Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: November 6, 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, November 6, 1981
9:05 a.m.

- President Erdman Presiding -

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

ABSENT: Regent Veneman

Upon motion by Regent Knowles, seconded by Regent Hendrickson, it was voted that the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held October 9, 1981, be approved as mailed to members of the Board.

REPORT OF THE PRESIDENT OF THE BOARD

Regent Beckwith, Chairman of the Council of Trustees of the UW Hospital and Clinics, summarized the Council's review on the previous day of an audit report which was essentially favorable, with some improvements suggested in the areas of accounts receivable, billings and purchasing. Hospital administrator Gordon Derzon had reported that patient days were down somewhat from those budgeted, resulting in a slight loss for the past two months, and about a break-even position for the fiscal year to date. The reduction was attributed to a shortage of nursing in the intensive care unit, a problem that many hospitals were experiencing, and steps were being taken to hire more nurses and train them for ICU service. It was expected that the reduction in patient days could be offset in the balance of the fiscal year. In conclusion, Regent Beckwith said the Hospital was in sound condition fiscally and medically.

President Erdman referred to the written report of the October 16, 1981 meetings of the Higher Educational Aids Board and Wisconsin Higher Education Corporation, a copy of which is on file with the papers of this meeting.
President Erdman announced that at future meetings, Regent Hendrickson, President of the Wisconsin Board of Vocational, Technical and Adult Education, would give reports on the activities of that Board.

REPORT OF THE PRESIDENT OF THE SYSTEM

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

Resolution 2500: 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.

MacArthur Foundation - report on receipt of $1.2 million grant, p. 2

Referring to receipt of a $1.2 million grant from the MacArthur Foundation, President O'Neil stated that the select group of institutions to which such grants were made confirmed the magnitude of the honor, and that it could not have come at a better time or in a more welcome form than the endowment of a senior professorship. While the initial notification came to him as President of the System, he noted, the object of the grant and statements made by the Foundation's president left no doubt that the chair should be filled at the UW-Madison, inasmuch as the goal was to recognize and reinforce scholarship at several eminent research universities. On that assumption, he had asked Chancellor Shain to develop a process which would bring to the President, and then to the Board, a recommendation for initial appointment to the MacArthur professorship. It was hoped that the chair could be filled for the 1982-83 academic year.

Admin Code - legis.commit to hold hearings on proposed amend. to Ch. UWS Ch. 13-Reg. Ethics Code of

The President reported that the Assembly Education Committee and the Senate Judiciary and Consumer Affairs Committee planned to hold hearings on proposed amendments to Wis. Admin. Code Ch. UWS 8, adding that there was no indication of any substantive problem but simply a desire to review the proposals.

With respect to activities of System groups, President O'Neil noted that the Faculty Representatives recently held their first meeting of the year and that the Advisory Committee on Minority Student Affairs would reconvene in the near future. The College Skills Council (which in the past was called the Basic Skills Council) had been appointed for the current year and included representatives of the Department of Public Instruction, the Vocational, Technical and Adult Education System, and one representative of independent higher education. A major initiative of the Council was the annual Basic Skills Conference held the previous week.
Dr. Katharine C. Lyall, UW System Vice President for Academic Affairs designate, was introduced by President O'Neil. In her remarks, Dr. Lyall stated that it was a great honor to be associated with a first-rank institution having the reputation and renown of the University of Wisconsin System.

The President then introduced Dr. Vernon E. Lattin, who had been appointed UW System Associate Vice President for Academic Affairs. Dr. Lattin commented briefly, expressing his commitment to assist universities in the areas of quality programming and equality of access for students.

Speaking in opposition to the proposed surcharge for the second semester, Robert Kranz, President of the United Council of UW Student Governments, asked the Board to consider whether it was only a short-term solution to problems of the current biennium or whether what was being developed was a permanent mechanism for future tuition increases. He thought it was the latter and expressed concern that many students would no longer be able to afford higher education. As tuition increased, students would have to rely more heavily on loans, which meant that they would leave the university burdened with debts, he continued, adding that the effect on the economy of this lack of purchasing power should not be ignored. In conclusion, he emphasized that such long-term concerns outweighed the short-term gains to be realized from the surcharge.

REPORT OF THE EDUCATION COMMITTEE

Chairman Beckwith presented the Committee's report.

At a portion of the meeting to which all regents were invited, President O'Neil introduced Dr. Katharine E. Lyall, UW System Vice President for Academic Affairs designate, and briefly reviewed her academic background including her current position as Professor of Political Economy and Senior Research Scientist at the Johns Hopkins University Center for Metropolitan Planning and Research, as well as Director of the Graduate Program in Public Policy. She was to assume full-time responsibilities in the UW System on January 1, 1982. Dr. Lyall then presented Dr. Vernon E. Lattin who had been appointed Associate Vice President for Academic Affairs. He was a member of the faculty of Northern Illinois University and Director of the University Center for Latino and Latin American Affairs. Previously, he had held teaching appointments at the Universities of New Mexico and Tennessee.

Regent Beckwith reported that the Committee, with all regents invited, heard a presentation by Chancellor Alan Guskin and Vice Chancellor Lorman Ratner, which was entitled "Institutional Planning and Decision Making at UW-Parkside: The Setting of Priorities and the Reallocation of Resources" (out-line on file with the papers of this meeting). In his opening remarks, Chancellor Guskin described the planning and decision-making process as a continuous interaction of administrators and faculty, administrators and students, and...
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among administrators. Emphasizing the importance of an environment of general confidence in key administrators, in which decisions were regarded as consistent and predictable over time, he said the intent was that, through formal and informal collaboration among faculty, administration and students, clear priorities would be developed followed by specific programs to implement them. He indicated that three general priorities had formed the basis for major reallocations of resources at UW-Parkside: (1) striving for excellence in programs, faculty and students; (2) commitment to a mission to provide both strong professional programs and liberal arts programs in order to serve the needs of students in the Kenosha-Racine area; and (3) commitment to community outreach.

Vice Chancellor Ratner then described, in Committee, the process of reviewing institutional priorities with the Dean of the Faculty's Advisory Committee, the result of which was a plan for program budget reductions and reallocations considered to be consistent with defined priorities. While he noted that it was possible to make reductions and reallocations by techniques such as keeping unfilled faculty positions vacant for a year, reducing supply and expense budgets in all units by a fixed percentage, increasing class sizes, reducing numbers of classes and eliminating or reducing some programs or services, he also observed that UW-Parkside sought to achieve program reductions and reallocations by examination of priorities rather than by across-the-board cuts. Concluding their remarks, Chancellor Guskin and Vice Chancellor Ratner referred to a graphic representation of the model employed in making budget and reallocation decisions which indicated that funds necessary to create a new program could not be traced specifically to the reduction of another program, but rather were made available by reallocation from a number of sources. Chancellor Guskin observed that success of the reallocation decision process depended on three factors: (1) a viable consensus regarding the university's priorities; (2) the capacity to control resources; and (3) a highly developed collaborative relationship among administrators and between administrators and faculty. The object of the planning process, he stated, was to make the budget the servant of academic goals.

After the presentation, the Chancellor and Vice Chancellor had responded to questions from Board members which dealt with the use of a planning process to achieve productivity increases, the development of new programming under the planning process described, the degree to which the UW-Parkside planning process might be unique among System institutions, and the importance of protecting significant university programs such as philosophy and history which, at certain times, might experience moderate or low demand. Regents expressed appreciation for the report and suggested that similar presentations would be useful additions to future agendas.

A new academic program proposal for a master of science degree in medical technology at UW-Milwaukee was presented to the Committee for a second reading. Regent Erdman raised questions concerning the need for advanced training in medical technology and expressed concern that the program might contribute to the increasing costs of medical care. In response, Chancellor Horton and Professor Stephen Sonstein spoke about increasing sophistication in the field and the program's function in the development of human managerial and educational skills, as well as its focus on clinical laboratory scientist aspects. Regent Lawton commented on the needs of medical technologists for additional training and indicated strong support for the proposed program.
Regent Beckwith moved adoption of Resolution 2501 and the motion was seconded by Regent Finlayson:

Resolution 2501: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Milwaukee, the M.S., Medical Technology be approved for planning and implementation.

Regent Fox noted that three other new degree programs at UW-Milwaukee had just been approved and that this one would require three new faculty members and two graduate assistants, with no additional funds being allocated for those programs. In which general areas, he inquired, would reductions be made in order to provide funding for the medical technology program.

In reply, Chancellor Horton indicated that funds probably would come from a variety of sources, including reduction in supplies and equipment budgets and retrenchment of faculty positions in some areas of the university. Noting that the three new positions requested would be added at the rate of one position per year, he said that, out of the total number of positions at UW-Milwaukee, each year a position would be reallocated in order to provide faculty for the new program. With respect to the number of new programs, he remarked that, because there had been none the previous year and due to some delays in bringing forward new programs in the School of Allied Health, four programs came to the Board of Regents at one time rather than over a period of years as usually would have been the case.

Regent Fox asked if the Chancellor could identify those areas from which positions might be taken. Chancellor Horton responded that approximately 30 positions had to be kept open that year in order to provide for a one million dollar reduction required by the two percent budget cut, and that, because of the one percent reduction the following year, an additional half million dollars would be available. Explaining that 20 of those open positions were in physical plant areas and 10 were academic staff and faculty positions, he said none had yet been specifically designated for the new program inasmuch as that determination would be made through institutional processes in January.

Put to the vote, Resolution 2501 was unanimously adopted.

Regent Beckwith continued the report of the Education Committee, summarizing Committee consideration of a model school special education program for children with exceptional educational needs. UW-Madison Chancellor Irving Shain introduced Dr. Jon Miller, Acting Director of the Waisman Center on Mental Retardation and Human Development, and Mr. Harvey Stevens, of the Center staff. Professor Miller responded to questions dealing with the location and number of children to be served by the model school, the source and amount of funds to be required, the location of similar programs that have been successful elsewhere, and the extent to which, if at all, the proposed model school would offer services that might be provided less expensively by the public schools. The principal reason for adopting the resolution, he said, was to facilitate planning of the school which would permit the charging of tuition to school districts in order for them to discharge their responsibility under federal law to provide appropriate educational experiences for exceptional children. When the school was developed and if there was a demand to be filled, the Board of Regents would be asked to approve contracts between school districts and the Waisman Center.
for providing services in return for tuition. The main purposes of the program would be to support research and the training of teachers and to provide services to children which local school board districts could not provide. Tuition charges would be borne by school districts according to rates determined by the Center (based on the net costs of providing special education and related services) and approved by the Board of Regents. It was noted that the school must be approved by the Department of Public Instruction as a condition for charging tuition.

The model school would be housed in the Waisman Center on the Madison campus and, initially, would have the capacity to serve 80 children from Madison and nearby school districts. Chancellor Shain advised the Committee that declining federal and state funding for special education programs contributed to assurance of a client base for the school, since the Center could provide services in a group setting less expensively than individual schools might be able to accommodate their own small numbers of eligible children with special needs. Regent Lawton had pointed out that the potential of the program for preparing teachers needed in other parts of the state was important and that research capacity of the Waisman Center would be enhanced by the program. Similar programs, Professor Miller added, were operating successfully in several other locations, including the University of Washington, the University of Miami and Vanderbilt University. The proposed program had been endorsed by the Department of Public Instruction.

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

Resolution 2502: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the University of Wisconsin-Madison be authorized to establish a Model School Special Education Program at the Waisman Center on Mental Retardation and Human Development as enabled by Section 36.25(19), Wisconsin Statutes.

President O'Neil reported to the Committee that a tie vote on Assembly Bill 452 had been reversed on October 13 by a 8-7 vote of the Assembly Education Committee recommending passage of the bill. Amendments adopted by the Committee made the following changes: (1) provide for a two-step election procedure; (2) eliminate the provision that department chairpersons be included in the unit but instead require that their status be determined by the Wisconsin Employment Relations Commission; and (3) establish a sunset provision for the legislation as of July 1, 1987. AB 452, in the form of a substitute amendment, would next go to the Joint Committee on Finance for review and analysis of the bill's fiscal impact, and the President indicated he had written to members of the Committee reminding them of the Board of Regents' position with regard to collective bargaining.

Associate Vice President Lemon advised the Committee that, in the proposed legislation, the employer was still defined as the Department of Employment Relations, that the bill identified eight bargaining units which was at variance with the Board of Regents' position that each campus be recognized as a bargaining unit, and that it stated that the rights and responsibilities of faculty at each institution to actively participate in governance, policy development and academic affairs, as provided in Chapter 36, were not subjects of bargaining.
The three collective bargaining bills in the State Senate were: (1) a companion bill to Assembly Bill 452; (2) a bill to allow collective bargaining by academic staff only; and (3) a bill which would permit collective bargaining by teaching assistants only.

Resolutions 2503-2505 had been approved by the Committee in closed session.

Adoption of the following resolution was moved by Regent Beckwith, seconded by Regent Fitzgerald and voted unanimously:

Resolution 2503: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Eau Claire, the Chancellor be granted authorization to recruit for a Vice Chancellor at the University of Wisconsin-Eau Claire.

It was moved by Regent Beckwith, seconded by Regent Fitzgerald and carried unanimously, that Resolution 2504 be adopted.

Resolution 2504: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of George C. Tiao be changed from Professor, Department of Statistics, College of Letters and Science, and Professor, School of Business, to Bascom Professor, Department of Statistics, College of Letters and Science, and School of Business, UW-Madison, effective November 6, 1981. (Auxiliary allowance 1981-82 $4,000)

The following resolution was unanimously adopted upon motion by Regent Beckwith, seconded by Regent Fitzgerald:

Resolution 2505: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Eau Claire, the Chancellor be granted authorization to recruit for a Dean of the School of Nursing at the University of Wisconsin-Eau Claire.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Fox presented the Committee's report.
At a portion of the meeting to which all regents were invited, President O'Neil presented his recommendation for a second semester surcharge. Noting that there had been considerable support for a surcharge proposal during the summer but that it had been deferred, he said the administration carefully studied data which included enrollment increases that exceeded expectations, thus increasing operational costs for which revenues were inadequate. There were critical needs, identified by chancellors at the October meeting, which remained unmet for the current year. An additional item of uncertainty, he added, was the prospect of some shortfall in state revenues later in the fiscal year which might cause a reduction in appropriations.

The President's recommendation had three parts: (1) a $23 surcharge for the university cluster and $30 for the doctoral cluster; (2) the commitment that the proceeds would remain with the institutions from which they were generated; and (3) a request to the Secretary of the Department of Administration for authorization to expend funds collected through the surcharge. If it was approved, the Joint Committee on Finance would then either act on the recommendation or decide to take no action.

Three chancellors spoke, in Committee, of the need for the proposed surcharge. Chancellor Frank Horton referred to his comments to the Board earlier in the year regarding the impact of budget reductions for the 1981-83 biennium and those which took place the previous year, stating that access for students was a problem at UW-Milwaukee. He stressed that the surcharge would provide improved access to courses, to better equipment, to more hands-on experiments in laboratories, and to counseling.

Pointing out that the UW-Madison budget for 1981-82 was $1.2 million less than the previous year, even though there was a record enrollment, Chancellor Irving Shain said the goal for the first semester was to carry on in an orderly manner, which meant "mortgaging" second semester revenues. He recalled that problems of access and the impact of closed sections on students became serious two years previously when freshmen could not get into certain required courses. Last year, sophomores filled up many freshman sections, and this year juniors and seniors filled up freshmen and sophomore classes. Some students would, therefore, be unable to complete degree requirements on time, he stated, and would need to remain in school longer in order to complete their educations.

In his remarks to the Committee, UW-Oshkosh Chancellor Edward Penson emphasized six points: (1) Budgetary difficulties had developed gradually over 8-10 years and most particularly during the past six semesters. (2) Problems related to inadequate funds for library acquisitions were worsening. (3) There was an increasing need for instructional equipment. (4) It was necessary to begin immediately to recruit quality faculty for the second semester. (5) The university should not have to choose between access and quality; it would be better to ask if the state were willing to provide sufficient resources to meet requirements. (6) Budget shortfalls were recognized not only by chancellors but throughout the campuses and communities as well.

The following student representatives appeared before the Committee in opposition to the proposed surcharge: Eric Jernberg, Vice President, UW-Milwaukee Student Association; Alison Rice, President, and Gene Weil, Vice President, UW-Madison Wisconsin Student Association; Robert Kranz, President, United Council of UW Student Governments; and Bonny Hawley, President, UW-Green Bay Student Association.
In Committee discussion, Regent Erdman stated that decisions of access versus quality should be made by the Board of Regents—not by any other body. Regent Knowles felt that the proposed surcharge amounted to the imposition of a tax and that only the Legislature should take such action.

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

Resolution 2506: That, upon recommendation of the President of the University of Wisconsin System, a surcharge fee of $30 be assessed each full time student enrolling in a doctoral cluster institution for the second semester 1981-82, and a surcharge fee of $23 be assessed each full time student enrolling in a university cluster institution or Center System campus for the second semester 1981-82, with an appropriate conversion for academic quarters and an analogous per credit surcharge fee for all part time students.

Regent Beckwith stated that, while the Board did not wish to increase student costs, the System was faced with a deteriorating financial situation which created quality and access problems within the universities. Pointing out that the increase in tuition, including the surcharge, would be 4 percent as contrasted with an 11 percent rise in the consumer price index, and that tuition increases in previous years also had been less than the consumer price index, he emphasized that in real dollars the cost of tuition, fees, room and board had actually declined for UW System students in the last decade. In comparison to other universities, he noted that UW System tuition was next to the lowest among Big Ten institutions—about half of that charged by the University of Michigan at Ann Arbor and approximately two-thirds of the tuition at Ohio State. Commenting on financial aid, he observed that, even with recent reductions in grant and loan funds, those resources were still much larger than what had been available in the past. Students had for generations borrowed money to help finance their educations, he noted, indicating he found nothing basically wrong with doing so, as long as the debt incurred was not unmanageable. Stating that he would vote for the surcharge, he said it would help to meet urgent student needs, "so that when they matriculate in our institutions, they can expect to graduate with proper courses in four years' time and to receive a quality education. That is what the enterprise is all about."

Regent Erdman remarked that student plans to lobby in the Legislature against the surcharge were irresponsible. Instead, she stated, they should work for increased funding for the university, in order to preserve access and quality.

The question was put on Resolution 2506, and it was adopted, with Regents Fitzgerald and Knowles voting "No."

Regent Fox stated that the Committee, with all regents invited, then received a status report on the funding request by Wisconsin Public Interest Research Group (WisPIRG) organizers. Executive Vice President Kauffman outlined results of meetings and deliberations which had occurred since the Committee discussed the matter in July, indicating that System Administration and chancellors continued to agree that any funding for WisPIRG should be obtained through the SUFAC process.
Mr. James Koenig, of the WisPIRG Organizing Committee, described activities at UW-Madison, UW-Green Bay and UW-Stevens Point, stating that a recommendation would be presented to the Board at the December meeting.

In reviewing gifts, grants and U.S. government contracts, the Committee was advised by Vice President Lorenz that the month's activity was approximately $6 million less than during the same period in the previous year, while the year-to-date figures approximately equaled those of the previous year. He remarked that the month's shortfall was almost entirely in federally-funded research and that other large research institutions were having the same experience, indicating that the granting agencies, being unsure of the magnitude of further budget reductions, were deferring action on large numbers of proposals.

Upon motion by Regent Fox, seconded by Regent Finlayson and voted unanimously, the following resolution was adopted:

Resolution 2507: 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.

Regent Fox reported that Associate Vice President Douglas Osterheld summarized, in Committee, the Report on 1980-81 Auxiliary Operations (copy on file with the papers of this meeting). Due to higher than anticipated enrollment levels, higher occupancy in residence halls, energy savings, and greater than anticipated interest earnings, the System's auxiliaries were very successful in that year, with funded reserves totaling $17 million for building repairs and maintenance and $9 million for equipment replacement. It was noted, however, that costs for athletics had been increasing at a greater rate than inflation, which, together with budget pressures, would make it difficult to maintain the same level of activity in the future. Mr. Osterheld also called attention to the high debt service cost per student and excess dormitory space at UW-Superior, suggesting that the systemwide subsidies being provided to prevent undue hardship on students at that institution might not be the best long-range solution.

In Board discussion, Regent Knowles stated that the report was a remarkably good one. Referring to a graph which showed that increases in student costs for board and room had been well below the consumer price index since 1977, he said it demonstrated that the auxiliaries were being extremely well run and were a real bargain for students.

Regent Lawton expressed appreciation to Associate Vice President Osterheld, who was to retire in January 1982 after more than 40 years of service to the university.
Vice President Lorenz reported to the Committee that a year-end balance could not be projected due to uncertainties in the fee allocation process and a possible shift in federal support, but that current projections indicated higher than budgeted fee and tuition receipts.

The Committee was advised that annual budget conferences with each of the System institutions would begin the following week.

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REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

The Committee's report was presented by Chairman Gerrard.

The Committee first considered approval of the policy statement on implementation of the Wisconsin Environmental Policy Act (WEPA) in the University of Wisconsin System, presented for a first reading in October. The statement had been revised to include a new section requested by representatives of the Wisconsin Environmental Decade and the Public Intervenor's Office.

Adoption of the following resolution was moved by Regent Gerrard and seconded by Regent O'Harrow:

Resolution 2508: That, upon the recommendation of the Chancellors and the President of the University of Wisconsin System, the document entitled "Implementation of the Wisconsin Environmental Policy Act Within the UW System" [Revised by the creation of new section III.A.3. (pages 12 and 12a) and renumbering of present section III.A.3. to become section III.A.4.](copy on file with the papers of this meeting) be adopted to satisfy the requirements of the Wisconsin Environmental Policy Act (WEPA), enacted in 1972 as s. 1.11, Wisconsin Statutes.

