEW YORK, NY
   VOCAL FOLD PHYSIOLOGY CONFERENCE FOR THE
   PERIOD 05-31-81 THRU 06-07-81
   MSN GRAD WAISMN RETARD CT
   (133-E546) 10,000.00

28. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   GENERAL ENGINEERING CHAIRMAN'S DISCRETIONARY
   FUND
   MSN ENGR GENERAL ENGR
   (133-E547) 1,300.00

29. MULTIPLE DONORS
   ADMINISTRATIVE AND CLERICAL SUPPORT STAFF
   IN THE DEPARTMENT OF NEUROLOGY
   MSN HS-MED NEUROLOGY
   (133-E647) 675.00

30. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   MEDIA LAW CONFERENCE
   MSN L&S JOURN & MASS COM
   (133-E663) 206.00

31. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   MAIER FACULTY DEVELOPMENT AWARD
   MSN L&S JOURN & MASS COM
   (133-E716) 5,000.00

32. WISCONSIN BEEF COUNCIL AND
    WISCONSIN CATTLEMAN'S ASSOCIATION
    MONTFORT, WI
    DEVELOPMENT OF CATTLEMAN'S EDUCATIONAL MATERIALS
    MSN AG&LSC MEAT & ANIMAL SC
    (133-E735) 365.00
MISCELLANEOUS

33. FORD FOUNDATION
   NEW YORK, NY
   WOMEN'S ISSUES IN CROSS-CULTURAL CONTEXT: THEORETICAL AND PRACTICAL PROBLEMS FOR THE PERIOD 09-01-81 THRU 08-31-82
   AWARD # 815-0390
   MSN L&S WOMEN'S STUDIES (133-8750) 13,040.00

34. ANNETTE WHITEHEAD
   MONROE, WI
   LYLE WHITEHEAD MEMORIAL FUND
   MSN HS-HSP ADMINISTRATION ADMIN (133-8774) 900.00

35. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DEFRAY COST OF EXHIBIT FOR DEPICTING THE HISTORY OF WRITING SURFACES AND MATERIALS WITH EMPHASIS ON THE CRITICAL ROLE OF PLANTS
   MSN L&S BOTANY (133-8791) 1,000.00

36. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   L&S ACADEMIC ENRICHMENT FUND
   MSN L&S ADMINISTRATION (133-8801) 5,000.00

37. SERTOMA CLUB OF MADISON
   MADISON, WI
   DEFRAY COST OF TAPE RECORDER FOR SPEECH AND HEARING CLINIC
   MSN L&S COMMUN DISORDERS (133-8802) 159.00

38. SCHOOLS OF BUSINESS DEAN'S DISCRETIONARY GRANT
   MSN BUS SCH OF BUSINESS (133-80179)
   4,085.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
   350.00 MULTIPLE DONORS
   3,400.00 BANK ADMINISTRATION INSTITUTE PARK RIDGE, IL
   1,000.00 UNITED FINANCIAL TRADING COMPANY CHICAGO, IL
   8,835.00

39. HELEN I. PETERSON
   STOUGHTON, WI
   SUPPORT MEDICAL SCHOOL PROGRAMS
   MSN HS-MED (133-2345) 275.00

40. MULTIPLE DONORS
   DEPARTMENT OF SOILS CHAIRMAN'S DISCRETIONARY GRANT TO BE USED WITH THE APPROVAL OF THE DEAN OF THE COLLEGE OF AGRICULTURAL AND LIFE SCIENCES
   MSN AG&LSC SOILS (133-4885) 606.88
MISCELLANEOUS

41. MULTIPLE DONORS
   LAND TENURE CENTER TRAINING PROGRAM FUND
   MSN AG&LSC LAND TENURE CTR (133-5269) 787.00
42. MULTIPLE DONORS
   UNIVERSITY PHYSICIANS IN PATHOLOGY
   MADISON, WI
   DEPARTMENT OF PATHOLOGY CHAIRMAN'S UNRESTRICTED FUND
   MSN HS-MED PATHOL & LAB MED ANAT PATH (133-6647) 11,584.00
43. MULTIPLE DONORS
   DEPARTMENT OF ELECTRICAL ENGINEERING CHAIRMAN'S
   UNRESTRICTED GRANT
   MSN ENGR ELEC & COMP ENGR (133-6718) 120.00
44. SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS
   MSN AG&LSC FOOD SCIENCE (133-8343)
   2,200.00 UNIVERSITY FOODS CORPORATION
   MILWAUKEE, WI
   2,925.00 UNIVERSAL/NO LIN
   CONWAY, NH
   5,125.00
45. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S
   DISCRETIONARY GRANT
   MSN ENGR CHEMICAL ENGR (133-8366) 6,000.00
46. EXXON EDUCATION FOUNDATION
   NEW YORK, NY
   UNRESTRICTED GRANT FOR THE DEPARTMENT OF
   CHEMICAL ENGINEERING
   MSN ENGR CHEMICAL ENGR (133-9011) 7,000.00
47. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   SCHOOL OF JOURNALISM AND MASS COMMUNICATION
   DISCRETIONARY ACCOUNT
   MSN L&S JOURN & MASS COM (133-9465) 2,000.00
48. MULTIPLE DONORS
   RESEARCH DEVELOPMENT, TRAINING AND DISSEMINATION
   RELATED TO SCHOOL OF EDUCATION INTERESTS
   MSN EDUC GENERAL ADMIN DEANS OFF (133-9647) 475.47
49. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   OSCAR RENNEBOHM PROFESSORSHIP IN PUBLIC
   ADMINISTRATION
   MSN L&S PUBL POL&ADM RES (133-9764) 76,100.00
50. MULTIPLE DONORS
   UNRESTRICTED GRANT TO BE USED AT THE DISCRETION OF
   THE CHAIRMAN OF THE DEPARTMENT OF AGRICULTURAL
   ECONOMICS
   MSN AG&LSC ECONOMICS (AGR) (133-9796) 72.91
UNIVERSITY OF WISCONSIN - MADISON

PHYSICAL PLANT

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

1) INTEREST SUBSIDY GRANT FOR THE HELEN C WHITE
UNDERGRADUATE LIBRARY
FOR THE PERIOD 07-01-75 THROUGH 09-15-81
AWARD # 5-5-00378-0
MSN UNIT-W DEBT SV AC BLDGS (144-H015) 56,535.00

2) INTEREST SUBSIDY GRANT FOR COMMUNICATION ARTS
BUILDING
FOR THE PERIOD 07-01-72 THROUGH 09-15-81
AWARD # 5-5-00439-0
MSN UNIT-W DEBT SV AC BLDGS (144-J407) 49,148.00

RESEARCH

1. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
RALPH JOHNSON RESEARCH CENTER
MSN GRAD SCH OF BUSINESS (135-0049) 25,000.00

2. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
RESEARCH COMMITTEE AWARDS TO FACULTY
RESEARCHERS, $4,015,706; HAIGHT TRAVELING
PROFESSOR, $5,000; BRITTINGHAM VISITING
PROFESSOR, $25,000 AND FELLOWSHIPS, $708,500
MSN GRAD (135-9998) 4754,206.00

3. GLAXO, INC.
FORT LAUDERDALE, FL
UROLOGY RESEARCH FUND (TRUST INCOME)
MSN HS-MED UROLOGY (TRUST ) 6,000.00

4. CIBA-GEIGY CORPORATION
SUMMIT, NJ — TO ESTABLISH THIS FUND WHICH
IS AVAILABLE TO SUPPORT STUDIES IN THE
USE OF DRUG CONTAINING HEAT AND P-H SENSITIVE
LIPOSOMES FOR TREATMENT OF RHEUMATOID ARTHRITIS
HUMAN ONCOLOGY STUDY/Therapy Fund
(Trust Income)
MSN HS-MED HUMAN ONCOLOGY (TRUST ) 6,000.00

5. CHEVRON OIL FIELD RESEARCH CO
LA HABRA, CA
TO ESTABLISH THIS FUND IN SUPPORT OF RESEARCH
IN CLASTIC SEDIMENTATION,
SEDIMENTARY GEOL& GEOPHYSICS
(Trust Income)
MSN H&G (TRUST ) 2,500.00

6. MULTIPLE DONORS
CLINICAL ONCOLOGY TRUST FUND
(Trust Principal)
MSN HS-MED HUMAN ONCOLOGY (TRUST ) 10,00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

7. WISCONSIN CLINICAL CANCER TRUST FUND
(TRUST PRINCIPAL)
MSN HS-MED HUMAN ONCOLOGY

915.00 HENRY KUSROW - COLUMBUS, WI $ 500.00
MRS. LON KUNTZE - SHEBOYGAN, WI 140.00
MULTIPLE DONORS 175.00
1,000.00 WAYNE & BARBARA KIEL
MANITOWOC, WI 1,815.00

8. MULTIPLE DONORS
PROFESSOR DAVID PERLMAN MEMORIAL FUND FOR
HUMAN ONCOLOGY (TRUST PRINCIPAL)
MSN HS-MED HUMAN ONCOLOGY

500.00

9. JOHN C. REINHART, JR - PERSONAL REP
ANNA VAN LANEN ESTATE (R.A., 05-08-81) --
PARTIAL DISTRIBUTION TO ESTABLISH THIS FUND
FOR UW MEDICAL SCHOOL, TO BE USED IN THE
STATE OF WISCONSIN FOR CANCER RESEARCH
ANNA VAN LANEN CANCER RESEARCH FUND
(TRUST PRINCIPAL)
MSN HS-MED

210,414.34

10. AGRIC., ANIMAL & PLANT HEALTH INSPECTION SERVICE
ST. PAUL, MN
IMPROVEMENT OF DIAGNOSTIC TESTS FOR BOVINE
BRUCELLOSIS FOR THE PERIOD 10-01-80 THROUGH 09-30-81
AT A TOTAL COST OF $43,000.00
AWARD # 12-16-4-196, MOD. 3
MSN AG&LSC VETERINARY SCI (144-0117) 16,000.00

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

1) COOPERATIVE TRUENESS-TO-VARIETY TESTING OF SEED
FOR THE PERIOD 05-11-81 THROUGH 04-30-82
AT A TOTAL COST OF $2,900.00
AWARD # 12-25-A-2983, MOD. 1
MSN AG&LSC HORTICULTURE (144-0906) 300.00

2) DEVELOPMENT AND OPERATION OF AGRICULTURAL
EXTENSION PROGRAMS
FOR THE PERIOD 07-01-81 THROUGH 11-13-81
AWARD # TC-110-5
MSN AG&LSC INTL AGR PROGS (144-R047) 31,687.00

12. AGRIC., FOREST SERVICE, FOREST PRODUCTS LABORATORY
MADISON, WI
ADHESIVE DURABILITY BY FRACTURE TOUGHNESS METHODS
FOR THE PERIOD 10-01-78 THROUGH 09-30-82
AT A TOTAL COST OF $41,268.00
AWARD # 12-145, MOD. 2
MSN ENGR ENGR EXPER STA CHEM ENGR (144-M308) 3,268.00
13. AGRIC. FOREST SERVICE
MADISON, WI
IN SUPPORT OF THE FOLLOWING:

1) RECOVERY OF CHEMICALS FROM PREHYDROLYSIS—KRAFT
PULPING OF HARDWOODS
FOR THE PERIOD 07-15-81 THROUGH 06-30-83
AWARD # FP—81-0361
MSN ENGR ENGR EXPER STA CHEM ENGR (144-R101) 35,000.00

2) EXPERIMENTAL STRAIN ANALYSIS OF NOTCHED PALLET
STRINGERS
FOR THE PERIOD 07-15-81 THROUGH 12-31-82
AWARD # FP—81-0357
MSN ENGR ENGR EXPER STA MECHANICS (144-R102) 17,980.00

14. AGRIC. SCIENCE & EDUCATION ADM
ARLINGTON, VA
IN SUPPORT OF THE FOLLOWING:

1) EPIPHYTIC BACTERIA AS INOCULUM FOR FOLIAR DISEASE:
A THRESHOLD CONCEPT
FOR THE PERIOD 07-15-81 THROUGH 07-31-83
AWARD # 59-2551-1-1-660-0
MSN AG&LSC PLANT PATHOLOGY (144-R151) 90,000.00

2) NON-GENETIC REGULATION OF NITROGENASE IN
PHOTOSYNTHETIC BACTERIA
FOR THE PERIOD 07-15-81 THROUGH 07-31-83
AWARD # 59-2551-1-1-703-0
MSN AG&LSC BIOCHEMISTRY (144-R164) 110,000.00

15. AGRIC. SCIENCE & EDUCATION ADM
PEORIA, IL
AGGREGATION PHEROMONES IN INSECT PEST SUPPRESSION
FOR THE PERIOD 07-20-81 THROUGH 09-30-83
AWARD # 59-5198-1-991-0
MSN AG&LSC ENTOMOLOGY (144-R142) 50,000.00

16. AGRIC. SCIENCE & EDUCATION ADM
WASHINGTON, DC
ACTIVATING ENZYME FOR DINITROGENASE REDUCTION: HO
FORMATION BY NITROGENASE
FOR THE PERIOD 07-15-81 THROUGH 07-31-83
AWARD # 59-2551-1-1-704-0
MSN AG&LSC BIOCHEMISTRY (144-R278) 50,000.00

17. COMM. NATIONAL OCEANIC & ATMOSPHERIC ADM
ASHEVILLE, NC
IN SUPPORT OF THE FOLLOWING:

1) GOES ARCHIVE SUPPORT PROGRAM
FOR THE PERIOD 12-01-79 THROUGH 09-30-81
AT A TOTAL COST OF $344,528.00
AWARD # NASA0A-C00008. MOD. 2
MSN GRAD SPACE SCI&ENG CT (144-P673) 120,000.00
RESEARCH

2) GOES ARCHIVE SUPPORT PROGRAM - SUBACCOUNT FOR THE PERIOD 12-01-79 THROUGH 09-30-81
AWARD # NABDA-C00008
MSN GRAD SPACE SCIENCE CT
(144-R129) 56,000.00

18. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADMIN
ROCKVILLE, MD
EVALUATION OF ALTERNATIVE RETRIEVAL METHODS FOR TIROS-N AND NOAA-6 SOUNDINGS
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # NA81AA-0-00087
MSN L&S METEOROLOGY
(144-R327) 96,210.00

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

1) REHABILITATION RESEARCH AND TRAINING CENTER IN MENTAL RETARDATION
FOR THE PERIOD 04-01-81 THROUGH 03-31-82
AWARD # GO08-0003043
MSN EDUC STU IN BEHAV DIS
(144-R717) 584,991.00

2) INDIAN EDUCATION FELLOWSHIP PROGRAM
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # GO08-100283
MSN GRAD
(144-R111) 22,180.00

3) DIFFERENTIATING PSYCHOSOCIAL RISK AS A MEANS OF INDIVIDUALIZING PROGRAMS FOR HANDICAPPED CHILDREN AND THEIR FAMILIES
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # GO08-101030
MSN EDUC STU IN BEHAV DIS
(144-R123) 9,631.00

20. EDUCATIONAL INSTITUTE OF EDUCATION
WASHINGTON, DC
RELATIONSHIP BETWEEN ACHIEVEMENT TEST PERFORMANCE AND AMOUNT OF TIME NEEDED FOR LEARNING
FOR THE PERIOD 08-17-81 THROUGH 08-13-82
AWARD # NL1-G-81-0104
MSN EDUC EDUC PSYCHOLOGY
(144-R163) 14,988.00

21. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS
EVALUATION AND REVIEW OF WISCONSIN MEDICAL ASSISTANCE PROGRAM
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # GAB 36301
MSN ENGR ENGR EXPERT STA HLTH SYS'S
(144-R023) 319,148.00

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

1) MORPHINE TOLERANCE: BEHAVIORAL MECHANISMS AND EFFECTS
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 R01 DA02729-02
MSN L&S PSYCHOLOGY (144-0959) 26,118.00

2) EVOLUTION AND DEVELOPMENT OF PRIMATE SPEECH ANALOGUES
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 KO2 MH00177-05
MSN L&S PSYCHOLOGY (144-R160) 38,880.00

3) PERSONALITY AND COGNITION IN HYPNOTIC PHENOMENA
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 R01 MH35856-02
MSN L&S PSYCHOLOGY (144-R332) 66,728.00

23. DHHS, PHS, FOOD AND DRUG ADMINISTRATION
ROCKVILLE, MD
BIODISPOSABILITY TESTING OF SELECTED MARKETED DRUGS
FOR THE PERIOD 09-29-73 THROUGH 12-28-81
AT A TOTAL COST OF $233,258.00
AWARD # 223-78-3006, MOD. 6
MSN HS-PHR PHARMACY (144-M247) 41,434.00

24. DHHS, PHS, HEALTH SERVICES ADM
ROCKVILLE, MD
UNIVERSITY AFFILIATED PROGRAM
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # MCT-000915-14-0
MSN GRAD WAISMN RETARD CT (144-Q893) 837,432.00

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

1) CONTROLLED CLINICAL TRIAL TO EVALUATE EARLY VITRECTOMY IN DIABETIC RETINOPATHY (CLINICAL CENTER)
FOR THE PERIOD 06-26-75 THROUGH 09-15-81
AT A TOTAL COST OF $373,599.00
AWARD # NO1 EY 5-2140, MOD. 9
MSN HS-MED OPHTHALMOLOGY (144-G727) 16,000.00

2) READING CENTER STUDY TO EVALUATE EARLY VITRECTOMY IN DIABETIC RETINOPATHY
FOR THE PERIOD 06-26-75 THROUGH 09-15-81
AT A TOTAL COST OF $735,625.00
AWARD # NO1 EY 5-2148, MOD. 9
MSN HS-MED OPHTHALMOLOGY (144-G728) 12,000.00

3) PHYSIOLOGY AND BIOCHEMICAL STUDY OF SPERM MOTILITY
FOR THE PERIOD 09-01-80 THROUGH 11-30-81
AT A TOTAL COST OF $43,701.00
AWARD # 5 R01 HD14235-02, MOD. 3
MSN L&S PRIMATE RES CTR (144-0082) 6,140.00
RESEARCH

4) GENETIC CARDIOMYOPATHIES IN VERTEBRATES
(BUDGET REDUCED TO REFLECT UNOBLIGATED BALANCE
FROM PRIOR YEAR)
FOR THE PERIOD 04-01-81 THROUGH 03-31-82
AT A TOTAL COST OF $68,100.00
AWARD # 5 RO1 HL22950-05, MOD. 1
MSN HS-MED ANATOMY GROSS ANAT (144-0658) 6,507.00

5) STRUCTURE, SPECTROSCOPY AND FUNCTIONS OF
NEUROPEPTIDES
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 RO1 GM28826-07
MSN AG&LSC BIOCHEMISTRY (144-0882) 109,100.00

6) INTESTINAL MUCOSAL FUNCTION IN DIABETES
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 RO1 AM13927-12
MSN HS-MED MEDICINE GASTROENT (144-0913) 28,898.00

7) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AT A TOTAL COST OF $19,040.00
AWARD # 5 F32 GM07739-02, MOD. 1
MSN GRAD MOLECULAR BIOL (144-R017) 4,000.00

8) RESEARCH CAREER AWARD
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AT A TOTAL COST OF $36,150.00
AWARD # 1 KO4 HD00356-01, MOD. 1
MSN HS-MED PHYSIOLOG CHEM (144-R082) 3,659.00

9) ACUTE CONFUSIONAL STATES IN ELDERLY PATIENTS
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 RO1 NU00754-02
MSN HS-NUR (144-R091) 109,475.00

10) REGULATION OF GLUCONEOGENESIS IN DIABETES
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 2 RO1 AM20678-04A1
MSN GRAD ENZYME INSTITUTE (144-R099) 67,253.00

11) PHOTOPERIODIC REGULATION OF INSECT DEVELOPMENT
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 RO1 GM28012-02
MSN AG&LSC ENTOMOLOGY (144-R103) 56,209.00

12) ISOLATION OF FIBRONECTIN FOR THERAPEUTIC USE
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 RO1 HL244885-03
MSN HS-MED MEDICINE HEMATOLOGY (144-R104) 77,435.00

13) SLOW INFECTION BY UNCONVENTIONAL VIRUSES
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 2 RO1 NS14382-09
MSN AG&LSC VETERINARY SCI (144-R106) 133,612.00
RESEARCH

14) RESEARCH CAREER AWARD
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 KO4 HL00438-05
MSN HS-MED PREVENTIVE MED
(144-R107) 38,977.00

15) RESEARCH CAREER AWARD
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 KO4 HO00350-02
MSN HS-MED PEDIATRICS
(144-R108) 30,222.00

16) COMPONENTS AND PATHWAYS IN BIOLOGICAL OXIDATIONS
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 2 RO1 GM12394-18
MSN GRAD ENZYME INSTITUTE
(144-R109) 159,597.00

17) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AT A TOTAL COST OF $19,736.00
AWARD # 5 F32 HL0691-02, MOD. 1
MSN HS-MED ONCOLOGY
(144-R110) 19,736.00

18) PATIENT EDUCATION FOR HYPERTENSION CONTROL
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 RO1 HL24543-03
MSN L&S PSYCHOLOGY
(144-R114) 139,161.00

19) STRUCTURE-TOXICITY RELATIONSHIP OF BOTULINUM
toxin
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 RO1 ES0122-08
MSN AG&LSC FOOD MICRO&TOXIC
(144-R126) 43,425.00

20) RESEARCH CAREER AWARD
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 KO7 AI00343-03
MSN HS-MED MEDICINE ALLRGY&IMM
(144-R127) 44,083.00

21) GENETICS AND INBREEDING IN NON-HUMAN PRIMATES
FOR THE PERIOD 09-01-81 THROUGH 08-14-82
AWARD # 2 R24 RR01216-03
MSN L&S PRIMATE RES CTR
(144-R128) 97,240.00

22) RESEARCH CAREER AWARD
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 KO4 HL00765-02
MSN ENGR ENGR EXPER STA ELE&COMPUT
(144-R138) 38,977.00

23) GENETIC POLYMORPHISMS OF SALIVA
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 RO1 DE03658-17
MSN HS-MED MEDICINE HEMATOLOGY
(144-R139) 85,542.00

24) ACETYLCHOLINE FUNCTIONS IN NEMATODE ASCARIS
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # 5 RO1 AI15890-03
MSN L&S ZOOLOGY
(144-R144) 47,414.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

25) POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 08-01-81 THROUGH 07-31-82
Award # 1 F32 GM08088-01
MSN AGLSC BIOCHEMISTRY (144-R147) 18,380.00

26) PURIFICATION AND CHEMISTRY OF THE ENTEROTOXINS FOR THE PERIOD 09-01-81 THROUGH 08-31-82
Award # 5 RO1 AI07615-15
MSN AGLSC FOOD MICROBIOLOGY (144-R153) 78,247.00

27) CENTRAL NERVOUS SYSTEM CONTROL OF EYE MOVEMENTS FOR THE PERIOD 08-01-81 THROUGH 07-31-82
Award # 2 RO1 EY02606-04
MSN HS-MED NEUROPHYSIOLOGY (144-R154) 91,894.00

28) DEVELOPMENTAL STUDIES OF THE TRISOMY 19 MOUSE FOR THE PERIOD 09-01-81 THROUGH 08-31-82
Award # 5 RO1 HD01352-02
MSN HS-MED ANATOMY ALLIED PRF (144-R156) 35,651.00

29) HYPOTHALAMIC CYTOARCHITECTONICS AND SEXUAL DIMORPHISM FOR THE PERIOD 09-01-81 THROUGH 08-31-82
Award # 5 RO1 NS16643-02
MSN HS-MED NEUROPHYSIOLOGY (144-R158) 43,775.00

30) SHORT-TIME AND ORIENTING SYSTEMS IN INFANCY FOR THE PERIOD 09-01-81 THROUGH 08-31-82
Award # 5 RO1 HD01490-14
MSN HS-MED PEDIATRICS (144-R159) 54,591.00

31) NEUROPHYSIOLOGY OF CHEMORECEPTORS IN CHRONIC HYPOXIA FOR THE PERIOD 08-01-81 THROUGH 07-31-82
Award # 5 RO1 HL24429-03
MSN HS-MED PREVENTIVE MED (144-R161) 33,963.00

32) REGULATION OF AN ANTIBIOTIC RESISTANCE DETERMINANT FOR THE PERIOD 08-01-81 THROUGH 07-31-82
Award # 1 RO1 AI18283-01
MSN HS-MED PHARMACOLOGY (144-R162) 96,239.00

33) PROMOTER AND TRANPOSON STRUCTURAL STUDIES FOR THE PERIOD 09-01-81 THROUGH 08-31-82
Award # 5 RO1 GM19670-09
MSN AGLSC BIOCHEMISTRY (144-R165) 107,551.00

