Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: July 11, 1980. 1980

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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, July 11, 1980
9:00 a.m.

President Grover Presiding

PRESENT: Regents Barkla, DeBardeleben, Elliott, Erdman, Fitzgerald, Fox, Gerrard, Grover, Lawton, McNamara, O'Harrow, Thompson, Veneman, and Walter

ABSENT: Regents Beckwith and Majerus

President Grover announced that he had directed the Secretary to make the following non-substantive change in Resolution 2201, adopted at the June 6, 1980 meeting, to more accurately reflect the intent of the Board:

Resolution 2201: That the revised draft letter to the State Claims Board, in support of the claim of John C. Weaver for $153,710 from based on the deferred compensation plan denied him as President, be approved.

Upon motion of Regent Fitzgerald, seconded by Regent Veneman, it was VOTED that the minutes of the annual meeting of the Board of Regents of the University of Wisconsin System, held on June 6, 1980, be approved as mailed to the members of the Board, with the change noted above.

REPORT OF THE PRESIDENT OF THE BOARD

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

Resolution 2202: That, at the invitation of UW-Milwaukee Chancellor Horton, the March 6, 1981 meeting of the Board of Regents be held at UW-Milwaukee.

President Grover reported that, in view of Regent Beckwith's suggestion at the last meeting of the Board that further study of UW-Extension be conducted, he had appointed Regents Beckwith, O'Harrow, and Walter to a committee to undertake that study, with another member to be named when the new Regent appointees take office. Regent O'Harrow will serve as Chairman.
No meetings of the Wisconsin Board of Vocational, Technical and Adult Education or the Higher Educational Aids Board were held since the June 6, 1980 meeting of the Board of Regents. The next WBVTAE meeting will be held on August 21; the next HEAB meeting will be held on July 25.

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REPORT OF THE PRESIDENT OF THE SYSTEM

Upon motion of Regent Fox, seconded by Regent McNamara, and carried, the following resolution was adopted (EXHIBIT A):

Resolution 2203: 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.

It was moved by Regent DeBardeleben, seconded by Regent McNamara, and carried, that the following resolution be adopted (EXHIBIT B):

Resolution 2204: That the Secretary of the Board of Regents be directed to file a notice of hearing with the Revisor of Statutes for inclusion in the next Wisconsin Administrative Register, the purpose of the hearing being to consider the adoption of amendments to Chapter UWS 8, Wisconsin Administrative Code, covering Faculty/Academic Staff Code of Ethics adopted pursuant to Sec. 36.23, Wis. Stats., said hearing to be held in Room 1820, Van Hise Hall, 1220 Linden Drive, in the City of Madison, Wisconsin, on the 5th day of September, 1980, at 1:00 p.m.

President O'Neil reported that the first meeting of the Education Advisory Council, serving as the state 1202 Commission, had been held, with the major agenda items relating to basic skills and the planning of a Governor's conference on that topic. A staff person for the Council was being recruited by a committee consisting of Regent Thompson, WBVTAE Director Dr. Robert Sorensen, and President O'Neil.

President O'Neil announced that he had communicated with Chancellors regarding each institution's creation of a Faculty Governance Study Group which will report in October, 1980. At a later date, he will convene a System group to collate the results of the institutional studies and bring to the Board a comprehensive report on the state of faculty governance throughout the System.
President O'Neil commented on the unprecedented fiscal difficulty faced by the UW System as a result of the 4.4% budgetary reduction for this fiscal year, noting that testimony on that issue would be given to the Assembly Education Committee on July 16, 1980. He stated that the special fee recommendation presented to the Business and Finance Committee on July 10 was made only after reviewing a painful set of options for adapting to the crisis, and he thanked the United Council of Student Governments for its support.

President O'Neil expressed his appreciation to Senior Vice President Donald K. Smith for assisting him as he assumed his role as President of the System. Dr. Smith is leaving the position of Senior Vice President to join the UW-Madison faculty.

REPORT OF THE EDUCATION COMMITTEE

Chairman Lawton reported for the Education Committee.

Regent Lawton explained that the effect of Resolution 2205 is to delete section g. of Academic Planning Statement #4 (ACPS-4) and recreate it in a form which terminates faculty overload reporting by universities but continues the overload payment report by UW-Extension to the universities for information purposes. He stated that Senior Vice President Smith informed the Education Committee that System staff had monitored the overload reports from the institutions for four years and concluded that their practices are consonant with the spirit of ACPS-4. Regent Lawton said that UW-Extension will continue to report because its dealings with the campuses account for almost all of the overload payments.

It was moved by Regent Lawton, seconded by Regent Fitzgerald and voted, that the following resolution be adopted:

Resolution 2205: That, upon recommendation of the President of the University of Wisconsin System and the Chancellors, Section g. of the ACPS-4 document dated November 29, 1977 be deleted and recreated to read:

Overload Reporting

Faculty overload reporting by institutions terminated but continued for UW-Extension

Reporting of overload payments by UW-Extension

UW-Extension shall report to each UW System institution on September 1 of each year, copy to the System Administration, on overload payments it makes to faculty/academic staff of those institutions, indicating the name of the person and the amount of each overload payment where the cumulative annual total for the individual is $1,000 or more.