Regent Beckwith requested an explanation of the reason for adding section III.A.3.

Mr. Donald Gerhard, System Director of Environmental Affairs/Campus Planning, replied that during the past month hearings had been held at which state agencies and other organizations were invited to comment on the document. Indicating that responses received were very favorable, he said that the State Public Intervenor's office and The Environmental Decade had suggested the revision because of a 1977 State Supreme Court decision. In reviewing the recommendation, it was found that other state agencies incorporated such statements into their guidelines and that there was no objection to including it in the System statement, inasmuch as the suggested procedure was already being followed as part of the standard operational process.

Although he did not wish to go into the matter further, Regent Beckwith felt the additional statement was unnecessary.
Put to the vote, Resolution 2508 was unanimously adopted.

Regent Gerrard reported that a request was presented to the Committee for an indication of willingness to accept a gift-in-kind of $50,000 for funding an art gallery and ticket center remodeling project at UW-Green Bay, with authorization to plan, bid and construct the project. It was pointed out that the present facility could not adequately meet user demands and that the gift-in-kind would greatly benefit the University as well as the public using the art gallery and theater.

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

Resolution 2509: That, upon the recommendation of the UW-Green Bay Chancellor and the President of the University of Wisconsin System, the Board of Regents indicates its willingness to accept a "gift-in-kind" of $50,000 for funding for an Art Gallery and Ticket Center Remodeling Project at UW-Green Bay and authorizes planning, bidding and construction of the project.

The Committee reviewed a request for release of advance planning funds to develop concept and budget reports on installation of coal-fired boiler systems at UW-Green Bay and UW-Parkside—both of which were currently limited to either gas or oil. In determining the type of installation which would be made, Regent Gerrard said, careful consideration would be given to environmental impact. The request conformed with previous regent action directing that multi-fuel burning boilers be installed on all four-year campuses, and it was noted that substantial reductions in fuel costs would be realized by installation of coal-burning equipment.

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

Resolution 2510: That, upon the recommendation of the UW-Green Bay and UW-Parkside Chancellors and the President of the University of Wisconsin System, authorization be granted to seek the release of $100,000 of Advance Planning funds for the development of concept and budget reports involving installation of a coal-fired fluidized bed combustor boiler and peripheral equipment or other coal-fired steam generator systems that will operate below minimum EPA standards at UW-Green Bay and UW-Parkside.

Regent Beckwith questioned the wisdom of pursuing the fluidized bed combustion option, inasmuch as it was relatively new to the United States and still an experimental type of unit. He thought it might not turn out to be the most cost-effective way of providing coal burning systems at UW-Parkside and UW-Green Bay.
Indicating that there would be a study to determine the feasibility of such a system, Regent Heckrodt remarked that the installations themselves would cost approximately $3 million. The study, he said, would help to insure that the best decision would be made.

Vice President Winter added that the fluidized bed combustion boiler would not be the only alternative considered and that the intention was to proceed very cautiously.

Noting that the situations at UW-Green Bay and UW-Parkside were different, Regent Hendrickson said $55,000 would be used for one campus and $45,000 for the other.

Regent Beckwith expressed the hope that the System would not become too heavily committed to the fluidized bed concept, since another alternative might prove to be preferable.

The question was put on Resolution 2510, and it was adopted unanimously.

Regent Gerrard stated that the Committee considered the granting of an easement at UW-Stevens Point to the Diocese of La Crosse for access to and from Illinois Avenue over University lands to the Newman Center. In return, the Diocese would quitclaim a parcel of land to the Board. The Committee was advised that the UW-Stevens Point administration and representatives of the Diocese were in full agreement with the proposal.

Adoption of the following resolution was moved by Regent Gerrard and seconded by Regent Fitzgerald:

That, upon the recommendation of the UW-Stevens Point Chancellor and the President of the University of Wisconsin System, an easement be granted to The Diocese of La Crosse, Wisconsin for vehicular access to and from Illinois Avenue over the parking lot access road located on vacated Fifth Avenue in Block 3, T. Helminski and Others Addition to the City of Stevens Point.

In consideration for the granting of the aforementioned access easement, The Diocese of La Crosse, Wisconsin will release and quitclaim to the Board of Regents the following tract of land in Portage County, Wisconsin:

That part of vacated Fifth Avenue abutting lots 9 and 10, Block 3, T. Helminski and Others Addition to the City of Stevens Point

Regent Fox asked if the easement and the other property had been appraised.

Regent Gerrard replied that they had not, but that it was considered a fairly equal trade.
In response to a question by Regent Fox as to whether the University or the Diocese would be giving up more land, Regent Gerrard indicated that he thought the parcel to be quitclaimed by the Diocese was somewhat larger.

Regent Fox stated that, particularly when a religious organization was involved, it was important to ascertain the value of the properties in question in order to insure that compensation was adequate. Because there were no appraisals, he said he intended to vote against the resolution.

In response to the concern expressed by Regent Fox, Regent Gerrard said he would withdraw his motion and ask for appraisals. Regent Fitzgerald then withdrew her second.

Regent Gerrard continued his report, summarizing review by the Committee of the proposed purchase of a 0.25 acre parcel of land at UW-Stout. The property, which was located immediately north of the University's general services area, would be used for expansion of physical plant and general services activities. Identified for purchase in the approved campus plan, the property was appraised at $16,000 and $20,000, with an option secured for $18,000.

Upon motion by Regent Gerrard, seconded by Regent O'Harrow, Resolution 2511 was adopted unanimously.

Resolution 2511: That, upon the recommendation of the UW-Stout Chancellor and the President of the University of Wisconsin System, authorization be granted to purchase a 0.25 acre parcel of land, located at 115 Ninth Avenue, Menomonie, Wisconsin, at a cost of $18,000 from GPR-supported Advance Land Acquisition Funds.

An agreement formalizing the sale of steam by UW-Superior to the Wisconsin Indianhead VTAE District was considered by the Committee. Similar to agreements approved by the Board in July and October for UW-Eau Claire, this agreement also would be in effect ten years.

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

Resolution 2512: That, upon the recommendation of the UW-Superior Chancellor and the President of the University of Wisconsin System, approval be granted to the agreement developed between the University and the Wisconsin Indianhead VTAE District for the sale of steam to the Wisconsin Indianhead Technical Institute by the University.

Regent Hendrickson said that studies had been completed for each VTAE district and that he would send a letter regarding further means of inter-system cooperation.
Regent Erdman added that this overall approach to coordination between the VTAE System and the UW System would be very helpful.

Energy Conservation presentation on fume hoods, p. 15

Regent Gerrard reported that the Committee heard a presentation by Mr. Alan Schultz, of the System's energy management team, on energy-conservation modifications involving fume hoods in buildings throughout the System.

A request to approve the concept and budget report for the Chemistry Building fume hood/energy modifications project at UW-Madison was presented to the Committee. The fume hood system needed to be changed in order to satisfy code requirements, and because of heavy energy consumption resulting from the programs housed in that building, it was a prime candidate for energy conservation. A separate package of energy-related work, therefore, also had been identified, it being estimated that the cost for the energy portion of the project would be recovered in less than seven years, based on projected annual energy savings of $187,000.

Regent Gerrard moved adoption of Resolution 2513. The motion was seconded by Regent O’Harrow and voted unanimously.

Resolution 2513: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the concept and budget report for the Chemistry Building Fume Hoods/Energy Modifications Project be approved and authority be granted to plan, bid and construct the project at a total estimated project cost of $4,106,000 ($2,479,000--General Obligation Bonding and $1,627,000--1981-83 Energy Conservation Allocation).

Adoption of the following resolution was moved by Regent Gerrard, seconded by Regent O’Harrow and unanimously carried:

Resolution 2514: That, upon the recommendation of the UW-Madison Chancellor 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 source indicated:

- Chadbourne/Elizabeth Waters Residence Halls, Fire Alarm System Replacement, Residence Halls Reserves—Non-GPR, R 2514, P 15 $50,000
- Birge Hall and Soils Building Greenhouses Insulation Project, GPR—Energy Conservation Allocation—GPR, R 2514, P 15 $43,800

(One entry each building.)
Vice President Winter reported to the Committee that the State Building Commission would seek short-term bonding to replace cash funding previously available for statewide major maintenance, safety, health, and handicapped access programs.

Regent Gerrard stated that the Committee approved the granting of three easements to the Committee for Campus Ministry at UW-Green Bay. In a presentation by Chancellor Weidner and his staff, it had been explained that the organization had approximately a half million dollars in gift money available for construction of an ecumenical center on foundation land adjacent to university land. It was requested that two easements be granted to allow access to the building in addition to a utility easement.

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

That, upon the recommendation of UW-Green Bay Chancellor and the President of the University of Wisconsin System, authorization be given to grant the Committee for Campus Ministry, University of Wisconsin-Green Bay, Inc., two right of way easements for driveways/entranceways and sidewalks over the lands of the grantors in the City of Green Bay, County of Brown, State of Wisconsin, more particularly described as follows:

Part of the Northwest ¼ of the Northeast ¼, Section 26, T24N,R21E, City of Green Bay, Brown County, Wisconsin described as follows: Commencing at the North ¼ corner of Section 26, T24N,R21E; thence S89° 01'18"E, 371.17 feet along the north line of Section 26 to the point of beginning; thence continuing S89° 01'18"E, 40.00 feet along said north line; thence S0° 07'56"W, 73.44 feet; thence N89° 02'34"W, 40.00 feet; thence NO° 07'56"E, 73.45 feet to the point of beginning. Parcel contains 2,938 square feet more or less.

and

Part of the Southwest ¼ of the Southeast ¼, Section 23 and parts of the Northwest ¼ of the Northeast ¼, the Northeast ¼ of the Northwest ¼, Section 26, all in T24N,R21E, City of Green Bay, Brown County, Wisconsin described as follows: Commencing at the South ¼ corner of Section 23, T24N,R21E; thence S89° 01'18"E, 50.00 feet along the south line of Section 23 to the point of beginning; thence N23° 42'23"E, 65.03 feet; thence S89° 02'34"E, 40.00 feet; thence S0° 07'56"W, 60.00 feet; thence S89° 01'18"E, 25.00 feet; thence S0° 07'56"W, 73.54 feet; thence N89° 02'34"W, 144.97 feet; thence N36° 40'43"E, 90.61 feet to the point of beginning. Parcel contains 11,858 square feet more or less.

In addition, authorization is given to grant an easement for utility purposes across university lands, with the detailed legal description to be reflected in the easement to be filed in the Office of the Board of Regents.
Regent Lawton requested information about the Committee for Campus Ministry.

The Committee was an ecumenical group representing more than thirty denominations, Chancellor Weidner replied, adding that it had been operating as the only religious organization on the campus since 1969. He explained that two of the three easements were in the interests of developing housing on the campus, while the third had no such purpose.

Regent Fox asked if the easements would be given without compensation.

Referring to a map which outlined the properties involved, Chancellor Weidner pointed out a 42-acre parcel owned by the Foundation on which the University wished to develop housing through Foundation auspices, parcels which the Campus Ministry and the Foundation were trading, and locations of the proposed easements.

Regent Heckrodt noted that there was a tie-in with the day-care center as well. Indicating that the University hoped eventually to enlarge the center, Chancellor Weidner showed the Board its location and that of additional property which could be obtained.

Regent Beckwith then asked if there would be no compensation for the easements, and Chancellor Weidner responded in the affirmative.

In reply to a question by Regent Beckwith as to whether there was a structure on the property, Chancellor Weidner indicated that there was not, but that one was planned.

Regent Fox stated that he did not think it would be proper to give away an easement to a religious group.

Noting that the organization was nondenominational, Regent Gerrard felt the resolution should be adopted. The transaction was primarily between the Campus Ministry and the Foundation, he said, and the project should not be delayed by the request for a small easement from the University.

Regent Fox questioned why the project would be hampered if the easement were appraised and sold instead of granted without compensation.

Regent Schilling asked if Regent Fox considered it improper as a matter of policy or unlawful to give away the easement.

As a matter of policy, Regent Fox replied, he did not think the University should give away easements to anyone. Inasmuch as the only beneficiaries of one of the easements in question would be a religious organization, he believed that to grant it without compensation would be not only bad public policy but unlawful as well. If there was a bonafide sale, he added, the problem would not exist.

In response to an inquiry by Regent Schilling as to whether counsel had rendered an opinion on the legality of giving land to religious organizations, President O'Neill said his feeling was that each such issue should be reviewed on its own merits because of the difficulty in generalizing about relations between government and religious institutions. There was a basic concern which he shared with Regent Fox in regard to the distinction between transactions involving religious and non-religious entities, even though the religious organization might be
nonsectarian. Because a question had been raised which required legal interpretation, he suggested that, unless a critical time pressure was involved, the request be withdrawn and returned the following month, in order to allow time for review.

Indicating that there had been plans to begin construction that fall, Chancellor Weidner noted that it might not be possible to do so after the December meeting.

While he considered it necessary that the legal question be resolved before the matter was finally decided, Regent Schilling suggested that the Board could address the policy issue involved and accommodate the time frame Chancellor Weidner indicated by voting the merits of the transaction and approving it contingent upon advice from counsel.

President O'Neil thought the issues could be explored fairly quickly and a recommendation could be made to the Executive Committee within the next week. By proceeding in that way, he believed it would be possible to act expeditiously, without the need to make a final decision at this meeting.

Stating that the purpose of the transaction was to benefit students, Regent Gerrard pointed out that the Campus Ministry could decide to build the center at a location less convenient for students if the university would not grant the request. He emphasized that 99 percent of the project involved only the Ministry and the Foundation, and that he saw no reason to delay construction.

Inasmuch as a legal question had been raised, it seemed to Regent Erdman that President O'Neil's recommendation should be accepted.

Regent Gerrard said he would withdraw his motion only on the condition that action be taken by the Executive Committee within the next week so that construction could begin. Noting that the Campus Ministry had funds available for the project, he remarked that it would provide jobs which were much needed in the current economy. Regent Hendrickson agreed to withdraw his second.

President Erdman affirmed the understanding that action would be taken within the week.

Although he did not think a final decision should be made on any issue when a member of the Board questioned its legality, Regent Schilling wondered if the Board should not discuss the policy issues relating to the entire matter of giving land away and of giving land to religious organizations.

Indicating that staff would review those issues, Regent Erdman felt they were questions about which counsel was needed.

Regent Schilling said it appeared that the whole issue was being referred to the Executive Committee. It seemed to him, however, that there was a policy question for the Board to decide, which had prompted his suggestion that a decision be made at this meeting contingent upon approval by counsel.

Regent Gerrard thought the resolution might be re-stated to provide that the easement definitely would be granted, either at no cost or at cost, so that the Committee for Campus Ministry could proceed with its plans.
Regent Jesinski agreed with Regent Schilling that overall policy should be determined.

It was moved by Regent Schilling and seconded by Regent Finlayson that the resolution be approved pending advice of legal counsel and subsequent approval by the Executive Committee.

President O'Neil felt all that needed to be done at this meeting was to entrust the matter to the Executive Committee, with the expectation that in a week the Committee would receive a recommendation reflecting the advice of counsel.

Regent Schilling indicated the intent of his motion was that the resolution be approved with the condition subsequent that the easement would not be given if legal counsel advised that to do so would be unlawful.

The resolution should be revised, Regent Gerrard felt, to state that, in the event the easement could not be given away, land owned by the Campus Ministry would be taken in trade. He said that Chancellor Weidner thought the organization would agree to such a provision and that the Board then could make a decision without need for further delay.

Regent Heckrodt did not believe that solution would fully address the questions related to dealing with religious entities.

Regent Finlayson said she had hoped this case would help to establish legal policy for similar requests, which was implied in the motion to approve the resolution pending advice by counsel and final action by the Executive Committee. She did not think the suggested revision would resolve the legal questions which had been raised.

If legal counsel concluded that compensation was required, Regent Gerrard noted, there would be payment for the easement by transfer of an appropriate amount of land, on the basis of two appraisals.

Regent Erdman thought the pending motion should be put to a vote. If it were approved, she added, the Executive Committee could take Regent Gerrard's proposal into account, after hearing from legal counsel.

Emphasizing that the decision should be made at this meeting, Regent Gerrard said he did not believe there was any barrier to granting an easement to a religious organization, as long as the group was willing to provide compensation if necessary.

To authorize the Executive Committee to act, Regent Jesinski commented, would really be to vote against the position taken by Regent Fox. He thought the matter could be resolved by deciding that policy issue and then deferring to the Executive Committee the legal question which had been raised.

Observing that two issues were involved, Regent Schilling said the Board could approve granting of the easement in question, subject to advice by counsel that to do so would not be in violation of the law. He was surprised that there was not a policy on the larger issue of dealing with religious organizations and thought perhaps that matter should be considered in the abstract.
Although a legal opinion could not be rendered without having an opportunity to look carefully at the facts, President O'Neil stated, that could be accomplished within a few days, and action could then be taken by the Executive Committee. While he did not doubt the ultimate wisdom of the UW-Green Bay request, he thought the opportunity to fit it into a larger context would be beneficial in the long run.

The motion was restated by the Secretary as follows:

Resolution 2515: That the resolution be approved pending advice of legal counsel and subsequent approval by the Executive Committee within one week.

Regent Lawton indicated that as a member of the Executive Committee he felt somewhat uneasy about making a decision without knowing the position of the Board. He asked if the motion implied that the Executive Committee could approve a change in the transaction.

Responding in the affirmative, Regent Schilling said there would be no question about the propriety of dealing with a religious organization if just compensation were paid.

Regent Fox inquired as to whether legal counsel reviewed agendas in advance of the meetings, remarking that difficulties could be prevented if that were done.

The item in question, Regent Gerrard noted, had not been on the agenda but had come to the Committee's attention the previous day.

The question was put on Resolution 2515, and it was adopted unanimously.

Regent Heckrodt added that legal counsel should be present to advise the Board at its meetings.

Steps would be taken, President Erdman said, to address the concerns which had been expressed.

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At 11:05 a.m., the following resolution, moved by Regent Beckwith and seconded by Regent Jesinski, carried on a unanimous roll call vote, with Regents Beckwith, Erdman, Finlayson, Fitzgerald, Gerrard, Heckrodt, Hendrickson, Jesinski, Knowles, Lawton and O'Harrow voting "Aye" (11) and no regents voting "No."

Resolution 2516: That the Board of Regents convene in closed session to consider personal histories, as permitted by s. 19.85 (1)(f), Wis. Stats.
Regular Board 11-6-81

The Board arose from closed session at 11:20 a.m., having taken no actions. The meeting was adjourned at 11:20 a.m.