34) OCCURRENCE AND PATHOGENESIS OF VIRAL CARDIOMYOPATHY FOR THE PERIOD 09-01-81 THROUGH 08-31-82
Award # 1 RO1 HL26949-01
MSN HS-MED PREVENTIVE MED (144-R168) 105,532.00

35) INDUCTION OF PROTEIN SYNTHESIS IN HUMAN ENDOMETRIUM FOR THE PERIOD 09-01-81 THROUGH 08-31-82
Award # 2 RO1 HD11726-04
MSN HS-MED OBSTET & GYNECOL (144-R169) 44,320.00
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RESEARCH

47) HEMATOPHAGOUS CLERADINI: SYSTEMATICS AND ZOOGEOGRAPHY
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD #: R01 AI17152-02
MSN AG&LSC ENTOMOLOGY (144-R331) 14.775.00

26. UNIVERSITY OF CHICAGO
CHICAGO, IL
PRIME CONTRACTOR WITH DHHS PHS NIH
ROLE OF SEX HORMONES IN MOUSE HEPATOCARCINOGENESIS
FOR THE PERIOD 04-01-81 THROUGH 03-31-82
AWARD #: AGH DTO 07/20/81
MSN HS-MED PATHOL & LAB MED ANAT PATH (144-0708) 60.339.00

27. AKRON GENERAL MEDICAL CENTER
AKRON, OH
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS OFFICE
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AT A TOTAL COST OF $2,886.00
AWARD #: O30T634
MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-0825)

28. HEALTH RESEARCH, INC. AND NEW YORK STATE DEPARTMENT OF HEALTH
BUFFALO, NY
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS OFFICE
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AT A TOTAL COST OF $1,851.00
AWARD #: O30T726
MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-0825)

29. MARSHFIELD MEDICAL FOUNDATION, INC.
MARSHFIELD, WI
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
EASTERN COOPERATIVE ONCOLOGY GROUP-WISCONSIN STUDIES
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AT A TOTAL COST OF $16,900.00
AWARD #: 690P336
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-0824)

30. THE UNIVERSITY OF ROCHESTER
ROCHESTER, NY
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE UW SYSTEM UNDER AGREEMENT FROM DHHS PHS NIH
EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS OFFICE
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AT A TOTAL COST OF $103,731.00
AWARD #: O30T693
MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-0825)
RESEARCH

31. WI DEPT OF HEALTH & HUMAN SERVICES
   PRIME CONTRACTOR WITH DHHS SSA
   WELFARE ANALYSIS SYSTEM
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # GAB 45-576
   MSN L&S INST-RES ON POV (144-R100) 10,142.00

32. DOD, NAVY
   ARLINGTON, VA
   IN SUPPORT OF THE FOLLOWING:
   1) ACOUSTIC MEASUREMENTS OF THE ROUGH SEA FLOOR
      FOR THE PERIOD 06-01-80 THROUGH 01-31-82
      AT A TOTAL COST OF $23,903.00
      AWARD # N00014-80-C-0667, MOD. 1
      MSN L&S GEOL & GEOPHYSICS GEOGEOPO R (144-P964) 13,000.00
   2) STUDIES OF NUCLEATION AND GROWTH AT SEMICONDUCTOR-
      SEMICONDUCTOR AND SEMICONDUCTOR-METAL INTERFACES
      FOR THE PERIOD 06-01-81 THROUGH 05-31-82
      AWARD # N00014-81-K-0718
      MSN ENGR ENGR EXPER STA MET & MIN (144-R284) 68,000.00

33. DOD, NAVY
   WASHINGTON, DC
   PROPERTIES OF MULTIPHASE POLYURETHANE SYSTEMS
   FOR THE PERIOD 06-26-81 THROUGH 09-25-82
   AWARD # N00019-81-C-0333
   MSN ENGR ENGR EXPER STA CHEM ENGR (144-R089) 70,730.00

34. DEPARTMENT OF ENERGY
   ARGONNE, IL
   IN SUPPORT OF THE FOLLOWING:
   1) EXPERIMENTAL AND THEORETICAL HIGH ENERGY PHYSICS
      FOR THE PERIOD 04-01-80 THROUGH 12-31-81
      AT A TOTAL COST OF $8,722,000.00
      AWARD # DE-AC02-76ER00981, MOD. 12
      MSN L&S PHYSICS (144-E164) 20,000.00
   2) SIMULATION AND DESIGN OF PASSIVE PROCESSES
      FOR THE PERIOD 08-15-81 THROUGH 08-14-82
      AWARD # DE-FG02-81ER30634
      MSN ENGR ENGR EXPER STA SOLAR ENGR (144-R307) 100,653.00

35. DEPARTMENT OF ENERGY
   LAS VEGAS, NV
   IN SUPPORT OF THE FOLLOWING:
   1) LIGHT ION BEAM FUSION PROJECT
      FOR THE PERIOD 07-29-81 THROUGH 03-28-82
      AWARD # DE-AS08-81DP40161
      MSN ENGR ENGR EXPER STA NUCL ENGR (144-Q633) 84,460.00
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

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2) GAS FILLED CAVITY DYNAMICS FOR LASER DRIVEN FUSION REACTORS
FOR THE PERIOD 08-04-81 THROUGH 02-03-82
AWARD # DE-AS08-810P40157
MSN ENGR ENGR EXPER STA NUCL ENGR (144-R285) 25,535.00

3) THERMAL BEHAVIOR OF LIQUID METAL FILMS EXPOSED TO ICF PELLET SPECTRA
FOR THE PERIOD 08-10-81 THROUGH 02-09-82
AWARD # DE-AS08-810P40160
MSN ENGR ENGR EXPER STA NUCL ENGR (144-R308) 30,430.00

36. SOLAR ENERGY RESEARCH INSTITUTE
GOLDEN, CO
PRIME CONTRACTOR WITH DOE
SIMULATION AND DESIGN OF SOLAR THERMAL PROCESSES
FOR THE PERIOD 01-01-80 THROUGH 06-30-82
AT A TOTAL COST OF $396,000.00
AWARD # XR-0-9101-1, MOD 3
MSN ENGR ENGR EXPER STA MECH ENGR (144-P602) 97,000.00

37. LAWRENCE LIVERMORE LABORATORY
LIVERMORE, CA
PRIME CONTRACTOR WITH DOE
SUBACCOUNT TO COVER PREPARATION OF MATERIAL FOR PUBLICATION UNDER FLYWHEEL-ENGINE POWERPLANT RESEARCH
FOR THE PERIOD 05-26-81 THROUGH 05-25-82
AWARD # 3986901
MSN ENGR ENGR EXPER STA MECH ENGR (144-R118) 2,300.00

38. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC
TRIMETHANES IN DRINKING WATER AND COLON CANCER
FOR THE PERIOD 08-01-81 THROUGH 07-31-83
AWARD # R-908689-01-0
MSN HS-MED PREVENTIVE MED (144-R130) 224,954.00

39. JUSTICE, DEPT. OF
WASHINGTON, DC
THE COST OF CIVIL LITIGATION
FOR THE PERIOD 01-12-79 THROUGH 12-11-81
AT A TOTAL COST OF $1,959,812.00
AWARD # JAQIA-79-C-0040, MOD. 8
MSN LAW LAW SCHOOL (144-M601) 45,000.00

40. LABOR, DEPT. OF
WASHINGTON, DC
JOBS OFFERING EARNINGS MOBILITY TO THE POOR:
MEASURES AND SIMULATIONS
FOR THE PERIOD 11-01-79 THROUGH 08-31-81
AT A TOTAL COST OF $51,203.00
AWARD # 21-55-80-05, MOD. 2
MSN L&S INST-RES ON POV (144-P088) 3,825.00
41. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
SPACELAB DIFFUSE SOFT X-RAY BRAHGL SPECTROMETER
DEFINITION PHASE
FOR THE PERIOD 03-10-80 THROUGH 03-31-83
AT A TOTAL COST OF $363,320.00
AWARD # NASS-26078, MOD. 3
MSN GRAD SPACE SCI&ENG CT (144-P296) 144,956.00

42. NASA, MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, AL
APPLICATIONS OF THE AVE-SESAME DATA SETS TO
MESOSCALE STUDIES
FOR THE PERIOD 05-13-80 THROUGH 11-12-82
AT A TOTAL COST OF $151,609.00
AWARD # NAS8-33799, MOD. 3
MSN GRAD SPACE SCI&ENG CT (144-P477) 25,000.00

43. NASA, MARSHALL SPACE FLIGHT CENTER
WASHINGTON, DC
COMPLETION OF THE SURVEY OF WOLF RAYET STARS WHICH
HAVE OPTICAL OVI EMISSION, X-RAY EMISSION FROM
SYMBIOTIC STARS: AG JRA. AND OBSERVATIONS AND
ANALYSIS OF X-RAY EMISSION FROM AE/BE STARS
FOR THE PERIOD 07-25-81 THROUGH 07-27-82
AWARD # NAS-8410
MSN L&S ASTRONOMY (144-R143) 25,723.00

44. NATIONAL ENDOWMENT FOR THE HUMANITIES
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
1) AN ENCYCLOPEDIC HISTORY OF CARTOGRAPHY, VOLUMES
I AND II
FOR THE PERIOD 06-01-81 THROUGH 05-31-83
AWARD # RT-20070-81-1889
MSN L&S GEOGRAPHY (144-O950) 134,399.00

2) COMPANION TO TRADITIONAL CHINESE LITERATURE
FOR THE PERIOD 05-01-81 THROUGH 08-31-83
AWARD # RT-20062-81-1791
MSN L&S E ASIAN LANG&LIT (144-R125) 95,899.00

45. REGENTS OF THE UNIVERSITY OF CALIFORNIA
BERKELEY, CA
PRIME CONTRACTOR WITH NEH
WISCONSIN WRITING PROJECT
FOR THE PERIOD 03-15-81 THROUGH 04-30-82
AWARD # A-23151-22
MSN EDUC CURRIC & INSTR (144-O937) 10,000.00

46. DR. EDWARD BASTIAN
MADISON, WI
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM NEH
SOUTH ASIAN EDUCATIONAL VISUAL MATERIALS
FOR THE PERIOD 05-01-80 THROUGH 04-30-82
AT A TOTAL COST OF $126,953.00
AWARD # 385R151, MOD. 1
MSN L&S SO ASIAN STUDIES (144-P465)
47. NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C.
IN SUPPORT OF THE FOLLOWING:

1) THERMODYNAMICS AND PHASE RELATIONSHIPS OF BINARY AND TERNARY METAL—SULFUR SYSTEMS
FOR THE PERIOD 09-01-78 THROUGH 02-28-83
AT A TOTAL COST OF $307,263.00
AWARD # DMR-78-04066, MOD. 3
MSN ENGR ENGR EXPEK STA MET & MIN (144-L932) 134,500.00

2) LOW-LEVEL MONSOON WIND DYNAMICS
FOR THE PERIOD 01-01-79 THROUGH 12-31-82
AT A TOTAL COST OF $257,300.00
AWARD # ATM-7825503, MOD. 2
MSN L&S METEOROLOGY (144-M654) 103,100.00

3) FRUGIVORY AND SEED DISPERSAL MECHANISMS IN A TROPICAL RAINFOREST
FOR THE PERIOD 07-01-79 THROUGH 06-30-82
AT A TOTAL COST OF $72,718.00
AWARD # DB-7910991, MOD. 2
MSN L&S ZOOLOGY (144-N214) 2,710.00

4) ENERGY CONSERVATION IN HIGHER PLANT CHLOROPLASTS
FOR THE PERIOD 09-01-79 THROUGH 02-28-83
AT A TOTAL COST OF $90,000.00
AWARD # PCM-7911025, MOD. 2
MSN AG6LSC BIOCHEMISTRY (144-N552) 30,000.00

5) COLLABORATIVE RESEARCH ON THE BUREAUCRATIZATION OF EMPLOYMENT RELATIONS
FOR THE PERIOD 09-01-79 THROUGH 02-28-83
AT A TOTAL COST OF $117,676.00
AWARD # SES-7905581, MOD. 2
MSN L&S SOCIOLOGY (144-N625) 23,747.00

6) STRUCTURE, FUNCTION, AND ASSEMBLY OF RIBOSOMES
FOR THE PERIOD 10-01-79 THROUGH 03-31-83
AT A TOTAL COST OF $300,000.00
AWARD # PCM-7910616, MOD. 2
MSN GRAD ENZYME INSTITUTE (144-N715) 100,000.00

7) DIAGNOSTICS OF THE HEAT SOURCES AND SINKS OF THE ASIATIC MONSOON AND THE THERMALLY FORCED PLANETARY SCALE RESPONSE
FOR THE PERIOD 10-01-79 THROUGH 03-31-83
AT A TOTAL COST OF $248,300.00
AWARD # ATM-7922384, MOD. 2
MSN GRAD SPACE SCI&ENGL CT (144-N730) 89,055.00

8) ELECTION CAMPAIGNS AND PREADULT POLITICAL SOCIALIZATION
FOR THE PERIOD 10-15-79 THROUGH 03-31-83
AT A TOTAL COST OF $186,600.00
AWARD # SES-7913435, MOD. 2
MSN L&S POLITICAL SCI (144-N885) 56,482.00
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9) METEROLOGY SUBACCOUNT
   FOR THE PERIOD 10-01-79 THROUGH 03-31-83
   AT A TOTAL COST OF $74,500.00
   AWARD # ATM-7822384, MOD. 2
   MSN L&S METEOROLOGY (144-P016) 25,445.00

10) NEW APPROACHES FOR SELECTIVITY IN THE SYNTHESIS
    OF ORGANIC COMPOUNDS
    FOR THE PERIOD 01-01-80 THROUGH 06-30-82
    AT A TOTAL COST OF $250,956.00
    AWARD # CHE-8107215, MOD. 2
    MSN L&S CHEMISTRY (144-P029) 11,210.00

11) APPLYING RECURSIVE CUE/MODEL HIERARCHIES TO
    SCHEMATA-BASED COMPUTER VISION
    FOR THE PERIOD 06-01-80 THROUGH 12-31-82
    AWARD # MCS-8004882, MOD. 1
    MSN L&S COMPUTER SCI (144-P452) 27,444.00

12) THE COLLECTION AND ANALYSIS OF ANTARCTIC AUTOMATIC
    WEATHER STATION DATA
    FOR THE PERIOD 07-01-80 THROUGH 12-31-82
    AT A TOTAL COST OF $306,167.00
    AWARD # DPP-7925040, MOD. 1
    MSN L&S METEOROLOGY (144-P714) 163,987.00

13) A STUDY OF RESPIRATORY VIRUS TRANSMISSION AMONG
    THE PERSONNEL AT McMurdo Station, Antarctica
    DURING THE "WINFLY" ISOLATION PERIOD
    FOR THE PERIOD 08-01-80 THROUGH 01-31-83
    AT A TOTAL COST OF $188,071.00
    AWARD # DPP-8015486, MOD. 1
    MSN HS-MED PREVENTIVE MED (144-Q013) 92,886.00

14) SOCIAL AND PSYCHOLOGICAL FACTORS IN ASPIRATION AND
    ACHIEVEMENT
    FOR THE PERIOD 09-01-80 THROUGH 02-28-83
    AT A TOTAL COST OF $160,409.00
    AWARD # SES-8010640, MOD. 1
    MSN L&S SOCIOLOGY (144-Q025) 74,940.00

15) INDUSTRY/UNIVERSITY COOPERATIVE RESEARCH ACTIVITY:
    PHASE INVESTIGATION OF LEAD-TIN-CALCIUM ALLOYS
    FOR THE PERIOD 06-15-80 THROUGH 12-31-82
    AT A TOTAL COST OF $183,812.00
    AWARD # DMR-7908333, MOD. 1
    MSN ENGR ENGR EXPER STA MET & MIN (144-Q101) 76,200.00

16) COMPARATIVE STUDIES OF A SUITE OF LAKES IN
    WISCONSIN
    FOR THE PERIOD 10-01-80 THROUGH 06-30-83
    AT A TOTAL COST OF $509,691.00
    AWARD # DEB-8012313, MOD. 2
    MSN L&S ZOOLOGY (144-Q172) 291,363.00
17) BUDGETS OF VORTICITY AND OF HEAT AND MOISTURE IN TROPICAL CONVECTIVE SYSTEMS FOR THE PERIOD 10-15-80 THROUGH 03-31-83 AT A TOTAL COST OF $142,200.00
   AWARD # ATM—8020895. MOD. 1
   MSN GRAD SPACE SCIENCE CT (144-0420) 77,500.00

18) ATOMIC AND MOLECULAR RESONANCE STATES FOR THE PERIOD 08-15-81 THROUGH 01-31-83
   AWARD # CHE—8107628
   MSN L&S CHEM LAB - THEOR (144-0968) 52,030.00

19) DISTRIBUTION ECOLOGY OF FISHES AND MACROINVERTEBRATES AS RELATED TO DAILY AND SEASONAL DYNAMICS OF WATER Masses ON THE CONTINENTAL SHELF - SUBACCOUNT FOR THE PERIOD 07-01-81 THROUGH 12-31-81
   AWARD # OCE—7821399 MOD 2
   MSN ENV ST MARINE STU CTR (144-R096) 28,000.00

20) ALKYLATION REACTIONS WITH ORGANOMETALLIC COMPOUNDS FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # CHE—8108535
   MSN L&S CHEMISTRY (144-R115) 42,600.00

21) SYNTHETIC APPLICATIONS OF ORGANOMETALLOIDS FOR THE PERIOD 09-01-81 THROUGH 02-28-83
   AWARD # CHE—8111038
   MSN L&S CHEMISTRY (144-R117) 56,832.00

22) GENETICS OF SEGREGATION DISTORTION IN DROSOPHILA FOR THE PERIOD 08-01-31 THROUGH 01-31-83
   AWARD # PCM—3102325
   MSN AG&SC GENETICS (144-R131) 64,938.00

   AWARD # SES—8107973
   MSN L&S HISTORY OF SCI (144-R132) 5,000.00

24) PURCHASE OF NUCLEAR MAGNETIC RESONANCE INSTRUMENTATION FOR THE PERIOD 09-01-91 THROUGH 02-28-83
   AWARD # CHE—8111121
   MSN L&S CHEMISTRY (144-R148) 150,000.00

25) CAMBRIAN SEDIMENTOLOGY IN THE UPPER MIDWEST FOR THE PERIOD 08-15-81 THROUGH 01-31-83
   AWARD # EAR—8107729
   MSN L&S GEOL & GEOPHYSICS (144-R149) 29,922.00

26) U.S. POLICIES IN RESPONSE TO GROWING INTERNATIONAL TRADE COMPETITIVENESS FOR THE PERIOD 08-01-81 THROUGH 03-31-82
   AWARD # PRA—8116448
   MSN L&S ECONOMICS (144-R314) 74,798.00
### GIFTS, GRANTS AND CONTRACTS
#### UNIVERSITY OF WISCONSIN — MADISON

#### RESEARCH

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UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

57. WISCONSIN ALUMNI RESEARCH FOUNDATION
    MADISON, WI
    NAMED PROFESSORSHIPS
    MSN GRAD
    (135-0200) 284,000.00

58. WISCONSIN ALUMNI RESEARCH FOUNDATION
    MADISON, WI
    ELVEHJEM PROFESSORSHIP
    MSN GRAD
    (135-0233) 10,000.00

59. WISCONSIN ALUMNI RESEARCH FOUNDATION
    MADISON, WI
    ROMNES FACULTY FELLOWS
    MSN GRAD
    (135-0300) 175,000.00

60. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    RESEARCH AND DEVELOPMENT FUND IN THE DEPARTMENT OF
    PEDIATRICS
    MSN HS-MED PEDIATRICS
    (133-A238) 35,000.00

61. CANCER RESEARCH—MCARDLE MEMORIAL LABORATORY
    MSN HS-MED ONCOLOGY
    (133-A250)
    281.00  MULTIPLE DONORS IN MEMORY OF
    MRS. LEE BUSSE
    55.00  MULTIPLE DONORS
    27.00  MULTIPLE DONORS IN MEMORY OF
    ANN A. LEDIN
    18.00  MULTIPLE DONORS IN MEMORY OF
    FRANCIS BOWLES
    235.00  MULTIPLE DONORS IN MEMORY OF
    RUSS NASET
    406.40  MULTIPLE DONORS IN MEMORY OF
    JOSEPH R. FRANKEY, MADISON, WI
    20.00  MULTIPLE DONORS IN MEMORY OF
    JEFF WANNE
    10.00  MULTIPLE DONORS IN MEMORY OF
    ERIC FARUS
    45.00  MULTIPLE DONORS IN MEMORY OF
    PATRICIA FELDNER
    1,097.40

62. FLORENCE M. HENGEN ESTATE
    WAUKESHA, WI
    GENERAL MEDICAL RESEARCH
    MSN HS-MED
    (133-A253) 8,000.00

63. WISCONSIN POTATO INDUSTRY BOARD
    WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
    CONSUMER PROTECTION
    MADISON, WI
    RESEARCH ON CULTURAL ASPECTS OF POTATOES
    FOR THE PERIOD 05-01-81 THRU 04-30-82
    MSN AG&LSC HORTICULTURE
    (133-A337) 9,800.00
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UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

73. INTERNATIONAL AGRICULTURAL DEVELOPMENT SERVICE
NEW YORK, NY
DEPARTMENT OF FORESTRY GENERAL RESEARCH FUND
MSN AG&LSC NAT RESOURCES FORESTRY (133-A872) 1,000.00

74. WISCONSIN POTATO INDUSTRY BOARD
WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
CONSUMER PROTECTION
MADISON, WI
RESEARCH ON CULTURAL ASPECTS OF POTATOES
FOR THE PERIOD 05-01-81 THRU 04-30-82
MSN AG&LSC ENTOMOLOGY (133-A878) 12,000.00

75. WISCONSIN POTATO INDUSTRY BOARD
WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
CONSUMER PROTECTION
MADISON, WI
RESEARCH ON CULTURAL ASPECTS OF POTATOES
FOR THE PERIOD 05-01-81 THRU 04-30-82
MSN AG&LSC HORTICULTURE (133-A881) 5,100.00

76. WISCONSIN ARBORIST ASSOCIATION, INC.
WAUKEESA, WI
DISEASE CONTROL IN FOREST NURSERIES
MSN AG&LSC PLANT PATHOLOGY (133-A996) 1,000.00

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

78. LEACH FARMS, INC.
BERLIN, WI
EVALUATION OF QUALITY OF FRESH SLICED CELERY
STORED IN BARRIER FILM PACKAGES
MSN AG&LSC FOOD SCIENCE (133-B298) 1,400.00

79. WISCONSIN POTATO INDUSTRY BOARD
WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
CONSUMER PROTECTION
MADISON, WI
RESEARCH ON CULTURAL ASPECTS OF POTATOES
FOR THE PERIOD 05-01-81 THRU 04-30-82
MSN AG&LSC PLANT PATHOLOGY (133-B458) 15,900.00

80. MULTIPLE DONORS
ORCHARD FRUIT DISEASES AND THEIR CONTROL
MSN AG&LSC PLANT PATHOLOGY (133-B497) 1,450.00

81. MULTIPLE DONORS
RESEARCH ACTIVITIES SUPPORT
MSN HS-MED OBSTET & GYNECOL (133-B498) 200.00

82. UNION CARBIDE
AGRICULTURAL PRODUCTS COMPANY
JACKSONVILLE, FL
FIELD CROP DISEASES
MSN AG&LSC PLANT PATHOLOGY (133-B522) 1,000.00
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN — MADISON

RESEARCH

93. INSECT CONTROL AND RESIDUE STUDIES ON
VEGETABLE CROPS
MSN AG&LSC ENTOMOLOGY (133-B831)

- 500.00 MULTIPLE DONORS
- 3,000.00 UNION CARBIDE
  AGRICULTURAL PRODUCTS COMPANY
  NORTON, IL
- 500.00 FMC CORPORATION
  MIDDLETON, WI

94. HALDOR TOPSOE A/S
LYNGBY, DENMARK
AMMONIA SYNTHESIS
MSN AG&LSC CHEM ENGR EXPER STA CHEM ENGR (133-8865)

- 4,000.00

95. DIAMOND CRYSTAL SALT COMPANY
ST. CLAIR, MI
SUSTAINING FUND FOR CHEESE RESEARCH INSTITUTE
MSN AG&LSC FOOD SCIENCE (133-8996)

- 2,000.00

96. CONTROL OF SOIL-BORNE PATHOGENS
MSN AG&LSC PLANT PATHOLOGY (133-C040)

- 2,000.00 GREAT LAKES CHEMICAL CORPORATION
  WEST LAFAYETTE, IN
- 150.00 MULTIPLE DONORS

97. WISCONSIN POWER & LIGHT COMPANY
MADISON, WI
FURNACE MODIFICATIONS
MSN ENGR EXPER STA MECH ENGR (133-C113)

- 771.00

98. WISCONSIN POTATO INDUSTRY BOARD
WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
CONSUMER PROTECTION
MADISON, WI
RESEARCH ON CULTURAL ASPECTS OF POTATOES
FOR THE PERIOD 05-01-81 THRU 04-30-82
MSN AG&LSC ENTOMOLOGY (133-C182)

- 4,800.00

99. AMERICAN HEART ASSOCIATION
DALLAS, TX
AMERICAN HEART ASSOCIATION ESTABLISHED
INVESTIGATORSHIP FOR THE PERIOD
07-01-78 THRU 06-30-82
AWARD # 78-153
MSN HS-MED MEDICINE HEMATOLOGY (133-C214)

- 33,684.00

100. MCBETH (FAYE) FOUNDATION
MILWAUKEE, WI
SUPPORT OF FAYE MCBETH INSTITUTE IN AGING AND
ADULT LIFE REDUCED TO $165,000 LEVEL AND
TERMINATED PER MUTUAL AGREEMENT
MSN GRAD INST-AGING&ADULT (133-C337)

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<td>Evaluate the effect of field-scale land application of liquid sludge on crops, soils and ground water on the Walworth County farm for the period 07-01-79 thru 12-31-82 at an $87,500 level</td>
<td>AGELSC SOILS</td>
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GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

102. NATIONAL KIDNEY FOUNDATION
OF WISCONSIN, INC.
WAUMATOSA, WI
RESEARCH IN TRANSPLANTATION
MSN HS-MED SURGERY
GEN SURG (133-0236) 5,000.00

103. VEGETABLE DISEASE RESEARCH
MSN AG&LSC PLANT PATHOLOGY
2,200.00 CHEVRON CHEMICAL COMPANY
SAN FRANCISCO, CA
1,200.00 E.I. DUPONT DENEMOURS AND COMPANY
WILMINGTON, DE
3,400.00

104. WYERHAUSEN COMPANY
TACOMA, WA
MICROWAVE ELECTROMAGNETIC NONDESTRUCTIVE TESTING OF WOOD
MSN ENGR ENGR EXPER STA EL&COMPUT (133-0384) 550.00

105. MULTIPLE DONORS
SCREENING FOR DISEASE RESISTANCE OF VEGETABLES
MSN AG&LSC PLANT PATHOLOGY (133-0429) 60.00

106. AMERICAN CYANAMID COMPANY
PEARL RIVER, NY
OPEN NONCOMPARATIVE STUDY OF THE EFFICACY, SAFETY, TOLERANCE AND PHARMACOKINETICS OF INTRAVENOUS PIPERACILLIN SODIUM IN PEDIATRIC PATIENTS 2 TO 12 YEARS REDUCED TO $6,851.00 LEVEL PER MUTUAL AGREEMENT
MSN HS-MED PEDIATRICS (133-0478) 17,576.50

107. INSECT PEST MANAGEMENT
MSN AG&LSC ENTOMOLOGY
200.00 MULTIPLE DONORS
1,000.00 E.I. DUPONT DENEMOURS AND COMPANY
WILMINGTON, DE
1,000.00 PENNWALT CORPORATION
PHILADELPHIA, PA
1,000.00 FMC CORPORATION
MIDDLETOWN, WI
3,200.00

108. WISCONSIN POTATO INDUSTRY BOARD
WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION
MADISON, WI
RESEARCH ON CULTURAL ASPECTS OF POTATOES
FOR THE PERIOD 05-01-81 THRU 04-30-82
MSN AG&LSC HORTICULTURE (133-0622) 1,000.00
UNIVERSITY OF WISCONSIN - MADISON

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109. WISCONSIN POTATO INDUSTRY BOARD
    WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE &
    CONSUMER PROTECTION
    MADISON, WI
    RESEARCH ON CULTURAL ASPECTS OF POTATOES
    FOR THE PERIOD 05-01-81 THRU 04-30-82
    MSN AG&LSC PLANT PATHOLOGY (133-0623) 4,000.00

110. MULTIPLE DONORS
    RESEARCH ON MODIFIED-ATMOSPHERE PACKAGING
    OF FRESH FISH
    MSN AG&LSC FOOD SCIENCE (133-0645) 5,600.00

111. MULTIPLE DONORS
    DEPARTMENT OF PATHOLOGY DISCRETIONARY FUND
    MSN HS-MED PATHOL & LAB MED ANAT PATH (133-0646) 300.00

112. IMPROVING REPRODUCTIVE EFFICIENCY IN DAIRY CATTLE
    MSN AG&LSC DAIRY SCIENCE (133-0706) 9,607.50
        SELECT SIRES
        PLAIN CITY, OH
        2,107.50 WISCONSIN DAIRY HERD IMPROVEMENT COOPERATIVE
        MADISON, WI

113. MULTIPLE DONORS
    BURN AND TRAUMA RESEARCH
    MSN HS-MED SURGERY GEN SURG (133-0791) 50.00

114. AMERICAN MUSEUM OF NATURAL HISTORY
    NEW YORK, NY
    PREDATOR PREY RESEARCH ON MARINE INVERTEBRATES
    MSN L&S ZOOLOGY (133-0901) 446.00

115. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND
    DEVELOPMENT FUND
    MSN HS-MED OPHTHALMOLOGY (133-0930) 18,535.00

116. WISCONSIN CANNERS AND FREEZERS ASSOCIATION
    MADISON, WI
    INTEGRATED PEST MANAGEMENT PROGRAM FOR
    POTATO AND SNAP BEAN PRODUCERS
    MSN AG&LSC HORTICULTURE (133-0988) 3,000.00

117. STUDIES IN TACTILE SENSING AND MACHINE
    PROGRAMMING FOR ROBOTAL GUIDANCE
    MSN ENGR ENGR EXPR STA MECH ENGR (133-0989) 30,000.00
        ROLLS-ROYCE INC.
        ATLANTA, GA
        7,500.00
        GETTYS
        RACINE, WI
        7,500.00
        GIDDINGS & LEWIS, INC.
        FOND DU LAC, WI
        7,500.00
        CYCLOMATIC INDUSTRIES, INC.
        SAN DIEGO, CA
        7,500.00
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN – MADISON

RESEARCH

113. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
INTERNATIONAL HARVESTER DISSERTATION
FELLOWSHIP IN CHEMICAL ENGINEERING
MSN ENGR ENGR EXPER STA CHEM ENGR (133-E097) 8,000.00

119. MULTIPLE DONORS
DEPARTMENT OF HORTICULTURE GENERAL
RESEARCH PROGRAM
MSN AG&LSC HORTICULTURE (133-E004) 500.00

120. NATIONAL KIDNEY FOUNDATION OF WISCONSIN, INC.
WAUWATOSA, WI
PROSTAGLANDIN DEFICIENT KIDNEY
MSN HS-MED MEDICINE NEPHRIOLOGY (133-E017) 1,000.00

121. NATIONAL KIDNEY FOUNDATION
OF WISCONSIN, INC.
WAUWATOSA, WI
EFFECT OF INTRAPERITONEAL INSULIN ON
EXPERIMENTAL DIABETIC NEPHROPATHY
MSN HS-MED MEDICINE NEPHRIOLOGY (133-E019) 2,000.00

122. EPIDEMIOLOGY AND CONTROL OF VEGETABLE CROP
DISEASES
MSN AG&LSC PLANT PATHOLOGY (133-E035) 750.00
MULTIPLE DONORS 4,000.00 WISCONSIN CANNERS AND FREEZERS ASSOCIATION
MADISON, WI 4,750.00

123. CONOCO, INC.
HOUSTON, TX
MINORITY SCHOLARSHIP IN GRADUATE STUDY
MSN L&S GEOL & GEOPHYSICS (133-E041) 3,000.00

124. ALBERTA ENERGY AND NATURAL RESOURCES
EDMONTON, ALBERTA, CANADA
GENETIC VARIATION IN LODGEPOLE PINE
MSN AG&LSC NAT RESOURCES FORESTRY (133-E138) 4,600.00

125. WISC DEPT OF HEALTH AND SOCIAL SERVICES
MADISON, WI
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
10-06-80 THRU 06-30-81 AT A $5,923.39 LEVEL
AWARD # P.O. # GAA 92791
MSN BUS SCH OF BUSINESS (133-E210) 948.86

126. NORTHERN ILLINOIS UNIVERSITY
DE Kalb, IL
PUBLICATION ASSISTANCE FOR "THE FORGING OF A
REVOLUTION" BY STEPHEN HALICZER
MSN GRAD U W PRESS (133-E241) 525.00
### UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

**127. ENGINEERING EXPERIMENT STATION EXECUTIVE**

**DIRECTOR'S DISCRETIONARY ACCOUNT**

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<td>LYNGBY, DENMARK</td>
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<td>GETTYS</td>
<td>RACINE, WI</td>
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<td>GIDDINGS &amp; LEWIS, INC.</td>
<td>FOND DU LAC, WI</td>
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<td>CYCLOMATIC INDUSTRIES, INC.</td>
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**128. UNIVERSITY OF WISCONSIN FOUNDATION**

**MADISON, WI**

**PEDIATRIC OPHTHALMOLOGY RESEARCH**

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**129. INTERSTATE DRUG EXCHANGE, INC.**

**PLAINVIEW, NY**

**CLINICAL TRIAL OF DEXTRAN SULFATE IN MALE VOLUNTEERS STUDY**

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**130. DUTCH ELM DISEASE CONTROL PROGRAM**

**MSN AG&LC DISEASE CONTROL**

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Total: $1,850.00

**131. UNIVERSITY OF WISCONSIN FOUNDATION**

**MADISON, WI**

**NEUROVASCULAR FELLOWSHIP**

<table>
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<tr>
<th>Amount</th>
<th>Company/Institution</th>
<th>City, State</th>
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<tbody>
<tr>
<td>$24,157.00</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>MADISON, WI</td>
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Total: $24,157.00

**132. UNIVERSITY OF WISCONSIN FOUNDATION**

**MADISON, WI**

**ETIOLOGY OF IMPOTENCE IN THE MALE RENAL TRANSPLANT PATIENT**

<table>
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<tr>
<th>Amount</th>
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<td>$1,600.00</td>
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<td>MADISON, WI</td>
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Total: $1,600.00

**133. UNIVERSITY OF WISCONSIN FOUNDATION**

**MADISON, WI**

**MEASUREMENT OF STRESSES UPON ACRYLIC FUSION OF CERVICAL SPINE**

<table>
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<tr>
<th>Amount</th>
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Total: $5,790.00
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<th>#</th>
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<th>Description</th>
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<tr>
<td>134</td>
<td>Hoffmann-La Roche Inc.</td>
<td>Nutley, NJ</td>
<td>Study of Vitamins A, B6, and C Status of Cancer Patients and a Correlation Between Vitamin Status and Cancer Incidence</td>
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<tr>
<td>135</td>
<td>Wisc Dept of Health and Social Services</td>
<td>Madison, WI</td>
<td>Employee Interchange Agreement for the Period 05-17-81 thru 05-31-82 Award # 81-104</td>
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<tr>
<td>136</td>
<td>American Heart Association</td>
<td>Dallas, TX</td>
<td>Established Investigatorship Award for the Period 07-01-81 thru 06-30-82 Award # 81-104</td>
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<td>137</td>
<td>Wisc Dept of Natural Resources</td>
<td>Madison, WI</td>
<td>Ecology and Physiology of Fishes for the Period 07-01-81 thru 06-30-82 Award # 81-104</td>
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<tr>
<td>138</td>
<td>American Heart Association</td>
<td>Dallas, TX</td>
<td>Clinician-Scientist Award for the Period 07-01-81 thru 06-30-82 Award # 81-104</td>
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<td>139</td>
<td>Cystic Fibrosis Foundation</td>
<td>Rockville, MD</td>
<td>Correction of Linoleic Acid Deficiency in Cystic Fibrosis for the Period 07-01-81 thru 06-30-82</td>
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<tr>
<td>140</td>
<td>Lilly Research Laboratories</td>
<td>Indianapolis, IN</td>
<td>Pergolide Mesylate in the Treatment of Patients with Parkinson's Disease</td>
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<td>141</td>
<td>Juvenile Diabetes Foundation</td>
<td>New York, NY</td>
<td>JDF Postdoctoral Fellowship for the Period 07-01-81 thru 06-30-82</td>
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<td>142</td>
<td>National Academy of Education</td>
<td>Cambridge, MA</td>
<td>Spencer Fellowship for the Period 07-01-81 thru 06-30-84 Increased to a $10,000 Level</td>
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Gifts, Grants and Contracts
September 11, 1981

University of Wisconsin - Madison

Research

143. Wisc Dept of Justice
Madison, WI
Employee Interchange Agreement for the period 05-13-81 thru 08-31-81
MSN Engr Engr Exper Sta Energy Res (133-E721) 700.00

144. American Heart Association
Dallas, TX
Ca+ and the Pathophysiology of the Adult Rat Myocyte for the period 07-01-81 thru 06-30-82
Award # 81-870
MSN HS-Med Surgery Thoracic S (133-E723) 27,500.00

145. American Cancer Society, Inc.
New York, NY
American Cancer Society Institutional Research Grant for the period 07-01-81 thru 06-30-82
Award # IN-35V
MSN HS-Med Oncology (133-E725) 55,000.00

146. Multiple Donors
Furoriculture Research & Extension Program
MSN Ag&Sc Horticulture (133-E729) 300.00

147. Wilson & George Meyer & Company
South San Francisco, CA
Potato Response to Non-Lime Calcium Additions on Sanos in Central Wisconsin
MSN Ag&Sc Soils (133-E730) 1,500.00

148. Wisconsin Canners and Freezers Association
Madison, WI
High Density Plantings of Selected Vegetable Crops
MSN Ag&Sc Horticulture (133-E731) 2,500.00

149. Cadco, Inc.
Des Moines, IA
Test Effectiveness of a Bacterial Additive on Haylage Fermentation
MSN Ag&Sc Dairy Science (133-E732) 2,535.00

150. Celestia (Gastone G. & Linda I)
Madison, WI
Operating Expenses in the Department of Neurology
MSN HS-Med Neurology (133-E733) 200.00

151. Wisconsin Beef Council and Wisconsin Cattlemen's Association
Montfort, WI
Study Beef and Veal Slaughter, Processing, Marketing and Pricing System in Wisconsin for the period 07-01-81 thru 07-01-84
MSN Ag&Sc Meat & Animal Sc (133-E734) 6,000.00
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<td>152.</td>
<td>WISC DEPT OF HEALTH AND SOCIAL SERVICES</td>
<td>07-01-81 THRU 06-30-82</td>
<td>22,325.00</td>
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<td>153.</td>
<td>WISC DEPT OF HEALTH AND SOCIAL SERVICES</td>
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<td>8,735.75</td>
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<td>154.</td>
<td>AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND</td>
<td>09-01-81 THRU 08-31-84</td>
<td>43,500.00</td>
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<td>155.</td>
<td>U.S. COMMITTEE FOR SCIENTIFIC COOPERATION WITH VIETNAM</td>
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<td>11,959.07</td>
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<td>156.</td>
<td>MARCH OF DIMES BIRTH DEFECTS FOUNDATION</td>
<td>09-01-81 THRU 06-30-82</td>
<td>13,750.00</td>
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<td>157.</td>
<td>MARCH OF DIMES BIRTH DEFECTS FOUNDATION</td>
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<td>11,220.00</td>
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<td>158.</td>
<td>TOLK EVALUATION STUDY</td>
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<td>5,500.00</td>
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### GIFTS, GRANTS AND CONTRACTS
#### SEPTEMBER 11, 1981

**UNIVERSITY OF WISCONSIN - MADISON**

**RESEARCH**

159. **JAMES L. BOLD**  
JANESVILLE, WI  
*Hypothermia Research*  
MSN HS-MED HUMAN ONCOLOGY  
(133-E770)  300.00

160. **WHITEHALL FOUNDATION, INC.**  
PALM BEACH, FL  
*Metabolic Regulation of Synaptic Transmission For the Period 07-01-81 Thru 06-30-84*  
MSN HS-MED PHYSIOLOGY  
(133-E772)  127,773.00

161. **ELM RESEARCH INSTITUTE**  
HARRISVILLE, NH  
*Development of an American Elm Resistant to Dutch Elm Disease*  
MSN AG&LSC PLANT PATHOLOGY  
(133-E773)  20,000.00

162. **ANONYMOUS DONOR**  
POSTDOCTORAL FELLOWSHIP  
MSN HS-MED ONCOLOGY  
(133-E775)  16,000.00

163. **ALLIED CHEMICAL MORRISTOWN, NJ**  
*Nitrogen Transport in Soybeans: Mechanisms and Effects of Foliar-Applied Nutrients For the Period 07-01-81 Thru 06-30-84*  
MSN AG&LSC AGRONOMY  
(133-E776)  216,128.00

164. **WISC DEPT OF HEALTH AND SOCIAL SERVICES**  
MADISON, WI  
*Employee Interchange Agreement For the Period 07-01-81 Thru 06-30-82*  
MSN HS-MED PREVENTIVE MED  
(133-E777)  8,050.79

165. **ABBOTT LABORATORIES**  
NORTH CHICAGO, IL  
*Research Grant-In-Aid*  
MSN HS-PHA PHARMACY  
(133-E779)  5,000.00

166. **MIDWEST UNIVERSITIES CONSORTIUM FOR INTERNATIONAL ACTIVITIES, INC.**  
COLUMBUS, OH  
*Dissertation Fellowship*  
MSN G & A INTL STU & PROGS  
(133-E786)  122.56

167. **SMITH (A.O) HARVESTORE PRODUCTS, INC.**  
DEKALB, IL  
*Ruminal Degradation of Alfalfa Protein As Affected By Method of Preservation and By Moisture Content of Alfalfa Which is Ensiled*  
MSN AG&LSC DAIRY SCIENCE  
(133-E787)  8,000.00

168. **WISCONSIN CANNERS AND FREEZERS ASSOCIATION**  
MADISON, WI  
*Problems with Pesticides and Bees As It Pertains To The Wisconsin Food Processing Industry*  
MSN AG&LSC ENTOMOLOGY  
(133-E788)  1,500.00
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<th>Principal Investigator</th>
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<th>Funding Amount</th>
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<td>169.</td>
<td>Upjohn Company</td>
<td>Determination of clinical efficacy and incidence of thrombocytopenia in patients treated with a beef lung heparin manufactured by a new process</td>
<td>University of Wisconsin - Madison</td>
<td>Milwaukee, WI</td>
<td>$400.00</td>
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<td>170.</td>
<td>National Kidney Foundation of Wisconsin, Inc.</td>
<td>Abnormal enzymuria in experimental &amp; human renal disorders: a sensitive indicator of tubular damage</td>
<td>University of Wisconsin - Madison</td>
<td>Milwaukee, WI</td>
<td>$1,000.00</td>
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<td>171.</td>
<td>National Kidney Foundation of Wisconsin, Inc.</td>
<td>Morphologic &amp; biochemical attempts to define the nature of glomerular cells cultured in vitro</td>
<td>University of Wisconsin - Madison</td>
<td>Milwaukee, WI</td>
<td>$1,000.00</td>
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<td>172.</td>
<td>Allied Industrial Workers of America</td>
<td>Defray cost of salary of research assistant</td>
<td>University of Wisconsin - Madison</td>
<td>Milwaukee, WI</td>
<td>$6,189.55</td>
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<td>173.</td>
<td>Inter-Continental Biologics, Inc.</td>
<td>Identification of VVNO field isolates</td>
<td>University of Wisconsin - Madison</td>
<td>Milwaukee, WI</td>
<td>$2,330.00</td>
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<td>174.</td>
<td>Elars Bioresearch Laboratories</td>
<td>Sex-linked recessive lethal test in Drosophila melanogaster</td>
<td>University of Wisconsin - Madison</td>
<td>Milwaukee, WI</td>
<td>$11,000.00</td>
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<td>175.</td>
<td>American Heart Association</td>
<td>Discretionary funds for preceptor of clinician-scientist awardee</td>
<td>University of Wisconsin - Madison</td>
<td>Milwaukee, WI</td>
<td>$3,000.00</td>
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<td>176.</td>
<td>Quaker Oats Company</td>
<td>Development of high quality and disease resistant oats</td>
<td>University of Wisconsin - Madison</td>
<td>Milwaukee, WI</td>
<td>$14,500.00</td>
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<td>177.</td>
<td>Malting Barley Improvement Association</td>
<td>Study of the improvement of barley by means of a breeding program and fundamental factors which affect lodging in barley</td>
<td>University of Wisconsin - Madison</td>
<td>Milwaukee, WI</td>
<td>$500.00</td>
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GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

178. MULTIPLE DONORS
STUDY THE ACOUSTIC PROPERTIES OF FOOD SYSTEMS
MSN AGLSC FOOD SCIENCE (133-2415) 330.00

179. MALTING BARLEY IMPROVEMENT ASSOCIATION
MILWAUKEE, WI
STUDY THE MALTING QUALITY OF NEW BARLEY SELECTIONS
MSN AGLSC AGRONOMY (133-2552) 53,000.00

180. STUDY OF BASIC AND CLINICAL ASPECTS OF
EXPERIMENTAL FLUORINE TOXICOSIS
MSN AGLSC BIOCHEMISTRY (133-3220)
3,000.00 INTERNATIONAL MINERALS & CHEMICAL CORPORATION
MUNDELEIN, IL
3,000.00 OCCIDENTAL CHEMICAL COMPANY
HOUSTON, TX

6,000.00

181. MULTIPLE DONORS IN MEMORY OF
BRADLEY DEWING
LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRICS
MSN HS-MED PEDIATRICS (133-3535) 25.00

182. EEVA PATAU
MADISON, WI
UNRESTRICTED FUND TO BE USED AT THE DISCRETION OF
THE CHAIRMAN OF THE DEPARTMENT OF GENETICS
(MEDICAL) AS APPROVED BY THE DEAN OF THE MEDICAL
SCHOOL
MSN HS-MED GENETICS (133-4379) 1,000.00

183. WEED CONTROL IN AGRONOMIC CROPS
MSN AGLSC AGRONOMY (133-5014)
1,500.00 WISCONSIN CANNERS AND FREEZERS ASSOCIATION
MADISON, WI
2,000.00 MINNESOTA MINING AND MANUFACTURING COMPANY
ST. PAUL, MN

3,500.00

184. IOWA AGRICULTURAL EXPERIMENT STATION
AMES, IOWA
STUDY OF THE DEVELOPMENT OF IMPROVED SOIL AND
WATER MANAGEMENT SYSTEMS FOR SLOPING LAND IN THE
UPPER MISSISSIPPI VALLEY FOR THE PERIOD 07-01-81
THRU 06-30-82
MSN AGLSC UNIV EXPTL FARMS (133-5139) 6,000.00

185. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SUPPORT FOOD RESEARCH INSTITUTE
MSN AGLSC FOOD MICRO&TOXIC (133-5328) 200,000.00
<table>
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<th>No.</th>
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<th>Description</th>
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| 186 | Texas (University of) | Galveston, TX
Staphylococcus enterotoxin research | MSN A&LSC Food Microtoxic | 1,000.00 |
| 187 | University of Wisconsin Foundation | Madison, WI
Medical School Dean's Unrestricted Fund | MSN HS-Med | 150.00 |
| 188 | Quaker Oats Company | Chicago, IL
Research on improvement by breeding and selection of the protein contents of oats | MSN A&LSC Agronomy | 21,500.00 |
| 189 | Upjohn Company | Kalamazoo, MI
Plant disease control studies | MSN A&LSC Plant Pathology | 1,000.00 |
| 190 | Truck Crop and Potato Insects and Their Control | | MSN A&LSC Entomology | 10,600.00 |
| 191 | Biodynamics Laboratory Research Program | | MSN Educ Phys Ed & Dance Biodyn Lab | 6,000.00 |
| 192 | Du Pont (E.I.) | Wilmington, DE
Support research on methods and materials for weed control in fruit and vegetable crops | MSN A&LSC Horticulture | 1,000.00 |
| 193 | American Chemical Society | Washington, DC
Department of Geology and Geophysics Chairman's Discretionary Grant | MSN L&S Geol & Geophyscs | 1,500.00 |
UNIVERSITY OF WISCONSIN - MADISON

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

194. ALLERGAN PHARMACEUTICALS
IRVINE, CA
SCHOOL OF PHARMACY RESEARCH
MSN HS-PHR PHARMACY (133-7592) 5,000.00

195. MULTIPLE DONORS IN MEMORY OF
WILLIAM SCHULTZE, BLOOMINGTON, IL
HEMATOLOGY RESEARCH
MSN HS-MED MEDICINE HEMATOLOGY (133-7667) 366.00