November 23, 1981

Judith A. Temby
Secretary
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. BUTLER MANUFACTURING CO.
   FORT ATKINSON, WI
   GIFT-IN-KIND
   MSN AG&LSC DAIRY SCIENCE

2. MILLER ELECTRIC MANUFACTURING COMPANY
   APPLETON, WI
   SYNCROWAVE 300P WELDER, PULSER KIT, METER KIT,
   RFCS-23, FTC-23
   GIFT-IN-KIND
   MSN ENGR MECHANICAL ENGR

3. MR. GARY GRESL
   MILWAUKEE, WI
   MEADMORE, HUNCH, 1974
   BENTON FOLDED SQUARE-B, 1978
   GIFT-IN-KIND
   MSN L&S ELVJM MUSEUM ART

4. MRS. NEVA KROHN
   CHICAGO, IL
   KENNETH ARMITAGE'S "TWO SEATED FIGURES" 1959
   LYNN CHADWICK'S "STUDY FOR SCULPTURE" 1967
   AN UNTITLED LITHOGRAPH 1972
   GIFT-IN-KIND
   MSN L&S ELVJM MUSEUM ART

5. MR. AND MRS. EDWARD C. JONES
   FORT ATKINSON, WI
   34 ITEMS OF ENGLISH SILVER
   GIFT-IN-KIND
   MSN L&S ELVJM MUSEUM ART

6. ALLEN BRADLEY CO.
   MILWAUKEE, WI
   WISCONSIN ELECTRIC MACHINES & POWER ELECTRONICS
   PROGRAM (WEMPEC) - 3 PHASE 5 KVA 230 VOLT PULSE
   WIDTH MODULATED INVERTER FOR AC MOTOR DRIVE
   GIFT-IN-KIND
   MSN ENGR ELEC & COMP ENGR

7. PROFESSOR VICTOR KORD - RICHMOND, VA
   CLARA'S BLUE, ACRYLIC ON CANVAS, 1976
   WOLF RIVER, ACRYLIC ON CANVAS, 1978-79
   PAGLI I, RUBBING ON PAPER, 1979
   PAGLI II, WATERCOLOR ON PAPER, 1979
   GIFT-IN-KIND
   MSN L&S ELVJM MUSEUM ART

8. STEELCASE, INC.
   GRAND RAPIDS, MI
   OFFICE FURNITURE
   GIFT-IN-KIND
   MSN FR&CS FAM RSRC&CNSM SC
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN — MADISON

INSTRUCTION

1. ADDISON-WESLEY PUBLISHING COMPANY
   C/O UW ICE TEACHER EDUCATION PROJECT
   UW ICE TEACHER EDUCATION PROJECT
   (TRUST PRINCIPAL)
   MSN EDUC GENERAL ADMIN DEANS OFF (TRUST) 337.31

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

1) WISCONSIN NATIVE AMERICAN TEACHER CORPS PROGRAM
   FOR THE PERIOD 06-01-81 THROUGH 05-31-82
   AT A TOTAL COST OF $101,735.00
   AWARD # GO07900155 MOD 5
   MSN EDUC CURRIC & INSTR
   (144-Q0839) 7,245.00

2) A DOCTORAL LEVEL TRAINING PROGRAM DESIGNED TO
   PREPARE PERSONNEL TO FUNCTION IN TRAINING AND
   SERVICE DELIVERY SETTINGS PERTAINING TO SEVERELY
   HANDICAPPED STUDENTS
   FOR THE PERIOD 08-01-81 THROUGH 05-31-82
   AWARD # GO06102099
   MSN EDUC STU IN BEHAV DIS
   (144-R173) 38,678.00

3) NATIONAL RESOURCE CENTERS PROGRAM - AFRICAN AREA
   STUDIES
   FOR THE PERIOD 08-15-81 THROUGH 08-14-82
   AWARD # GO05102651
   MSN L&S AFRIC LANG & LIT AFR L&A CT
   (144-R292) 135,000.00

4) NATIONAL RESOURCES FELLOWSHIP PROGRAM — AFRICAN
   AREA STUDIES
   FOR THE PERIOD 08-15-81 THROUGH 08-14-82
   AWARD # GO08610201
   MSN GRAD
   (144-R293) 100,148.00

5) INTERNATIONAL STUDIES CENTER - LATIN AMERICAN AREA
   STUDIES
   FOR THE PERIOD 08-15-81 THROUGH 08-14-82
   AWARD # GO08102021
   MSN L&S SPANISH & PORT IBERO-AMER
   (144-R294) 79,720.00

6) FOREIGN LANGUAGE AND AREA STUDIES FELLOWSHIP
   PROGRAM - LATIN AMERICAN AREA STUDIES
   FOR THE PERIOD 08-15-81 THROUGH 08-14-82
   AWARD # GO08102021
   MSN GRAD
   (144-R295) 44,800.00

7) NATIONAL RESOURCE FELLOWSHIP PROGRAM- EAST ASIAN
   AREA STUDIES
   FOR THE PERIOD 08-15-81 THROUGH 08-14-82
   AWARD # GO06102624
   MSN GRAD
   (144-R296) 24,262.00

8) NATIONAL RESOURCE CENTER & FELLOWSHIPS - SOUTHEAST
   ASIAN AREA STUDIES
   FOR THE PERIOD 08-15-81 THROUGH 08-14-82
   AWARD # GO06102246
   MSN GRAD
   (144-R297) 39,345.00
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

9) NATIONAL RESOURCE CENTERS AND FELLOWSHIPS-EAST
EUROPEAN AREA STUDIES PROGRAM
FOR THE PERIOD 08-15-81 THROUGH 08-14-82
AWARD # G008102629
MSN GRAD (144-R301) 50,240.00

10) NATIONAL RESOURCE CENTER - SOUTHEAST ASIAN AREA
STUDIES
FOR THE PERIOD 08-15-81 THROUGH 08-14-82
AWARD # G008102246
MSN L&S GEOGRAPHY (144-R302) 43,380.00

3. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
ROCKVILLE, MD
COMPREHENSIVE PSYCHIATRIC EDUCATION
FOR THE PERIOD 09-01-81 THROUGH 06-30-82
AWARD # 2 T01 MH14492-06
MSN HS-MED PSYCHIATRY (144-R561) 67,103.00

4. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
POSTDOCTORAL TRAINING IN CHEMICAL CARCINOGENESIS
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 5 T32 CA09020-07
MSN HS-MED ONCOLOGY (144-R076) 127,117.00

5. MULTIPLE DONORS
INSTRUCTION AND TRAINING OF HOUSE STAFF PHYSICIANS
AT THE UNIVERSITY OF WISCONSIN MEDICAL CENTER
MSN HS-MED PEDIATRICS (133-C437) 400.00

6. BURROUGHS WELLCOME FUND
RESEARCH TRIANGLE PARK, NC
WELLCOME VISITING PROFESSORSHIP IN THE
BASIC MEDICAL SCIENCES
MSN HS-MED ADMINISTRATION DEANS OFFC (133-E889) 1,750.00

7. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SUPPORT FOR CHAIRMAN OF THE AMERICAN INSTITUTIONS
PROGRAM
MSN L&S INTRODPT CR PROGS AMER INST (133-3804) 3,500.00

LIBRARIES

1. DR. WILFORD A. RISTEEN
CHIPPEWA FALLS, WI
FLORA SCHRANKEL RISTEEN LIBRARY FUND
(TRUST PRINCIPAL)
MSN HS-NUR (TRUST) 1,500.00

2. LADISH CO. FOUNDATION
MILWAUKEE, WI
WILLIAM L. CALDWELL MEMORIAL LIBRARY IN
RADIATION ONCOLOGY (TRUST PRINCIPAL)
MSN HS-MED (TRUST) 1,000.00
UNIVERSITY OF WISCONSIN — MADISON

LIBRARIES

3. MULTIPLE DONORS
   SPECIAL SUPPORT FOR COOPERATIVE CHILDREN'S
   BOOK CENTER
   MSN L&S LIBRARY SCHOOL (133-0098) 350.00

4. PEAT MARWICK MITCHELL FOUNDATION
   MILWAUKEE, WI
   PEAT MARWICK MITCHELL & COMPANY TAX LIBRARY FUND
   MSN SCHOOL OF BUSINESS (133-6839) 2,000.00

MISCELLANEOUS

1. FIRST WISCONSIN-MADISON
   MADISON, WI — REPRESENTING QUARTERLY
   DISTRIBUTION FROM THE A. W. SCHORGER
   TRUST
   A. W. SCHORGER TRUST FUND (TRUST INCOME)
   MSN AGGLSC NAT RESOURCES WILFE ECOL (TRUST) 9,549.77

2. THE ANDREW MELLON FOUNDATION — NEW YORK, NY
   ESTABLISHING THIS FUND TO BE USED OVER A THREE
   YEAR PERIOD TOWARDS DIRECT EDITORIAL COSTS OF
   DICTIONARY OF AMERICAN REGIONAL ENGLISH—
   DARE—PROJECT FUND (TRUST PRINCIPAL)
   MSN L&S ENGLISH (TRUST) 325,000.00

3. KELAB, INC
   MADISON, WI
   MILLDALE FUND (TRUST PRINCIPAL)
   MSN G & G A UNIVERSITY ADMIN CHANCELLOR (TRUST) 157,593.75

4. AGRICULTURE, DEPT. OF
   WASHINGTON, DC
   ASSIGNMENT AGREEMENT (INTERNATIONAL)
   FOR THE PERIOD 10-01-80 THROUGH 09-30-82
   AT A TOTAL COST OF $71,193.55
   AWARD # AGR DTD 08-29-80, MOD. 1
   MSN AGGLSC DAIRY SCIENCE (144-0129) 39,838.55

5. EDUCATION, DEPT. OF
   WASHINGTON, DC
   FOREIGN CURRICULUM CONSULTANT FOR SOUTH ASIAN AREA
   STUDIES FOR SCHOOLS IN WISCONSIN AND THE UPPER
   MIDWEST
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD # 6008102792
   MSN L&S ASIAN STUDIES (144-R487) 15,198.00

6. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DED
   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
   AT A TOTAL COST OF $45,570.00
   AWARD # PAB 00287, MOD. 1
   MSN EDUC WIS VOC STU CTR W VOC ST C (144-R105) 2,941.00
UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

7. DHHS, PHS, HEALTH SERVICES ADM
   ROCKVILLE, MD
   GENETIC DISEASES TESTING & COUNSELING PROJECT
   FOR THE PERIOD 10-01-81 THROUGH 09-30-82
   AWARD # MCH-501001-04-0
   MSN HS-MED GENETICS  CLIN GENET (144-R560)  144,801.00

8. WI DEPT OF HEALTH & SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH DHHS SSA
   COORDINATION OF STATEWIDE GENETICS SERVICES
   NETWORK
   FOR THE PERIOD 10-01-81 THROUGH 09-30-82
   AWARD # A-110-82
   MSN HS-MED GENET CLIN PROG (144-R526)  100,000.00

9. DEPARTMENT OF ENERGY
   WASHINGTON, DC
   CONSULTING SERVICES CONTRACT
   FOR THE PERIOD 09-22-81 THROUGH 09-21-83
   AWARD # DE-AC01-81ER10983
   MSN L&S  GEOL & GEOPHYSICS (144-R501)  45,375.00

10. GOVERNOR'S EMPLOYMENT & TRAINING OFFICE
    MADISON, WI
    PRIME CONTRACTOR WITH LABOR
    IPA AGREEMENT
    FOR THE PERIOD 09-14-81 THROUGH 08-31-82
    AWARD # AGR DTD 09-10-81
    MSN L&S  IND REL RES INST (144-R491)  11,655.22

11. ALLIED INDUSTRIAL WORKERS OF AMERICA
    MILWAUKEE, WI
    PRIME CONTRACTOR WITH LABOR
    TRAINEE STIPEND FOR RESIDENT PHYSICIAN FOR AIW
    HEALTH & SAFETY PROJECT
    FOR THE PERIOD 07-01-81 THROUGH 09-30-81
    AWARD # AGR DTD 09-03-81
    MSN HS-MED PREVENTIVE MED (144-R523)  4,600.00

12. ALLIED INDUSTRIAL WORKERS OF AMERICA
    MILWAUKEE, WI
    PRIME CONTRACTOR WITH LABOR
    FACULTY SUPERVISOR FOR AIW HEALTH & SAFETY
    PROJECT
    FOR THE PERIOD 07-01-81 THROUGH 09-30-81
    AWARD # AGR DTD 09-03-81
    MSN HS-MED PREVENTIVE MED (144-R524)  1,200.00

13. NASA, MARSHALL SPACE FLIGHT CENTER
    HUNTSVILLE, AL
    MODIFICATION OF MARSHALL MCIDAS TERMINAL
    FOR THE PERIOD 08-19-81 THROUGH 08-18-82
    AWARD # NAS5-34557
    MSN GRAD SPACE SCI&ENG CT (144-R533)  15,000.00
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

14. STATE HISTORICAL SOCIETY
MADISON, WI
PRIME CONTRACTOR WITH NEH
PREPARE MANUSCRIPT FOR VOLUME III OF HISTORY
OF WISCONSIN
FOR THE PERIOD 08-24-81 THROUGH 05-30-82
AWARD # HSA-1678
MSN L&S HISTORY (144-R366) 46,400.00

15. STATE, AGENCY FOR INTERNATIONAL DEVELOP
WASHINGTON, DC
PROJECT ON ACCESS TO LAND, WATER, AND NATURAL
RESOURCES
FOR THE PERIOD 08-31-79 THROUGH 08-30-83
AT A TOTAL COST OF $1,620,655.00
AWARD # AFID/OSAN-CA-0183, MOD. 8
MSN AGS/LSC LAND TENURE CTR (144-N707) 25,203.00

16. UNIVERSITY PEDIATRIC ASSOCIATES
MADISON, WI
DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY
FUND
MSN HS-MED PEDIATRICS (133-A528) 11,500.00

17. MULTIPLE DONORS
DISCRETIONARY GRANT FOR USE OF THE DEAN OF THE
SCHOOL OF EDUCATION
MSN EDUC GENERAL ADMIN DEANS OFF (133-A637) 19.56

18. INLAND STEEL-RYERSON FOUNDATION, INC.
CHICAGO, IL
UNRESTRICTED GRANT FOR THE DEPARTMENT OF
MECHANICAL ENGINEERING
MSN ENGR MECHANICAL ENGR (133-A694) 1,000.00

19. INLAND STEEL-RYERSON FOUNDATION, INC.
CHICAGO, IL
UNRESTRICTED GRANT TO ENHANCE THE BACCALAUREATE
EDUCATION OF METALLURGICAL ENGINEERS
MSN ENGR MET & MIN ENGR (133-A720) 1,000.00

20. 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

21. WISCONSIN LAW ALUMNI ASSOCIATION
MADISON, WI
DEFRAY SALARY OF EXECUTIVE DIRECTOR OF WISCONSIN
LAW ALUMNI ASSOCIATION
MSN LAW LAW SCHOOL (133-A829) 3,729.30

22. STUDENT ORGANIZATION ACCOUNT
MADISON, WI
DEFRAY SALARY OF STUDENTS DISCRETIONARY FUND
MSN G & E A DEAN OF STUDENTS ADMIN (133-A912) 3,460.58
### GIFTS, GRANTS AND CONTRACTS
#### UNIVERSITY OF WISCONSIN - MADISON

#### MISCELLANEOUS

<table>
<thead>
<tr>
<th>No.</th>
<th>Donor Description</th>
<th>Amount</th>
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| 23. | MULTIPLE DONORS
     COLLEGIATE DAIRY PRODUCTS JUDGING TEAM SUPPORT | 500.00 |
| 24. | U.W.- MADISON ASSOCIATION FOR CONTINUING EDUCATION IN BUSINESS, INC. MADISON, WI LEASING MANAGEMENT DEVELOPMENTS | 1,684.22 |
| 25. | MULTIPLE DONORS
     PEDIATRIC NURSING CARE | 45.00 |
| 26. | AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, INC BALTIMORE, MD SUPPORT EDITORIAL OFFICE FOR THE JOURNAL OF BIOLOGICAL CHEMISTRY | 2,532.00 |
| 27. | ATLANTIC RICHFIELD COMPANY LOS ANGELES, CA UNRESTRICTED GRANT TO THE DEPARTMENT OF METALLURGICAL AND MINERAL ENGINEERING | 1,000.00 |
| 28. | WISC DEPT OF ADMINISTRATION DIVISION OF STATE ENERGY MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 09-01-79 THRU 04-30-82 AT A $24,095.56 LEVEL | 5,099.56 |
| 29. | ATLANTIC RICHFIELD COMPANY LOS ANGELES, CA UNRESTRICTED GRANT FOR USE IN THE FIELD OF GEOPHYSICS | 2,000.00 |
| 30. | UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEFRAY COST OF SALARY OF EXECUTIVE DIRECTOR OF BADGER BASKETBALL BOOSTERS | 8,000.00 |
| 31. | LAB EQUIPMENT FOR THE MARSHFIELD EXPERIMENT STATION MSN AGELSC UNIV EXPTL FARMS MARSHFIELD | 670.00 |

#### MULTIPLE DONORS

- 670.00
- 2,000.00

#### CLARK-TAYLOR COUNTY BANKERS ASSOCIATION

ABBOTSFORD, WI

2,670.00
UNIVERSITY OF WISCONSIN – MADISON

MISCELLANEOUS

32. MULTIPLE DONORS
   GENERAL ACTIVITY SUPPORT OF THE SPOONER EXPERIMENT
   STATION
   MSN AG&LSC UNIV EXPTL FARMS SPOONER (133-E067) 45.00

33. MULTIPLE DONORS
   1981 GRADUATE STUDENT MEETING
   MSN HS-PHR PHARMACY (133-E272) 250.00

34. RALTECH SCIENTIFIC SERVICES
   MADISON, WI
   DEPARTMENT OF MEDICINE DISCRETIONARY FUND
   MSN HS-MED MEDICINE (133-E309) 400.00

35. WISCONSIN NEWSPAPERS
   NEWSPAPERS IN EDUCATION COMMITTEE
   MILWAUKEE, WI
   PRESS IN THE SCHOOL CURRICULUM WORKSHOP
   FOR THE PERIOD 06-19-81 THRU 07-03-81
   MSN EDUC CURRIC & INSTR (133-E320) 3,478.31

36. MULTIPLE DONORS
   DISCRETIONARY FUND IN THE DEPARTMENT OF NEUROLOGY
   MSN HS-MED NEUROLOGY (133-E354) 750.00

37. OFFICE OF THE STATE PUBLIC DEFENDER
   MADISON, WI
   EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
   05-25-81 THRU 05-23-82 AT A $26,366.40 LEVEL
   MSN LES SOCIAL WORK (133-E459) 20,087.28

38. MULTIPLE DONORS
   SUPPORT ARCHIVE OF COMPUTER READABLE TEXTS
   MSN L&S ENGLISH (133-E467) 412.50

39. MULTIPLE DONORS
   ASHLAND EXPERIMENT STATION SPECIAL EVENTS
   ACCOUNT
   MSN AG&LSC UNIV EXPTL FARMS ASHLAND (133-E536) 450.00

40. MULTIPLE DONORS
   ADMINISTRATIVE AND CLERICAL SUPPORT STAFF
   IN THE DEPARTMENT OF NEUROLOGY
   MSN HS-MED NEUROLOGY (133-E647) 1,350.00

41. MUSEUM OF SCIENCE AND INDUSTRY
   CHICAGO, IL
   SUPPORT CHEMISTRY EXHIBIT
   AWARD # P.O. #2297
   MSN L&S CHEMISTRY (133-E851) 25,545.00

42. MADISON METROPOLITAN SCHOOL DISTRICT
   MADISON, WI
   EMPLOYEE INTERCHANGE AGREEMENT FOR THE
   PERIOD 08-26-81 THRU 05-23-82
   MSN EDUC CURRIC & INSTR (133-E855) 3,000.00
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43. AMERICAN PSYCHOLOGICAL ASSOCIATION
WASHINGTON, DC
EDITORIAL OPERATION OF JOURNAL OF EXPERIMENTAL PSYCHOLOGY: HUMAN PERCEPTION AND PERFORMANCE
MSN LGS
PSYCHOLOGY (133-E865) 1,903.50

44. ST. CROIX TRIBAL COUNCIL
WEBSTER, WI
ST. CROIX TRIBAL CENSUS
MSN AGELSC SOCIOLOGY(RURAL) (133-E867) 1,000.00

45. WISCONSIN SOCIETY FOR JEWISH LEARNING
MILWAUKEE, WI
RESEARCH AND INSTRUCTIONAL PROGRAM SUPPORT
MSN LGS
HEBREW & SEM STU (133-E874) 12,500.00

46. ORGANIZATION FOR TROPICAL STUDIES, INC.
DURHAM, NC
COMPUTERIZE LIST OF OTS-RELATED TROPICAL SCIENTISTS
MSN AGELSC VETERINARY SCI (133-E885) 500.00

47. SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT
MSN BUS
SCH OF BUSINESS (133-0179)
1,000.00 THE NORTHERN TRUST COMPANY
CHICAGO, IL
23,350.00 UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
500.00 MULTIPLE DONORS
6,149.70 U.W.-MADISON ASSOC. FOR CONTINUING EDUCATION IN BUSINESS INC.
MADISON, WI

48. WYETH LABORATORIES
PHILADELPHIA, PA
DISCRETIONARY GRANT FOR DIRECTOR OF UNIT DOSE PROGRAM
MSN HS-HSP (133-5625) 3,631.07

49. MULTIPLE DONORS
CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT
MSN BUS
SCH OF BUSINESS (133-5984) 75.00

50. JUNG SEED COMPANY
RANDOLPH, WI
SUPPORT AN EXCELLENCE IN TEACHING AWARD, A SCHOLARSHIP OR OTHER APPROPRIATE USE AS DETERMINED BY THE DEAN OF THE COLLEGE OF AGRICULTURAL AND LIFE SCIENCES IN ACCORDANCE WITH TERMS PREVIOUSLY ACCEPTED
MSN AGELSC ADM-DEAN & DIR (133-6103) 500.00
GIFTS, GRANTS AND CONTRACTS
UNIVERSITY OF WISCONSIN - MADISON

NOV 06. 1981

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51. **MULTIPLE DONORS**
UNRESTRICTED SUPPORT OF RADIOLOGY PROGRAMS
MSN HS-MED (133-6225) 300.00

52. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
COLLEGE OF ENGINEERING DEAN'S DISCRETIONARY FUND
MSN ENGR ADMINISTRATION (133-6370) 1,000.00

53. **MULTIPLE DONORS**
DEPARTMENT OF ELECTRICAL ENGINEERING CHAIRMAN'S
UNRESTRICTED GRANT
MSN ENGR ELEC & COMP ENGR (133-6718) 25.00

54. SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS
MSN AGE & SC FOOD SCIENCE (133-8343)
680.00

2,625.00 SEXTON & CO.
CHICAGO, IL
3,305.00

55. UNIVERSITY ANESTHESIOLOGISTS
MADISON, WI
DEFRAY COSTS OF A TECHNICAL SECRETARIAL POSITION
FOR THE ANESTHESIOLOGY OUTPATIENT CLINIC
MSN HS-MED ANESTHESIOLOGY (133-8682) 25,050.00

56. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SCHOOL OF JOURNALISM AND MASS COMMUNICATION
DISCRETIONARY ACCOUNT
MSN JOURN & MASS COM (133-9465) 14.30

57. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
SUPPORT FAMILY PHYSICIANS RESIDENCIES AT RURAL CLINICS
MSN HS-MED FAM MED & PRACT (133-9582) 16,000.00