196. MULTIPLE DONORS
MUSCLE BIOLOGY LABORATORY PROGRAMS
MSN AG&LSC INST-MUSCLE BIOL (133-8134) 4.53

197. GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS
MSN AG&LSC AGRONOMY (133-8218) 3,600.00 THE BUCKEYE CELLULOSE CORPORATION MEMPHIS, IN
1,800.00 HLR SCIENCES, INC NUTLEY, NJ
6,000.00 MONSANTO COMPANY ST. LOUIS, MO

199. USV PHARMACEUTICAL CORPORATION
TUCKAHOE, NY
STUDIES OF DIVALENT CATIONS IN ANTACID PHARMACOLOGY
MSN HS-MED MEDICINE GASTROENT (133-8285) 3,000.00

199. MARION LABORATORIES, INC.
KANSAS CITY, MO
UNRESTRICTED GRANT FOR THE STUDY OF THE EFFECTS OF OSTEOPOROSIS IN AGED WOMEN
MSN HS-MED PREVENTIVE MED (133-8503) 39,991.69

200. MULTIPLE DONORS
MATERIAL PROPERTIES RESEARCH
MSN ENGR ENGR EXPER STA MECHANICS (133-8859) 185.00

201. E.I. DUPONT DENEMOURS & COMPANY
WILMINGTON, DE
HERBICIDE RESEARCH PROGRAM
MSN AG&LSC AGRONOMY (133-9070) 1,000.00

202. MULTIPLE DONORS
STUDY OF RESISTANCE OF SWEET CORN TO THE EUROPEAN CORN BORER
MSN AG&LSC AGRONOMY (133-9123) 750.00

203. MULTIPLE DONORS
AGRONOMY SMALL GRAIN RESEARCH FUND
MSN AG&LSC AGRONOMY (133-9179) 25.00
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

204. MULTIPLE DONORS
WISCONSIN AGRONOMY CORN GENETICS RESEARCH FUND
MSN AG&LSC AGRONOMY
(133-9931) 203.95

STUDENT AID

1. CHARLES E. AND DOROTHY WATKINS INBUSCH FOUNDATION, INC. - MILWAUKEE, WI
JOHN URTON WATKINS FELLOWSHIP
(TRUST INCOME)
MSN HS-MED PEDIATRICS
( TRUST ) 500.00

2. SANTA*S TREES, INC
BY SUZANNE D. WALLACE
LAKE FOREST, IL
EARLE D. LYON MEMORIAL SCHOLARSHIP
(TRUST INCOME)
MSN AG&LSC AGR&RESID INSTR
( TRUST ) 274.35

3. THE UNIVERSITY LEAGUE, INC.
MADISON, WI
HOME ECONOMICS TRUST FUND
(TRUST INCOME)
MSN FR&GS FAM RSRC&CNRM SC
( TRUST ) 350.00

4. INTERNATIONAL BUSINESS MACHINES CORP.
TARRYTOWN, NY
TO ESTABLISH THIS FUND WHICH IS AVAILABLE
FOR USE AS A FELLOWSHIP (TUITION & FEES)
AND FOR DEPARTMENTAL SUPPORT ACTIVITIES
COMPUTER SCIENCES DEPARTMENT FELLOWSHIP AWARD FUND
(TRUST INCOME)
MSN CS COMPUTER SCI
( TRUST ) 13,081.00

5. JAMES H. SANDS, M.D.
SAN DIMAS, CA
CLASS OF 1947 MEDICAL SCHOOL TRUST FUND
(TRUST PRINCIPAL)
MSN HS-MED
( TRUST ) 25.00

6. PRUDENTIAL INSURANCE COMPANY OF AMERICA --
REPRESENTING DIVIDENDS FROM POLICY
INSURING HARRY J. ROWE WITH BENEFICIARY
INTEREST TO U.W.
UW-MADISON LEADERSHIP TRUST
(TRUST PRINCIPAL)
MSN G SERV FELLOWS & SCHOLS
( TRUST ) 40.35

7. JAMES R. PAWLAK, M.D.
CLEVELAND, WI
RETH WEBER PAWLAK SCHOLARSHIP FUND
(TRUST PRINCIPAL)
MSN HS-NUR
( TRUST ) 500.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

8. EDUCATION, DEPT. OF
WASHINGTON, DC
COLLEGE WORK-STUDY PROGRAM (FEDERAL SHARE)
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008214553
MSN AC SVC STU FINAN AIDS STU F AIDS (145-0182) 1,964,702.00

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

1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL GRANTS)
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008234553
MSN G SERV FELLows & SCHOLS (146-0013) 1,055,311.00

2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING GRANTS)
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008234553
MSN G SERV FELLows & SCHOLS (146-0014) 1,440,507.00

10. EDUCATION, DEPT. OF
WASHINGTON, DC
FULBRIGHT-HAYS DOCTORAL DISSERTATION RESEARCH
ABROAD PROGRAM. THIS PROJECT INCLUDES INDIAN
RUPEES THE EQUIVALENT OF $44,126 AND POLISH
ZLOTYS THE EQUIVALENT OF $29,694 TO BE USED IN
THE RESPECTIVE COUNTRIES
FOR THE PERIOD 07-01-81 THROUGH 12-31-82
AWARD # G008100743
MSN GRAD ADMINISTRATION ADMIN (144-R283) 213,370.00

11. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
ARTHUR L WADSWORTH SCHOLARSHIP FUND
MSN BUS SCH OF BUSINESS (135-0028) 1,500.00

12. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
JANE H. BUTT SCHOLARSHIP IN THE DEPARTMENT OF
THEATRE AND DRAMA
MSN L&S THEATRE & DRAMA (133-A556) 600.00

13. UNIVERSITY LEAGUE
MADISON, WI
SCHOLARSHIPS IN THE COLLEGE OF AGRICULTURAL
AND LIFE SCIENCES
MSN AG&SCI ADM-RESID INSTR (133-8489) 350.00

14. UNIVERSITY LEAGUE
MADISON, WI
SCHOOL OF MUSIC SCHOLARSHIP
MSN L&S SCHOOL OF MUSIC (133-R501) 1,000.00
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

15. WISCONSIN CHAPTER SOCIETY OF CHARTERED PROPERTY & CASUALTY UNDERWRITERS
   MILWAUKEE, WI
   SCHOLARSHIP FUND-RISK MANAGEMENT & INSURANCE
   MSN BUS SCH OF BUSINESS (133-8603) 1,000.00

16. WISCONSIN FARM EQUIPMENT FOUNDATION, INC.
   MADISON, WI
   ORRIN BERGE SCHOLARSHIP FUND
   MSN AG&LSC ADM-RESID INSTR (133-8630) 500.00

17. UNIVERSITY LEAGUE
    MADISON, WI
    SCHOOL OF EDUCATION UNDERGRADUATE SCHOLARSHIP PROGRAM
    MSN EDUC GENERAL ADMIN DEANS OFF (133-0084) 350.00

18. UNIVERSITY LEAGUE
    MADISON, WI
    UNIVERSITY LEAGUE SCHOLARSHIP FOR COLLEGE OF ENGINEERING
    MSN ENGR (133-0091) 350.00

19. DRUGGISTS MUTUAL INSURANCE COMPANY
    ALGONA, IA
    UNDERGRADUATE SCHOLARSHIPS
    MSN HS-PHR PHARMACY (133-0109) 300.00

20. CHICAGO BRIDGE & IRON COMPANY
    OAK BROOK, IL
    UNDERGRADUATE SCHOLARSHIPS IN MECHANICAL ENGINEERING
    MSN ENGR MECHANICAL ENGR (133-0189) 1,000.00

21. WISCONSIN AGLIME ASSOCIATION
    MANITOWOC, WI
    WISCONSIN AGLIME ASSOCIATION SCHOLARSHIP
    MSN AG&LSC ADM-RESID INSTR (133-0769) 250.00

22. WAUKESHA COUNTY PHARMACEUTICAL ASSOCIATION
    PEWAUKEE, WI
    UNDERGRADUATE SCHOLARSHIPS
    MSN HS-PHR PHARMACY (133-0965) 300.00

23. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    EVJUE FOUNDATION, INC./CAPITAL TIMES SCHOLARSHIP
    MSN G SERV FELLOWS & SCHOLS (133-0990) 7,035.00

24. OHIO MEDICAL PRODUCTS
    MADISON, WI
    OHIO MEDICAL PRODUCTS SCHOLARSHIP
    MSN BUS SCH OF BUSINESS (133-0007) 4,000.00

25. UNIVERSITY LEAGUE, INC.
    MADISON, WI
    UNDERGRADUATE STUDENT SCHOLARSHIP
    MSN L&S ADMINISTRATION STU AFF (133-0013) 350.00
## GIFTS, GRANTS AND CONTRACTS
### SEPTEMBER 11, 1981

### UNIVERSITY OF WISCONSIN - MADISON

### STUDENT AID

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<td>UNIVERSITY LEAGUE, INC.</td>
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<td>Scholarships for Medical Students</td>
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<td>NATIONAL GEORGE B. BOLAND NURSES SCHOLARSHIP TRUST COMMITTEE</td>
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<td>National George B. Boland Nurses Scholarship</td>
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<td>WARNER ELECTRIC BRAKE &amp; CLUTCH COMPANY</td>
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<td>MSN ENGR MECHANICAL ENGR</td>
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<td>AMERICAN SOCIETY FOR ARTIFICIAL INTERNAL ORGANS, INC.</td>
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<td>MILWAUKEE, WI</td>
<td>Predoctoral Fellowship: Heart Development in Cardiac Mutant Salamanders for the Period 07-01-81 Thru 06-30-82</td>
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GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

36. CHICAGO BRIDGE AND IRON COMPANY
   OAK BROOK, IL
   UNDERGRADUATE SCHOLARSHIP IN CIVIL AND
   ENVIRONMENTAL ENGINEERING (STRUCTURAL DESIGN)
   MSN ENGR CIVIL & ENV ENG (133-E743) 500.00

37. SCOTTISH RITE SCHIZOPHRENIA RESEARCH PROGRAM
   LEXINGTON, MA
   SCOTTISH RITE DISSERTATION RESEARCH FELLOWSHIP
   FOR THE PERIOD 08-01-81 THRU 07-31-82
   MSN LGs PSYCHOLOGY (133-E766) 6,000.00

38. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    JOHN WYNGAARD SCHOLARSHIP
    MSN LGs JOURN & MASS COM (133-E769) 500.00

39. MULTIPLE DONORS
    SCHOOL OF PHARMACY UNDERGRADUATE SCHOLARSHIP FUND
    MSN HS-PHR PHARMACY (133-1078) 350.00

40. RALSTON PURINA COMPANY
    ST. LOUIS, MO
    RALSTON PURINA UNDERGRADUATE SCHOLARSHIP IN
    AGRICULTURE
    MSN AG&LSC ADM-RESID INSTR (133-2005) 650.00

41. MAYER (OSCAR) FOUNDATION, INC.
    CHICAGO, IL
    STUDENT FINANCIAL AID FUND
    MSN G SERV FELLOWS & SCHOLS (133-2109) 2,400.00

42. CUNA MUTUAL AND CUMIS CHARITABLE FOUNDATION
    MADISON, WI
    THOMAS W. DOIG FELLOWSHIP
    MSN BUS SCH OF BUSINESS (133-2194) 1,500.00

43. CHICAGO FARMERS
    CHICAGO, IL
    UNDERGRADUATE SCHOLARSHIPS IN THE COLLEGE OF
    AGRICULTURAL AND LIFE SCIENCES
    MSN AG&LSC ADM-RESID INSTR (133-2263) 250.00

44. CUNA MUTUAL AND CUMIS CHARITABLE FOUNDATION
    MADISON, WI
    ROBERT E COTTERMAN FELLOWSHIP
    MSN BUS SCH OF BUSINESS (133-2995) 1,500.00

45. MOORMAN COMPANY FUND
    QUINCY, IL
    UNDERGRADUATE SCHOLARSHIP IN AGRICULTURE
    MSN AG&LSC ADM-RESID INSTR (133-3834) 3,500.00

46. WISCONSIN FERTILIZER & CHEMICAL ASSOCIATION
    EVANSVILLE, WI
    UNDERGRADUATE SCHOLARSHIP
    MSN AG&LSC ADM-RESID INSTR (133-3999) 1,500.00
## Gifts, Grants and Contracts
### September 11, 1981

### Student Aid

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<td>TOBEY-KRÈGEL FUTURE TEACHERS SCHOLARSHIP</td>
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<td><strong>1. MADISON CAMPUS CHANCELLORS SPECIAL FUND</strong></td>
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<td>THE COLLEGE LIFE INSURANCE COMPANY—</td>
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GIFTS, GRANTS AND CONTRACTS
September 11, 1981

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. VARIOUS DONORS
   GIFT OF VARIOUS BOOKS AND BIBLIOGRAPHIC ITEMS
   DONATED TO THE UWM LIBRARY DURING THE FISCAL
   YEAR 1981/82.
   MIL LIBRARY

2. RICHARD R. GRIFFITH, AIA
   FIRST WISCONSIN DEVELOPMENT CORP.
   MILWAUKEE, WI
   GIFT OF MODEL OF THE FIRST WISCONSIN CENTER
   BUILDING DONATED TO THE SCHOOL OF ARCHITECTURE
   AND URBAN PLANNING
   AWARD # NONE
   MIL ARCH & URBAN ADMINISTRATION

3. MARY LYNN WATTERS, R.N.
   WHITEFISH BAY, WI
   GIFT OF TWO TEACHING MODELS AND FIVE TEACHING
   POSTERS DONATED TO THE SCHOOL OF NURSING
   AWARD # NONE
   MIL NURSES

4. GEORGINA DENNIK
   MILWAUKEE, WI
   GIFT OF REFRIGERATOR DONATED TO THE SCHOOL OF
   NURSING
   AWARD # NONE
   MIL NURSES

INSTRUCTION

1. REHABILITATION SERVICES ADMINISTRATION
   CHICAGO, ILLINOIS
   LONG-TERM TRAINING PROJECT IN REHABILITATION
   COUNSELING
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # G0080034103
   MIL EDUC PSYCHOLOGY UNCL & GEN (144-R288) 71,256.00

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

   1) MIDWEST NATIONAL ORIGIN DESEGREGATION
      ASSISTANCE CENTER: 1981-82
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # G008100806
      MIL EDUC CULTURAL FDN'S-ED UNCL & GEN (144-R034) 353,373.00

   2) BILINGUAL PARENT TRAINING INSTITUTE
      FOR THE PERIOD 10-01-81 THROUGH 09-30-82
      AWARD # G008007155
      MIL EDUC COMMUNITY EDUC UNCL & GEN (144-R134) 51,905.00
UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

3) BILINGUAL EDUCATION DOCTORAL FELLOWSHIP PROGRAM
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   MIL EDUC ADMINISTRATION UNCL & GEN (144-R135) 31,406.00

4) SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD # G008002979
   MIL AC AFF EDUC OPPORTUNITY (144-R287) 106,431.00

3. DHHS, PHS, HEALTH RESOURCES ADMIN.
   HYATTSVILLE, MD
   IN SUPPORT OF THE FOLLOWING:
   1) HEALTH CAREER OPPORTUNITY PROGRAM FOR MINORITY
      AND DISADVANTAGED STUDENTS
      FOR THE PERIOD 08-01-81 THROUGH 07-31-82
      AWARD # 2018800006-04
      MIL AHP ADMINISTRATION ADMIN (144-R280) 93,762.00
   2) NURSING CAPITATION GRANT PROGRAM
      FOR THE PERIOD 07-01-81 THROUGH 06-30-83
      AWARD # 5-E04 NU01481-10
      MIL NURS NURSING (144-R289) 43,224.00
   3) PROFESSIONAL NURSE TRAINEESHIP PROGRAM
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # 2 ALL NU00274-06
      MIL NURS NURSING (144-R312) 57,707.00

4. ERNEST SPAIGHTS
   MILWAUKEE, WI
   TO SUPPORT TEACHING, RESEARCH AND PUBLIC SERVICE
   ACTIVITIES
   FOR THE PERIOD 01/11/77 THROUGH 01/22/79
   MIL EDUC EDUC PSYCHOLOGY UNCL & GEN (133-A466) 300.00

5. UWM FOUNDATION
   MILWAUKEE, WI
   FUND CHAIR OF OCCUPATIONAL HEALTH NURSING
   MIL NURS NURSING (133-8811) 35,000.00

6. UWM FOUNDATION (#264)
   MILWAUKEE, WI
   LEXIS-RESEARCH TERMINAL INSTALLATION
   MIL BUS AD ADMINISTRATION (133-0731) 13,000.00

7. RICHARD SCHROEDER
   MILWAUKEE, WI
   DEAN'S DISCRETIONARY ACCOUNT
   MIL F ARTS ADMINISTRATION ADMIN (133-0747) 150.00

8. MILWAUKEE COUNTY PARK COMMISSION
   MILWAUKEE, WI
   HISPANIC ARTS IN THE PARKS 1981
   FOR THE PERIOD 06/04/81 THROUGH 12/31/81
   MIL L&S S.S.0.I. (133-E565) 8,250.00
### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### INSTRUCTION

9. **RICHARD SCHROEDER**  
   MILWAUKEE, WI  
   **STUDENT SUPPORT FOR TRANSLATION PROJECT**  
   MIL L&S SLAVIC LANGUAGES  
   (133-E573)  
   **250.00**

10. **WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION**  
    MILWAUKEE, WI  
    **SUPPORT OF ECONOMIC EDUCATION PROGRAM DEVELOPMENT AND RELATED ACTIVITY**  
    FOR THE PERIOD 12/11/84 THROUGH 12/31/99  
    MIL L&S ECONOMIC EDUC ECON EDUC  
    (133-4849)  
    **1,500.00**

#### LIBRARIES

1. **DONATED TO THE UWM LIBRARY FOR THE PURCHASE OF A 3 YEAR SUBSCRIPTION TO THE JOURNAL, CANCER**  
   MIL LIBR LIBRARY  
   (133-8383)  
   **1,779.92**

   - UWM FOUNDATION  
     PEAT, MARWICK, & MITCHELL TAX FUND  
     MILWAUKEE, WI  
     **148.00**

   **1,927.92**

#### MISCELLANEOUS

1. **USDA FOREST SERVICE**  
   MILWAUKEE, WI  
   **COOPERATIVE EDUCATION AGREEMENT BETWEEN USDA FOREST SERVICE AND UWM GEOLOGICAL SCIENCES DEPARTMENT**  
   MIL L&S GEOLOGICAL SCI'S  

2. **VARIOUS GOVERNMENTAL AGENCIES**  
   MILWAUKEE, WI  
   **MILWAUKEE HUMANITIES PROGRAM PUBLICATION RECEIPTS**  
   MIL L&S HUMANITIES HUMANIT  
   (144-P108)  
   **214.29**

3. **UWM ALumni ASSOCIATION**  
   MILWAUKEE, WI  
   **STAFF SUPPORT FOR ALUMNI RELATIONS FOR THE PERIOD 09/01/81 THROUGH 06/30/82**  
   MIL U REL ALUMNI  
   (133-8794)  
   **25,795.00**

4. **UWM ALumni ASSOCIATION**  
   MILWAUKEE, WI  
   **DISCRETIONARY ACCOUNT**  
   MIL U REL ALUMNI  
   (133-C616)  
   **1,828.54**

5. **UWM FOUNDATION (WUWM-FRIENDS)**  
   MILWAUKEE, WI  
   **CHAIRMAN'S DISCRETIONARY ACCOUNT**  
   MIL L&S MASS COMMUNICATION WUWM-ADM G  
   (133-C622)  
   **370.00**
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - MILWAUKEE

MISCELLANEOUS

6. ERNEST SPAIGHTS
   MILWAUKEE, WI
   THE SULLIVAN PROFESSORSHIP - IN SUPPORT OF
   TEACHING, RESEARCH AND COMMUNITY ACTIVITIES.
   MIL'S WELF SOCIAL WELFARE
   (133-C660) 300.00

7. UWM FOUNDATION
   MILWAUKEE, WI
   PARTICIPATION IN THE BACK TO THE CITY CONFERENCE
   TO DEFRAY PUBLICATION EXPENSES.
   MIL ARC&UP ADMINISTRATION ADMIN
   (133-E570) 1,000.00

PHYSICAL PLANT

1. EDUCATION, DEPT. OF
   WASHINGTON DC
   IN SUPPORT OF THE FOLLOWING:
   1) INTEREST SUBSIDY GRANT FOR UW-MILWAUKEE CHEMISTRY
      BUILDING
      FOR THE PERIOD 06-12-74 THROUGH 03-01-81
      AWARD # 5-5-00611-0
      MIL ADM AF ASST CHAN OFFICE
      (144-0827) 73,258.00
   2) INTEREST SUBSIDY GRANT FOR UW-MILWAUKEE HUMANITIES
      BUILDING
      FOR THE PERIOD 12-06-74 THROUGH 04-15-81
      AWARD # 5-5-00612-0
      MIL ADM AF ASST CHAN OFFICE
      (144-0828) 131,514.00

RESEARCH

1. FOREST PRODUCTS LABORATORY
   MADISON, WISCONSIN
   A MODEL FOR SIMULATING NONLINEAR BEHAVIOR OF
   SHEAR WALLS
   FOR THE PERIOD 07-27-81 THROUGH 07-01-82
   AWARD # FP-81-0362
   MIL ENG&AS CIVIL ENGINEER'S
   (144-R172) 20,153.00

2. ILLINOIS INSTITUTE OF TECHNOLOGY RESEARCH
   INSTITUTE
   CHICAGO, ILLINOIS
   PRIME CONTRACTOR WITH DHHS PHS NIH
   SURFACE ANALYSIS OF DUST SAMPLES
   FOR THE PERIOD 06-29-81 THROUGH 12-29-82
   AWARD # P.0. 306432
   MIL L&S PHYSICS
   (144-R324) 2,465.00

3. INSTITUTE OF GAS TECHNOLOGY
   CHICAGO, IL
   PRIME CONTRACTOR WITH DOE
   ADHESION OF COAL-ASH PARTICLES IN A HIGH
   TEMPERATURE CYCLONE SURFACE
   FOR THE PERIOD 11-03-80 THROUGH 08-31-81
   AWARD # 544062
   MIL ENG&AS MECHANICAL ENGR
   (144-0341) 4,000.00
4. STATE HISTORICAL SOCIETY OF WISCONSIN
   MADISON, WI
   PRIME CONTRACTOR WITH INTER
   AN ARCHAEOLOGICAL PREDICTIVE PLANNING SURVEY:
   THE SOUTHEASTERN WISCONSIN GLACIATED REGION
   FOR THE PERIOD 05-27-81 THROUGH 01-01-82
   AWARD # HSA 1615
   MIL L&S ANTHROPOLOGY (144-0861) 3,025.00

5. WISCONSIN ARTS BOARD
   MADISON, WIS
   PRIME CONTRACTOR WITH NEA
   PRODUCTION OF TWO NEW MUSIC THEATRE WORKS
   FOR THE PERIOD 09-01-81 THROUGH 10-31-81
   AWARD # 3201-UWM-2M
   MIL L&S ARTS THEATRE (144-R325) 4,415.00

6. NATIONAL ENDOWMENT FOR THE HUMANITIES
   WASHINGTON, DC
   HISTORICAL STATISTICS OF SERVICES IN CHILE:
   1840 - 1980
   FOR THE PERIOD 08-01-81 THROUGH 07-31-83
   AWARD # RT-20078-81-1772
   MIL L&S ECONOMICS (144-R124) 75,000.00

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

   1) INVESTIGATION OF MAGNETIC FILMS FOR DEVELOPMENT
      OF VARIABLE AMPLITUDE AND FREQUENCY SAW FILTERS
      FOR THE PERIOD 09-15-81 THROUGH 02-28-83
      AWARD # ECS-8001773-01
      MIL L&S PHYSICS (144-P785) 99,985.00

   2) CONVECTION OVER THE INDIAN OCEAN AND THE
      MONSUN CIRCULATION DURING SUMMER MONEX
      FOR THE PERIOD 08-01-80 THROUGH 01-31-83
      AWARD # ATM7920850
      MIL L&S GEOLOGICAL SCI'S ATM SC-GEN (144-0051) 38,363.00

   3) MEASUREMENT OF PRICE AND INCOME EFFECTS OF
      GRANTS IN A VARYING PARAMETER MODEL
      FOR THE PERIOD 09-01-81 THROUGH 12-31-83
      AWARD # SES-8107349
      MIL L&S ECONOMICS (144-R136) 38,312.00

   4) THE ECONOMIC DETERMINANTS AND UTILIZATION IMPACTS
      OF HOSPITAL CLOSURES
      FOR THE PERIOD 09-01-81 THROUGH 02-28-84
      AWARD # SES-8107308
      MIL L&S URBAN AFFAIRS (144-R137) 39,690.00