RESEARCH

1. **ANTIBIOTIC RESEARCH FUND (TRUST INCOME)**
MSN HS-MED MEDICINE INFECT DIS (TRUST)
40,000.00 SMITH KLINE AND FRENCH PHILADELPHIA, PA—TO ESTABLISH THIS FUND FOR THE
STUDY OF 150 PATIENTS ACCORDING TO CEFTIZOXIME
(FK749 SK&F 88373-2) PROTOCOL I-8016
(COLONIC SURGERY)
60,000.00 SMITH KLINE & FRENCH LABORATORIES PHILADELPHIA, PA
100,000.00
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<th>No.</th>
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<td>2.</td>
<td>MC Ardle Laboratory for Cancer Research</td>
<td>$5,000.00</td>
<td>Discretionary Fund</td>
<td>Nov 06 - 08</td>
<td>University of Wisconsin - Madison</td>
<td>HS-MED ONSCOLOGY</td>
<td>(TRUST)</td>
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<td>3.</td>
<td>Betty Lou Gierat - La Salle, IL</td>
<td>$500.00</td>
<td>Wisconsin Clinical Cancer Trust Fund</td>
<td>Nov 06 - 08</td>
<td>University of Wisconsin - Madison</td>
<td>HS-MED HUMAN ONCOLOGY</td>
<td>(TRUST)</td>
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<td>4.</td>
<td>Multiple Donors</td>
<td>$1,092.00</td>
<td>Professor David Perlman Memorial Fund for Human Oncology</td>
<td>Nov 06 - 08</td>
<td>University of Wisconsin - Madison</td>
<td>HS-MED HUMAN ONCOLOGY</td>
<td>(TRUST)</td>
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<td>5.</td>
<td>Action</td>
<td>$9,999.83</td>
<td>Minneapolis, MN</td>
<td>Nov 06 - 08</td>
<td>University of Wisconsin - Madison</td>
<td>AGILSC INTL AGR PROGS</td>
<td>(144-R512)</td>
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<td>6.</td>
<td>AGRIC, Dept. of Agriculture</td>
<td>$45,000.00</td>
<td>Effect of Confinement and Related Factors on Physiological and Behavioral Measurements in Dairy Calves</td>
<td>Nov 06 - 08</td>
<td>University of Wisconsin - Madison</td>
<td>AGILSC DAIRY SCIENCE</td>
<td>(144-R530)</td>
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<td>7.</td>
<td>AGRIC, Dept. of Agriculture</td>
<td>$327.00</td>
<td>Cooperative Trueness-To-Variety Testing of Seed</td>
<td>Nov 06 - 08</td>
<td>University of Wisconsin - Madison</td>
<td>AGILSC HORTICULTURE</td>
<td>(144-R5906)</td>
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<td>8.</td>
<td>AGRIC, Forest Service</td>
<td>$100,000.00</td>
<td>Computing Services</td>
<td>Nov 06 - 08</td>
<td>University of Wisconsin - Madison</td>
<td>GRAD ACAD COMPUTG CTR</td>
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<td>9.</td>
<td>AGRIC, Forest Service</td>
<td>$10,833.00</td>
<td>Analysis of Lumber Variation Sampling Methodology</td>
<td>Nov 06 - 08</td>
<td>University of Wisconsin - Madison</td>
<td>ENGR EXPER STA MECH ENGR</td>
<td>(144-R502)</td>
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GIFTS, GRANTS AND CONTRACTS  
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RESEARCH

10. AGRIC, FOREST SERVICE  
   MADISON, WI  
   HERITAGE WORKSHOP FOLLOWUP  
   FOR THE PERIOD 09-20-81 THROUGH 09-30-81  
   AWARD # FP-81-0398  
   MSN ENGR ENGR EXPER STA: MET & MIN (144-R495)  2,318.00

11. AGRIC, FOREST SERVICE  
   ST PAUL, MN  
   TEST OF BIOMASS AND NUTRIENT DISTRIBUTION IN RED  
   PINE AND JACK PINE PLANTATIONS ON OLD FIELDS IN  
   WISCONSIN  
   FOR THE PERIOD 09-18-81 THROUGH 12-31-82  
   AWARD # 22-81-51  
   MSN AG&LSC SOILS (144-R496)  4,500.00

12. AGRIC, SCIENCE & EDUCATION ADM  
   ARLINGTON, VA  
   IN SUPPORT OF THE FOLLOWING:
   1) IMPROVING THE NUTRITIONAL QUALITY OF BARLEY  
      THROUGH TISSUE AND CELL CULTURE  
      FOR THE PERIOD 08-31-79 THROUGH 08-31-82  
      AT A TOTAL COST OF $85,000.00  
      AWARD #: 5901-0410-9-0385-0, MOD. 1  
      MSN AG&LSC AGRONOMY (144-N812)  25,000.00
   2) THERMOCHEMICAL FRACTIONATION AND LIQUEFACTON OF  
      WOOD TO FUELS AND CHEMICALS  
      FOR THE PERIOD 09-15-81 THROUGH 09-30-84  
      AWARD #: 59-2551-1-2-122-0  
      MSN AG&LSC NAT RESOURCES FORESTRY (144-R508)  79,000.00

13. AGRIC, SCIENCE & EDUCATION ADM  
   BELTSVILLE, MD  
   CLINICAL ASPECTS OF IN VIVO TOXIN PRODUCTION  
   BY CLOSTRIDIUM BOTULINUM  
   FOR THE PERIOD 09-17-79 THROUGH 05-31-83  
   AT A TOTAL COST OF $101,000.00  
   AWARD #: 58-3204-9-100, MOD. 2  
   MSN AG&LSC FOOD MICROBIOLOGY (144-N750)  51,000.00

14. AGRIC, SCIENCE & EDUCATION ADM  
   COLUMBUS, OH  
   BREEDING BEANS FOR IMPROVED BNF WITH NATIVE AND  
   SELECTED RHIZOBIUM PHASEOLI  
   FOR THE PERIOD 09-01-81 THROUGH 09-30-84  
   AWARD #: 59-2551-1-5-006-0  
   MSN AG&LSC HORTICULTURE (144-R514)  90,000.00

15. AGRIC, SCIENCE & EDUCATION ADM  
   MADISON, WI  
   COOPERATIVE AGRICULTURAL RESEARCH IN WISCONSIN  
   FOR THE PERIOD 07-01-79 THROUGH 09-30-82  
   AT A TOTAL COST OF $3,142,250.00  
   AWARD #: 12-14-3001-258  
   MSN AG&LSC (144-N196)  1,358,000.00
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UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

16. AGRIC. SCIENCE AND EDUCATION ADMIN.

PEDIA, II
IN SUPPORT OF THE FOLLOWING:

1) DEVELOPMENT OF A BETTER PRODUCTION TECHNOLOGY AND
THE GENETIC IMPROVEMENT OF PROCESSING CUCUMBERS
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 12-14-3001-763
MSN AGRLSC HORTICULTURE (144-R567) 35,000.00

2) BREEDING PATHOLOGY AND AGRONOMIC RESEARCH ON CIGAR
BINDER TOBACCO
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 12-14-100-111,148(34)
MSN AGRLSC HORTICULTURE (144-R569) 2,000.00

3) CELLULAR INTERACTIONS AND IMMUNE RESPONSE
MECHANISMS IN BRUCELLA INFECTED AND IMMUNIZED
CATTLE
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 12-14-3001-758
MSN AGRLSC VETERINARY SCI (144-R570) 50,000.00

4) DISEASE RESISTANCE IN CARROTS, ONIONS AND
CUCUMBERS AND DEVELOPMENT OF RESISTANT BREEDING
MATERIAL
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 58-5198-9-812
MSN AGRLSC PLANT PATHOLOGY (144-R571) 10,000.00

5) CHEMICAL GENETICS OF GLUCOSINOLATES IN BRASSICA
AND RAPANUS
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 58-5198-9-904
MSN AGRLSC PLANT PATHOLOGY (144-R572) 18,400.00

17. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
ROCKVILLE, MD
PARTICIPATION ON THE INTERNATIONAL SATELLITE
CLOUD CLIMATOLOGY PROJECT
FOR THE PERIOD 09-01-81 THROUGH 01-31-82
AWARD # NA81AA-0-00119
MSN GRAD SPACE SCI\ENG CT (144-R513) 99,013.00

18. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
WASHINGTON, DC
AN INTERACTIVE FLASH FLOOD ANALYZER SYSTEM
FOR THE PERIOD 09-30-81 THROUGH 06-30-82
AWARD # NA-81-SAC-00083
MSN GRAD SPACE SCI\ENG CT (144-R565) 157,933.00

19. EDUCATION, DEPT. OF
WASHINGTON, DC
AN INTEGRATED, HETEROGENOUS PLACEMENT MODEL FOR
TEACHING STUDENTS WITH AUTISM CHRONOLOGICAL AGE
APPROPRIATE, FUNCTIONAL AND SOCIAL INTERACTION
SKILLS IN SCHOOL AND NON-SCHOOL ENVIRONMENTS
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 300-81-0355
MSN EDUC RES & DEV EL CTR (144-R539) 144,408.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

20. DHHS, OFFICE OF HUMAN DEVELOPMENT SERVICE
   CHICAGO, IL
   UNIVERSITY AFFILIATED FACILITIES-ADMINISTRATION
   AND OPERATIONS
   FOR THE PERIOD 06-30-81 THROUGH 06-29-82
   AWARD # 59-P-25324/5-10
   MSN GRAD  Waismn Retard CT (144-0894)  150,000.00

21. DHHS, PHS, CENTER FOR DISEASE CONTROL
    ROCKVILLE, MD
    EVALUATION OF HUMAN FACTORS IN MACHINE PACED
    MAIL SORTING OPERATIONS
    (CONTRACT AMOUNT IS REDUCED TO REFLECT A CHANGE
    IN THE SCOPE OF WORK)
    FOR THE PERIOD 06-05-79 THROUGH 12-31-81
    AT A TOTAL COST OF $38,168.50
    AWARD # 210-79-0070, MOD. 3
    MSN HS-MED PREVENTIVE MED (144-N138)  22,237.50

22. DHHS, PHS, HEALTH RESOURCES ADMIN
    HYATTSVILLE, MD
    IN SUPPORT OF THE FOLLOWING:

1) PSYCHOPHYSIOLOGICAL CORRELATES OF MATERNAL-FETAL
   HEALTH
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD # 7 R01 NU00931-01
   MSN HS-NUR (144-R504)  125,496.00

2) NURSING RESEARCH EMPHASIS GRANT/DOCTORAL PROGRAMS
   FOR THE PERIOD 09-20-81 THROUGH 09-19-82
   AWARD # 5 R21 NU00838-02
   MSN HS-NUR (144-R529)  87,689.00

23. DHHS, PHS, HEALTH SERVICES ADM
    ROCKVILLE, MD
    UNIVERSITY AFFILIATED FACILITIES
    FOR THE PERIOD 07-01-81 THROUGH 06-30-82
    AT A TOTAL COST OF $847,391.00
    AWARD # HCT-000915-14-0, MOD. 1
    MSN GRAD  Waismn Retard CT (144-Q893)  9,959.00

24. 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 12-31-82
   AT A TOTAL COST OF $476,329.00
   AWARD # NO1 EY 5-2140, MOD. 10
   MSN HS-MED OPHTHALMOLOGY (144-G727)  102,731.00

2) READING CENTER STUDY TO EVALUATE EARLY VITRECTOMY
   IN DIABETIC RETINOPATHY
   FOR THE PERIOD 06-26-75 THROUGH 06-30-82
   AT A TOTAL COST OF $872,792.00
   AWARD # NO1 EY 5-2148, MOD. 10
   MSN HS-MED OPHTHALMOLOGY (144-G728)  137,167.00
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3) CLINICAL CENTER TO EVALUATE THE EFFICACY OF ANTENATAL STEROID THERAPY IN THE PREVENTION OF NEONATAL RESPIRATORY DISTRESS SYNDROME  
FOR THE PERIOD 06-28-76 THROUGH 02-28-83  
AT A TOTAL COST OF $358,114.00  
AWARD # NO1 NR-62952, MOD. 11  
MSN HS-MED PEDIATRICS (144-H818) 19,279.00  

4) ENDOCRINOLOGY AND MORPHOLOGY OF HAMSTER IMPLANTATION  
FOR THE PERIOD 09-01-80 THROUGH 08-31-81  
AT A TOTAL COST OF $71,211.00  
AWARD # 5 RO1 HD12683-02S1  
MSN HS-MED ANATOMY (144-Q118) 7,705.00  

5) MACULAR PHOTOCOAGULATION STUDY  
(REVISED TO REFLECT CHANGE IN UNOBLIGATED BALANCE)  
FOR THE PERIOD 09-01-81 THROUGH 12-31-81  
AT A TOTAL COST OF $49,321.00  
AWARD # 5 RO1 EYO3284-02, MOD. 2  
MSN HS-MED OPHTHALMOLOGY (144-Q518) 2,674.00-  

6) MIGRATION AND REDISTRIBUTION: SMSA DETERMINANTS  
(AWARD REVISED DUE TO TRANSFER OF PRINCIPAL INVESTIGATOR TO ANOTHER INSTITUTION)  
FOR THE PERIOD 03-01-81 THROUGH 08-31-81  
AT A TOTAL COST OF $23,048.00  
AWARD # 5 RO1 HD10666-04, MOD. 1  
MSN L&S PSYCHOLOGY (144-Q631) 40,468.00-  

7) CONTROL OF EMOTIONAL DISTRESS IN CANCER CHEMOTHERAPY  
FOR THE PERIOD 05-01-81 THROUGH 04-30-82  
AT A TOTAL COST OF $165,899.00  
AWARD # 5 R18 CA26235-02, MOD. 1  
MSN L&S SOCIOLOGY (144-Q761) 4,576.00  

8) REGIONAL PRIMATE RESEARCH CENTER SUPPORT  
FOR THE PERIOD 06-01-81 THROUGH 04-30-82  
AT A TOTAL COST OF $2,255,800.00  
AWARD # 2 P51 RR00167-21, MOD. 2  
MSN L&S PRIMATE RES CTR (144-Q782) 18,659.00  

9) EASTERN COOPERATIVE ONCOLOGY GROUP-WISCONSIN STUDIES  
FOR THE PERIOD 06-01-81 THROUGH 05-31-82  
AT A TOTAL COST OF $325,989.00  
AWARD # 2 R10 CA21076-06, MOD. 1  
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-Q824) 38,583.00  

10) EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS OFFICE  
FOR THE PERIOD 06-01-81 THROUGH 05-31-82  
AT A TOTAL COST OF $927,940.00  
AWARD # 2 R10 CA21115-04, MOD. 1  
MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-Q825) 160,838.00
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UNIVERSITY OF WISCONSIN — MADISON

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11) POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 06-23-81 THROUGH 06-22-82 AT A TOTAL COST OF $19,040.00
AWARD # 5 F32 NS06316-02, MOD. 1
MSN HS-MED PHYSIOLOGY (144-Q856) 4,000.00

12) SPEECH MOVEMENT RESEARCH WITH AN X-RAY MICROBEAM (AWARD REvised DUE TO ADJUSTMENT OF INDIRECT COSTS) FOR THE PERIOD 09-01-81 THROUGH 08-31-82 AT A TOTAL COST OF $690,669.00
AWARD # 5 P01 NS16373-02, MOD. 1
MSN GRAD WAISMN RETARD CT (144-R305) 72,879.00

13) STUDIES OF HYSTERESIS EFFECTS IN ACCOMODATION FOR THE PERIOD 09-30-81 THROUGH 09-29-82
AWARD # 5 RO1 EY03421-02
MSN L&S PSYCHOLOGY (144-R321) 44,927.00

14) CONTEXTUAL EFFECTS AND FERTILITY DIFFERENTIALS:
PERU FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 RO1 HD13973-02
MSN AGELSC SOCIOLOGY(RURAL) (144-R344) 56,481.00

15) BIOCHEMICAL PHARMACOLOGY OF ANTIVIRAL DRUG THERAPY FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 1 RO1 AI19043-01
MSN HS-MED HUMAN ONCOLOG CLIN ONCOL (144-R351) 55,787.00

16) FIBRONECTIN: BACTERIAL OPSONIN AND BACTERIAL ADHERENCE FACTOR FOR THE PERIOD 09-30-81 THROUGH 09-29-82
AWARD # 1 RO1 AI16881-01A1
MSN HS-MED MICROBIOLOGY (144-R361) 56,964.00

17) IMPLICATIONS OF LOW LEVEL EXPOSURE TO DIOXINS FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 RO1 ES01339-05
MSN HS-MED MED PATHOL & LAB MED ANAT PATH (144-R372) 196,368.00

18) RESPONSE OF PRIMATES TO POLYBROMINATED BIPHENYLS FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 RO1 ES01943-04
MSN HS-MED PATHOL & LAB MED ANAT PATH (144-R373) 175,016.00

19) EFFECT OF 1,25(OH)2DO3 & CALCITONIN ON FRACTURE REPAIR FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # 5 RO1 AM25689-02
MSN HS-MED SURGERY ORTHO SURG (144-R399) 64,686.00

20) EMERGENCY MEDICAL SERVICES EFFECTIVENESS RESEARCH FOR THE PERIOD 09-15-81 THROUGH 09-14-82
AWARD # 5 RO1 HS03819-03
MSN ENGR ENGR EXPER STA HLTH SYS'S (144-R411) 505,613.00
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

21) INTERACTION OF MITOMYCIN IN C WITH NUCLEOPHILES
   FOR THE PERIOD 08-01-81 THROUGH 03-31-82
   AWARD # 7 RO1 CA32371-01
   MSN HS-PHR PHARMACY (144-R498) 47,760.00

22) RESEARCH CAREER AWARD
   FOR THE PERIOD 09-30-81 THROUGH 09-29-82
   AWARD # 5 KO4 EY00089-05
   MSN L&S PSYCHOLOGY (144-R499) 38,977.00

23) INTERFERONS IN BLADDER CARCINOMA EXPERIMENTAL MODELS
   FOR THE PERIOD 09-30-81 THROUGH 06-30-82
   AWARD # 1 R26 CA27436-01
   MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-R505) 66,130.00

24) BIOSYNTHESIS OF ANTIBIOTICS CONTAINING N-N BONDS
   FOR THE PERIOD 08-01-81 THROUGH 06-30-82
   AWARD # 7 RO1 CA32362-01
   MSN HS-PHR PHARMACY (144-R507) 65,065.00

25) POSTDOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 10-01-81 THROUGH 09-30-82
   AWARD # 1 F32 CA06853-01
   MSN L&S CHEMISTRY (144-R527) 19,040.00

26) POSTDOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 10-01-81 THROUGH 09-30-82
   AWARD # 1 F32 CA06730-01
   MSN AGELSC BIOCHEMISTRY (144-R531) 19,040.00

27) STUDIES ON HEPATIC OVAL CELLS IN CULTURE AND IN VIVO
   FOR THE PERIOD 09-30-81 THROUGH 06-30-82
   AWARD # 1 R01 CA30102-01
   MSN HS-MED ANATOMY (144-R537) 70,286.00

28) POSTDOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 10-05-81 THROUGH 10-04-82
   AWARD # 1 F32 GM08568-01
   MSN AGELSC BIOCHEMISTRY (144-R541) 18,380.00

29) THE ROLE OF THE CILIUM IN THE ARTICULAR CHONDROCYTE
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 7 RO1 AM31085-01
   MSN VET M DEVELOPMENT (144-R562) 14,801.00

30) INHIBITORS OF AMINOPEPTIDASES
    FOR THE PERIOD 09-29-81 THROUGH 08-31-82
    AWARD # 1 RO1 GM29497-01
    MSN HS-PHR PHARMACY (144-R563) 94,958.00

31) GENE CONVERSION BETWEEN HUMAN FETAL GLOGIN GENES
    FOR THE PERIOD 09-30-81 THROUGH 08-31-82
    AWARD # 1 RO1 HD16595-01
    MSN HS-MED GENETICS (144-R564) 106,818.00
RESEARCH

32. SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE
FOR THE PERIOD 09-30-81 THROUGH 09-29-82
AWARD #: 1 P50 HL27358-01
MSN HS-MED PEDIATRICS

25. CHILDREN'S HOSPITAL OF LOS ANGELES
PRIME CONTRACTOR WITH DHMS PHS NIH
PKU COLLABORATIVE STUDY
FOR THE PERIOD 06-01-79 THROUGH 05-31-82
AT A TOTAL COST OF $2,020.00
AWARD #: AGR DTD 09-18-79, MOD. 2
MSN GRAD MAISNM RETARD CT

26. CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UN SYSTEM UNDER AGREEMENT FROM DHMS PHS NIH
REGULATION OF DIVERGENT PATHWAYS OF DEVELOPMENT
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AT A TOTAL COST OF $52,361.00
AWARD #: 449P046
MSN AGELSC BACTERIOLOGY

27. MATHEMATICA POLICY RESEARCH, INC.
WASHINGTON, DC
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UN SYSTEM UNDER AGREEMENT FROM DHMS PHS NIH
COUPLES: FERTILITY MOTIVATION AND CONTRACEPTION
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AT A TOTAL COST OF $53,981.00
AWARD #: 483T341
MSN L&S SOCIOLOGY

28. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHMS SSA
OPERATION OF CYTOGENETICS UNIT
FOR THE PERIOD 10-01-81 THROUGH 03-31-82
AWARD #: A-106-82
MSN HS-HYG

29. DOD: ARMY
RESEARCH TRIANGLE PARK, NC
REMOTE LIDAR MEASUREMENT OF WINDS, TURBULENCE AND
CONVECTIVE STRUCTURE IN THE PLANETARY BOUNDARY
LAYER
FOR THE PERIOD 09-30-80 THROUGH 09-29-82
AT A TOTAL COST OF $153,529.00
AWARD #: DAAG29-80-K-0070, MOD. 2
MSN L&S METEOROLOGY

30. SONICRAFT, INC
CHICAGO, IL
PRIME CONTRACTOR WITH DOD ARMY
PRELIMINARY INVESTIGATION INTO THE FEASIBILITY OF
DETECTING "INVISIBLE" CIRRUS
FOR THE PERIOD 05-01-81 THROUGH 10-31-81
AT A TOTAL COST OF $6,977.00
AWARD #: 10761, MOD. 1
MSN GRAD SPACE SCIENG CT
GIFTS, GRANTS AND CONTRACTS  
UNIVERSITY OF WISCONSIN - MADISON  
RESEARCH  
31. DOD, NAVY  
ARLINGTON, VA  
IN SUPPORT OF THE FOLLOWING:  
1) ACOUSTIC MEASUREMENTS OF THE ROUGH SEA FLOOR  
FOR THE PERIOD 06-01-80 THROUGH 06-14-82  
AT A TOTAL COST OF $30,033.00  
AWARD # N00014-80-C-0667, MOD. 2  
MSN L&S GEOL & GEOPHYS GEOPOL R (144-P964) 6,130.00  
2) PROCESS CONSIDERATIONS FOR AVERAGING MODELS  
OF INFERENCE  
FOR THE PERIOD 10-01-80 THROUGH 09-30-82  
AT A TOTAL COST OF $47,389.00  
AWARD # N00014-81-K-0069, MOD. 1  
MSN L&S PSYCHOLOGY (144-Q463) 24,043.00  
32. DEPARTMENT OF ENERGY  
ARGONNE, IL  
IN SUPPORT OF THE FOLLOWING:  
1) STUDY AND DESIGN OF A STEADY STATE SUPERCONDUCTING  
TORSATRON  
FOR THE PERIOD 07-01-78 THROUGH 09-30-83  
AT A TOTAL COST OF $933,000.00  
AWARD # DE-AC02-78ET53082, MOD. 5  
MSN ENGR ENGR EXPER STA EL&COMPUT (144-L813) 315,000.00  
2) EQUIPMENT SUBACCOUNT  
FOR THE PERIOD 12-01-78 THROUGH 09-30-83  
AT A TOTAL COST OF $152,230.00  
AWARD # DE-AC02-78ET53082, MOD. 5  
MSN ENGR ENGR EXPER STA EL&COMPUT (144-N814) 130,000.00  
3) EQUIPMENT SUBACCOUNT  
FOR THE PERIOD 02-01-79 THROUGH 12-31-83  
AT A TOTAL COST OF $260,500.00  
AWARD # DE-AC02-76ET53051.A010  
MSN L&S PHYSICS (144-N829) 100,000.00  
4) PLASMA RESEARCH (EXPERIMENTAL-OCTUPOLE & TOKAPOLE;  
THEORETICAL)  
FOR THE PERIOD 10-01-80 THROUGH 12-31-83  
AWARD # DE-AC02-76ET53051.A010  
MSN L&S PHYSICS (144-Q275) 795,000.00  
5) INVESTIGATION OF THERMAL BARRIERS AND WAVE HEATING  
IN A TANDEM MIRROR - TASK III  
FOR THE PERIOD 10-01-80 THROUGH 12-31-81  
AT A TOTAL COST OF $26,500.00  
AWARD # DE-AC02-79ET53083.A004  
MSN ENGR ENGR EXPER STA EL&COMPUT (144-Q318) 6,500.00  
6) MEMBRANE RECOVERY OF FERMENTABLE SUGARS FROM  
CANNERY WASTE EFFLUENT  
FOR THE PERIOD 09-25-81 THROUGH 09-24-82  
AWARD # DE-FG02-81R510334  
MSN AG&LSC SOILS (144-R500) 49,992.00
33. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
UNRESTRICTED RESEARCH GRANT
FOR THE PERIOD 06-08-81 THROUGH 06-07-82
AWARD # AGR DTD 06-08-81
MSN L&S CHEMISTRY (144-R522) 1,200.00

34. SANDIA NATIONAL LABORATORY
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
MOLTEN FUEL-COOLANT INTERACTIONS
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 68-2225
MSN ENGR ENGR EXPER STA NUCL ENGR (144-R525) 50,000.00

35. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
MONOLITHIC MICROWAVE AMPLIFIER STUDY
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 68-3067
MSN ENGR ENGR EXPER STA EL&COMPUT (144-R538) 17,695.00

36. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
DEVELOPMENT OF HIGH-TEMPERATURE METALLIZATIONS
FOR GAP DEVICES
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # 68-5071
MSN ENGR ENGR EXPER STA EL&COMPUT (144-R574) 30,620.00

37. LOS ALAMOS SCIENTIFIC LABORATORY
LOS ALAMOS, NM
PRIME CONTRACTOR WITH DOE
SELF RECORDING MECHANICAL DEFORMATION CALIPER
GAUGE
FOR THE PERIOD 08-26-81 THROUGH 09-30-81
AWARD # 3-KAI-3647V-1
MSN ENGR ENGR EXPER STA MET & MIN (144-R363) 16,320.00

38. OAK RIDGE ASSOCIATED UNIVERSITIES
OAK RIDGE, TN
PRIME CONTRACTOR WITH DOE
MAGNETIC FUSION ENERGY TECHNOLOGY FELLOWSHIP
PROGRAM
FOR THE PERIOD 01-01-81 THROUGH 08-31-82
AT A TOTAL COST OF $16,000.00
AWARD # AGR DTD 03-05-81, MOD. 1
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Q706) 12,000.00

39. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC
DESIGN AND ANALYSIS OF INDOOR RADIATION EXPERIMENT
FOR THE PERIOD 09-04-81 THROUGH 09-03-83
AWARD # 68-01-6458
MSN L&S STATISTICS STAT LAB (144-R376) 83,231.00
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

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40. CITY OF MADISON
   PRIME CONTRACTOR WITH EPA
   FIRING OF REFUSE-DERIVED FUEL
   FOR THE PERIOD 10-01-78 THROUGH 10-01-81
   AT A TOTAL COST OF $106,078.00
   AWARD # AGR DTD 04-06-79
   MSN ENGR  ENGR EXPER STA  MECH ENGR (144-M732) 2,000.00

41. INTERIOR, DEPT. OF
   DENVER, CO
   INHOMOGENEOUS-EARTH MODELING: THE NORTH AMERICAN
   RIFT SYSTEM BENEATH LAKE SUPERIOR
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD # 14-08-0001-G-708
   MSN L&S  GEOL & GEOPHYSICS (144-R509) 9,999.46

42. INTERIOR, DEPT. OF
   RESTON, VA
   CARTOGRAPHIC DATA ACQUISITION IN THE STATE OF
   WISCONSIN
   FOR THE PERIOD 09-15-81 THROUGH 09-14-82
   AWARD # 14-08-0001-A0067
   MSN L&S  GEOGRAPHY  ST CARTOG (144-R494) 13,473.77

43. INTER, FISH AND WILDLIFE SERVICE
   MADISON, WI
   NEBRASKA AVIAN CHOLERA
   FOR THE PERIOD 09-15-81 THROUGH 12-31-82
   AWARD # 83910-0835
   MSN ENGR  ENGR EXPER STA  CIVIL&ENV (144-R577) 4,000.00

44. INTER, FISH AND WILDLIFE SERVICE
   ST PAUL, MN
   BEHAVIORAL AND DEMOGRAPHIC CHARACTERISTICS OF
   CANADA GEESE IN THE MISSISSIPPI FLYWAY IN RELATION
   TO DISTRIBUTION IN 1981
   FOR THE PERIOD 09-01-81 THROUGH 09-30-82
   AWARD # 14-16-0003-81-112
   MSN AG&LSC NAT RESOURCES  WILFE ECOL (144-R503) 17,600.00

45. JUSTICE, DEPT. OF
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:
   1) THE SANCTIONING OF DRUG OFFENDERS: AN ASSESSMENT
      OF THE SYMBOLIC SIGNIFICANCE OF JUDICIAL DECISIONS
      FOR THE PERIOD 09-01-81 THROUGH 08-31-82
      AWARD # 81-IJ-CX-0049
      MSN L&S  SOCIOLOGY (144-R497) 9,553.00
   2) REDUCING BIASES ARISING FROM THE JOINDER OF
      CRIMINAL OFFENSES
      FOR THE PERIOD 09-01-81 THROUGH 11-30-82
      AWARD # 81-IJ-CX-0048
      MSN L&S  PSYCHOLOGY (144-R511) 117,685.00
3) VALIDATION OF A MEASURE OF ASSAULTIVE RISK FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD #: 81-IJ-CX-0053
MSN L&G PSYCHOLOGY
(144-R534) $10,675.00

46. LABOR, DEPT OF WASHINGTON, DC
FRONTIERS IN HISPANIC LABOR MARKET RESEARCH: TOWARD THE APPRAISAL AND ORIENTATION OF A FIELD FOR THE PERIOD 06-01-81 THROUGH 05-31-83
AWARD #: 99-1-463-50-42
MSN L&G INST-RES ON POV
(144-R374) $67,637.00

47. GOVERNOR'S EMPLOYMENT AND TRAINING OFFICE MADISON, WI
PRIME CONTRACTOR WITH LABOR MAINTENANCE OF A CENTRAL CLEARINGHOUSE AND DISSEMINATION PROCESS OF EMPLOYMENT AND TRAINING-RELATED INFORMATION FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD #: 64AD-82-975
MSN EDUC WIS VOC STU CTR W VOC ST C
(144-R386) $35,825.00

48. GOVERNOR'S EMPLOYMENT AND TRAINING OFFICE MADISON, WI
PRIME CONTRACTOR WITH LABOR DEVELOPMENT OF A UNIFORM ASSESSMENT PROCESS FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD #: 64AD-82-971
MSN EDUC WIS VOC STU CTR W VOC ST C
(144-R387) $40,000.00

49. GOVERNOR'S EMPLOYMENT AND TRAINING OFFICE MADISON, WI
PRIME CONTRACTOR WITH LABOR HANDICAPPED INDIVIDUALS - GOVERNOR'S SPECIAL PROGRAMS AND TRAINING OFFICE FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD #: 64AD-82-973
MSN EDUC WIS VOC STU CTR W VOC ST C
(144-R389) $49,383.00

50. GOVERNOR'S EMPLOYMENT AND TRAINING OFFICE MADISON, WI
PRIME CONTRACTOR WITH LABOR JOINT U.M. - LEA PROGRAM DEVELOPMENT FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD #: 64AD-82-970
MSN EDUC RES & DEVEL CTR
(144-R521) $52,480.00

51. NASA, GODDARD SPACE FLIGHT CENTER GREENBELT, MD
A SPACE TELESCOPE SCIENTIFIC INVESTIGATION USING A HIGH SPEED PHOTOMETER FOR THE PERIOD 03-02-78 THROUGH 01-31-85 AT A TOTAL COST OF $3,625,718.00
AWARD #: NASA-24487, MOD: 16
MSN GRAD SPACE SCIE&ENG CT
(144-L324) $26,000.00
52. UNIVERSITY OF EXETER
EXETER, ENGLAND
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UM SYSTEM UNDER AGREEMENT FROM NEH
AN ENCYCLOPEDIC HISTORY OF CARTOGRAPHY, VOLUMES
I AND II
FOR THE PERIOD 06-01-81 THROUGH 05-31-83
AT A TOTAL COST OF $9,004.00
AWARD # 918P341
MSN L&S GEOPHYSICS
   (144-Q950)

53. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
GEOPHYSICAL INVESTIGATION OF THE DOMES "CM" AREA,
EAST ANTARCTICA
FOR THE PERIOD 09-01-79 THROUGH 03-31-83
AT A TOTAL COST OF $350,367.00
AWARD # OPP-7820953, MOD. 2
MSN L&S GEOL & GEOPHYSICS GEOPLIC R
   (144-N712) 162,032.00

54. UNIVERSITY OF MAINE
ORONO, ME
PRIME CONTRACTOR WITH NSF
RELATIVE CHRONOLOGY OF ANTARCTIC SOILS AND
RELATED PEDOLOGICAL STUDIES
FOR THE PERIOD 08-15-81 THROUGH 08-14-82
AWARD # AGR DTD 09-28-81
MSN AG & LSC SOILS
   (144-R510) 19,923.00

55. STATE AGENCY FOR INTERNATIONAL DEVELOPMENT
WASHINGTON, DC
THE INDONESIAN ENERGY MANPOWER & TRAINING PROJECT
FOR THE PERIOD 08-01-81 THROUGH 09-01-83
AWARD # AID/497-0300-C-00-1040-00
MSN ENGR ENGR EXPER STA FOREIGN PR
   (144-R274) 927,159.00

56. CANCER RESEARCH—MCARDLE MEMORIAL LABORATORY
MSN HS-MED ONCOLOGY
   (133-A250)

951.00 ORCHARD RIDGE COMBINED HEALTH FUND DRIVE
   MADISON, WI
315.00 MULTIPLE DONORS IN MEMORY OF
   JOSEPH R. FRANKEY
335.00 MULTIPLE DONORS
200.00 MULTIPLE DONORS IN MEMORY OF
   DONALD L. OSIMITZ
   1,801.00

57. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT
FUND
MSN HS-MED MEDICINE
   (133-A525) 22,465.00
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<td>OHIO MEDICAL PRODUCTS DIVISION</td>
<td>AIRCO, INC.</td>
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<td>DESIGN AND FABRICATION OF MINIATURE GAS CHROMATOGRAPH ANALYZER COMPONENTS</td>
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<td>SYNTEX USA, INC.</td>
<td>PALO ALTO, CA</td>
<td>FLUNISOLIDE NASAL SPRAY PERENNIAL RHINITIS BASIC PARALLEL DESIGN (ACTIVE VS VEHICLE CONTROL) ICM STUDY #543</td>
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<td>NEUROLOGICAL RESEARCH FUND</td>
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<td>DISCRETIONARY FUND IN THE DEPARTMENT OF PATHOLOGY</td>
<td>MSN HS-MED PATHOL &amp; LAB MED ANAT PATH</td>
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<td>GENERAL MILLS INC.</td>
<td>MINNEAPOLIS, MN</td>
<td>INVESTIGATION OF HFM ULTRAFILTRATION MEMBRANE PERFORMANCE ON CHEESE WHEY ULTRAFILTRATION</td>
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<td>DETROIT DIESEL ALLISON</td>
<td>RESEARCH ON THE USE OF IN-CYLINDER DIAGNOSTICS FOR SINGLE CYLINDER ENGINES</td>
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<td>ST. LOUIS, MO</td>
<td>21,500.00</td>
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<td>71</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND</td>
<td>(133-8573)</td>
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<td>37,431.00</td>
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<td>72</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>EFFECTS OF AQUATICS EXERCISE PROGRAM IN ADOLESCENTS WITH IDIOPATHIC SCOLIOSIS</td>
<td>(133-8579)</td>
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<td>73</td>
<td>E. I. DUPONT DEHNEMOURS &amp; COMPANY</td>
<td>INSECT CONTROL AND RESIDUE STUDIES ON VEGETABLE CROPS</td>
<td>(133-8831)</td>
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<td>74</td>
<td>MULTIPLE DONORS</td>
<td>SUSTAINING FUND FOR CHEESE RESEARCH INSTITUTE</td>
<td>(133-8996)</td>
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<td>462.98</td>
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<td>75</td>
<td>STAUFFER CHEMICAL COMPANY</td>
<td>CONTROL OF SOIL-BORNE PATHOGENS</td>
<td>(133-C040)</td>
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<td>1,000.00</td>
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</table>
### Gifts, Grants and Contracts

**University of Wisconsin - Madison**

#### Research

**76. Potato & Other Vegetable Research**
- **Recipient:** MSN AG&LSC Univ Exptl Farms Hancock
- **Amount:** $1,000.00
- **Donor:** Ore-Ida Foods Inc
- **Location:** Boise, Idaho

**77. Smith Kline Corporation**
- **Location:** Philadelphia, PA
- **Project:** Evaluation of Auranofin in 12 Patients with Rheumatoid Arthritis
- **Amount:** $1,500.00

**78. Weed Control**
- **Recipient:** MSN AG&LSC Horticulture
- **Amount:** $11,000.00
- **Donor:** Wisconsin Tobacco Research
  - **Location:** Stoughton, WI
- **Amount:** $1,000.00
- **Donor:** American Cyanamid Company
  - **Location:** Wayne, NJ

**79. Aplin & Barrett Ltd.**
- **Location:** Beaminster, Dorset, England
- **Project:** Investigate the Nisin Sensitivity of Clostridium Botulinum Strains
- **Amount:** $1,700.00

**80. Multiple Donors**
- **Project:** Plant Breeding and Genetics of Vegetable Crops
- **Amount:** $750.00

**81. American Cancer Society, Inc**
- **Location:** New York, NY
- **Project:** American Cancer Society Junior Faculty Clinical Fellowship for the period 07-01-79 thru 06-30-82 at a $25,000 level
- **Amount:** $11,000.00

**82. Reynolds (R. J.) Tobacco Company**
- **Location:** Winston-Salem, NC
- **Project:** Tobacco Investigations
- **Amount:** $5,600.00

**83. Marshall & Ilsley Bank**
- **Location:** Milwaukee, WI
- **Project:** Research on Ventilatory Adaptation
- **Amount:** $10,000.00

**84. Wisconsin Pickle Packers Association**
- **Location:** Green Bay, WI
- **Project:** Screening for Disease Resistance of Vegetables
- **Amount:** $1,350.00
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<th>#</th>
<th>Organization</th>
<th>Department/Project Description</th>
<th>University/State</th>
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<tr>
<td>85</td>
<td>USV Pharmaceutical Corporation</td>
<td>Special Coagulation Study</td>
<td>UWM</td>
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<td>86</td>
<td>USV Pharmaceutical Corporation</td>
<td>Vitamin D Research</td>
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<td>87</td>
<td>Ohio State University Development Fund</td>
<td>Development of a New Concept in Grain and Food Product Insect Control Utilizing Physical, Chemical and Biological Agents</td>
<td>OSU</td>
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<td>88</td>
<td>Multiple Donors</td>
<td>Department of Pathology Discretionary Fund</td>
<td>UWM</td>
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<td>89</td>
<td>Improving Reproductive Efficiency in Dairy Cattle</td>
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<td>UWM</td>
<td>25,608.17</td>
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<td>University of Wisconsin Foundation</td>
<td>Department of Ophthalmology Research and Development Fund</td>
<td>UWM</td>
<td>18,535.00</td>
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<td>Weiss (Leonard W)</td>
<td>Academic Research Project</td>
<td>UWM</td>
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<td>91</td>
<td>Reynolds (R.J.) Tobacco Company</td>
<td>Tobacco Fertility Investigations</td>
<td>UWM</td>
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<td>92</td>
<td>Tobacco Investigations</td>
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<td>UWM</td>
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The above table lists various gifts, grants, and contracts received by the University of Wisconsin - Madison, including details of the organizations involved, the departments or projects they supported, the amounts awarded, and the states or locations involved.
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<thead>
<tr>
<th>#</th>
<th>DONOR NAME</th>
<th>PROJECT DESCRIPTION</th>
<th>RESEARCH AREA</th>
<th>TOTAL FUNDING</th>
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<tr>
<td>94</td>
<td>MOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA BURLINGTON, VT</td>
<td>BULL AND COW EVALUATIONS FOR FINAL SCORE, BREAKDOWN COMPONENTS AND LINEARIZED DESCRIPTIVE TYPE TRAITS</td>
<td>AG &amp; LSC DAIRY SCIENCE</td>
<td>15,000.00</td>
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<td>95</td>
<td>KELLOGG (W.K.) FOUNDATION BATTLE CREEK, MI</td>
<td>KELLOGG NATIONAL FELLOWSHIP FOR THE PERIOD 07-01-81 THRU 06-30-82 AT A $20,601 LEVEL</td>
<td>L&amp;S SOCIAL WORK</td>
<td>13,418.00</td>
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<td>96</td>
<td>CHEVRON U.S.A., INC. CONCORD, CA</td>
<td>GRADUATE FELLOWSHIP IN GEOLOGY</td>
<td>L&amp;S GEOL &amp; GEOPHYSICS</td>
<td>9,400.00</td>
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<td>97</td>
<td>MONTEFIORE HOSPITAL AND MEDICAL CENTER BRONX, NY</td>
<td>ROBERT WOOD JOHNSON FOUNDATION NATIONAL URBAN AMBULATORY NETWORK PROGRAM FOR THE PERIOD 11-01-80 THRU 06-30-82 AT A $29,433.74 LEVEL</td>
<td>HS-ADM ADMINISTRATION</td>
<td>9,122.25</td>
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<td>98</td>
<td>WARNER - LAMBERT COMPANY ANN ARBOR, MI</td>
<td>BRONCHODILATOR EFFICACY OF PROCATEROL IN REVERSIBLE OBSTRUCTIVE AIRWAY DISEASE</td>
<td>MEDICINE ALLERGIES IMMUNITY</td>
<td>17,964.00</td>
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<td>99</td>
<td>KIMBERLY-CLARK CORPORATION NEENAH, WI</td>
<td>VIRAL INTERRUPTION STUDY FOR THE PERIOD 10-01-80 THRU 01-31-82 AT A $120,000 LEVEL</td>
<td>HS-MED PREVENTIVE MED</td>
<td>84,000.00</td>
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<td>100</td>
<td>DREYFUS (CAMILLE &amp; HENRY) FOUNDATION NEW YORK, NY</td>
<td>DREYFUS GRANT FOR NEWLY APPOINTED YOUNG FACULTY IN CHEMISTRY</td>
<td>L&amp;S CHEMISTRY</td>
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<td>101</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI</td>
<td>PEDIATRIC OPHTHALMOLOGY RESEARCH</td>
<td>HS-MED OPHTHALMOLOGY</td>
<td>2,000.00</td>
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<td>102</td>
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<td>CARDIOVASCULAR RESEARCH</td>
<td>HS-MED CARDIOLOGY</td>
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<td>103</td>
<td>MULTIPLE DONORS</td>
<td>DUTCH ELM DISEASE CONTROL PROGRAM</td>
<td>AG &amp; LSC PLANT PATHOLOGY</td>
<td>110.00</td>
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### UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