   5) EXPLANATORY STRATEGY AND METHODOLOGY IN PSYCHOLOGY
      FOR THE PERIOD 09-01-81 THROUGH 02-28-83
      AWARD # SES-8108211
      MIL L&S PHILOSOPHY (144-R171) 5,000.00
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<td>Format variables and learner characteristics in mathematical problem solving</td>
<td>DeKalb, IL</td>
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<td>Research on gold biochemistry</td>
<td>Milwaukee, WI</td>
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<td>American Chemical Society Petroleum Research Fund</td>
<td>Characterization and catalytic properties of molybdenum, chromium and tungsten zeolites</td>
<td>Washington, D.C.</td>
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<td>Chicago, IL</td>
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<td>Howard Needles Tammen and Bergendorff</td>
<td>An archaeological survey of two proposed prison sites, Portage, Wisconsin</td>
<td>Milwaukee, WI</td>
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<td>Structural testing - equipment use</td>
<td>Milwaukee, WI</td>
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<td>Mr. &amp; Mrs. James S. Ly</td>
<td>Internal combustion engine &amp; energy environment study</td>
<td>Portland, Indiana</td>
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UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

1. GEORGE P. ETTEHEIM MEMORIAL FUND
   (TRUST PRINCIPAL)
   MIL STU AF FINANCIAL AID FELE SCHOL ( TRUST )
   1,065.00 THE SETTLEMENT COOK BOOK COMPANY
   MILWAUKEE, WI $1,000.00
   A. CLARKE HAGEN'SICK - MILWAUKEE, WI 40.00
   JANET KRAUSKOPF - MILWAUKEE, WI 25.00
   20.00 JANET H. KRAUSKOPF
   MILWAUKEE, WI

2. EDUCATION DEPT. OF
   WASHINGTON, D.C.
   COLLEGE WORK STUDY PROGRAM
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # P008214554
   MIL STU AF FINANCIAL AID PROV*LESUP (145-4182) 710,433.00

3. EDUCATION DEPT. OF
   WASHINGTON, D.C.
   IN SUPPORT OF THE FOLLOWING:
   1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (INITIAL)
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # P008234554
      MIL STU AF FINANCIAL AID PROV*LESUP (146-4013) 709,795.00
   2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (CONTINUING)
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # P008244554
      MIL STU AF FINANCIAL AID PROV*LESUP (146-4014) 777,394.00

4. EDUCATION DEPT. OF
   WASHINGTON, D.C.
   NATIONAL DIRECT STUDENT LOAN PROGRAM
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # P008224554
   MIL STU AF FINANCIAL AID PROV*LESUP ( LOANS ) 486,375.00

5. EDUCATION DEPT. OF
   WASHINGTON, D.C.
   BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # P008202948
   MIL STU AF FINANCIAL AID PROV*LESUP (148-8082) 1,664,850.00

6. EDUCATION DEPT. OF
   WASHINGTON, D.C.
   IN SUPPORT OF THE FOLLOWING:
   1) SEOG ADMINISTRATIVE ACCOUNT
      FOR THE PERIOD 07-01-81 THROUGH 06-30-83
      AWARD # P008234554/P008244554
      MIL STU AF FINANCIAL AID PROV*LESUP (144-R120) 59,486.00
STUDENT AID

2) VETERANS COST-OF-INSTRUCTION PROGRAM
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   MIL STU AF FINANCIAL AID
   AWARD # P008214554
   (144-R133) 11,011.00

3) COLLEGE WORK STUDY ADMINISTRATIVE ACCOUNT
   FOR THE PERIOD 07-01-81 THROUGH 06-30-83
   AWARD # P008224554
   MIL STU AF FINANCIAL AID
   PROV*LSUP (144-R140) 35,522.00

4) NATIONAL DIRECT STUDENT LOAN PROGRAM - STUDENT
   SERVICES ADMINISTRATIVE ACCOUNT
   FOR THE PERIOD 07-01-81 THROUGH 06-30-83
   AWARD # P008224554
   MIL STU AF FINANCIAL AID
   PROV*LSUP (144-R166) 10,143.00

5) NATIONAL DIRECT STUDENT LOAN PROGRAM - ADMINISTRATIVE AFFAIRS
   ADMINISTRATIVE ACCOUNT
   FOR THE PERIOD 07-01-81 THROUGH 06-30-83
   AWARD # P008224554
   MIL ADM AF ASST CHAN OFFICE
   (144-R167) 10,143.00

6) GRADUATE AND PROFESSIONAL STUDIES FELLOWSHIPS
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD # G008101406
   MIL GRAD DEANS OFFICE
   ADMIN (144-R326) 147,000.00

7) NATIONAL SCIENCE FOUNDATION
   WASHINGTON, D.C.
   MINORITY GRADUATE FELLOWSHIP
   FOR THE PERIOD 05-01-81 THROUGH 05-31-85
   AWARD # SPI-8166523
   MIL GRAD DEANS OFFICE
   ADMIN (144-R121) 8,200.00

8) UWM FOUNDATION
   MILWAUKEE, WI
   THE POLISH-AMERICAN SCHOLARSHIP FUND
   MIL U REL ASST CHAN OFFICE
   (133-C674) 3,000.00

9) UWM FOUNDATION
   MILWAUKEE, WI
   BUSINESS ADMINISTRATION SCHOLARSHIPS
   FOR THE PERIOD 08/09/77 THROUGH 08/31/99
   MIL BUS AD ADMINISTRATION
   (133-4130) 1,500.00

10) WISCONSIN RURAL REHABILITATION CORPORA-TION
    MADISON, WISCONSIN
    WISCONSIN RURAL REHABILITATION CORPORATION
    SCHOLARSHIPS
    FOR THE PERIOD 09/01/81 THROUGH 05/31/82
    MIL NURS NURSING
    (133-9002) 6,490.00

TOTAL MILWAUKEE 6,199,578.75

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GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH AGRIC
   FOOD PROGRAM FOR NATIONAL YOUTH SPORTS PROGRAM
   FOR THE PERIOD 06-15-81 THROUGH 07-11-81
   AWARD # 75-9464
   EAU'S SERV RECREATION
   (144-1074) 14,625.00

2. NATIONAL COLLEGIATE ATHLETIC ASSOCIATION
   SHAWNEE MISSION, KS
   NATIONAL YOUTH SPORTS PROGRAM FOR DISADVANTAGED
   YOUTH FOR THE PERIOD 04-01-81 THROUGH 07-11-81
   AWARD # 40-1
   EAU AUX OP OTHER ORG ACTIV
   (133-1027) 35,000.00

3. MUSIC PERFORMANCE TRUST FUND
   NEW YORK, NY
   UNRESTRICTED SUPPORT FOR UW-EAU CLAIRE
   SYMPHONY ORCHESTRA FOR THE PERIOD 05-22-81
   THROUGH 05-21-82
   EAU ART & SC MUSIC
   (133-1051) 2,485.00

4. NATIONAL COLLEGIATE ATHLETIC ASSOCIATION
   SHAWNEE MISSION, KS
   NATIONAL YOUTH SPORTS PROGRAM FOR DISADVANTAGED
   YOUTH - WINTER PROGRAM FOR THE PERIOD 07-30-81
   THROUGH 03-30-82
   AWARD # 40-1
   EAU AUX OP OTHER ORG ACTIV
   (133-1093) 5,000.00

5. EAU CLAIRE CHAMBER OF COMMERCE
   EAU CLAIRE, WI
   PROGRAM DEVELOPMENT FOR CENTER ACTIVITIES
   FOR THE PERIOD 06-15-81 THROUGH 06-30-82
   EAU ART & SC ECONOMICS
   (133-1094) 500.00

6. WI STATE COUNCIL ON ECONOMIC EDUCATION
   MADISON, WI
   PROGRAM DEVELOPMENT FOR CENTER ACTIVITIES
   FOR THE PERIOD 07-01-81 THROUGH 06-30-81
   AWARD # 1671063
   EAU ART & SC ECONOMICS
   (133-1095) 1,350.00

GIFT-IN-KIND

1. DIGITAL EQUIPMENT CORPORATION
   MAYNARD, MA
   GIFT OF FIVE VT100 TERMINALS
   EAU
INSTRUCTION

1. DHHS, PUBLIC HEALTH SERVICE
   WASHINGTON, DC
   ADVANCED NURSE TRAINING
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 1D23NU0019801ST
   EAU NURSG DEAN OF NURSING
   (144-0050) 102,710.00

RESEARCH

1. RESEARCH CORPORATION
   MINNEAPOLIS, MN
   RESEARCH IN CHEMISTRY FOR THE PERIOD 06-01-81
   THROUGH 05-31-82
   AWARD # M-108
   EAU ART & SC CHEMISTRY
   (133-1078) 4,000.00

TOTAL EAU CLAIR 165,670.00

EXTENSION AND PUBLIC SERVICE 58,960.00
INSTRUCTION 102,710.00
RESEARCH 4,000.00
## GIFTS, GRANTS AND CONTRACTS
### SEPTEMBER 11, 1981

### UNIVERSITY OF WISCONSIN - GREEN BAY

### INSTRUCTION

1. **EDUCATION, DEPT. OF**
   WASHINGTON, DC  
   **VETERAN'S COST OF INSTRUCTION PROGRAM**  
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82  
   **AWARD # 0008112875**  
   **GBY REGISTRAR**  
   **(144-R300) 2,424.00**

### MISCELLANEOUS

1. **MULTIPLE DONORS**  
   **SPECIAL EVALUATION PROJECTS**  
   **GB D ED D ADMINISTRATION**  
   **(133-A512) 255.59**

2. **MULTIPLE DONORS**  
   **SCHOOL SERVICES BUREAU**  
   **GBY COMM PR SCHOOL UNIV PRGS**  
   **(133-C550) 3,783.58**

### RESEARCH

1. **EDUCATION, DEPT. OF**  
   WASHINGTON, DC  
   **INDIAN EDUCATION FELLOWSHIP PROGRAM**  
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82  
   **AWARD # GO08 100287**  
   **GBY STUDSV FINANCIAL AIDS**  
   **(144-R112) 7,925.00**

2. **DEP. NATIONAL INSTITUTE OF EDUCATION**  
   DENVER, CO  
   **PREPARATION OF TWO RESEARCH REVIEWS**  
   FOR THE PERIOD 07-15-81 THROUGH 09-30-81  
   **AWARD # 02-31-21315**  
   **GB D ED D ADMINISTRATION**  
   **(144-R323) 5,000.00**

3. **NATIONAL SCIENCE FOUNDATION**  
   WASHINGTON, DC  
   **EVALUATION OF ORDINANCES FOR EARTHQUAKE HAZARD**  
   **ABATEMENT IN EXISTING BUILDINGS**  
   FOR THE PERIOD 08-01-81 THROUGH 01-31-83  
   **AWARD # CEE-8024728**  
   **GBY PRF ST PUBLIC & ENV ADM**  
   **(144-R150) 148,613.00**

4. **CHEMICAL SPECIALTY PRODUCTS**  
   RANDOLPH, WI  
   **AUTOMOTIVE CARE PRODUCTS**  
   **GBY ENV SC SCI & ENVIR CHG**  
   **(133-E493) 120.00**

5. **EDDIE BAUER**  
   REDMOND, WA  
   **STUDY OF COLD WEATHER PHYSIOLOGY AND EVALUATION OF**  
   **PROTECTIVE GARMENTS**  
   **GBY H BIOL HUMAN BIOLOGY**  
   **(133-7809) 6,871.25**
UNIVERSITY OF WISCONSIN - GREEN BAY

STUDENT AID

1. EDUCATION, DEPT. OF WASHINGTON, DC
   COLLEGE WORK-STUDY PROGRAM (FEDERAL SHARE)
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # P008214553
   GBY STU SV FINANCIAL AIDS (145-5182) 358,088.00

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

   1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (INITIAL GRANTS)
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # P008234553
      GBY STU SV FINANCIAL AIDS (146-5013) 186,731.00

   2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (CONTINUING GRANTS)
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # P008234553
      GB ST AID FEL & SCHOL-AOG (146-5014) 216,851.00

3. EDUCATION, DEPT. OF WASHINGTON, DC
   BASIC EDUCATIONAL OPPORTUNITY GRANTS PROGRAM
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # P008202950
   GB ST AID FEL & SCHOL-AOG (148-D0082) 459,270.00

4. MULTIPLE DONORS
   SOURCE OF FINANCIAL AID PAYMENTS TO STUDENT
   ATHLETES AT THE UNIVERSITY OF WISCONSIN-GREEN BAY
   WITHIN THE GUIDELINES PRESCRIBED BY THE NATIONAL
   COLLEGIATE ATHLETIC ASSOCIATION - MEN
   (133-7213) 390.00

TOTAL GREEN BAY 1,396,322.42

INSTRUCTION 2,424.00
MICROBIALS 4,039.17
RESEARCH 168,529.25
STUDENT AID 1,221,330.00
GIFTS, GRANTS AND CONTRACTS  
SEPTEMBER 11, 1981  

UNIVERSITY OF WISCONSIN - LACROSSE  

EXTENSION AND PUBLIC SERVICE  

1. WI DEPARTMENT OF NATURAL RESOURCES  
MADISON, WI  
WORKSHOP/SEMINAR ON DRUG AND ALCOHOL ABUSE  
FOR THE PERIOD 04-16-81 THROUGH 09-30-81  
AWARD # PAA 02417  
LAC H & PE & R HEALTH  (133-2005)  4,165.00  

2. GREAT RIVER FESTIVAL OF ARTS, INC  
LACROSSE, WI  
PUBLICITY SERVICES FOR GREAT RIVER FOLK FESTIVAL  
FOR THE PERIOD 06-15-81 THROUGH 09-30-81  
LAC DV O O UW-LAC OUTREACH UW-L OUTR H  (133-5664)  1,250.00  

GIFT-IN-KIND  

1. DIGITAL EQUIPMENT CORPORATION  
MAYNARD, MA  
GIFT OF FIVE VT-100 AND 5 LSI 11 MICROCOMPUTERS  
FOR INSTRUCTIONAL USE  
LAC  

2. JOHN & BEVERLY STEWART  
LACROSSE, WI  
GIFT OF HUBERT MORLEY ETCHINGS AND VARIOUS  
ART MAGAZINES  
LAC  

INSTRUCTION  

1. ELMED INCORPORATED  
ADDISON, IL  
PRODUCTION OF PHYSICAL THERAPY TRAINING FILMS  
FOR THE PERIOD 06-01-81 THROUGH 05-30-82  
AWARD # E-17884  
LAC H & HS PHYSICAL THERAPY  (133-7405)  4,300.00  

MISCELLANEOUS  

1. WINNEBAGO RESEARCH CENTER, INC  
MADISON, WI  
PRIME CONTRACTOR WITH NEH  
PHOTO DEVELOPMENT SERVICES  
FOR THE PERIOD 05-01-81 THROUGH 12-31-82  
LAC A C A D & S AUDIOVISUAL SVCS AV SVCS  (144-6204)  11,000.00  

RESEARCH  

1. STATE HISTORICAL SOCIETY OF WISCONSIN  
MADISON, WI  
PRIME CONTRACTOR WITH INTER  
ARCHAEOLOGICAL SURVEY OF LACROSSE COUNTY  
FOR THE PERIOD 03-15-81 THROUGH 07-15-81  
AWARD # 14-21  
LAC L & S SOCIO L & ANTHROP  (144-3821)  4,998.00
RESEARCH

2. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   PRIME CONTRACTOR WITH INTERFWS
   STUDY ATTITUDES OF WISCONSIN BOW HUNTERS
   FOR THE PERIOD 07-01-81 THROUGH 09-30-82
   AWARD # NRB 93333
   LAC DV U O CTR-REGENV STU (144-5815) 21,722.00

3. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   STUDY OF TOXIC HEAVY METALS IN WISCONSIN RIVER
   AND EFFECTS ON FISH & OTHER ORGANISMS FOR THE
   PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 3200
   LAC L&S BIOLOGY (133-1610) 39,271.00

4. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   ADD-ON TO AIR MONITORING CONTRACT FOR THE PERIOD
   04-01-81 THROUGH 09-30-81
   AWARD # 9320-3
   LAC L&S CHEMISTRY (133-2125) 887.00

STUDENT AID

1. EDUCATION, DEPT. OF
   WASHINGTON, DC
   COLLEGE WORK STUDY PROGRAM
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # P008214552
   LAC STU AF FIN ASSIST TO ST (145-5580) 404,183.00

2. EDUCATION, DEPT. OF
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:
   1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM - INITIAL
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # P008234552
      LAC STU AF FIN ASSIST TO ST (146-5510) 154,596.00
   2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT
      PROGRAM
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # P008244552
      LAC STU AF FIN ASSIST TO ST (146-5511) 181,290.00
   3. EDUCATION, DEPT. OF
      WASHINGTON, DC
      NATIONAL DIRECT STUDENT LOAN PROGRAM
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # P008224552
      LAC STU AF FIN ASSIST TO ST ( LOANS ) 137,585.00
UNIVERSITY OF WISCONSIN - LACROSSE

STUDENT AID

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

1) BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P005202955
LAC STU AF FIN ASSIST TO ST (148-5520) 977,250.00

2) BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
OVERHEAD
FOR THE PERIOD 07-01-81 THROUGH 06-30-81
AWARD # R008102955
LAC STU AF FIN ASSIST TO ST (148-5521) 25,220.00

TOTAL LACROSSE 1,967,717.00

EXTENSION AND PUBLIC SERVICE 5,415.00
INSTRUCTION 4,300.00
MISCELLANEOUS 11,000.00
RESEARCH 66,878.00
STUDENT AID 1,880,124.00
GIFTS, GRANTS AND CONTRACTS  
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN — OSHKOSH

EXTENSION AND PUBLIC SERVICE

1. CITY OF OSHKOSH
   OSHKOSH, WI
   ADMINISTRATIVE STUDY OF THE OSHKOSH POLICE
   DEPARTMENT FOR THE PERIOD 07-01-81 THROUGH
   05-24-81
   OSH LEDS MASTERS P SV AUM (133-3396) 13,706.00

INSTRUCTION

1. EDUCATION, DEPT. OF
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:
   1) SPECIAL SERVICES GRANT
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # G008004564
      OSH AC DEV MINORITY PROGRMS MINORITY P (144-4463) 117,341.00
   2) TEACHER CORPS PROGRAM '78 — FOURTH YEAR
      FOR THE PERIOD 07-15-81 THROUGH 07-14-82
      AWARD # G007803207
      OSH EDUC INSTRUCTION (144-4464) 90,026.00
   3. WI DEPT OF PUBLIC INSTRUCTION
      MADISON, WI
      PRIME CONTRACTOR WITH DED
      WORKSHOP FOR TEACHERS OF HANDICAPPED YOUTH
      WITH EXCEPTIONAL EDUCATIONAL NEEDS
      FOR THE PERIOD 07-06-81 THROUGH 08-13-81
      AWARD # PAB 00118
      OSH EDUC INSTRUCTION (144-4465) 23,117.00
   3. WI DEPT OF PUBLIC INSTRUCTION
      MADISON, WI
      PRIME CONTRACTOR WITH DED
      SUMMER TRAINeesHIP STIPEND AWARD
      FOR THE PERIOD 06-01-81 THROUGH 08-31-81
      OSH EDUC INSTRUCTION (144-4466) 306.00
   4. WI DEPT OF PUBLIC INSTRUCTION
      MADISON, WI
      PRIME CONTRACTOR WITH DED
      TWO-WEEK WORKSHOP IN THE AREA OF SECONDARY
      LEVEL LEARNING DISABILITY PROGRAMMING
      FOR THE PERIOD 07-20-81 THROUGH 07-31-81
      AWARD # PAB 00122
      OSH EDUC INSTRUCTION (144-4467) 2,895.00
   5. WI DEPT OF INDUSTRY LABOR & HUMAN RELATIONS
      MADISON, WI
      PRIME CONTRACTOR WITH LABOR
      CETA SUMMER YOUTH EMPLOYMENT PROGRAM (LAKE
      WINNEBAGO)
      FOR THE PERIOD 06-12-31 THROUGH 08-24-81
      AWARD # 4SWY-81-345
      OSH EDUC INSTRUCTION (144-4461) 155,463.00
UNIVERSITY OF WISCONSIN - OSHKOSH

INSTRUCTION

6. WINNE-FOND CONSORTIUM
OSH KOSH, WI
PRIME CONTRACTOR WITH LABOR
CETA YOUTH EMPLOYMENT TRAINING PROGRAM - SUMMER 1981
FOR THE PERIOD 04-15-81 THROUGH 09-30-81
AWARD # 1410
OSH EDUC INSTRUCTION (144-4460) 223,502.00

7. APPLETON SCHOOL DISTRICT
APPLETON, WI
COURSE IN ENGLISH LINGUISTICS FOR THE PERIOD
06-15-81 THROUGH 07-03-81
OSH EXT & PS CONTINUING EDUC NON-DGRE A (133-3391) 1,988.00

LIBRARIES

1. CLASS OF 1981
OSH KOSH, WI
1981 CLASS GIFT - LIBRARY REFERENCE MATERIAL
OSH LIBR LIBRARY OPERATIONS (133-3300) 200.00

2. UW-OSHKOSH FOUNDATION
OSH KOSH, WI
BOOKS FOR POLK LIBRARY
OSH LIBR LIBRARY OPERATIONS (133-3394) 546.00

MISCELLANEOUS

1. UW-OSHKOSH ALUMNI ASSOCIATION
OSH KOSH, WI
STUDENT EMPLOYMENT FOR THE PERIOD 06-15-81
THROUGH 08-15-81
OSH G I S ASST CHAN-U REL DIR-ALUMNI (133-3393) 373.00

2. CLASS OF 1981
OSH KOSH, WI
1981 CLASS GIFT - TROPHY CASE
OSH SP & SVS STU ACTIVITIES (133-3399) 550.00

PHYSICAL PLANT

1. CLASS OF 1981
OSH KOSH, WI
1981 CLASS GIFT - CPR PROGRAM
OSH PHYS F SECURITY & PROT SEC & PROT (133-3397) 650.00

2. CLASS OF 1981
OSH KOSH, WI
1981 CLASS GIFT - OUTDOOR BENCH
OSH PHYS F EX DIR-PHYS FAC (133-3398) 500.00
RESEARCH

1. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
   ROCKVILLE, MD
   CHARACTERISTICS AND PROBLEMS OF RURAL
   ADMINISTRATORS
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 5 T24 MH15907-03
   OSH L&S  PSYCHOLOGY (144-4468) 50,883.00

2. FOX VALLEY WATER QUALITY PLANNING AGENCY
   NEENAH, WI
   PRIME CONTRACTOR WITH EPA
   AGRICULTURAL NON-POINT SOURCE MONITORING
   AND ANALYSIS OF BROTHERTOWN CREEK
   FOR THE PERIOD 05-01-81 THROUGH 11-01-81
   OSH L&S  CHEMISTRY (144-4470) 6,035.00

3. INFERIOR, DEPT. OF
   RESTON, VA
   MAGNETIC STUDY OF PRECAMBRIAN TERRANE IN
   WISCONSIN
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 14-08-0001-G
   OSH L&S  PHYS-ASTRONOMY (144-4402) 23,948.00

4. ONEIDA NATION
   KESHENA, WI
   PRIME CONTRACTOR WITH INTER
   ANALYSIS OF WATER SAMPLES ON ONEIDA LANDS
   OSH L&S  BIOLOGY (144-4462) 650.00

5. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   TECTONICS OF THE GUAYMAS BASIN IN THE GULF OF
   CALIFORNIA: AEROMAGNETIC SURVEY
   FOR THE PERIOD 05-01-81 THROUGH 04-30-83
   AWARD # OCE-8026443
   OSH L&S  PHYS-ASTRONOMY (144-4459) 66,673.00

6. NATIONAL ACADEMY OF SCIENCES
   WASHINGTON, DC
   RESEARCH ON GRAVITY AND MAGNETIC INVESTIGATIONS
   IN NORTHEAST MEXICO FOR A PERIOD BEGINNING
   03-23-81
   OSH L&S  PHYS-ASTRONOMY (133-3301) 5,700.00

7. RESEARCH CORPORATION
   NEW YORK, NY
   ENZYME LINKED LIGAND SPECIFIED ASSAY FOR THE
   PERIOD 07-01-81 THROUGH 10-01-81
   AWARD # 9507
   OSH L&S  CHEMISTRY (133-3392) 4,400.00
### UNIVERSITY OF WISCONSIN - OSHKOSH