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<tr>
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<tr>
<td>104.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>Optimum Resuscitation of Hemorrhagic Shock</td>
<td>MSN HS-MED SURGERY</td>
<td>4,310.00</td>
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<td>105.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>Radioactive Microsphere Study of Canine Skin Flap and Shunting</td>
<td>MSN HS-MED SURGERY</td>
<td>3,238.00</td>
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<tr>
<td>106.</td>
<td>USV PHARMACEUTICAL CORPORATION</td>
<td>A Double-Blind Placebo-Controlled Parallel Efficacy/Dose Ranging Study of Tiaramide (RHC) in Prophylaxis of Bronchial Asthma</td>
<td>MSN HS-MED MEDICINE</td>
<td>12,500.00</td>
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<td>107.</td>
<td>KELLOGG (W K) FOUNDATION</td>
<td>Kellogg National Fellow for the Period 09-01-81 Thru 08-31-82</td>
<td>MSN HS-MED GENETICS</td>
<td>12,250.00</td>
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<td>108.</td>
<td>GENERAL ELECTRIC COMPANY</td>
<td>Visiting Research Fellow at Corporate Research and Development</td>
<td>MSN L&amp;S COMPUTER SCI</td>
<td>49,960.00</td>
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<td>109.</td>
<td>WISC DEPT OF AGRICULTURE TRADE AND CONSUMER PROTECTION</td>
<td>Employee Interchange Agreement for the Period 08-24-81 Thru 02-28-82</td>
<td>MSN AG&amp;LSC ECONOMICS (AGR)</td>
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<td>Employee Interchange Agreement for the Period 08-24-81 Thru 05-23-82</td>
<td>MSN BUS SCH OF BUSINESS</td>
<td>6,531.97</td>
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<td>111.</td>
<td>GALANTER (MARC)</td>
<td>Law School Dean's Unrestricted Fund</td>
<td>MSN LAW LAW SCHOOL</td>
<td>3,600.00</td>
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<td>112.</td>
<td>INTERNATIONAL MINERALS &amp; CHEMICAL CORPORATION</td>
<td>Effect of Inorganic Cation and Anion Balance on Lysine Requirements of Rats and Swine</td>
<td>MSN AG&amp;LSC MEAT &amp; ANIMAL SC</td>
<td>10,000.00</td>
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<td>113</td>
<td>Wisc Dept of Health and Social Services&lt;br&gt;EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 08-24-81 THRU 03-31-82</td>
<td>(133-E853) 16,445.56</td>
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<td>114</td>
<td>ICI Americas Inc.&lt;br&gt;Wilmington, DE&lt;br&gt;Rodenticide Testing</td>
<td>(133-E854) 2,400.00</td>
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<td>115</td>
<td>AREA VOCATIONAL, TECHNICAL AND ADULT EDUCATION/DISTRICT NO. 4&lt;br&gt;MADISON, WI&lt;br&gt;MATC ECONOMIC DEVELOPMENT AND ECONOMIC IMPACT&lt;br&gt;STUDY FOR THE PERIOD 09-23-81 THRU 06-15-82</td>
<td>(133-E855) 39,000.00</td>
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<td>116</td>
<td>Wisc Dept of Health and Social Services&lt;br&gt;EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 10-01-81 THRU 06-30-82&lt;br&gt;AWARD # P.O. 86AB95240</td>
<td>(133-E856) 8,500.00</td>
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<td>117</td>
<td>CORPORATE ADVANCED HARVESTING SYSTEMS&lt;br&gt;INTERNATIONAL HARVESTER COMPANY&lt;br&gt;HILLSIDE, IL&lt;br&gt;A COMPREHENSIVE COMPARISON OF THE WET FRACTIONATION FORAGE HARVEST SYSTEM WITH TWO CONVENTIONAL SYSTEMS</td>
<td>(133-E861) 22,320.00</td>
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<td>118</td>
<td>CORPORATE ADVANCED HARVESTING SYSTEMS&lt;br&gt;INTERNATIONAL HARVESTER COMPANY&lt;br&gt;HILLSIDE, IL&lt;br&gt;A COMPREHENSIVE COMPARISON OF THE WET FRACTIONATION FORAGE HARVEST SYSTEM WITH TWO CONVENTIONAL SYSTEMS</td>
<td>(133-E862) 6,500.00</td>
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<td>119</td>
<td>AEF Research, Inc.&lt;br&gt;MAUNAKEE, WI&lt;br&gt;PARASITOLOGY RESEARCH</td>
<td>(133-E863) 1,500.00</td>
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<td>120</td>
<td>American Bar Foundation&lt;br&gt;CHICAGO, IL&lt;br&gt;SALARY REIMBURSEMENT FOR LAW SCHOOL FACULTY MEMBER</td>
<td>(133-E864) 43,669.00</td>
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<td>121</td>
<td>MULTIPLE DONORS&lt;br&gt;SUPPORT ELECTRON MICROSCOPE FACILITY AND ASSOCIATED RESEARCH PROJECTS</td>
<td>(133-E866) 1,300.00</td>
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<td>122</td>
<td>DAIRY RESEARCH, INC.</td>
<td>Production of animal and microbial clotting enzymes for use in the dairy industry</td>
<td>AG&amp;LSC FOOD SCIENCE</td>
<td>$13,000.00</td>
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<td>123</td>
<td>KIMBERLY-CLARK CORPORATION</td>
<td>Toxic shock syndrome research</td>
<td>AG&amp;LSC FOOD MICRO&amp;TOXIC</td>
<td>$25,000.00</td>
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<td>124</td>
<td>PHARMACEUTICAL MANUFACTURERS ASSOCIATION FOUNDATION, INC.</td>
<td>Faculty development award for the period 09-01-81 thru 08-31-82</td>
<td>HS-MED HUMAN ONCOLOGY CLIN ONCOL</td>
<td>$25,000.00</td>
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<td>125</td>
<td>WISCONSIN DEPT OF HEALTH AND SOCIAL SERVICES</td>
<td>Research on nursing home administrative rules for the period 09-10-81 thru 07-31-82</td>
<td>HS-MED ECONOMICS</td>
<td>$33,000.00</td>
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<td>126</td>
<td>WISCONSIN POWER AND LIGHT COMPANY</td>
<td>Computer analysis of data on wind characteristics within WPL territory</td>
<td>HS-MED METEOROLOGY</td>
<td>$400.00</td>
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<td>127</td>
<td>INTERNATIONAL RESEARCH &amp; EXCHANGES BOARD</td>
<td>Graduate student/young faculty exchange with USSR research allowance for the period 08-30-81 thru 05-31-82</td>
<td>HS-MED MATHEMATICS</td>
<td>$500.00</td>
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<td>128</td>
<td>WISCONSIN DEPT OF ADMINISTRATION</td>
<td>Population estimates and the changing distribution of population in Wisconsin for the period 07-01-81 thru 06-30-82</td>
<td>AG&amp;LSC SOCIOLOGY(RURAL)</td>
<td>$27,981.00</td>
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<td>129</td>
<td>TRAVENOL LABORATORIES, INC.</td>
<td>Multi-center study of continuous ambulatory peritoneal dialysis</td>
<td>HS-MED MEDICINE Nephrology</td>
<td>$1,000.00</td>
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<td>130</td>
<td>OHIO MEDICAL PRODUCTS DIVISION</td>
<td>Solid state device research for the period 09-01-81 thru 08-31-82</td>
<td>ENGR EXPER STA EL&amp;COMPUT</td>
<td>$30,500.00</td>
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131. INTERNATIONAL HARVESTER COMPANY
CHICAGO, IL
ENERGY STORAGE TRANSMISSION DESIGN PROJECT
FOR 20-TON REFUSE VEHICLE
MSN ENGR ENGR EXPER STA EL&COMPUT (133-E891) 26,500.00

132. MULTIPLE DONORS
LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRICS
MSN HS-MED PEDIATRICS (133-3535) 45.00

133. 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)
1,242.04 MULTIPLE DONORS
1,248.33 JAMES CROW
PASADENA, CA

134. WEED CONTROL IN AGRONOMIC CROPS
MSN AGELSC AGRONOMY (133-5014)
500.00 MULTIPLE DONORS
4,500.00 AMERICAN CYANAMID COMPANY
WAYNE, NJ

135. MULTIPLE DONORS
MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND
MSN HS-MED (133-5671) 25.00

136. DIAMOND SHAMROCK
CLEVELAND, OH
PLANT DISEASE CONTROL STUDIES
MSN AGELSC PLANT PATHOLOGY (133-6696) 750.00

137. WORLD HEALTH ORGANIZATION
GENEVA, SWITZERLAND
TUBERCULOSIS IMMUNIZATION
MSN HS-MED MED MICROBIOLOGY (133-6850) 3,000.00

138. AMERICAN CYANAMID COMPANY
WAYNE, NJ
TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL
MSN AGELSC ENTOMOLOGY (133-6855) 1,700.00

139. MULTIPLE DONORS
BIODYNAMICS LABORATORY RESEARCH PROGRAM
MSN EDUC PHYS ED & DANCE (133-7153) 75.00

140. ALLERGAN PHARMACEUTICALS
IRVINE, CA
SCHOOL OF PHARMACY RESEARCH
MSN HS-PHR PHARMACY (133-7592) 5,000.00
<table>
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<th>No.</th>
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<th>Department or Project</th>
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<td>Hematology Research</td>
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<td>142</td>
<td>American Cyanamid Company</td>
<td>Wayne, NJ</td>
<td>Growth Regulator Research on Agronomic Crops</td>
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<td>143</td>
<td>Wildlife Management Institute</td>
<td>Washington, DC</td>
<td>Cooperative Wildlife Research</td>
<td>500.00</td>
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<td>144</td>
<td>Leslie R. Schlunz</td>
<td>Waterloo, WI</td>
<td>Merced Development and Dairy Cattle Breeding Research</td>
<td>1,400.00</td>
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<td>145</td>
<td>International Harvester Company</td>
<td>Chicago, IL</td>
<td>Engineering Experiment Station Director's Discretionary Account</td>
<td>1,800.00</td>
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<td>146</td>
<td>Pioneer Hi-Bred International Inc.</td>
<td>Des Moines, IA</td>
<td>Wisconsin Agronomy Corn Genetics Research Fund</td>
<td>3,000.00</td>
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**STUDENT AID**

1. Arno T. Lenz
   - College of Engineering Student Loan Fund (Loan)
   - Amount: 25.00
2. California First Bank
   - John Darwin Manchester Loan Fund (Loan)
   - Amount: 24,422.41
3. UW Foundation
   - James R. Martinbee and Related Matching Gift
   - Amount: 200.00
4. Tarak Nath Das Foundation
   - Tarak Nath Das Foundation Prize in Memory of Basanta Kumar Roy (Trust Principal)
   - Amount: 100.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

5. PROFESSOR MARSHALL FINNER
MADISON, WI — REPRESENTING ROYALTIES
AMERICAN PRINTING & PUBLISHING
WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP
(Trust Principal)
MSN AG8LSC ADM-RESID INSTR
(Trust) 60.40

6. PRUDENTIAL LIFE INSURANCE COMPANY OF AMERICA —
REPRESENTING DIVIDENDS FROM THE POLICY INSURING
HARRY J. RONE WITH BENEFICIARY INTEREST TO THE
UNIVERSITY.
UN-MADISON LEADERSHIP TRUST
(Trust Principal)
MSN & SERV FELLOWS & SCHOLS
(Trust) 43.29

7. MR. & MRS. FRED C. WEBER
GRAFTON, WI
MARY B. GRUENSTERN
FOND DU LAC, WI
BETH WEBER PAWLAK SCHOLARSHIP FUND
(Trust Principal)
MSN HS-NUR
(Trust) 525.00

8. BEQUEST OF FLORENCE C. PULVER (R.A, 10-09-81)
TO ESTABLISH THIS FUND WITH INCOME TO BE USED
FOR MERIT SCHOLARSHIPS IN THE COLLEGE OF LETTERS
AND SCIENCES: SELECTION AND AMOUNT DETERMINED
BY THE DEAN.
FLORENCE WASTE PULVER SCHOLARSHIP
(Trust Principal)
MSN LAS
(Trust) 32,000.00

9. OWNS, PHS, HEALTH RESOURCES ADMIN.
HYATTSTVILLE, MD
IN SUPPORT OF THE FOLLOWING:

1) EXCEPTIONAL FINANCIAL NEED SCHOLARSHIP PROGRAM
IN MEDICINE
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 05L550026-81 BML17-50
MSN G SERV FELLOWS & SCHOLS
(144-0813) 34,845.00

2) EXCEPTIONAL FINANCIAL NEED SCHOLARSHIP PROGRAM
IN PHARMACY
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 05L550030-81 BML17-50
MSN AC SVC STU FINAN AIDS STU F AIDS
(144-0814) 7,685.00

10. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
GILBERT AND EDITH HODGES SCHOLARSHIP FUND
MSN & SERV FELLOWS & SCHOLS
(135-0007) 9,908.00

11. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
PAUL M. BINZEL SCHOLARSHIP FUND
MSN & SERV FELLOWS & SCHOLS
(135-0029) 81,105.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

12. WISCONSIN ALUMNI RESEARCH FOUNDATION
   MAURICE AND MARIE BUTLER LEVEN SCHOLARSHIP
   MSN G SERV FELLOWS & SCHOLS (135-0032) 62,857.00

13. MULTIPLE DONORS
   SCHOLARSHIP IN MECHANICAL ENGINEERING
   MSN G SERV FELLOWS & SCHOLS (133-A754) 500.00

14. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   JAMES OLAM REED FELLOWSHIP
   MSN ENGR CIVIL & ENV ENGR (133-B8477) 3204.00

15. PILLSBURY COMPANY FOUNDATION
    MINNEAPOLIS, MN
    SCHOLARSHIPS IN FOOD SCIENCE AND NUTRITION
    MSN AG&LSC ADM-RESID INSTR (133-C582) 1,000.00

16. AMERICAN CAN COMPANY
    GREENWICH, CT
    UNDERGRADUATE SCHOLARSHIPS IN CHEMICAL OR
    MECHANICAL ENGINEERING
    MSN G SERV FELLOWS & SCHOLS (133-D270) 8,700.00

17. SCRIPPS-HOWARD FOUNDATION
    NEW YORK, NY
    SCRIPPS-HOWARD FOUNDATION SCHOLARSHIP FUND
    MSN JOURN & MASS COM (133-E825) 2,500.00

18. BATES & ROGERS FOUNDATION
    CHICAGO, IL
    BATES AND ROGERS CIVIL ENGINEERING SCHOLARSHIP
    AWARDS
    MSN G SERV FELLOWS & SCHOLS (133-1129) 1,300.00

19. ASARCO FOUNDATION
    NEW YORK, NY
    SCHOLARSHIP IN DEPARTMENT OF METALLURGICAL AND
    MINERAL ENGINEERING
    MSN G SERV FELLOWS & SCHOLS (133-2985) 1,500.00

20. INBUSCH (C E & D W) FOUNDATION
    MILWAUKEE, WI
    DOROTHY & CHARLES INBUSCH AWARD FOR MERITORIOUS
    MEDICAL RESEARCH
    MSN HS-MED (133-4176) 500.00

21. GRANT (HARRY J.) FOUNDATION
    MILWAUKEE, WI
    SCHOOL OF JOURNALISM AND MASS COMMUNICATION
    SCHOLARSHIP AID
    MSN JOURN & MASS COM (133-4740) 7,800.00

22. MCGLADREY HENDRICKSON & COMPANY
    ROCKFORD, IL
    I.B. MCGLADREY ACCOUNTANCY AWARD
    MSN G SERV FELLOWS & SCHOLS (133-5280) 500.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

23. ERNST & WHINNEY FOUNDATION
   MILWAUKEE, WI
   ERNST & WHINNEY SCHOOL OF BUSINESS SCHOLARSHIP-
   FELLOWSHIP
   MSN BUS SCH OF BUSINESS
(133-5281) 700.00

24. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   SCHOOL OF MUSIC SCHOLARSHIP FUND
   MSN L&S SCH OF MUSIC
(133-7137) 10,000.00

25. WISCONSIN RURAL REHABILITATION CORPORATION
   MADISON, WI
   UNDERGRADUATE SCHOLARSHIPS FOR NEEDY YOUNG PERSONS
   FROM WISCONSIN FAMILY FARMS WHO HAVE FINANCIAL
   NEED AND WHO ARE ENTERING OR CONTINUING STUDY AT
   THE UNIVERSITY OF WISCONSIN-MADISON SCHOOL OF
   FAMILY RESOURCES AND CONSUMER SCIENCES
   MSN & SERV FELLOWS & SCHOOLS
(133-9594) 1,250.00

UNRESTRICTED

1. UW FOUNDATION
   MADISON, WI — REPRESENTING A MATCHING GIFT FROM
   EXXON CORPORATION MATCHING THE GIFT OF
   JOHN E. TANNER(R.A. 08-07-81)
   MADISON CAMPUS CHANCELLORS SPECIAL FUND
   (TRUST PRINCIPAL)
   MSN G & E A
   ( TRUST  ) 240.00

2. J. R. WRIGHT COMPANY, LTD.
   MADISON, WI
   MARVIN S. MARCUS TRUST FUND
   (TRUST PRINCIPAL)
   MSN ATH
   ( TRUST  ) 15.75

TOTAL MADISON 11,933,736.60

INSTRUCTION  763,045.31
LIBRARIES  4,850.00
MISCELLANEOUS  1,141,287.17
RESEARCH  9,731,068.27
STUDENT AID  293,230.10
UNRESTRICTED  255.75
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. VARIOUS
GIFTS OF VARIOUS BOOKS AND BIBLIOGRAPHIC ITEMS
DONATED TO THE UWM LIBRARY DURING THE FISCAL
YEAR 1981/82.
AWARD # NONE
MIL LIBR LIBRARY

2. ROBERT SIDNEY DICKENS
C/O DICKENS DESIGN GROUP
CHICAGO, IL
GIFT OF LIGHT SCULPTURE, "TONAL VERTICALITY",
BY CHARLES WALDECK, 1968, DONATED TO THE ART
HISTORY GALLERY.
AWARD # NONE
MIL L&S ART HISTORY

3. COMMITTEE FOR THE RENOVATION OF DOWNER BUILDINGS
C/O MARY L. RIEHMENSCHNEIDER
OCONOMOWOC, WI
GIFT OF VARIOUS ITEMS DONATED TO THE COLLEGE OF
LETTERS AND SCIENCE IN FURNISHING THE HOLTON HALL
DRAWING ROOM.
AWARD # NONE
MIL L&S ADMINISTRATION ADMIN

4. AMERICAN LUNG ASSOCIATION OF WISCONSIN
MILWAUKEE, WI
GIFT OF THORAX AND LUNG TEACHING POSTERS TO THE
SCHOOL OF NURSING
AWARD # NONE
MIL NURS NURSING

5. MRS. RICHARD R. REIMENSCHNEIDER
OCONOMOWOC, WI
GIFT OF TWO DOWNER COLLEGE PLATES; ONE DOWNER
COLLEGE TILE; ONE CRANBERRY GLASS VASE; A METAL
COVER FOR THE ASH PIT IN THE FIREPLACE DONATED
TO THE COLLEGE OF LETTERS AND SCIENCE.
AWARD # NONE
MIL L&S ADMINISTRATION ADMIN

6. SMITH, KLINE & FRENCH LABORATORIES
PHILADELPHIA, PA
GIFT OF RESEARCH ON GOLD BIOCHEMISTRY DONATED TO
THE DEPARTMENT OF CHEMISTRY
AWARD # NONE
MIL L&S CHEMISTRY

INSTRUCTION

1. EDUCATION, DEPT. OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
## UNIVERSITY OF WISCONSIN – MILWAUKEE

### INSTRUCTION

1. **UNIVERSITY OF WISCONSIN SYSTEM LANGUAGE AND AREA STUDIES CENTER—LATIN AMERICA**
   - (CENTER FOR LATIN AMERICA)
   - FOR THE PERIOD 08-15-81 THROUGH 08-14-82
   - AWARD #: G008102021
   - MIL L&S LATIN-AMER CTR (144-R152)
   - 65,280.00

2. **UWM BILINGUAL/BICULTURAL TEACHER TRAINING PROGRAM**
   - FOR THE PERIOD 09-22-81 THROUGH 09-21-82
   - AWARD #: G008104633
   - MIL EDUC CURRIC & INSTR UNCL & GEN (144-R304)
   - 67,380.00

3. **HIGH SCHOOL EQUIVALENCY PROGRAM**
   - FOR THE PERIOD 10-01-81 THROUGH 09-30-82
   - AWARD #: G008104340
   - MIL EDUC ADMINISTRATION UNCL & GEN (144-R379)
   - 384,234.00

4. **REGIONAL INTERPRETER TRAINING PROGRAM**
   - FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   - AWARD #: G008006365
   - MIL EDUC EXCEPTIONAL EDUC UNCL & GEN (144-R424)
   - 93,996.00

### MISCELLANEOUS

1. **UWM FOUNDATION (WUWM-FRIENDS)**
   - MILWAUKEE, WI
   - CHAIRMAN’S DISCRETIONARY ACCOUNT
   - MIL L&S MASS COMMUNICATN WUWM-ADM G (133-E581)
   - 51,752.00

2. **AMERICAN INSTITUTE OF STEEL CONSTRUCTION**
   - CHICAGO, IL
   - AISC DISCRETIONARY ACCOUNT
   - MIL ENGS AS CIVIL ENGINEER'S (133-E562)
   - 750.00

3. **UWM FOUNDATION (UWM – ALUMNI ASSOCIATION)**
   - MILWAUKEE, WI
   - ATHLETICS—GENERAL SUPPORT
   - MIL STU AF ATHLETICS ADMIN-GEN (133-E578)
   - 1,000.00

### PHYSICAL PLANT

1. **EDUCATION, DEPT. OF**
   - CHICAGO, IL
   - 1980/81 INSTALLMENTS, INTEREST SUBSIDY GRANT FOR CONSTRUCTION OF ENGINEERING AND MATHEMATICAL SCIENCES BUILDING
   - FOR THE PERIOD 02-19-71 THROUGH 09-15-90
   - AWARD #: 4-5-00347-0
   - MIL ADM AF ASST CHAN OFFICE (144-H016)
   - 45,420.00
UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

1. COMM. NATIONAL OCEANIC & ATMOSPHERIC ADM
SEATTLE, WASHINGTON
THE FATE AND TRANSFER OF ORGANIC POLLUTANTS
IN BENTHIC SYSTEMS
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # NAB14100029
MIL GRAD GT LKS ST, CTR F GT LKS STU (144-R519) 66,710.00

2. COMM. NATIONAL OCEANIC & ATMOSPHERIC ADM
WASHINGTON DC
IPA ASSIGNMENT AGREEMENT PROGRAM IN CLIMATIC
INFORMATION
FOR THE PERIOD 08-10-81 THROUGH 08-09-82
MIL L&S GEOLOGICAL SCI'S (144-R397) 64,010.00

3. ILLINOIS INSTITUTE OF TECHNOLOGY RESEARCH
INSTITUTE
CHICAGO, ILLINOIS
PRIME CONTRACTOR WITH DMHS PHS NIH
SURFACE ANALYSIS OF DUST SAMPLES
FOR THE PERIOD 06-29-81 THROUGH 12-29-82
AWARD # P-0. 806432
MIL L&S PHYSICS (144-R324) 15,355.00

4. MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI
PRIME CONTRACTOR WITH DMHS PHS NIH
ACYL COA DEHYDROGENASES: REGULATION B-OXIDATION
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # GM25486-04
MIL L&S CHEMISTRY (144-R395) 23,499.00

5. MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI
PRIME CONTRACTOR WITH DMHS PHS NIH
ACYL COA DEHYDROGENASES: REGULATION B-OXIDATION
FOR THE PERIOD 08-01-81 THROUGH 07-31-82
AWARD # GM25486-04
MIL L&S CHEMISTRY (144-R396) 24,968.00

6. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:

1) STUDIES OF LIMNOLOGICAL PROCESSES CONTROLLING
THE AVAILABILITY OF TOXIC SUBSTANCES TO AQUATIC
FOOD CHAINS IN THE GREAT LAKES
FOR THE PERIOD 10-01-81 THROUGH 09-30-83
AWARD # R809544010
MIL GRAD GT LKS ST, CTR F GT LKS STU (144-R518) 185,977.00

2) CELLULAR EFFECTS AND BIOACCUMULATION OF CADMIUM
BY DAPHNIA SP.
FOR THE PERIOD 10-19-81 THROUGH 10-18-83
AWARD # R809543010
MIL GRAD GT LKS ST, CTR F GT LKS STU (144-R579) 121,873.00
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

7. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   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 RESEARCH CTR (144-0994) 14,671.00

8. NATIONAL FOUNDATION FOR CANCER RESEARCH
   BETHESDA, MD
   NOVEL APPROACHES IN CANCER RESEARCH
   FOR THE PERIOD 10/01/80 THROUGH 09/30/82
   MIL L&S CHEMISTRY (133-0727) 46,125.00

9. WISCONSIN DEPARTMENT OF NATURAL RESOURCES
   MADISON, WI
   AIR QUALITY PROGRAM
   FOR THE PERIOD 10/01/80 THROUGH 09/30/81
   AWARD #: P.O. NRI 97805
   MIL ENGS MECHANICAL ENGR (133-0739) 480.00

10. STANDARD OIL COMPANY OF CALIFORNIA
    SAN FRANCISCO, CA
    THE BENDING CAPACITY OF FABRICATED PIPE
    FOR THE PERIOD 09/01/81 THROUGH 08/31/82
    MIL ENGS CIVIL ENGINEER'S (133-E579) 70,000.00

11. MARZA ENGINEERING
    CHICAGO, IL
    MINEROGICAL TESTING
    MIL L&S GEOLOGICAL SCI'S (133-E580) 975.00

12. UWM FOUNDATION (INCRA)
    MILWAUKEE, WI
    WELDING RESEARCH COUNCIL (DISCRETIONARY ACCOUNT)
    MIL ENGS MECHANICAL ENGR (133-7264) 7,670.00

13. E. ALEXANDER HILL
    SHOREWOOD, WI
    UNRESTRICTED RESEARCH GRANT
    MIL L&S CHEMISTRY (133-8721) 250.00

14. FILES AND STOWELL
    MILWAUKEE, WI
    STRUCTURAL TESTING - EQUIPMENT USE
    FOR THE PERIOD 11/15/80 THROUGH 11/01/99
    MIL ENGS CIVIL ENGINEER'S (133-9372) 63.00

STUDENT AID

1. UWM FOUNDATION
   MILWAUKEE, WISCONSIN
   WISCONSIN TELEPHONE COMPANY FELLOWSHIP
   DISADVANTAGED STUDENTS
   FOR THE PERIOD 08/09/77 THROUGH 08/31/99
   MIL BUS AD ADMINISTRATION (133-A442) 750.00
### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### STUDENT AID

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**TOTAL MILWAUKEE**

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**Total Milwaukee**: 1,371,391.00
INSTRUCTION

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   PREPARATION OF PERSONNEL - PRESCHOOL -
   COMMUNICATIVE DISORDERS
   FOR THE PERIOD 06-01-81 THROUGH 05-30-82
   AWARD # G008101931
   EAU ART&SC COMMUN DISORDERS (144-1020) 31,623.00

2. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   THE HUMANITIES AND BASIC SKILLS
   FOR THE PERIOD 10-01-81 THROUGH 09-30-82
   EAU ART&SC ENGLISH (144-2003) 22,057.00

TOTAL EAU CLAIRE 53,680.00

INSTRUCTION 53,680.00
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - GREEN BAY

LIBRARIES

1. EDUCATION, DEPT. OF
WASHINGTON, DC
COLLEGE LIBRARY RESOURCES PROGRAM FY81
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G808152615
GB LIBRARY (144-R559) 1,200.00

MISCELLANEOUS

1. NATIONAL ENDOWMENT FOR THE HUMANITIES
WASHINGTON, DC
CONSULTANCY GRANT IN THE FOREIGN LANGUAGES
FOR THE PERIOD 07-01-81 THROUGH 08-31-82
AWARD # EC-20131-81-2123
GBY CR COM HUMANISTIC STU (144-R532) 6,198.00

2. MULTIPLE DONORS
SPECIAL EVALUATION PROJECTS
GB ED D ADMINISTRATION (133-A512) 3.00

3. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
COFRIN MEMORIAL ARBORETUM
GB FCL PL ADMINISTRATION (133-6653) 17,503.44

4. MULTIPLE DONORS
SCHOOL SERVICES BUREAU
GBY COM PR SCH SVCS BUREAU (133-C550) 51.00

STUDENT AID

1. MULTIPLE DONORS
SOURCE OF FINANCIAL AID PAYMENTS TO STUDENT
ATHLETES AT THE UNIVERSITY OF WISCONSIN-GREEN BAY
WITHIN THE GUIDELINES PRESCRIBED BY THE NATIONAL
COLLEGIATE ATHLETIC ASSOCIATION
GB IR & LA ATHLETICS - MEN (133-7213) 500.00

TOTAL GREEN BAY 25,455.44

LIBRARIES 1,200.00
MISCELLANEOUS 23,755.44
STUDENT AID 500.00
### GIFTS, GRANTS AND CONTRACTS

**UNIVERSITY OF WISCONSIN - LACROSSE**

**EXTENSION AND PUBLIC SERVICE**

1. **WISCONSIN HUMANITIES COMMITTEE**
   - **MADISON, WI**
   - **Prime Contractor with NEH**
   - **Photo Exhibit on 19th Century Life in La Crosse**
   - **For the Period 08-06-81 through 12-31-81**
   - **Award #: G-4800-175-V386(H)**
   - **LAC Acad S Library**
   - **144-5905**
   - **836.00**

**INSTRUCTION**

1. **EDUCATION, DEPT OF WASHINGTON, DC**
   - **In Support of the Following:**
     1. **Special Services for the Disadvantaged**
        - **For the Period 09-01-81 through 08-31-82**
        - **Award #: G008004609**
        - **LAC STU AF ACAD SKILLS CTR**
        - **144-7705**
        - **102,280.00**
     2. **Upward Bound**
        - **For the Period 09-01-81 through 08-31-82**
        - **Award #: G008000686**
        - **LAC STU AF ACAD SKILLS CTR**
        - **144-7706**
        - **143,988.00**
     3. **Special Educational Services for Handicapped Students**
        - **For the Period 09-01-81 through 08-31-82**
        - **Award #: G008102749**
        - **LAC STU AF ACAD SKILLS CTR**
        - **144-7708**
        - **35,030.00**

**LIBRARIES**

1. **EDUCATION, DEPT OF WASHINGTON, DC**
   - **College Library Resources Program**
   - **For the Period 10-01-81 through 09-30-82**
   - **Award #: G008152619**
   - **LAC Acad S Library**
   - **144-5900**
   - **1,200.00**

**RESEARCH**

1. **NATIONAL SCIENCE FOUNDATION**
   - **Washington, DC**
   - **Study of Software Metrics for Large Scale Systems**
   - **For the Period 08-01-81 through 01-31-84**
   - **Award #: MCS-8117742**
   - **LAC LSS Computer Science**
   - **144-2510**
   - **42,000.00**

2. **UNIVERSITY OF WISCONSIN FOUNDATION**
   - **Washington, WI**
   - **Manager of Gundersen Arboretum Nature Center**
   - **For the Period 07-01-81 through 06-30-82**
   - **LAC LSS Deans Office**
   - **133-0103**
   - **19,926.00**

**TOTAL LACROSSE**: 345,260.00

| EXTENSION AND PUBLIC SERVICE | 836.00 |
| INSTRUCTION | 281,298.00 |
| LIBRARIES | 1,200.00 |
| RESEARCH | 61,926.00 |
GIFTS, GRANTS AND CONTRACTS
UNIVERSITY OF WISCONSIN - OSHKOSH

EXTENSION AND PUBLIC SERVICE
1. FOND DU LAC SCHOOL DISTRICT
   FOND DU LAC, WI
   PRIME CONTRACTOR WITH LABOR CAREER SPECIALISTS IN SCHOOL SYSTEM
   FOR THE PERIOD 10-01-81 THROUGH 06-30-82
   OSH EDUC  INSTRUCTION
   (144-4478)  47,344.00

INSTRUCTION
1. HEALTH AND HUMAN SERVICES, DEPT OF
   CHICAGO, IL
   HEADSTART PROGRAM
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD # 4232 Q/H
   OSH EDUC  INSTRUCTION
   (144-4488)  592,435.00

RESEARCH
1. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   EQUIPMENT FOR BASIC ELECTRICAL METHODS IN GEOPHYSICS
   FOR THE PERIOD 10-15-81 THROUGH 03-31-84
   AWARD # SER-8163397
   OSH L&S  PHYS-ASTRONOMY
   (144-4479)  9,374.00

TOTAL OSHKOSH
EXTENSION AND PUBLIC SERVICE  47,344.00
INSTRUCTION  592,435.00
RESEARCH  9,374.00

649,153.00
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - PARKSIDE

LIBRARIES

1. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE LIBRARY RESOURCES PROGRAM
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152620
PKS LIB LC ADMINISTRATION ADMIN (144-R528) 1,200.00

MISCELLANEOUS

1. GOVERNOR'S EMPLOYMENT & TRAINING OFFICE
MADISON, WI
PRIME CONTRACTOR WITH LABOR LOOKING FOR A DIFFERENT LEARNING STYLE
FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G5A0-82-987
PKS SC&SOC EDUCATION (144-R520) 22,048.00

2. MULTIPLE DONORS
LIFE SCIENCE SEMINAR SERIES
PKS SC&SOC SCIENCE LIFE SCI (133-B148) 100.00

3. MULTIPLE DONORS
CHAMP PROGRAM
PKS G & E A CHANCELLORS OFF ADMIN (133-D907) 150.00

4. MULTIPLE DONORS
VERY SPECIAL ARTS FESTIVAL
PKS G & E A CHANCELLORS OFF ADMIN (133-E887) 453.47

RESEARCH

1. ST. CATHARINES HOSPITAL
KENOSHA, WI
6 ELECTRIC BEDS, 6 MATTRESSES AND COVERS,
6 SIDE TABLES FOR BEDS
GIFT-IN-KIND
PKS AC SUP ADMINISTRATION ADMIN

STUDENT AID

1. MARK T. MADSEN
SOMERDALE, NJ
KENNETH L. GREENQUIST SCHOLARSHIP
(TRUST PRINCIPAL)
PKS BUS SV FELLOWS & SCHOLS
( TRUST ) 100.00

TOTAL PARKSIDE 24,051.47

LIBRARIES 1,200.00
MISCELLANEOUS 22,751.47
STUDENT AID 100.00
INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
A UNIFIED APPROACH TO BASIC SKILLS FOR MINORITY STUDENTS
FOR THE PERIOD 08-15-81 THROUGH 08-14-82
AWARD # G008102443
STP STU AF IND DET THRU ED PRIDE (144-3340) 65,879.00

2. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
INTRODUCTION TO WATER RESOURCES - LABORATORY INSTRUCTION
FOR THE PERIOD 10-15-81 THROUGH 03-31-84
AWARD # SER-8162681
STP CONR NATURAL RESOURCES NAT RESRCS (144-8497) 16,028.00

3. WISC DEPT OF TRANSPORTATION
MADISON, WI
TUTORING SERVICES FOR STATE PATROL APPLICANTS
FOR THE PERIOD 09-04-81 THROUGH 10-19-81
AWARD # TRB01779
STP AC SUP NATIVE AMER CTR (133-0514) 750.00

MISCELLANEOUS

1. INTER, FISH AND WILDLIFE SERVICE
WASHINGTON, DC
REPAIR, MAINTENANCE OF VEHICLES AND EQUIPMENT AND GASOLINE FOR WISCONSIN COOPERATIVE FISHERY UNIT
FOR THE PERIOD 08-14-81 THROUGH 08-31-82
AWARD # 83220-0043
STP CONR COOP FISH UNIT (144-4625) 1,600.00

RESEARCH

1. ROCKEFELLER FOUNDATION
NEW YORK, NY
CATHOLICS AND THE THIRD REICH: THE SOCIAL-PSYCHOLOGICAL DYNAMICS BEHIND RESISTANCE AND ACCOMMODATION FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # RF 81020
STP COLS HISTORY (133-7116) 12,000.00

2. FREDERICK & FRANCES HAMERSTROM
PLAINFIELD, WI
WILDLIFE RESEARCH PROJECTS IN CENTRAL WISCONSIN
FOR THE PERIOD 07-01-81 THROUGH 10-01-81
STP CONR NATURAL RESOURCES NAT RESRCS (133-8473) 1,700.00

TOTAL STEVENS POINT 97,957.00

INSTRUCTION 82,657.00
MISCELLANEOUS 1,600.00
RESEARCH 13,700.00
UNIVERSITY OF WISCONSIN – STOUT

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DED
   STATEWIDE SECONDARY VOCATIONAL PROGRAM EVALUATION
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 2-99803/R084
   STO CREI CTR FOR R&E IMPV CREI-EVAL
   (144-0509) 173,503.00

2. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DED
   EVALUATION MODEL – SECONDARY VOCATIONAL PROGRAM
   EVALUATION PROJECT
   FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   AWARD # 2-99893/R084
   STO CREI CTR FOR R&E IMPV CREI-EVAL
   (144-0517) 6,610.00

3. GOVERNOR’S EMPLOYMENT & TRAINING OFFICE
   MADISON, WI
   PRIME CONTRACTOR WITH LABOR
   JOB CLUB TRAINING PACKAGE – SELF PLACEMENT
   TECHNIQUES WORKSHOPS
   FOR THE PERIOD 04-01-81 THROUGH 10-31-81
   AWARD # 6171-1-A.81
   STO CREI CTR FOR R&E IMPV CTR-R&E IM
   (144-0476) 6,364.00

GIFT-IN-KIND

1. NEKOOSA PAPERS, INC
   PORT EDWARDS, WI
   GIFT OF PRINTING PAPER, GRAY COVER STOCK
   AND WHITE BOND
   STO

2. SERIGRAPH SALES & MANUFACTURING CO
   WEST BEND, WI
   GIFT OF 32 GALLONS OF SCREEN PRINTING INKS,
   SCOTCHLITE REFLECTIVE SHEETING, AND DULL SILVER
   FOIL LAMINATE BY FASSON
   STO

3. MINNESOTA MINING & MINERAL COMPANY
   ST. PAUL, MN
   GIFT OF SCOTCHCAL REFLECTIVE MATERIALS IN VARIOUS
   SIZES
   STO

4. EDUMUND F. FINK
   MAUKESHA, WI
   GIFT OF DARKROOM TIMER
   STO

5. ERIK A. NORMAN
   EXCELSIOR, MN
   GIFT OF INSPECTION TABLE, HEAT SEAL UNITS AND
   WEIGHTS, BARRIER BAG EVACUATOR, CHROMALOX
   CIRCULATING OIL HEATER AND TANK, ROLLS,
   LAMINATION AND BARRIER MATERIALS
   STO
GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - STOUT

GIFT-IN-KIND

6. MR. & MRS. HERSCHAL BEARMAN
MINNETONKA, MN
GIFT OF POLAROID #250 AUTOMATIC CAMERA WITH
ACCESSORIES
STO

7. OLSON GRAPHIC PRODUCTS, INC
ST. PAUL, MN
GIFT OF PHOTOSENSITIVE EMULSIONS FOR SCREEN
PRINTING DIRECT STENCILS
STO

8. MARSHALL ERMAN & ASSOCIATES
MADISON, WI
GIFT OF IBM 1130 COMPUTER, 1133 MULTIPLEX
ENCLOSURE CABLES, 1442 CARD READER AND 1403
PRINTER, DISK PACKS AND OPERATING SYSTEM
ACCESS TO FORTRAN SCIENTIFIC SUBROUTINES
STO

INSTRUCTION

1. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTOR WITH DED
INSERVICE EDUCATION PROGRAM FOR HOME ECONOMICS
VTAE CALL STAFF
FOR THE PERIOD 07-01-81 THROUGH 06-30-82
AWARD # 30-201-150-512
STO H ECON HUMAN DEVELOPMENT HUMAN DEV (144-0443) 25,123.00

2. NATIONAL TAIWAN NORMAL UNIVERSITY
TAIPEI, TAIWAN
CONTRACTUAL AGREEMENT FOR THE PERIOD 09-01-81
THROUGH 01-31-82
AWARD # 9100-1-A-82
STO I&TECH SCH-IND&TECH ADM (133-0352) 3,690.00

MISCELLANEOUS

1. EDUCATION, DEPT OF
WASHINGTON, DC
PROJECT ASPIRE - ACADEMIC SUPPORT PROGRAM IN
A RESPONSIVE ENVIRONMENT
FOR THE PERIOD 09-01-81 THROUGH 08-31-82
AWARD # G008004694
STO G E A STU AFF & COUNSL ON COUN SV (144-0399) 108,347.00
### GIFTS, GRANTS AND CONTRACTS
#### UNIVERSITY OF WISCONSIN - STOUT

#### RESEARCH
1. **WI BRD OF VOC TECH & ADULT EDUCATION**
   - LA CROSSE, WI
   - PRIME CONTRACTOR WITH DED
   - AIDTO TECHNICAL INSTITUTE ADVANCED INSTITUTIONAL DEPARTMENT PROJECT
   - FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   - AWARD #: 6120-1-E-82
   - AWARD #: 6120-1-E-82
   - STO CREI CTR FOR R&E IMPV CTR-R&E IM (144-0368) $10,962.00

#### STUDENT AID
1. **EDUCATION, DEPT OF WASHINGTON, DC**
   - COLLEGE WORK STUDY PROGRAM
   - FOR THE PERIOD 07-01-81 THROUGH 06-30-82
   - AWARD #: PO08214546
   - STO ST AST WORK-STUDY STU AID (145-0606) $556,989.00

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 #: PO08234546
        - STO ST AST ED OPPOR GRANTS (146-0499) $151,226.00
     2) **SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM - CONTINUING**
        - FOR THE PERIOD 07-01-81 THROUGH 06-30-82
        - AWARD #: PO08244546
        - STO ST AST ED OPPOR GRANTS (146-0500) $181,471.00
     3) **EDUCATION, DEPT OF WASHINGTON, DC**
        - NATIONAL DIRECT STUDENT LOAN PROGRAM
        - FOR THE PERIOD 07-01-81 THROUGH 06-30-82
        - AWARD #: PO08224546
        - STO ST AST NATL DIR STU LNS (148-0592) $107,957.00
     4) **EDUCATION, DEPT OF WASHINGTON, DC**
        - BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
        - FOR THE PERIOD 07-01-81 THROUGH 06-30-82
        - AWARD #: PO08202953
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#### TOTAL STOUT $2,042,062.00