#### STUDENT AID

1. **EDUCATION, DEPT. OF WASHINGTON, DC**
   - **COLLEGE WORK STUDY PROGRAM**
   - For the period 07-01-81 through 06-30-82
   - Award #: P908214455
   - OSH Stu A Work Study Stu Svcs (145-4514) 541,733.00

2. **EDUCATION, DEPT. OF WASHINGTON, DC**
   - In support of the following:
   1) **SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM - INITIAL**
      - For the period 07-01-81 through 06-30-82
      - Award #: P908224455
      - OSH Edu Ed Oppor Grants (146-4618) 166,071.00
   2) **SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT PROGRAM - CONTINUING**
      - For the period 07-01-81 through 06-30-82
      - Award #: P908244455
      - OSH Edu Ed Oppor Grants (146-4619) 111,185.00

3. **EDUCATION, DEPT. OF WASHINGTON, DC**
   - **NATIONAL DIRECT STUDENT LOAN PROGRAM**
   - For the period 07-01-81 through 06-30-82
   - Award #: P908224456
   - OSH Stu A Natl Dir Stu Lns (LOANS) 149,929.00

4. **EDUCATION, DEPT. OF WASHINGTON, DC**
   - **BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM**
   - For the period 07-01-81 through 06-30-82
   - Award #: P908202956
   - OSH Stu A Ed Oppor Grants (148-4805) 1,037,630.00

5. **STATE HISTORICAL SOCIETY OF WISCONSIN MADISON, WI**
   - Prime contractor with Inter Reconnaissance level archeological survey in Winnebago County
   - For the period 06-01-81 through 01-01-82
   - Award #: HSA-1638
   - OSH L&S SocioL-Anthropol Soc-Anthro (144-4457) 3,954.00

6. **JEFFREY'S OSHKOSH, WI**
   - Scholarships to high school graduates
   - For the period 09-01-81 through 05-31-82
   - OSH G I S Asst Ch-Univ Rel Dir-Alumni (133-3395) 600.00

**TOTAL OSHKOSH** 2,800,554.00

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GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - PARKSIDE

GIFT-IN-KIND

1. GLOBAL CONTAINER LTD.
   CHICAGO, IL
   WIRE STITCHER
   GIFT-IN-KIND
   PKS BUS SV MATERIALS DUPLIC INSTR SVCS

INSTRUCTION

1. EDUCATION, DEPT. OF
   WASHINGTON, DC
   VETERANS COST-OF-INSTRUCTION PROGRAM
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # Q008112888
   PKS ED SVC COMMUN STU SVCS
   (144-R303) 4,129.00

MISCELLANEOUS

1. MULTIPLE DONORS
   ALUMNI AFFAIRS ACCOUNT
   PKS G E A ALUMNI & PLAC SV
   (133-0592) 300.00

2. JOHNSON (S.C.) & SON, INC.
   RACINE, WI
   DEFRAY PROFESSIONAL EXPENSES OF BEDFORD DUO
   PKS SC&SOC FINE ARTS MUSIC
   (133-E767) 210.00

RESEARCH

1. S. C. JOHNSON & SON, INC.
   RACINE, WI -- TO ESTABLISH THIS FUND TO
   SUPPORT TISSUE CULTURE RESEARCH ADMINISTERED
   BY THE DIRECTOR OF THE BIOMEDICAL RESEARCH
   INSTITUTE
   SCIENCE DEPARTMENT RESEARCH FUND - PKS
   (TRUST INCOME)
   PKS SC&SOC SCIENCE ADMIN
   (TRUST) 6,000.00

2. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:
   1) ON THE MECHANISM OF CYTOKININ IN CELL DIVISION AND
      DIFFERENTIATION
      FOR THE PERIOD 09-15-79 THROUGH 02-28-83
      AT A TOTAL COST OF $135,825.00
      AWARD # PCM-7903832, MOD. 2
      PKS SC&SOC SCIENCE LIFE SCI
      (144-N687) 47,615.00

   2) COMPUTER ASSISTED INSTRUCTION IN ORGANIC CHEMISTRY
      FOR THE PERIOD 07-31-81 THROUGH 02-29-84
      AWARD # SER-8160711
      PKS SC&SOC SCIENCE CHEMISTRY
      (144-R279) 25,974.00
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT AID

1. SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION
   WAUKESHA, WI
   PRIME CONTRACTOR WITH HUD
   HUD WORK-STUDY PROGRAM (REDUCED DUE TO CANCELLATION OF PRIME CONTRACT FROM HUD)
   FOR THE PERIOD 01-01-81 THROUGH 12-31-81
   AWARD # CPA-WI-05-39-1093
   PKS ACADEMIA ACADEMIC CENTERS L GOV'T & H S (144-0540) 22,030.00

2. MULTIPLE DONORS
   ATHLETIC SCHOLARSHIPS OR OTHER SCHOLARSHIPS AND TO DEFRAY COST OF TUITION, BOOKS, AND SUPPLIES AT THE DISCRETION OF THE ATHLETIC DIRECTOR
   PKS ATHLETICS PROG DIR (133-7806) 100.00

3. MULTIPLE DONORS
   PARKSIDE SCHOLARSHIP FUND
   PKS BUS SV FELLOWS & SCHOLS (133-9472) 155.00

TOTAL PARKSIDE 62,453.00

INSTRUCTION 4,129.00
MISCELLANEOUS 510.00
RESEARCH 79,589.00
STUDENT AID 21,775.00
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - STEVENS POINT

EXTENSION AND PUBLIC SERVICE

1. GOVERNOR'S EMPLOYMENT & TRAINING OFFICE
   MADISON, WI
   PRIME CONTRACTOR WITH LABOR
   NATURAL RESOURCES CAREERS WORKSHOPS FOR WOMEN
   AND MINORITIES - CETA PROGRAM
   FOR THE PERIOD 11-01-80 THROUGH 08-31-81
   AWARD # G5AD-81-993
   STP CONR NATURAL RESOURCES NAT RESRCs (144-0925) 7,258.00

INSTRUCTION

1. EDUCATION, DEPT. OF
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:
   1) UPWARD BOUND
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # G008000674
      STP C-C SV IND DET THRU ED PRIDE (144-3332) 147,560.00
   2) SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # G008004209
      STP STU AF IND DET THRU ED PRIDE (144-3336) 116,368.00

2. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   STUDENT INTERNSHIP AGREEMENT FOR THE PERIOD 01-01-81
   THROUGH 12-31-81
   AWARD # 81-8
   STP CONR NATURAL RESOURCES NAT RESRCs (133-0910) 51,244.00

3. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   FAMILY FOCUS LEVELS I AND II WORKSHOP FOR HOME
   ECONOMICS TEACHERS FOR THE PERIOD 07-27-81
   THROUGH 09-07-81
   AWARD # PAB00120
   STP COPS SCH OF HOME ECON (133-7205) 5,000.00

4. MIDSTATE ENVIRONMENTAL CONSULTING INC
   MOSINEE, WI
   INTERNSHIP AGREEMENT FOR THE PERIOD 01-01-81 THROUGH
   12-31-81
   STP CONR NATURAL RESOURCES NAT RESRCs (133-8488) 1,920.00

5. MANITOWOC COUNTY SOIL & WATER CONSERVATION
   DISTRICT
   MANITOWOC, WI
   INTERNSHIP AGREEMENT FOR THE PERIOD 06-08-81
   THROUGH 09-04-81
   STP CONR NATURAL RESOURCES NAT RESRCs (133-8498) 2,219.00
UNIVERSITY OF WISCONSIN - STEVENS POINT

RESEARCH

1. AGRIC. FOREST SERVICE
ST. PAUL, MN
TREE MORTALITY FROM WILD FIRES IN WISCONSIN
FOR THE PERIOD 07-14-81 THROUGH 09-30-81
AWARD # 23-81-40
STP CONR NATURAL RESOURCES NAT RESRCS (144-8487) 3,500.00

2. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC
EVALUATION OF PEAT BOG SYSTEM FOR WASTE WATER TREATMENT
FOR THE PERIOD 06-02-81 THROUGH 06-01-82
AWARD # CR807505020
STP CONR NATURAL RESOURCES NAT RESRCS (144-8413) 50,142.00

3. WI DEPT OF NATURAL RESOURCES
MADISON, WI
PRIME CONTRACTOR WITH INTER
STATISTICAL ANALYSIS OF WISCONSIN HUNTING ACCIDENTS
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # NR8 93349
STP CONR NATURAL RESOURCES NAT RESRCS (144-8448) 4,900.00

4. WI DEPT OF NATURAL RESOURCES
MADISON, WI
PRIME CONTRACTOR WITH INTER
HOMING TENDENCIES, HABITAT USE AND PRODUCTIVITY
OF BLACK BEARS IN NORTHERN WISCONSIN
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # NR8 93281
STP CONR NATURAL RESOURCES NAT RESRCS (144-8454) 2,500.00

5. UNIVERSITY OF MINNESOTA
ST. PAUL, MN
PRIME CONTRACTOR WITH NSF
ECOLOGY AND BIOGEOCHEMISTRY OF SPHAGNUM BOGS
IN NORTH AMERICA
FOR THE PERIOD 05-15-81 THROUGH 05-14-82
AWARD # J42516
STP COLS BIOLOGY (144-5322) 5,011.00

STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
SEVEN SCHOLARSHIPS FOR STUDENTS FROM WISCONSIN FAMILY FARMS FOR THE PERIOD 07-01-81 THROUGH 06-30-82
STP STU AF FINANCIAL AIDS WORK-STUDY (133-0903) 4,690.00

TOTAL STEVENS POINT 402,212.00

EXTENSION AND PUBLIC SERVICE 7,258.00
INSTRUCTION 324,311.00
RESEARCH 65,953.00
STUDENT AID 4,690.00

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UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH OED
   SUMMER FAMILY FOCUSED CURRICULUM WORKSHOPS
   1981 - PART I
   FOR THE PERIOD 05-21-81 THROUGH 06-30-81
   AWARD # 1-59889/H154
   STO H ECON HUMAN DEVELOPMENT HUMAN DEV (144-0367) 9,364.00

2. WI BAD OF VOC TECH & ADULT EDUCATION
   MADISON, WI
   PRIME CONTRACTOR WITH OED
   TECHNICAL GROWTH WEEK 1981
   FOR THE PERIOD 07-01-81 THROUGH 06-30-81
   AWARD # 30-109-150-311
   STO I&Tech Prog-VocTech Ed (144-0373) 13,563.00

3. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH OED
   SUMMER FAMILY FOCUSED CURRICULUM WORKSHOPS
   1981 - PART II
   FOR THE PERIOD 07-01-81 THROUGH 08-15-81
   AWARD # 2-59889/H154
   STO H ECON HUMAN DEVELOPMENT HUMAN DEV (144-0375) 9,333.00

GIFT-IN-KIND

1. MINNESOTA MINING & MANUFACTURING
   ST. PAUL, MN
   GIFT OF 2 ROLLS OF SCOTCHAL FILM
   AWARD # CA-144-43-332
   STO

2. RESINA AUTOMATIC MACHINERY CO.
   BROOKLYN, NY
   GIFT OF ONE MODEL S-30 AUTOMATIC CAPPER
   FACTORY REBUILT AND REPAINTED UNIT
   AWARD # CA-322-54-766
   STO

3. OSTER INC
   MILWAUKEE, WI
   GIFT OF OSTER KITCHEN CENTER AND ACCESSORIES
   AWARD # AS-766-32-544
   STO

4. NEKOOSA PAPERS, INC
   PORT EDWARDS, WI
   GIFT OF PRINTING PAPERS
   AWARD # CA-433-43-257
   STO

5. FORD MOTOR COMPANY
   MINNEAPOLIS, MN
   GIFT OF 6 MODEL 740 CARBURETORS - 1981
   ESCORT/LYNX
   AWARD # AS-212-32-144
   STO
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN - STOUT

GIFT-IN-KIND

6. PILLSBURY COMPANY
   MINNEAPOLIS, MN
   GIFT OF A USED INFRARED WATER VAPOR DIFFUSOMETER
   AWARD # CA-322-99-873
   STO

7. FORD MOTOR COMPANY
   ST. PAUL, MN
   GIFT OF 1981 TRUCK
   AWARD # CA-764-94-274
   STO

8. JOHNSON LITHO GRAPHICS
   EAU CLAIRE, WI
   GIFT OF VARIETY OF PRINTING PAPERS
   AWARD # 01061791
   STO

INSTRUCTION

1. WI BRO OF VOC TECH & ADULT EDUCATION
   MADISON, WI
   PRIME CONTRACTOR WITH DEED
   DEVELOPING DAY CARE CURRICULUM MODULES
   FOR THE PERIOD 11-01-80 THROUGH 06-30-81
   AWARD # 30-203-150-511
   STO H ECON HUMAN DEVELOPMNT CHILD SVCS (144-0480) 1,300.00

2. WI DEPT OF HEALTH & SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH DEED
   DEVELOPING DAY CARE CURRICULUM MODULES
   FOR THE PERIOD 06-22-81 THROUGH 10-01-81
   AWARD # GAA 01174-P
   STO H ECON HUMAN DEVELOPMNT HUMAN DEV (144-0486) 11,068.00

3. STOUT UNIVERSITY FOUNDATION
   MENOMONIE, WI
   DEVELOPMENT OF AN INTRODUCTORY CHEMISTRY COURSE
   WITH MICROCOMPUTER LABORATORY PROGRAM
   FOR THE PERIOD 01-01-81 THROUGH 06-30-82
   AWARD # 3082-1-A-81-82
   STO LIB ST CHEMISTRY (133-0262) 5,001.00

4. AMERICAN TECHNICAL SOCIETY
   CHICAGO, IL
   TECHNOLOGY EDUCATION: SYMPOSIUM II FOR THE PERIOD
   07-01-80 THROUGH 06-30-81
   AWARD # 1130-1-A
   STO I&Tech Sch-Ind&Tech ADM (133-0341) 5,556.00

5. STOUT UNIVERSITY FOUNDATION
   MENOMONIE, WI
   APPLIED MATHEMATICS EXPERIENTIAL LEARNING
   WITH INDUSTRY FOR THE PERIOD 03-01-81 THROUGH
   02-28-82
   AWARD # 3083-1-A-81
   STO LIB ST MATHEMATICS MATH (133-0345) 2,327.00
UNIVERSITY OF WISCONSIN - STOUT

INSTRUCTION

6. STOUT UNIVERSITY FOUNDATION
MENOMONIE, WI
INTERNATIONAL LINKAGE PROGRAM WITH NORTHEAST WALES INSTITUTE OF HIGHER EDUCATION
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 4124-1-A-81
STO INTL P INTL PROGRAMS (133-0351) 4,500.00

TOTAL STOUT 62,012.00

EXTENSION AND PUBLIC SERVICE 32,260.00
INSTRUCTION 29,752.00
GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 11, 1981

UNIVERSITY OF WISCONSIN — WHITewater

INSTRUCTION

1. EDUCATION, DEPT. OF
WASHINGTON, DC
SPECIAL SERVICES, ACADEMIC AND LEARNING SKILLS
ASSISTANCE
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # GO08004042
WTTW GEA ACAD SUPPORT SVS (144-0125) 119,179.00

2. WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION
MILWAUKEE, WI
CONSUMER ECONOMICS ACTION PLAN
FOR THE PERIOD 06-01-81 THROUGH 09-01-81
AWARD # AGR DTD 06-01-81
WTTW BUS&EC BUSINESS EDUC BUS EDUC (133-0070) 2,450.00

STUDENT AID

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

1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT
PROGRAM — INITIAL
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008234561
WTTW ST AST ED OPPOR GRANTS (145-0342) 275,863.00

2) COLLEGE WORK STUDY PROGRAM
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008214561
WTTW ST AST WORK-STUDY STU SVCS (145-0530) 465,192.00

2. EDUCATION, DEPT. OF
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM — CONTINUING
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008244561
WTTW ST AST ED OPPOR GRANTS (146-0343) 220,690.00

3. EDUCATION, DEPT. OF
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008224561
WTTW ST AST NATL DIR STU LNS (LOANS) 182,945.00

4. EDUCATION, DEPT. OF
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # P008234560
WTTW ST AST FED AID — BEOG (148-0984) 817,660.00

TOTAL WHITEWATER 2,083,979.00

INSTRUCTION 121,629.00
STUDENT AID 1,962,350.00

TOTAL WHITEWATER 2,083,979.00
UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. EUGENE BRAUN
   WAUKEGAN, WI
   GIFT OF PERIODICALS
   GIFT-IN-KIND
   CNS WAUK LIBRARY

MISCELLANEOUS

1. EDUCATION, DEPT. OF
   WASHINGTON, DC
   SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD # G008004193
   CNS G E A ACADEMIC AFFAIRS MIN-DISADV (144-R170) 166,400.00

STUDENT AID

1. EDUCATION, DEPT. OF
   WASHINGTON, DC
   COLLEGE WORK-STUDY PROGRAM (FEDERAL SHARE)
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # P008214553
   CNS (145-7182) 199,218.00

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

   1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (INITIAL GRANTS)
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # P008234553
      CNS (146-7013) 172,584.00

   2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (CONTINUING GRANTS)
      FOR THE PERIOD 07-01-81 THROUGH 06-30-82
      AWARD # P008234553
      CNS (146-7014) 63,678.00

TOTAL CENTER SYSTEM 601,880.00

MISCELLANEOUS 166,400.00
STUDENT AID 435,480.00
EXTENSION AND PUBLIC SERVICE

1. AGRIC. SCIENCE & EDUCATION ADM
WASHINGTON, DC
ASSIGNMENT AGREEMENT — SPECIAL ASSISTANT ON FOOD
AND NUTRITION
FOR THE PERIOD 02-01-79 THROUGH 08-31-81
AT A TOTAL COST OF $105,577.30
AWARD # 910-1110-79-509, MOD. 3
EXT P HD FAMILY LIVING ED NUTR SCI (144-M694) 3,534.30

2. EDUCATION, DEPT. OF
MADISON, WI
PREPARATION OF EDUCATIONAL MATERIALS ON PAY
EQUITY=COMPARABLE WORTH=JOB SEGREGATION/WAGE
DISCRIMINATION
FOR THE PERIOD 03-01-81 THROUGH 09-30-81
AT A TOTAL COST OF $5,779.00
AWARD # AGR DTD 03-01-81, MOD. 1
EXT PHD-CE HUMAN DEVELOPMENT WOMENS ED (144-0682) 432.00

3. WI BDRO OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTOR WITH DED
SOUTHEASTERN WISCONSIN ADULT BASIC EDUCATION
RESOURCE DIRECTORY PROJECT
FOR THE PERIOD 01-01-81 THROUGH 06-30-81
AWARD # 20-001-146-131
EXT URB OR EMPL & TRNG INST (144-0622) 9,391.00

4. DOD, ARMY
HUNTSVILLE, AL
TRAINING COURSE IN SMALL HYDROPOWER AT EXISTING
DAMS
FOR THE PERIOD 12-24-80 THROUGH 12-31-81
AT A TOTAL COST OF $69,854.00
AWARD # DACA87-81-C-0047, MOD. 2
EXT PHD-CE ENGINEERING INST & SHT C (144-0530) 23,718.00

5. MILWAUKEE COUNTY
MILWAUKEE, WI
PRIME CONTRACTOR WITH LABOR
4-H PROMOTIONAL CAMPAIGN SUPPORT
FOR THE PERIOD 10-01-79 THROUGH 12-31-80
AT A TOTAL COST OF $5,647.00
AWARD # 80-W67P & 80-W27-D, MOD. 1
EXT COM PR COMMUNITY PROGS MILW CO (144-P033) 802.00

6. MULTIPLE DONORS
CONTINUED PROGRAM DEVELOPMENT IN THE DIVISION
OF PROFESSIONAL AND HUMAN DEVELOPMENT AT THE
DEAN'S DISCRETION
EXT P HD ADMINISTRATION (133-B447) 400.00

7. MULTIPLE DONORS
PROFESSIONAL IMPROVEMENT OF THE RECREATION
RESOURCE CENTER STAFF
EXT E ED RECR RESRCS CTR (133-D074) 75.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

8. EDUCATIONAL COMMUNICATIONS BOARD
   MADISON, WI
   PARTIAL SUPPORT OF PRODUCTION AND PROMOTION OF
   THE CHILDREN'S RADIO WORKSHOP FOR THE PERIOD
   07-01-80 THRU 06-30-81 REDUCED PER MUTUAL
   AGREEMENT
   EXT E C RADIO
   (133-0836) 28,998.80-

9. WISCONSIN DAIRY HERD IMPROVEMENT COOPERATIVE
   MADISON, WI
   ADMINISTRATION OF THE OFFICIAL DAIRY HERD
   IMPROVEMENT TESTING PROGRAM 1980-81
   EXT E E D AGRIC, AGRI-BUS DAIRY SCI
   (133-E097) 280.00

10. DRUM CORPS INTERNATIONAL
    VILLA PARK, IL
    1980 DCI CHAMPIONSHIP
    EXT E C TELEVISION
    (133-E202) 7,160.95

11. MULTIPLE DONORS
    SCHOOL FOR WORKERS INTERNATIONAL STUDIES
    SCHOLARSHIP FUND
    EXT P H D SCH FOR WORKERS
    (133-E441) 400.00

12. WISCONSIN PUBLIC RADIO ASSOCIATION
    MADISON, WI
    SUPPORT PRODUCTIONS AND GENERAL OPERATIONS
    OF WHA-RADIO
    EXT E C RADIO
    (133-E656) 215,975.00

13. EDUCATIONAL COMMUNICATIONS BOARD
    MADISON, WI
    PROGRAMMING AND RADIO OPERATIONS CENTER
    AGREEMENTS FOR THE PERIOD 07-01-81
    THRU 06-30-82
    EXT E C RADIO
    (133-E665) 205,580.00

14. WISCONSIN YOUTH SYMPHONY ORCHESTRAS
    MADISON, WI
    SALARY SUPPORT FOR THE MANAGER OF THE WISCONSIN
    YOUTH SYMPHONY ORCHESTRAS FOR THE PERIOD
    07-01-81 THRU 06-30-82
    EXT PHD-CE HUMAN DEVELOPMENT ARTS
    (133-E700) 20,415.00

15. CORPORATION FOR PUBLIC BROADCASTING
    WASHINGTON, DC
    TELECOMMUNICATIONS PLANNING GRANT FOR THE
    PERIOD 07-01-81 THRU 06-30-82
    AWARD # CPB# 5726/60171
    EXT E C TELEVISION
    (133-E718) 28,400.00

16. KIMBERLY-CLARK CORPORATION
    NEENAH, WI
    PRODUCTION AND PROMOTION: "ANNZINETTA",
    "HERITAGE IN BRASS" AND "VANDALISM" ON
    TELEVISION AND "SUNDAY AFTERNOON LIVE"
    ON RADIO
    EXT E C TELEVISION
    (133-E727) 10,000.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

17. WISCONSIN BEEF COUNCIL AND WISCONSIN CATTLEMEN'S ASSOCIATION MONTFORT, WI
   STUDY BEEF AND VEAL SLAUGHTER, PROCESSING, MARKETING AND PRICING SYSTEM IN WISCONSIN
   FOR THE PERIOD 07-01-81 THRU 07-01-84
   EXT E ED AGRIC. AGRI-BUS MEAT&AN SC (133-0744) 4,500.00

18. EDUCATIONAL COMMUNICATIONS BOARD
   MADISON, WI
   BROADCAST RIGHTS FOR 1981-1982 WISCONSIN SPORTS
   AWARD # P-0-19 00014
   EXT E C TELEVISION (133-0781) 9,500.00

19. WISC DEPT OF NATURAL RESOURCES
   MADISON, WI
   CITIZEN PARTICIPATION RESOURCE IDENTIFICATION/EDUCATION STUDY PROGRAM FOR THE PERIOD
   07-15-81 THRU 02-01-82
   AWARD # P-0-45893194
   EXT E E D RECR RECRS CTR (133-0784) 5,000.00

20. DANE COUNTY CULTURAL AFFAIRS COMMISSION
    MADISON, WI
    SUNDAY AFTERNOON LIVE BROADCASTS AT THE ELSHEIJM ART MUSEUM
    EXT E C RADIO (133-0797) 1,000.00

21. MULTIPLE DONORS
    SUPPORT PROGRAMS OF THE DEPARTMENT OF BUSINESS AND MANAGEMENT
    EXT E ED-C MGT MANagment INST ADMIN (133-04539) 50.00

22. ANONYMOUS DONORS
    SUPPORT UNRESTRICTED NURSING PROGRAMS OF THE UNIVERSITY OF WISCONSIN-EXTENSION DEPARTMENT
    OF NURSING
    EXT PHD-C E HLTH & SOC SVCS NURSING (133-06204) 75.00

23. SUPPORT WOOD CONTROL RESEARCH PROGRAM
    EXT E ED AGRIC. AGRI-BUS AGRONOMY
    MULTIPLE DONORS 1,000.00
    PPG INDUSTRIES, INC. 1,000.00
    UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY 1,000.00
    (133-07714) 3,000.00

24. MULTIPLE DONORS
    SUPPORT AREA HOME ECONOMISTS
    EXT COM PR COMMUNITY PROGS NORTHERN (133-0838) 2,400.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

25. WISCONSIN CROP IMPROVEMENT ASSOCIATION
    MADISON, WI
    SUPPORT CROP EVALUATION
    EXT E E D AGRIC. AGRI-BUS AGRONOMY (133-8685)  15,000.00

26. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEFRAY COST OF SALARY OF SPECIALIST EMPLOYED BY
    THE CENTER FOR TEACHING AND RESEARCH IN DISPUTES
    SETTLEMENT
    EXT PHD-CE HUMAN DEVELOPMNT SPEC PROGS (133-9204)  7,056.22

TOTAL EXTENSION 545,145.67

EXTENSION AND PUBLIC SERVICE 545,145.67
## GIFTS, GRANTS AND CONTRACTS SUMMARY

**ITEMS PROCESSED 07-17-81 THROUGH 08-20-81**

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**TOTAL SEP 1981**

| TOTAL                        | 662,745   | 3,598,813   | 15,293    | 535,952 | 311,605 | 17,082,770 | 4,096,926 | 520     | 39,104,624 |

**PREVIOUSLY REPORTED**

| 1,770,225                    | 3,885,543 | 423,305     | 1,712,753 | 831,915 | 32,730,751 | 7,039,119 | 105     | 48,033,717 |

**GRAND TOTAL**

| 2,432,970                    | 7,484,356 | 438,598     | 2,248,705 | 1,143,520 | 49,453,522 | 23,936,046 | 625     | 87,138,341 |

**TOTAL SEP 1980**

| 489,013                      | 1,527,713 | 10,415      | 514,324   | 176,477 | 15,310,786 | 20,115,149 | 130     | 38,144,007 |

**PREVIOUSLY REPORTED**

| 1,325,651                    | 6,098,426 | 411,559     | 922,194   | 332,217 | 25,956,696 | 3,968,111 | 1,000   | 39,015,854 |

**GRAND TOTAL**

| 1,814,664                    | 7,626,139 | 421,974     | 1,436,518 | 508,694 | 41,267,482 | 24,083,261 | 1,130   | 77,159,860 |

**FEDERAL TOTAL SEP 1981**

| 92,020                       | 3,345,751 | -0          | 313,827   | 310,455 | 9,650,939 | 16,792,110 | 0       | 30,505,102 |

**PREVIOUSLY REPORTED**

| 770,816                      | 3,571,293 | 100,695     | -0        | 27,697,170 | 6,593,817 | 0       | 38,733,791 |

**FEDERAL GRAND TOTAL**

| 862,836                      | 6,917,044 | -0          | 414,522   | 310,455 | 37,348,109 | 23,385,927 | 0       | 69,238,993 |

**FEDERAL TOTAL SEP 1980**

| 416,184                      | 1,444,427 | 3,800       | 157,404   | 176,477 | 9,080,200 | 20,063,649 | 0       | 31,341,985 |

**PREVIOUSLY REPORTED**

| 1,205,623                    | 6,028,019 | 26,600      | 406,933   | 332,217 | 23,618,874 | 3,321,112 | 0       | 34,939,577 |

**FEDERAL GRAND TOTAL**

| 1,622,007                    | 7,472,290 | 30,400      | 564,337   | 508,694 | 32,699,073 | 23,384,761 | 0       | 66,281,562 |

*Represent a reduction of $35,000 due to the following:

1. $30,000 deletion from the 8-7-81 report
2. $5,000 transfer from Research to Instruction*
PROPOSED ORDER OF THE BOARD OF REGENTS OF
THE UNIVERSITY OF WISCONSIN SYSTEM
ADOPTING, AMENDING AND REPEALING RULES

Agency contact persons: Patricia B. Hodulik (262-6497); Judith Temby (262-2324).

CHAPTER UWS 8

[INTRODUCTORY CLAUSE]

To repeal UWS 8.02(1)(i) and (j), and UWS 8.03(1)(e), (f) and (h); to renumber and to amend as renumbered UWS 8.01 through 8.03; to amend UWS 8.04 (intro.) and UWS 8.05 through 8.06; to create UWS 8.02(2), (3), (6), (7), (10), (11), (12) and (15), UWS 8.03 (intro.), (5), (7) and (8), UWS 8.035, and UWS 8.04(1), (2) and (3), relating to the code of ethics for unclassified staff in the UW System.

[PLAIN LANGUAGE ANALYSIS PREPARED BY THE UW SYSTEM]

Chapter UWS 8 is promulgated in accordance with ss. 19.45(11)(b) and 36.23, Wis. Stats. The proposed revision of the chapter makes various substantive and technical changes in the Code of Ethics for unclassified personnel in the UW System.

Throughout the chapter, as proposed, the term "unclassified staff" has been substituted for "faculty and academic staff." Definitions of the terms "unclassified staff" and "limited appointees" have been added. There are three types of unclassified appointments in the UW System: faculty, academic staff, and limited appointments. The purpose of the proposed changes is to extend the coverage of the code to all unclassified groups, including limited appointees, as well as faculty and academic staff.

Proposed section UWS 8.02 creates several new definitions, and amends others. The purpose for these changes is to provide greater consistency with Subchapter III, Chapter 19, Stats., and chapter Pers. 24, Wis. Adm. Code. Definitions of "anything of value," "associated," and "organization" have been added. The proposed definition of "associated" would increase from 5% to 10% the share of ownership in a business which an unclassified staff member would have to possess before conflict of interest considerations were triggered. This change would make the UW System rule consistent with chapter Pers. 24. The definitions of "contracting personnel" and "immediate family" have been repealed and new definitions of these terms have been created in other portions of proposed UWS 8.02. The term "immediate family," as revised, would include all persons who receive or provide more than half the support for an unclassified staff member. The definition of "confidential university information" formerly found within UWS 8.03(1)(c) has been revised and created as a new and separate definition in proposed UWS 8.02(6).

Proposed UWS 8.03, describing prohibited conflicts of interest, has been substantially altered. An introductory statement has been added to emphasize that it is not the purpose of these rules to prohibit appropriate outside activities of unclassified staff, particularly those which are related to the traditional teaching, research and public service functions of the academic community. Two new paragraphs, UWS 8.03(1)(a) and (b), have been added for the purpose of excluding salaries and the use of state telephones from treatment as either financial gain or benefit under the rule.
The proposed revision of UWS 8.03 would also eliminate UWS 8.03(1)(e), (f) and (h). The subject matter dealt with in those paragraphs, contracts and leases between unclassified staff and the university system, would be treated in a new subsection, UWS 8.03(5). Where an unclassified staff member holds less than a 10% interest in an organization doing business with the university, or where the total amount of the business within a 12 month period is under $3,000, the provisions of the subsection would not apply. Under former rules, staff members' interests in organizations were limited to 5%, and contracts were required to be awarded through the competitive bidding process. The proposed changes would make the code of ethics for UW System unclassified staff parallel the rules applicable to classified personnel and other unclassified personnel in chapter Pers. 24.

Proposed UWS 8.03(7) and (8) are new. The former prohibits unclassified staff members from participating in employment decisions affecting members of their immediate families. This addition incorporates in the administrative code existing Board of Regents policy. The creation of UWS 8.03(8) would allow for waiver of any part of UWS 8.03 by the Board, in certain circumstances.

Proposed UWS 8.035 is also new. This section recognizes the right of unclassified staff to lawfully disclose information, and prohibits retaliation for such lawful disclosure.

UWS 8.04 has been amended to permit three possible actions where a conflict of interest might exist. The appropriate administrator must determine whether the activity is permissible and may proceed, or is impermissible and may not proceed, or the activity may involve a conflict, but the subject matter should be reassigned to another staff member.

Other proposed changes in chapter UWS 8 accomplish technical revisions, such as the change in terminology from "central" to "system" administration and the elimination of the title "provost," which is no longer in use. Corrections in statutory citations have also been made.

[STATEMENT OF STATUTORY AUTHORITY]

Pursuant to the authority vested in the Board of Regents of the University of Wisconsin System by sections 19.45(11)(b) and 36.23, Wis. Stats., the Board of Regents hereby renumbers, amends, repeals and creates rules to interpret and administer sections 19.45(11)(b) and 36.23, Wis. Stats., as follows:
SECTION 1.  UWS 8.01(1) is renumbered UWS 8.01 (intro.) and amended to read:

UWS 8.01 DECLARATION OF POLICY.  (1)  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 faculty-and-academic unclassified staff pursuant to sections ss. 19.45(11)(b) and 36.23, Wis. Stats.

SECTION 2.  UWS 8.01(1)(a)1 and 2 are renumbered UWS 8.01(1)(a) and (b) and amended to read:

(a) (1) Every member of the faculty-and-academic unclassified staff at the time of appointment makes a personal commitment to professional honesty and integrity that meets the demanding standards of the state and national academic communities. It is a violation of those standards for faculty-and-academic unclassified staff members to disregard the interests of the university of Wisconsin system in order, through use of their positions or through official conduct, to seek financial gain for themselves, their immediate families or businesses organizations with which they are associated.

(b) This code of ethics is designed to aid faculty-and-academic unclassified staff in avoiding conflicts of interest in the performance of their duties and to insure continued confidence of the people of this state in the university of Wisconsin system and its personnel.

(b) Nothing in this code of ethics shall deny the rights of a member of the faculty-and-academic unclassified staff under the...
state and federal constitutions and the Wisconsin Statutes or any other laws of this state.

SECTION 3. UWS 8.01(1)(b)1, 2, 3 and 4 are renumbered UWS 8.01(2)(a), (b), (c) and (d) and amended to read:

(b) (2) The board of regents recognizes that:

1. (a) Members of the faculty-and-academic unclassified staff have personal and economic interests in the decisions and policies of national, state and local government.

2. (b) Members of the faculty-and-academic unclassified staff retain their rights as citizens to interests of a personal or economic nature.

3. (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.

4. (d) Members of the faculty-and-academic unclassified staff may engage in appropriate remunerative outside activity other than university duties, and/or may maintain investments, but no member of the faculty-and-academic unclassified staff shall engage in any activity and/or maintain any investment if such activity and/or investment conflicts with the specific provisions of this code of ethics.

SECTION 4. UWS 8.02(1) is renumbered UWS 8.02 (intro.) and amended to read:

UWS 8.02 DEFINITIONS. (1) When used in this code, chapter the following terms, unless otherwise specified, mean:

SECTION 5. UWS 8.02(1)(a) is renumbered UWS 8.02(4).

SECTION 6. UWS 8.02(1)(b) is renumbered UWS 8.02(14).
SECTION 7. UWS 8.02(c) is renumbered UWS 8.02(13).

SECTION 8. UWS 8.02(d) is renumbered UWS 8.02(16) and amended to read:
   (d) (16) "Vice president" means central system administration officials with the title "Vice President" or other administrative officer officers with similar duties (e.g., provost).

SECTION 9. UWS 8.02(e) is renumbered UWS 8.02(5) and amended to read:
   (e) (5) "Chancellor" means the chief executive officer of a four-year institution, the center system and or the university extension, or an equivalent title.

SECTION 10. UWS 8.02(f) is renumbered UWS 8.02(8) and amended to read:
   (f) (8) "Dean" means the executive head of a college or division, and or center system campus deans, and includes persons titled "Dean" or their the administrative equivalent of such a person in a non-academic divisions division, (Normally such persons would have the title "director" or some equivalent) such as a director or equivalent title.

SECTION 11. UWS 8.02(g) is renumbered UWS 8.02(9) and amended to read:
   (g) (9) "Faculty" means all persons with the rank of professor, associate professor, assistant professor and instructor. For the purpose of this code it also includes members of the administration persons serving in administrative positions who are on leave from faculty positions.

SECTION 12. UWS 8.02(1)(h) is renumbered UWS 8.02(1).

SECTION 13. UWS 8.02(1)(i) and (j) are repealed.
SECTION 14. UWS 8.02(2), (3), (6), (7), (10), (11), (12) and (15) are created to read:

(2) "Anything of value" means any money or property, favor, service, payment, advance, forbearance, loan, or promise of future employment, but does not include compensation and expenses paid by the state, fees, honoraria and expenses which are permitted under this chapter, political contributions which are reported under ch. 11, Stats., or hospitality extended for a purpose unrelated to state business by a person other than an organization.

(3) "Associated," when used with reference to an organization, includes any organization in which 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.

(5) "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.

(7) "Contracting personnel" means those persons, designated in writing by the chancellor of an institution or the president of the system, who negotiate, review, approve, or sign contracts for the purchase of goods and services on behalf of an institution, the university system, or the board. Persons who contract with outside agencies for research or for services to be performed by the university, and persons who negotiate, review, approve or sign employment contracts are not "contracting personnel."

(10) "Immediate family" means:

(a) A person's spouse; and
(b) Any person who receives, directly or indirectly, more than one-half of his or her support from such person or from whom such person receives, directly or indirectly, more than one half of his or her support.

(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.

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

SECTION 15. UWS 8.03 (intro.) is created to read:

UWS 8.03 CONFLICTS OF INTEREST. This chapter does not prohibit an unclassified staff member from accepting appropriate outside employment or from freely pursuing those teaching, research, professional and public service activities which are associated with membership in the academic community. 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 of interest between an unclassified staff member and the university of Wisconsin system.

SECTION 16. UWS 8.03(1)(a) is renumbered UWS 8.03(1)(intro.) and amended to read:

(e) (1) No members of the faculty or academic unclassified staff may disregard act contrary to the interests of the university
of Wisconsin system in order through use of by using their positions or through official conduct to seek obtain financial gain or anything of substantial value for themselves their own private benefit or that of or their immediate families, or for any business organization with which they are associated.

SECTION 17. UWS 8.03(1)(a) and (b) are created to read:

(a) Salaries or other compensation received by members of the unclassified staff from the university for their services, or derived from appropriate outside employment or from teaching, research, professional and public service activities, do not constitute "financial gain" as the term is used in this section.

(b) Use of state telephones for essential personal local calls does not constitute "benefit" as the term is used in this section.

SECTION 18. UWS 8.03(1)(b) is renumbered UWS 8.03(2) and amended to read:

(b) (2) No members of the faculty or academic unclassified staff or members of their immediate families may solicit or receive accept from any person or organization anything of value pursuant to an express or implied understanding that their official actions or judgment would be influenced thereby.

SECTION 19. UWS 8.03(1)(c) is renumbered UWS 8.03(3) and amended to read:

(c) (3) No member members of the faculty or academic unclassified staff or members of their immediate families may intentionally use or disclose for direct or indirect personal financial gain confidential university information which is defined as information relating to university financial operations or personnel that is obtained from
university-records-or-in-the-course-of-official-university-business
and-is-not-available-to-the-general-public-upon-request gained in
the course of or by reason of their official positions or activities
in any way that could result in the receipt of anything of value for
themselves, for their immediate families, or for any other persons or
organization with which they are associated.

SECTION 20. UWS 8.03(1)(d) is renumbered UWS 8.03(4) and amended to read:

(d) (4) No members of the faculty-or-academie unclassified
staff may use or attempt to use their public positions to influence
or gain unlawful benefits, unlawful advantages or privileges for
themselves or others.

SECTION 21. UWS 8.03(1)(e) and (f) are repealed.

SECTION 22. UWS 8.03(5) is created to read:

(5) No members of the unclassified staff, members of their immediate
families nor any organization with which unclassified staff members or
their immediate families are associated, may enter into any contract or
lease involving payments of more than $3,000 within a 12 month period, in
whole or in part derived from university funds, unless:

(a) The involved unclassified staff members have first made written
disclosure of the nature and extent of any such relationship to their
deans, directors or other appropriate administrators; and

(b) The involved unclassified staff members are not in a position
to approve or influence the university's decision to enter into the contract
or lease.

(c) This subsection does not affect the application of s. 946.13,
Stats.
SECTION 23. UWS 8.03(1)(g) is renumbered UWS 8.03(6) and amended to read:

{gz} (6) Without specific advance written approval of the board, no member of the faculty-or-academie unclassified staff may serve as an officer of a corporation or a member of its board of directors where such corporation does business with the university and he or she is in a position to influence university decisions concerning such business.

SECTION 24. UWS 8.03(1)(h) is repealed.

SECTION 25. UWS 8.03(7), (8) and (9) are created to read:

(7) No member of the unclassified staff may participate in the decision to hire, retain, grant tenure, promote or determine the salary of a member of his or her immediate family.

(8) No member of the unclassified staff may give preferential or favored treatment in the supervision or management of another unclassified staff member who is a member of his or her immediate family.

(9) The board may, upon request, waive 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.

SECTION 26. UWS 8.035 is created to read:

UWS 8.035 LAWFUL DISCLOSURE OF INFORMATION

(1) It shall not be a violation of s. UWS 8.03(3) for a member of the unclassified staff to lawfully disclose information which that person reasonably believes evidences:

(a) A violation of any law, rule, or regulation, or

(b) Mismanagement, a gross waste of funds, an abuse of authority, enforcement of unreasonable agency work rules, or a substantial and specific danger to public health or safety.
(2) No retaliation may be taken against an unclassified staff member for the lawful disclosure of information made in accordance with this section.

SECTION 27. UWS 8.04 (intro.) is amended and UWS 8.04(1), (2) and (3) are created to read:

UWS 8.04 ACTION TO AVOID POSSIBLE CONFLICT. If any member of the faculty-or-academic unclassified staff believes that the discharge of his/her university duties may result in a conflict of interest, such person shall advise his/her dean, director, or other appropriate administrator of the potential for a conflict of interest. Upon receipt of such information, the dean, director or other appropriate administrator shall either:

determine that the activity in question is permissible because it is within the scope of proper professional conduct and serves the interests of the university or assign the matter to another member of the faculty-or-academic staff who does not have a possible conflict of interest whether, within the meaning of this chapter:

(1) The activity in question is permissible and may proceed; or

(2) The activity in question is not permissible and should not proceed; or

(3) The activity in question involves a possible conflict of interest, but the subject matter is one which should be assigned to another member of the unclassified staff who does not have a possible conflict of interest.

SECTION 28. UWS 8.05 and UWS 8.06 are amended to read:

UWS 8.05 SANCTIONS. Charges of violations of these rules shall be in the form of a verified written complaint which shall
state the name of the member of the faculty or academic unclassified staff, alleged to have committed a violation and which shall set forth the particulars thereof. Those verified complaints involving members of the faculty and academic unclassified staff, serving within the central system administration shall be referred to the president for investigation and disposition through appropriate-institutional-proceedings in accordance with system administration rules adopted pursuant to ch. UWS 11 or s. UWS 13.01, Wis. Adm. Code, as appropriate. Verified-complaints Complaints involving faculty or academic unclassified staff members serving at an institution of the UW-System university of Wisconsin system shall be submitted to the appropriate chancellor, where the complaint is against a faculty member, the chancellor shall proceed under the rules adopted by his or her institution pursuant to UWS faculty-personnei-rules; chapter ch. UWS 4 or section s. UWS 6.01, Wis. Adm. Code, as appropriate; where the complaint is against a member of the academic staff, proceedings shall comply with the rules the institution has adopted pursuant to the-UWS-academie-staff-personnei-rules ch. UWS 11 or s. UWS 13.01, Wis. Adm. Code, as appropriate; where the complaint is against a limited appointee, appropriate action shall be taken in accordance with ch. UWS 15, Wis. Adm. Code. In addition to institutional discipline, section 19.50 19.58, Wis. Stats. ef-1973 (1979-80, provides that criminal penalties may be imposed for violations of these rules.

UWS 8.06 REPORTS. The president, vice president presidents, chancellor chancellors, provosts, vice-provost and all contracting personnel shall annually, on or before April 30, file a statement of economic interest with the secretary. Such statements shall be filed on a form provided by the secretary and they shall not be considered matters of public record unless disclosure is ordered by the board.
The proposed rules, amendments and repeals contained in this order shall take effect pursuant to authority granted as provided in s. 227.026(1) (intro.), Stats.

Board of Regents of the University of Wisconsin System

Judith A. Temby, Secretary

Dated: ____________________

SEAL
August 26, 1981

Board of Regents of
The University of Wisconsin System

OFFICERS

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Joyce M. Erdman
3408 Circle Close
Madison 53705

Vice President
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Marshfield Clinic
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7435 S. Howell Ave.
Oak Creek 53154

Russell O’Harrow
Route 1
Oconto Falls 54154

Paul R. Schilling
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Milwaukee 53202

Barbara Thompson
125 S. Webster St.
Madison 53702

Gerard E. Veneman
100 Wisconsin River Dr.
Port Edwards 54469

Secretary
Judith A. Temby
1860 Van Hise Hall
Madison 53706
Tel. 608/262-2324

TO: Board of Regents of the University of Wisconsin System
FROM: UW Regent Members of the Higher Educational Aids Board: Robert Knowles, Russell O’Harrow and Paul Schilling

This report summarizes agenda items of the HEAB and the WHEC meetings of July 24, 1981 that may be of interest to Regents of the University of Wisconsin System. Regent members Knowles, O’Harrow and Schilling were present.

Wisconsin Higher Education Corporation - 1981-82 Operating Budget

The WHEC is a private, non-profit entity established by HEAB for the purpose of maintaining the reserves supporting the nearly $ billion dollars of guaranteed student loans currently outstanding to Wisconsin lenders. HEAB provides administrative services required by the corporation under a contract for such services. To provide these services Mr. Jung recommended approval of the 1981-82 operating budget which was $% larger than the 1980-81 budget. The increase was larger due to a 59.5% increase in personnel expenditures for the purpose of improving the quality of service. Although the positions were not included in the state's biennial budget, alternate means will be used to procure them.

The Board approved the proposed operating budget with the understanding that there was no intent to circumvent the legislature and the positions being sought would be reviewed by Executive and Legislative offices.

Liability of Board Members of WHEC

The Board requested the State Attorney General opinion as to the status of the personal liability that may be assigned to persons serving on the Board of Directors of WHEC. At present there is no written agreement stating that the state will protect the personal liability of those serving on the Board. Since WHEC is considered a private corporation and not a state agency, clarification of the issue is necessary.

Election of Officers of HEAB

The Board passed unanimously a motion that all present officers be re-elected to their offices. The officers are: John Geilfuss, Chairman; Richard Sawicki, Vice Chairman; and Susanne Miller, Secretary.

9/11/81 II.3.b.
Higher Educational Aids Board 1981-82 Operating Budget

The Board approved the 1981-82 administrative budget as proposed by the staff. The budgets approved for the programs are:

<table>
<thead>
<tr>
<th>Program</th>
<th>1980-81 Actual</th>
<th>1981-82</th>
</tr>
</thead>
<tbody>
<tr>
<td>Loan Servicing</td>
<td>$1,908,300</td>
<td>$2,371,300</td>
</tr>
<tr>
<td>Grants</td>
<td>287,900</td>
<td>296,800</td>
</tr>
<tr>
<td>Educational Opportunity</td>
<td>394,600</td>
<td>451,100</td>
</tr>
<tr>
<td>Wis. Health Assistance Loan</td>
<td>---</td>
<td>93,600</td>
</tr>
<tr>
<td>National Direct Student Loan</td>
<td>165,200</td>
<td>---</td>
</tr>
<tr>
<td>Total</td>
<td>$2,756,000</td>
<td>$3,212,800</td>
</tr>
</tbody>
</table>

WHEC Operating Budget $1,625,500 $2,303,700

Delegation of Authority to Conduct Public Hearings

The Board approved the recommendation of the Executive Secretary that the Board delegate general authority to the Executive Secretary as its authorized representative to conduct any public hearings necessary in the process of promulgating agency administrative rules. The resolution also provided that notice must be given to the Board of the need for a hearing and if three or more members of the Board object to the delegation, the hearing must be conducted by the Board.

Financial Need Analysis Service Agreement

The Board approved the staff recommendation that the College Scholarship Service be continued as the contractor for providing financial need analysis services for state programs through the 1982-83 award year.

1981-82 Wisconsin Higher Education Grant (WHEG) Program

The Board approved award formulas for the WHEG program for 1981-82 which were significantly lower than for the previous year. Reductions in funding of WHEG and the federally financed Pell (BEQG) grant programs, an increase in applicants, and an increase in financial need required the reduced award formulas. The WHEG equity levels were set at $2,100 for UW students in 1981-82 as compared to $2,225 for 1980-81.