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GIFTS, GRANTS AND CONTRACTS
NOV 06, 1981

UNIVERSITY OF WISCONSIN - SUPERIOR

EXTENSION AND PUBLIC SERVICE

1. ORTRAN CORP
SUPERIOR, WI
AIR QUALITY MONITORING FOR THE PERIOD 10-01-81
THROUGH 09-30-82
SUP SCI&M CHEMISTRY
(133-0204) 2,927.00

MISCELLANEOUS

1. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
AMERICAN INDIAN TRIBAL HISTORIAN CONFERENCE
FOR THE PERIOD 04-27-81 THROUGH 07-31-81
AWARD # G-FY80-151-V176(H)
SUP ST &C STU LIFE & SVCS
(144-0201) 981.00

RESEARCH

1. EDUCATION, DEPT OF
WASHINGTON, DC
TEACHER CORPS PROGRAM
FOR THE PERIOD 06-01-81 THROUGH 05-31-82
AWARD # G007900164
SUP EDUC EDUCATION
(144-0206) 59,695.00

2. ENVIRONMENTAL PROTECTION AGENCY
DULUTH, MN
IN SUPPORT OF THE FOLLOWING:

1) MATHEMATICAL MODELING OF CHEMICAL-STRUCTURE
RELATIONSHIPS
FOR THE PERIOD 04-24-81 THROUGH 04-23-82
AWARD # R809238010
SUP U RES CTR-L SUP ENV ST
(144-0202) 228,027.00

2) AQUATIC POLLUTANT HAZARD ASSESSMENT PREDICTION
TECHNIQUE
FOR THE PERIOD 04-24-81 THROUGH 04-23-82
AWARD # CR809234-01
SUP U RES CTR-L SUP ENV ST
(144-0203) 585,000.00

STUDENT AID

1. NORTHWEST CEP INC
ASHLAND, WI
PRIME CONTRACTOR WITH LABOR
A SUMMER PROFESSIONAL CAREER EXPLORATION PROGRAM
FOR THE PERIOD 07-01-81 THROUGH 09-30-81
AWARD # 814014
SUP U RES OFF OF EXTRM PLG
(144-0205) 29,451.00

TOTAL SUPERIOR 906,081.00

EXTENSION AND PUBLIC SERVICE 2,927.00
MISCELLANEOUS 981.00
RESEARCH 59,695.00
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TOTAL WHITEWATER 1,200.00
UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. PROFESSOR & MRS. RAYMOND PFLEGER - WAUKESHA, WI
   PROFESSOR MORRIS E. WICKLIFFE - LAKE MILLS, WI
   PROFESSOR EUGENE K. BRAUN - WAUKESHA, WI
   NORFOLK PINE TREE AND 4 BOOKS
   GIFT-IN-KIND
   CNS WAUK LIBRARY

2. PRODUCTION CREDIT ASSOCIATION
   MARSHFIELD, WI
   DATAPoint 2200 COMPUTER TERMINAL
   GIFT-IN-KIND
   CNS MARSH

3. SIRLOIN STOCKADE
   MARSHFIELD, WI
   UWC - MARSHFIELD MARAUDER LOGO
   GIFT-IN-KIND
   CNS MARSH

INSTRUCTION

1. GORDON E. WESTPHAL - PEWAUKEE, WI
   PROCEEDS FROM THE SALE OF THE SHERMAN TRACT, THE
   INCOME FROM WHICH WILL BE USED TO MAINTAIN
   AND IMPROVE THE BIOLOGICAL FIELD STATION AT
   UW CENTER-WAUKESHA
   SHERMAN PROPERTY TRUST FUND
   (TRUST PRINCIPAL & INCOME)
   CNS WAUK BIOLOGY
   BIO L FL D S  ( TRUST )  130,519.71

LIBRARIES

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

   1) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-81 THROUGH 09-30-82
      AWARD # G008152599
      CNS B-SAUK LIBRARY  (144-R545)  1,200.00

   2) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-81 THROUGH 09-30-82
      AWARD # G008152624
      CNS B-SAUK LIBRARY  (144-R546)  1,200.00

   3) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-81 THROUGH 09-30-82
      AWARD # G008152600
      CNS BARRON LIBRARY  (144-R547)  1,200.00

   4) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-81 THROUGH 09-30-82
      AWARD # G008152601
      CNS FD LAC LIBRARY  (144-R548)  1,200.00
LIBRARIES

5) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152602
CNS FOX VA LIBRARY (144-R549) $1,200.00

6) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152603
CNS MANIT LIBRARY (144-R550) $1,200.00

7) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152604
CNS MARATH LIBRARY (144-R551) $1,200.00

8) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152605
CNS MARIN LIBRARY (144-R552) $1,200.00

9) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152606
CNS MARSH LIBRARY (144-R553) $1,200.00

10) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152608
CNS RICH LIBRARY (144-R554) $1,200.00

11) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152609
CNS ROCK LIBRARY (144-R555) $1,200.00

12) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152610
CNS SHEBOY LIBRARY (144-R556) $1,200.00

13) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152611
CNS WASH LIBRARY (144-R557) $1,200.00

14) COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-81 THROUGH 09-30-82
AWARD # G008152612
CNS WAUK LIBRARY (144-R558) $1,200.00
## GIFTS, GRANTS AND CONTRACTS

### UNIVERSITY OF WISCONSIN - CENTER SYSTEM

### RESEARCH

1. **WISC DEPT OF NATURAL RESOURCES, MADISON, WI**
   - EVALUATION OF MACROPHYTE HARVESTING AT LAKE NOQUEBAY, WISCONSIN FOR THE PERIOD 07-01-81 THRU 03-01-82
   - CNS MARIN CHEMISTRY (133-E870)  
     - **Total: $6,962.00**

**TOTAL CENTER SYSTEM: $154,281.71**

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UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH AGRIC
   NUTRITION EDUCATION & TRAINING
   FOR THE PERIOD 10-01-81 THROUGH 12-31-81
   AWARD #: PAB 00586
   EXT PHD FAMILY LIVING ED NUTR SCI (144-R568) 7,500.00

2. AGRIC. FOREST SERVICE, FOREST PRODUCTS LABORATORY
   MADISON, WI
   A NATIONAL SURVEY OF HOUSEHOLD WOOD FUEL
   PRODUCTION AND USE
   FOR THE PERIOD 09-24-80 THROUGH 12-31-81
   AT A TOTAL COST OF $98,500.00
   AWARD #: FP-80-0290, MOD. 2
   EXT E C WIS SURV RES LAB (144-Q330) 23,500.00

3. COMMERCE, DEPT OF
   WASHINGTON, DC
   CITIES AND CABLE TELEVISION: LOCAL REGULATION
   AND MUNICIPAL USES
   FOR THE PERIOD 01-23-81 THROUGH 03-31-82
   AWARD #: ADB-00901
   EXT E E D NAT & ENV RSRCs ENV RSRC U (144-R431) 39,709.00

4. WI DEPT OF ADMINISTRATION
   MADISON, WI
   PRIME CONTRACTOR WITH COMM
   WCMP CITIZENS COMMITTEE STAFFING, WCMP PUBLIC
   INFORMATION, AND COASTAL EDUCATION PROGRAMMING
   FOR THE PERIOD 09-01-81 THROUGH 08-31-82
   AWARD #: ADB-00901
   EXT E E D NAT & ENV RSRCs ENV RSRC U (144-R431) 39,709.00

5. EDUCATION, DEPT OF
   MADISON, WI
   PLANNING FOR RETIREMENT
   FOR THE PERIOD 07-01-80 THROUGH 09-30-81
   AT A TOTAL COST OF $5,601.00
   AWARD #: AGR DTD 09-28-81, MOD. 1
   EXT PHD-CE SCH FOR WORKERS (144-P768) 1,104.00

6. 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
   AT A TOTAL COST OF $6,613.00
   AWARD #: AGR DTD 09-28-81, MOD. 1
   EXT E E D ADMINISTRATION TITL I HEA (144-Q963) 1,782.00

7. DEPARTMENT OF ENERGY
   GRAND FORKS, ND
   PEAT RESOURCE ASSESSMENT FOR WISCONSIN
   FOR THE PERIOD 09-30-81 THROUGH 09-29-82
   AWARD #: DE-FG18-81FC10503
   EXT E E D NAT & ENV RSRCs GEO&NAT H (144-R543) 110,000.00
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<td>2,757,549</td>
<td>8,575,727</td>
<td>569,071</td>
<td>2,793,095</td>
<td>1,143,520</td>
<td>59,664,098</td>
<td>28,563,330</td>
</tr>
<tr>
<td><strong>GRAND TOTAL</strong></td>
<td>3,575,604</td>
<td>11,170,817</td>
<td>596,321</td>
<td>4,097,627</td>
<td>1,188,940</td>
<td>71,033,438</td>
<td>30,609,327</td>
</tr>
<tr>
<td><strong>TOTAL NOV 1980</strong></td>
<td>1,331,384</td>
<td>3,165,051</td>
<td>24,569</td>
<td>616,446</td>
<td>17,000</td>
<td>17,299,628</td>
<td>1,861,484</td>
</tr>
<tr>
<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>3,258,877</td>
<td>9,329,495</td>
<td>432,729</td>
<td>2,260,032</td>
<td>554,114</td>
<td>50,661,052</td>
<td>31,529,323</td>
</tr>
<tr>
<td><strong>GRAND TOTAL</strong></td>
<td>4,590,260</td>
<td>12,494,546</td>
<td>457,298</td>
<td>2,876,477</td>
<td>571,114</td>
<td>67,960,681</td>
<td>33,390,807</td>
</tr>
<tr>
<td><strong>FEDERAL TOTAL NOV 1981</strong></td>
<td>429,252</td>
<td>2,402,371</td>
<td>21,600</td>
<td>591,386</td>
<td>45,420</td>
<td>10,085,919</td>
<td>1,779,444</td>
</tr>
<tr>
<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>1,118,330</td>
<td>7,924,756</td>
<td>129,804</td>
<td>646,959</td>
<td>310,455</td>
<td>46,485,344</td>
<td>27,742,762</td>
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<tr>
<td><strong>FEDERAL GRAND TOTAL</strong></td>
<td>1,547,582</td>
<td>10,327,127</td>
<td>151,404</td>
<td>1,238,345</td>
<td>355,875</td>
<td>56,571,262</td>
<td>29,522,206</td>
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<tr>
<td><strong>FEDERAL TOTAL NOV 1980</strong></td>
<td>902,649</td>
<td>3,084,780</td>
<td>19,354</td>
<td>266,503</td>
<td>0</td>
<td>16,701,415</td>
<td>1,633,819</td>
</tr>
<tr>
<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>2,139,591</td>
<td>9,020,383</td>
<td>32,300</td>
<td>782,363</td>
<td>554,114</td>
<td>40,491,683</td>
<td>30,564,934</td>
</tr>
<tr>
<td><strong>FEDERAL GRAND TOTAL</strong></td>
<td>3,042,240</td>
<td>12,105,163</td>
<td>51,654</td>
<td>1,048,866</td>
<td>554,114</td>
<td>57,193,098</td>
<td>32,198,753</td>
</tr>
</tbody>
</table>
Non-Personnel Actions and Informational Items

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
6 November 1981

I. CONTRACTS AWARDED

A. UW-EAU CLAIRE

1. 1979-81 Fine Arts Center Roof Repair and Replacement (8103-38)
   a. Roofing and Related Work
      Horel-George Company - Eau Claire
      $387,775.00

B. UW-EXTENSION/UW-MADISON

1. 1979-81 Energy Modifications—Three Buildings (UW-Extension's
   Lowell Hall and Wisconsin Center/UW-Madison's
   Alumni House) (8002-01)
   a. General
      Bachmann Construction Company, Inc. &
      G. H. Bachmann, A Joint Venture - Madison
      $14,870.00
   b. Plumbing
      Benjamin Plumbing Company, Inc. - Madison
      $4,485.00
   c. HVAC & Automation System
      Kilgust Mechanical, Inc. - Madison
      $326,700.00
   d. Electrical
      Badger Electric Construction Company, Inc. - Madison
      $34,443.00
   e. Air Balancing
      E.S.A. - Cottage Grove
      $4,680.00

   TOTAL CONTRACT AWARDS:
   $385,178.00

C. UW-LA CROSSE

1. 1975-77 Maintenance and Classroom Buildings Roof Repair (7706-05)
   a. Roof Replacement Work
      Nieman Central Wisconsin Roofing Company, Inc.-New Prague, MN
      $69,740.00

D. UW-MADISON

1. 1977-79 Noland Hall Basement Remodeling (7802-21)
   a. General
      Joe Daniels Construction Company, Inc. - Madison
      $21,838.00
   b. Plumbing
      Bachmann Construction Company, Inc. &
      G. H. Bachmann, A Joint Venture - Madison
      $7,800.00
   c. HVAC, Testing & Balancing
      Kilgust Mechanical, Inc. - Madison
      $9,000.00
   d. Electrical
      Hooper Construction Corporation - Madison
      $6,944.00

   TOTAL CONTRACT AWARDS:
   $45,582.00
2. 1979-81 427 Lorch Street Remodeling (8004-37)
   a. General
      Design Shelters, Inc. - Madison  $ 49,575.00
   b. Plumbing
      Hooper Construction Corporation - Madison  $ 5,700.00
   c. HVAC
      PHC, Inc. - Madison  $ 5,592.00
   d. Electrical
      Accurate Electric, Inc. - Madison  $ 10,114.00
   e. Elevator
      Westinghouse Elevator Company - Madison  $ 42,786.00
   TOTAL CONTRACT AWARDS:  $113,767.00

3. 1981 Gordon Commons Refrigeration Insulation-Phase III (8107-16)
   a. All Work
      All-Temp Insulation, Inc. - Madison  $ 29,790.00

4. 1981 Charmany Farms Hay Storage Building Replacement (8108-04)
   a. Acker Steel Builders - DeForest  $ 20,200.00

E. UW-OSHKOSH

1. 1977-79 Mechanical/Electrical Monitoring System (7806-19)
   a. Computerized Automation Center
      Johnson Controls, Inc. - Appleton  $385,139.00

F. UW-PLATTEVILLE

1. 1979-81 Karrmann Library Masonry Repairs (8006-13)
   a. Masonry Restoration
      A-Z Building Restoration - Sun Prairie  $ 13,645.00

2. 1981-82 Steam Line Repair (8109-11)
   a. Steam Line Repair
      Swift Brothers Mechanical Contractors, Inc. - Dubuque, IA  $ 15,339.00

G. UW-RIVER FALLS

1. 1979-81 Chilled Water Cross-Connect (8007-24)
   a. Mechanical Work
      Kirckof Plumbing & Heating Company - Rochester, MN  $ 50,980.00

2. 1981 Hathorn Hall Roof Repairs (8102-02)
   a. Roof Repair Work
      Blacks Roofing & Insulation - Onalaska  $ 26,172.00

H. UW-WHITEWATER

1. 1979-81 Two Building Roof Replacement (Heide Hall/
   Roseman Building) (8103-51)
   a. Roof Repairs & Related Work
      International Roofing Company, Inc. - Beloit  $203,228.00
II. REPORT OF CHANGE ORDERS IN EXCESS OF $30,000.

There are none to report this month.

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

A. An agreement between Emil Ascher, Inc., and The University of Wisconsin System granting the rights to The University of Wisconsin System to re-record any of the music contained in Emil Ascher, Inc., libraries for educational productions has been renewed for the period October 11, 1981 through October 10, 1982, and has been signed by the Vice President & Trust Officer.

B. A parking agreement between the City of La Crosse and UW-La Crosse for rental of a small parcel of land for university parking has been signed by the Vice President for General Services. A continuation of an existing arrangement, the annual rate remains at $150 for the period October 15, 1981 to October 14, 1982.

C. An agreement for Police and Security Services, between the Board of Regents on behalf of UW-Platteville and the Common Council of the City of Platteville, has been signed by the Assistant Secretary of the Board. Effective July 1, 1981, the agreement establishes that the City of Platteville will provide police officers who are certified as law enforcement officers by the Wisconsin State Training and Standards Board, for police and security services on the campus at UW-Platteville for special events such as, but not limited to, athletic events, student dances, and concerts. The City of Platteville will be paid $8.00 per hour per officer plus the employer share of social security taxes with future charges increased proportionate to police officer wages plus employer social security charges.

D. To Be Published By UW-Press:

<table>
<thead>
<tr>
<th>TITLE</th>
<th>AUTHOR(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;The Unknown Samuel Johnson&quot;</td>
<td>John J. Burke, Donald Kay</td>
</tr>
<tr>
<td>&quot;The Novels of Jack London&quot;</td>
<td>Charles N. Watson, Jr.</td>
</tr>
<tr>
<td>&quot;Sugar &amp; Slavery in Puerto Rico: The Plantation Economy of Ponce, 1800-1850&quot;</td>
<td>Francisco A. Scarano</td>
</tr>
<tr>
<td>&quot;Malory's Grail Quest: Invention and Adaption in Medieval Prose Romance&quot;</td>
<td>Sandra Ihle</td>
</tr>
<tr>
<td>&quot;Etiology, Concept &amp; Prophylaxis of Childbed Fever&quot;</td>
<td>Ignaz Semmelweis, Codell Carter, Translator</td>
</tr>
</tbody>
</table>
IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION ON 30 SEPTEMBER 1981 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. UW-CENTER SYSTEM:</td>
<td>Requested allotment of $190,550 of State Building Trust Funds for the 1981-83 Movable Equipment project on the campus at the University of Wisconsin Center - Rock County in Janesville.</td>
<td>APPROVED at $191,300.</td>
</tr>
<tr>
<td>2. UW-EOU CLAIRE:</td>
<td>Requested allotment of an additional $15,600 of State Building Trust Funds for the 1979-81 Science Hall Chillers Interconnect project, for a revised total project cost of $54,400.</td>
<td>APPROVED.</td>
</tr>
<tr>
<td>3. UW-LA CROSSE:</td>
<td>Requested authority to increase the Scope-of-Work for the 1979-81 Campus Lighting project, within the Scope of Work defined in the Program and within the previously allotted $197,800.</td>
<td>DENIED.</td>
</tr>
<tr>
<td>4. UW-MADISON:</td>
<td>Requested authority to purchase two parcels of unimproved land, totaling 0.976-acres, for an estimated total acquisition cost of $142,000.</td>
<td>APPROVED.</td>
</tr>
</tbody>
</table>

* * *

Requested authority to use $200,000 of Program Revenue Funds for a 1981-83 Clinical Science Center/Walnut Street Heating-Chilling Plant Energy Audit/ECO Report/Concept & Budget Report project. APPROVED.
<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. UW-MADISON: (Cont.)</td>
<td>Requested authority to increase the Scope-of-Work for the 1980 Eagle Heights Apartments Roof Modifications and Insulation project, within the previously authorized $174,000 total project cost.</td>
<td>APPROVED.</td>
</tr>
<tr>
<td></td>
<td>* * *</td>
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</tr>
<tr>
<td></td>
<td>Requested authority to plan, bid, and construct a 1981 Clinical Science Center Rehabilitation Unit Toilet/Shower Room Modification project, for an estimated project cost of $42,500.</td>
<td>APPROVED.</td>
</tr>
<tr>
<td></td>
<td>* * *</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Requested authority to raze two houses on the University of Wisconsin - Madison Arlington Experimental Farms.</td>
<td>APPROVED.</td>
</tr>
<tr>
<td>5. UW-MILWAUKEE:</td>
<td>Requested allotment of $15,600 of State Building Trust Funds to plan, bid, and construct a 1981-83 Chemistry Building Acid Waste System Modifications project.</td>
<td>APPROVED.</td>
</tr>
<tr>
<td>6. UW-OSHKOSH:</td>
<td>Requested authority to increase the budget for the 1977-79 Mechanical and Electrical Monitoring System project, by $81,000, from $340,000 to $421,000.</td>
<td>APPROVED.</td>
</tr>
<tr>
<td>7. UW-PLATTEVILLE:</td>
<td>Requested authority to remove two houses, through sale and/or demolition, from the UW-Platteville Pioneer Prairie Farm near Belmont, Wisconsin.</td>
<td>APPROVED.</td>
</tr>
<tr>
<td>8. UW-RIVER FALLS:</td>
<td>Requested allotment of $164,100 of State Building Trust Funds to plan, bid, and construct the 1979-81 Handicapped Access Improvements project.</td>
<td>DEFERRED for consideration in October 1981.</td>
</tr>
<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
<td>ACTION</td>
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<tr>
<td>------------</td>
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</tr>
<tr>
<td>9. UW-STOUT:</td>
<td>Requested authority to purchase one 0.92-acres of unimproved land, for an estimated total acquisition cost of $68,000.</td>
<td>APPROVED.</td>
</tr>
</tbody>
</table>

* * *

Requested approval of the Concept & Budget Report, release of an additional $77,500 of State Building Trust Funds-Planning, and authority to prepare Final Plans & Specifications, bid, and construct the 1979-81 Bowman Hall Remodeling project, for an estimated total project cost of $2,100,000. | APPROVED. |
MEETING SCHEDULE

July 10, 1981  
September 11, 1981  
October 9, 1981 (UW-Stevens Point)  
November 6, 1981  
December 4, 1981  
January 8, 1982  
February 5, 1982  
March 5, 1982  
April 9, 1982  
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)