Michigan-Wisconsin Interstate Compact

The Board approved the continuation of the Michigan-Wisconsin reciprocity agreement involving the UW Center Marinette County and the Gogebic Community College and the Bay De Noc Community College in Michigan. Language added to the agreement this year provides for automatic annual renewal unless either state provides written notice terminating the agreement no less than 12 months prior to the start of any academic year.
Wisconsin Health Education Assistance Loan Program – 1981-82

The Board received a report on the changes in the Wisconsin Health Education Assistance Loan (WHEAL) program recommended by the Joint Committee on Finance:

1. an increase in the WHEAL revenue bond authority by $5 million to a total of $12 million as compared to the Board's request and the Governor's recommendation that WHEAL bonding authority be increased $13 million to a total of $20 million.

2. a directive that the Board fund WHEAL through revenue bond financing in 1981-83.

3. removal of the Board's authority to use Special Allowance funds to make WHEAL loans directly but allocate $3,263,000 in Special Allowance funds to support cash flows.

4. require the medical and dental students who borrow under WHEAL to pay at least 3% of their interest requirements while they are in training.

The Board adopted a set of permanent rules governing the WHEAL program as it is now constituted and also adopted emergency rules to implement the new Legislative requirement that the students pay 3% interest on the WHEAL while they are in school and residency training.

1981-82 Indian Student Assistance Program

On the recommendations of the Board staff and the American Indian Language and Culture Education Board, HEAB provided that $160,400 in funds from the Indian Student Assistance Grant program be made available for special projects on conditions that the allocation be reviewed prior to the beginning of the 1981-82 second semester. The recommended funding allocations to these special projects for 1981-82 were as follows:

<table>
<thead>
<tr>
<th>Institutions</th>
<th>Special Projects</th>
<th>Allocated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northland College</td>
<td>Outreach Program</td>
<td>$34,000</td>
</tr>
<tr>
<td>Mt. Senario College</td>
<td>Social Work Sequence Program</td>
<td>32,000</td>
</tr>
<tr>
<td>UW-River Falls</td>
<td>Child Development Associate</td>
<td>27,020</td>
</tr>
<tr>
<td>UW-Stevens Point</td>
<td>Associate Degree Program</td>
<td>26,000</td>
</tr>
<tr>
<td>Mt. Senario College</td>
<td>Outreach Program</td>
<td>21,000</td>
</tr>
<tr>
<td>UW-Milwaukee</td>
<td>Ethnobiology</td>
<td>11,100</td>
</tr>
<tr>
<td>UW-Stevens Point</td>
<td>Archival Training Program</td>
<td>9,280</td>
</tr>
</tbody>
</table>

$160,400

AJB/sh
REPORT OF THE PRESIDENT OF THE SYSTEM

Resolution:

That the Report of Non-Personnel Actions by Administrative Officers to the Board of Regents and Informational Items Reported for the Regent Record be received for the record; and that actions included in the report be approved, ratified and confirmed.
REPORT OF NON-PERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS to the BOARD OF REGENTS AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD 11 September 1981

I. CONTRACTS AWARDED.

A. UW-EAU CLAIRE

1. 1977-79 Small Boiler Overhaul (7810-58)
   a. Boiler Repair
      Becker Boiler Company, Inc. - Madison $ 5,773.00

2. 1981 North Campus Parking Area Development-Demolition and Site Work (8108-05)
   a. All Work
      State Wide Scrap & Salvage - Eau Claire $ 3,810.00

3. 1979-81 Heating Plant Stoker Zone Seals (8006-11)
   a. Mechanical Work
      F. E. Grosvold, Inc. - Eau Claire $ 14,500.00

4. 1981 Thomas Hall Handicapped Housing (8106-01)
   a. General
      Dell Construction Company, Inc. - Eau Claire $ 7,422.00

B. UW-LA CROSSE

1. 1979-81 Site Clearance - Phase I (8011-32)
   a. Demolition and Related Work
      Swanson's Heavy Moving, Inc. - La Crosse $ 10,930.00

2. 1979-81 Morris Hall Building Modification (8004-25)
   a. General Work
      Peter Nelson & Son, Inc. - La Crosse $103,500.00
   b. Plumbing
      Modern Plumbing & Heating, Inc. - La Crosse $ 3,018.00
   c. Electrical
      Mutch Electric, Inc. - La Crosse $ 13,658.00
      TOTAL CONTRACT AWARDS: $120,176.00

3. 1981 Bowling Ball and Pin Machine Reconditioning (8107-04)
   a. All Work
      AMF, Inc., Bowling Division - U.S. - Westbury, NY $ 26,835.00

9/11/81 II.4.a.
C. UW-MADISON

1. 1979-81 Plant Sciences Remodeling and Addition (7810-15)
   a. Laboratory Controlled Temperature Rooms
      Messner, Inc. - Madison $250,932.00

2. 1979-81 Three Building Insulation (Hiram Smith Hall/
   Hiram Smith Annex/Stock Pavilion) (7910-34)
   a. All Work
      Acoustical Spray Insulation, Inc. - Madison $ 22,745.00

3. 1979-81 Walnut Street Heating Plant Standby Feedwater
   Pump (8008-24)
   a. All Work
      Mechanical Systems, Inc. - Madison $ 26,450.00

4. 1980 Pediatrics Intensive Care Unit Remodeling (8011-34)
   a. General
      Construction Concepts, Inc. - Madison $ 65,750.00
   b. Plumbing
      Azco-Downey, Inc. - Milwaukee $ 39,000.00
   c. Heating, Ventilating & A/C
      Mechanical Team, Inc. - Madison $ 19,665.00
   d. Electrical
      J & D Electric - Randolph $ 24,592.00
      TOTAL CONTRACT AWARDS: $149,007.00

5. 1979-81 Five Building Roof Repair/Replacement
   (1300 University Avenue-"B" Wing/Service Memorial
   Institute-Auditorium/Service Memorial Institute/
   420 N. Charter Street-Connector/Waisman Retardation
   Center) (8103-43)
   a. Roofing & Related Work-"B" Wing, SMI-Auditorium, SMI
      Nieman Central Wisconsin Roofing Company - New Prague, MN $ 58,850.00
   b. Roofing & Related Work-420 N. Charter Street
      Fobes Roofing, Inc. - Lodi $ 28,000.00
   c. Roofing & Related Work-Waisman Retardation Center
      Tilsen Roofing Company, Inc. - Madison $110,900.00
      TOTAL CONTRACT AWARDS: $197,750.00

6. 1980-81 Coal Storage Storm Water Retention Wall (8104-33)
   a. All Work
      John Grell Concrete Construction - McFarland $ 9,410.00

7. 1981 Eagle Heights Apartments Roads and Parking Areas
   Repair/Resurfacing (8105-05)
   a. Bituminous Resurfacing
      Wolf Paving & Excavating Company, Inc. - Sun Prairie $ 45,400.00
8. 1980-81 Observatory Drive Pedestrian Sidewalk (8106-02)
   a. All Work
      Dregne Construction Company - Janesville $ 8,785.00

D. UW-MILWAUKEE

1. 1979-81 Neurophysiological and Parasitology Labs Remodeling (Lapham Hall) (8007-19)
   a. General
      H. Schmitt & Son, Inc. - Milwaukee $ 23,880.00
   b. Plumbing
      The Wenninger Company, Inc. - Milwaukee $ 13,880.00
   c. Heating, Ventilating & A/C
      Mared Mechanical Contractors - Milwaukee $ 21,960.00
   d. Electrical
      Staff Electric Company, Inc. - Milwaukee $ 18,900.00
   e. Casework & Laboratory Equipment
      Milwaukee Equipment Company - Milwaukee $ 38,045.00
   TOTAL CONTRACT AWARDS: $116,665.00

2. 1979-81 Condensate Return Line Replacement (8102-16)
   a. Steam Main and Condensate Work
      Azco-Downey, Inc. - Milwaukee $ 25,950.00

   a. All Work
      Great Lakes Paving & Construction Corp. - Suamico $143,234.00

4. 1981 North Parking Area Improvements (8105-06)
   a. Site Work
      Wm. Beaudoin & Sons, Inc. - Brookfield $ 82,920.00

E. UW-OSHKOSH

1. 1981 Nelson and Taylor Halls Ceiling Replacement (8106-16)
   a. All Work
      Bob Piette, Inc. - Shiocton $ 7,125.00

2. 1981 Reeve Union Bowling Lane Repairs (8107-29)
   a. Bowling Lane Repairs
      AMF, Inc. - Bloomington, MN $ 26,969.50

F. UW-PLATTEVILLE

1. 1979-81 Pollution Control Facility (West Farm) (8004-39)
   a. Site
      Iverson Construction, Inc. - Platteville $ 54,750.00
   b. Structure
      Dodgeland Harvestore, Inc. - Dodgeville $ 49,820.00
   c. Electrical
      R. Lindgren Electric - Dodgeville $ 9,556.00
   TOTAL CONTRACT AWARDS: $114,126.00
G. UW-RIVER FALLS

1. 1980-81 Concrete Stave Silo - Mann Valley Farm (8103-10)
   a. All Work
      Rochester Silo, Inc. - Thorp $ 17,328.00

2. 1980-81 Sealed Storage Silo - Campus Laboratory Farm (8103-14)
   a. All Work
      Rochester Silo, Inc. - Thorp $ 17,835.00

H. UW-STEVEN'S POINT

1. 1979-81 Three Building Insulation (College of Fine Arts/
   Maintenance and Materials Center/Home Management
   House) (7910-36)
   a. All Work
      The Bruce Company of Wisconsin - Middleton $ 22,493.00

2. 1978 Schmeeckle Reserve Development (Boardwalk) (7807-02)
   a. All Work
      Sweeney Brothers, Inc. - Johnson Creek $ 6,448.00

3. 1979-81 Collins Classroom Acoustical Treatment and
   Laboratory Conversion/Fine Arts Building Improvements/
   Natural Resources Building Improvements (8004-42)
   a. All Work (Natural Resources Building)
      Eagle Construction Company - Wisconsin Rapids $ 24,000.00
   b. All Work (Fine Arts Building)
      Ellis Stone Construction Company, Inc. - Stevens Point $ 6,226.00
   c. All Work (Collins Classroom Building)
      Tri-State Carpets Unlimited, Inc. - West Salem $ 15,562.00

TOTAL CONTRACT AWARDS: $ 45,788.00

I. UW-STOUT

1. 1979-81 Energy Modifications - Two Buildings
   (PE Building/Communications Center) (8001-03)
   a. General
      Hoeppner-Bartlett Company - Eau Claire $ 21,660.00
   b. Heating, Ventilating & Temperature Control Work
      Bartingale Company - Eau Claire $ 93,300.00
   c. Building Automation System
      Johnson Controls, Inc. - La Crosse $ 12,741.00
   d. Electrical Work
      Sherman Electric Service, Inc. - Eau Claire $ 40,945.00

TOTAL CONTRACT AWARDS: $168,646.00
J. UW-WHITEWATER

1. 1979-81 Andersen Library Masonry Repairs (8106-11)
   a. Masonry Restoration
      A. J. Spanjers Company, Inc. - Minneapolis, MN
      $ 14,673.00

2. 1981-82 Hyer Hall Auditorium Painting (8108-03)
   a. All Work
      J & R Painters - Sullivan
      $ 4,500.00

K. UW-CENTER SYSTEM

1. 1979-81 UWC-Fond du Lac/Physical Education Building
   Boiler Replacement (8102-31)
   a. General
      Westra Construction, Inc. - Waupun
      $ 7,145.00
   b. Plumbing
      A. J. Leonard Plumbing & Heating - Fond du Lac
      $ 1,830.00
   c. Heating, Ventilating & A/C
      Bob G. Engler Company, Inc. - Horicon
      $ 30,734.00
   d. Electrical
      W. J. Leasa Electric, Inc. - Fond du Lac
      $ 1,575.00

   TOTAL CONTRACT AWARDS:

   $ 41,284.00

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

A. UW-MADISON

1. 1975-77 Modification of the Charter Street
   Heating Plant (7701-27.3)
   a. Mechanical/Electrical
      Hooper Construction Corporation - Madison
      ADD $ 84,173.00

2. 1980 Eagle Heights Apartments Roof Modifications
   and Insulation (8010-09)
   a. General
      Joe Daniels Construction Company, Inc. - Madison
      ADD $ 39,000.00

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

A. Lease agreements for UW-Madison Experimental Farms Residences have been signed as follows, for the period June 1, 1981 through June 30, 1982, to coincide with the termination dates of other agreements for Experimental Farm Residences:

   Michael Read
   Swine and Soils Farm Residence, Arlington Farms

   Richard Joanis
   Herdsman's Residence, Ashland Experimental Station

   Arlington Farm - lease agreement for residence, R.2469, p.5
   Ashland Experimental Station - lease agreement for residence R.2469, p.5
B. A Land Use Permit allowing the City of Madison to construct a 12-inch water line across UW-Madison's Arboretum land near the south beltline has been signed by the President and the Assistant Secretary of the Board of Regents under authority granted by Resolution 518. Needed by the City to reinforce the water supply to this area, university lands will be served through improved fire protection with no adverse effect on the university property involved.

C. A lease between Mr. Arthur L. Miller, Jr., relating to the security residence at UW-Madison's Physical Sciences Laboratory has been renewed for the period beginning July 1, 1981, on a month-to-month basis with provision for 30-day notification of termination. This will provide the university with added flexibility regarding future plans for the facility.

D. Three continuation leases for commercial space in Randall Towers (leased by UW-Madison for student housing) have been signed for the period August 1, 1981 through July 31, 1982, with rental rates adjusted to reflect increased operating costs of the building, as follows:

- With Mr. Mike Shelley for Bob's Copy Shop Office in Randall Towers, R. 246, 0.5
- With Ms. Cheryl Wade for Carbon Ribbon Professional Secretarial Services Office in Randall Towers, R. 246, 0.5
- With Ms. Margarita McMorris for University Travel Office in Randall Towers, R. 246, 0.5

E. At UW-Stout, lease agreements between the following two individuals, to provide space for parking of motor vehicles by students, have been renewed for the period September 1, 1981 through August 31, 1982:

- Mr. Emil Gluck - Lot 2 & 3, Block 52, 817 South Broadway, Menomonie - $1,450/year
- Mrs. Donn Senn - Lot 4, Block C, Riverside Drive, Menomonie - $950/year

F. A Gas Service Agreement between UW-Superior and the Superior Water, Light, and Power Company has been signed by the Vice President for General Services. The agreement covers the period from signature of the agreement through June 30, 1986. The minimum annual bill shall be $4,920 and will be reviewed each year during the month of June. The agreement will automatically renew itself from year to year unless either party gives written notice to the other party of its termination of the agreement not less than 30 days before the expiration of the term.

G. A lease between the Presbyterian Student Center Foundation and UW-Madison has been renewed on a parking lot located at 439 North Murray Street. The term of the renewal agreement is September 1, 1981 through August 31, 1982. The monthly rate of $351.30 is unchanged from that which has existed for the past several years. This lot continues to be important to the University in attempting to satisfy parking needs in the east area of the campus.

H. A Special Use Permit (Road) with the USDA for Brunsweller Forest Access through the Chequamegon National Forest has been signed by the Vice Chancellor for Administration at UW-Madison. The UW-Madison Arboretum will pay the USDA Forest Service the sum of $10 for the period July 10, 1981 through December 31, 1981, and thereafter annually, on January 1, the sum of $10.00.

I. Upon the request of the Dean of the College of Agricultural and Life Sciences and the Director of Experimental Farms, the UW-Madison Chancellor has approved the razing of several obsolete silos: one (#236A) on the Rieder Farm and one (part of Building #184) at the Lancaster Farm. Both are in very poor condition and not usable and are nominal in insured value.
J. The Collection Agreement No. FP-80-250 and Amendment No. FP-81-0250 with the Forest Products Laboratory for 502 and 504 Walnut Street Rental Properties reported earlier to the Board, provides for advancing a portion of the annual rental payment to FPL for purposes of replacing air-handling equipment and conducting a roof condition survey. The Collection Agreement expired July 1, 1981, necessitating the signing by the Vice Chancellor for Administration, UW-Madison, of an extension to September 30, 1981, to allow time for FPL to complete the work.

K. A revised Special Use Permit for the Clam Lake Field Station has been signed by the Vice President for General Services. This amendment reduces the number of buildings under Forest Service control and revises the value of maintenance to be performed in lieu of an annual fee.

L. An Assignment of Copyright by the Board of Regents of the University of Wisconsin System to Frederick W. Seidl, Robert Applebaum, Carol Austin, and Kevin Mahoney for rights in the monograph entitled "Delivering In-Home Services to the Aged and Disabled: The Wisconsin Experiment," published by the Faye McBeath Institute on Aging and Adult Life, University of Wisconsin-Madison has been signed by the Secretary of the Board of Regents, June 30, 1981, Faye McBeath Institute, assignment of copyright on title, published by institute (6 persons) R 2464, p. 5.

M. An agreement between Extension Journal, Inc., and the Board of Regents of the University of Wisconsin System, UW-Extension regarding editing, publishing, and distributing the Journal of Extension, effective July 1, 1981, has been signed by the Vice President and Trust Officer of the UW System.

N. An agreement between the Board of Regents of the University of Wisconsin System, on behalf of the University of Wisconsin-Madison, and Milwaukee County for the conduct of a clinical education or field experience program commencing June 1, 1981, has been signed by the UW-Madison Chancellor.

O. An agreement between the Board of Regents of the University of Wisconsin System, UW-Milwaukee, and Milwaukee County for the use of the McKinley Marina parking lot by UWM students and staff for the period September 8, 1981 to May 21, 1982, has been signed by the UW-Milwaukee Assistant Chancellor.

P. An agreement between the Board of Regents of the University of Wisconsin System, UW-Milwaukee, and Milwaukee World Festival, Inc., covering use of the Summerfest VIP parking facilities by UWM students and staff for the period September 1, 1981 to May 31, 1982, has been signed by the UW-Milwaukee Assistant Chancellor.

Q. To Be Published by UW-Press: (AChE SS, 2464)

"The Short Stories of F. Scott Fitzgerald: Critical Perspectives" Jackson R. Byer
"The Documentary History of the First Federal Elections, 1788-1790, Volume 2" Gordon DenBoer
"Working Class Democratization: The Fight for a New Japan During the Early Occupation" Joe Baldwin Moore
"Festivals of Attica: An Archaeological Commentary" Erika Simon
"The Theater of the Holocaust" Robert Skloot
"Criminals and Convicts: Crime and Penal Servitude in Early Modern Spain" Ruth Pike
IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION ON 22 JULY 1981 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. UW-EAU CLAIRE</strong></td>
<td>Requested approval of the Concept &amp; Budget Report; authority to use an additional $49,000 of Program Revenue Funds for the preparation of Final Plans &amp; Specifications; and authority to bid and construct the 1981-83 Davies Center Remodeling and Addition project, for an estimated revised total project cost of $1,224,800.</td>
<td>APPROVED</td>
</tr>
</tbody>
</table>

* * *

Requested approval of the Concept & Budget Report; allotment of an additional $50,300 of State Building Trust Funds; and authority to prepare Final Plans & Specifications, bid and construct the 1979-81 Fine Arts Center Roof Repair and Replacement project, for an estimated total project cost of $552,800.

* * *

Requested release of $9,000 of State Building Trust Funds for planning for a 1979-81 Handicapped Access Improvements project, at an estimated total budget cost of $245,300.

* * *

Requested allotment of an additional $66,240 of State Building Trust Funds for the 1979-81 Five Building Roof Repair/Replacement (Davies University Center/Towers Residence Hall/Schofield Hall Tower/Phillips Science Hall/McIntyre Library Connector) project, for a revised total project cost of $198,740.

* * *

2. UW-GREEN BAY

Requested allotment of $24,000 of State Building Trust Funds to plan, bid, and construct a 1981-83 Chilled Water Lines Repair project.
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<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
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<tbody>
<tr>
<td>3. UW-LA CROSSE</td>
<td>Requested authority to convey one 46.76-acre parcel of unimproved land on French island, plus $29,150 of land sale proceeds (Luxford gift), in exchange for three City of La Crosse owned parcels of land, adjacent to the UW-La Crosse campus, totaling 14.99 acres.</td>
<td>APPROVED</td>
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<td>4. UW-MILWAUKEE</td>
<td>Requested release of $12,500 of State Building Trust Funds-Planning for the preparation of Preliminary Plans &amp; Specifications, and a Concept &amp; Budget Report for a 1979-81 Handicapped Access Improvements project, at an estimated total project cost of $379,000.</td>
<td>WITHDRAWN</td>
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<td><strong>by DSFM.</strong></td>
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<td>5. UW-PARKSIDE</td>
<td>Requested release of $5,500 of State Building Trust Funds - Planning for the preparation of Preliminary Plans &amp; Specifications and a Concept &amp; Budget Report for a 1979-81 Handicapped Access Improvements project, at an estimated total project cost of $149,200.</td>
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<td><strong>by DSFM.</strong></td>
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<td>Requested allotment of an additional $83,600 of State Building Trust Funds for the 1979-81 Two Building Roof Replacement (Greenquist Hall/Communication Arts Building) project, for a revised total project cost of $147,400.</td>
<td>APPROVED</td>
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<td>6. UW-RIVER FALLS</td>
<td>Requested authority to plan, bid, and construct a 1981 Student Center Floor Tile Replacement project, for an estimated total project cost of $42,000.</td>
<td>APPROVED</td>
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<td>Requested authority to plan, bid, and construct a 1981 Hathorn Hall Roof Repairs project, for an estimated total project cost of $37,100.</td>
<td>APPROVED</td>
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<td>7. UW-SYSTEM</td>
<td>Requested authority to plan, bid, and construct eleven (11) Minimum Maintenance projects on the campuses at UW-Madison, UW-Milwaukee, UW-Oshkosh, and UW-Parkside, totaling an estimated $861,400.</td>
<td>WITHDRAWN by DSFM.</td>
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<td>UW-Green Bay</td>
<td>Requested allotment of $693,000 of State Building Trust Funds to plan, bid, and construct six (6) UW-System 1979-81 Minor Projects on the campuses at UW-Green Bay, UW-La Crosse, UW-Oshkosh, UW-Platteville, UW-Superior, and UW-Whitewater.</td>
<td>WITHDRAWN by DSFM.</td>
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<td>UW-Eau Claire</td>
<td>Requested allotment of $2,198,600 of State Building Trust Funds, as the 1981-82 Annual Release of 1981-83 UW-System Minor Projects, to plan, bid, and construct fourteen (14) projects on the campuses at UW-Eau Claire (2), UW-La Crosse (1), UW-Madison (2), UW-Milwaukee (1), UW-Oshkosh (1), UW-Parkside (1), UW-Platteville (1), UW-River Falls (1), UW-Stevens Point (1), UW-Stout (1), UW-Superior (1), and UW-Whitewater (1); plan, bid, and construct one (1) project for UW-Extension, in Madison; and bid and purchase movable equipment for soon-to-be-completed major Addition and Remodeling projects (2) on the UW-Center System campuses at UWC-Rock County (Janesville) and UWC-Washington County (West Bend).</td>
<td>WITHDRAWN by DSFM.</td>
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<td>UW-Extension</td>
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<td>UWC-Washington County</td>
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<td>8. UW-CENTER SYSTEM</td>
<td>Requested allotment of $158,300 of State Building Trust Funds for the 1981-83 Movable Equipment project on the campus of the University of Wisconsin Center - Washington County in West Bend.</td>
<td>APPROVED using UW-System 1979-81 SBTF-Minor Project Allocation Funds.</td>
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BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

MEETING SCHEDULE

July 10, 1981          January 8, 1982
September 11, 1981    February 5, 1982
October 9, 1981 (UW-Stevens Point) March 5, 1982
November 6, 1981      April 9, 1982
December 4, 1981      May 7, 1982 (UW-Milwaukee)
                      June 11, 1982 (Annual Meeting)

STANDING COMMITTEES AS OF AUGUST 26, 1981

Executive Committee
Joyce M. Erdman (Chairman)
Ben R. Lawton (Vice Chairman)
David E. Beckwith
Marilyn M. Fitzgerald
Thomas P. Fox
M. William Gerrard
Herbert J. Grover

Education Committee
David E. Beckwith (Chairman)
Marilyn M. Fitzgerald (Vice Chairman)
Herbert J. Grover
James Jesinski
Joyce M. Erdman (ex officio)
Ben R. Lawton (ex officio)

Business and Finance Committee
Thomas P. Fox (Chairman)
Gerard E. Veneman (Vice Chairman)
Edith N. Finlayson
Robert P. Knowles
Paul R. Schilling
Joyce M. Erdman (ex officio)
Ben R. Lawton (ex officio)

Physical Planning and Development Committee
M. William Gerrard (Chairman)
Russell J. O'Harrow (Vice Chairman)
Frank H. Heckrodt
Philip J. Hendrickson
Joyce M. Erdman (ex officio)
Ben R. Lawton (ex officio)