This provision shall be in effect upon approval by the Board of Regents.
Regent Lawton stated that an Information Report on UW System Institutional Academic Program Evaluation Protocols and Outcomes (copy on file with papers of this meeting) was presented to the Education Committee. The report, covering the years 1977-80, includes a statement of each institution's evaluation protocols and processes, along with the resultant recommendations. In the Education Committee meeting, Regent Lawton said that the report demonstrates that carefully designed processes, which vary from institution to institution, are in place and are effective in achieving their goal. He commended the chancellors on the excellent documentation which they provided.

Senior Vice President Smith told the Education Committee that the primary purpose of institutional academic program evaluation is the protection and improvement of quality in academic offerings. In commenting on the savings related to the phaseout of unproductive programs, Dr. Smith and several chancellors noted that such savings usually must be applied to other academic areas, since program phaseouts seldom result in reductions in overall institutional enrollments.

In his report to the Education Committee, Senior Vice President Smith announced System Administration approval of a joint recommendation on behalf of UW-Eau Claire and UW-Stout to withdraw an existing entitlement to plan a master's degree program in Human Development. Citing this action as evidence that planning procedures are working well, he noted that the decision is related to present and predicted fiscal stringencies.

Senior Vice President Smith also spoke to the Education Committee about a Report of the System Study Group on Student Recruitment and Public Information (copy on file with the papers of this meeting), noting that it had been reviewed by the System Vice Chancellors whose suggested changes are incorporated in the final document. Responding to questions during the Education Committee meeting, Myron Van de Ven, UW-Green Bay Director of Admissions and Financial Aids, who is chairman of the study group, and System Administration Senior Academic Planner Karen Merritt expressed their belief that the report provides a stronger basis for interinstitutional relations regarding student recruitment, an area which will become increasingly important in a future of predicted enrollment declines. Dr. Smith informed the committee that all Vice Chancellors had indicated that the "Joint Statement of Principles of Good Practice in College Admissions and Recruitment" contained in the report had been either established as institutional policy or recommended to the appropriate governance bodies for their consideration. Regent Lawton commended Mr. Van de Ven and the study group, indicating that the report's usefulness could be further enhanced by the inclusion of a glossary explaining the acronyms found throughout the report.

Concluding his remarks to the Education Committee, Dr. Smith observed that this was his final Senior Vice President's report and expressed his enjoyment in working with the committee. Committee members responded with their thanks to Dr. Smith, stating that they had learned much from him and expected that he would be quoted often in future sessions.
Regent Lawton reported that UW-Madison Professor Anatole Beck had appeared before the Education Committee on behalf of the Wisconsin Federation of Teachers, stating that an action would be filed in federal court to obtain an injunction against the withholding of pay from certain professors for actions during the recent Teaching Assistants Association strike at UW-Madison. The Regents and UW-Madison Chancellor Irving Shain would be named as defendants. Professor Beck suggested that the Regents consider the possibility of a conflict of interest in their roles as employers of the Chancellor, on one hand, and as protectors of academic freedom, on the other.

In the brief discussion following these comments to the committee, Regent Lawton inquired as to whether this grievance had been pursued through the entire university process, to which Professor Beck responded that it had not. Regent DeBardeleben observed that the Board of Regents owes protection to everyone in the university community and urged the pursuit of established procedures.

Regent Lawton presented Resolutions 2206 through 2209, approved during the Education Committee's closed session.

Upon motion by Regent Lawton, seconded by Regent DeBardeleben, and carried, the following resolutions were adopted:

Resolution 2206: That, upon the recommendation of the Chancellor of UW-Madison, the request for Authorization to Recruit for a Dean, College of Engineering, UW-Madison, be approved. 

Resolution 2207: That, upon the recommendation of the Chancellor of UW-River Falls, the request for Authorization to Recruit for a Dean, College of Agriculture, UW-River Falls, be approved.

Resolution 2208: That, upon the recommendation of the Chancellor of UW-Milwaukee, the request for Authorization to Recruit for a Vice Chancellor, UW-Milwaukee, be approved.

It was moved by Regent Lawton, seconded by Regent DeBardeleben and voted, that the following resolution be adopted:

Resolution 2209: 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 Andrew A. McBeath, Professor of Surgery, Medical School, UW-Madison, be changed to Frederick J. Gaenslen Professor of Orthopedic Surgery, Medical School, UW-Madison, effective immediately, salary as determined in the 1980-81 budget. ($12,000 in salary will be provided from Professorship funds.)
Regent Lawton concluded his report, stating that UW-Madison Chancellor
Irving Shain had announced to the Education Committee the appointment of Peter
P. Dorner, Professor of Agricultural Economics, as Dean of International
Studies, UW-Madison, and that UW-Milwaukee Chancellor Frank Horton had informed
the committee of the appointments of Norma Lange, as Dean of the School of
Nursing, and Carl Mueller, as Assistant Chancellor for University Relations.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Fox reported for the Business and Finance Committee.

Regent Fox reported that President O'Neil had noted during the committee
meeting that many aspects of the 1980-81 Annual Budget had received previous
Regent approval: enrollment funding reallocations, general academic fee
increases, various salary and personnel actions, and the budgets and user fees
for Auxiliaries and University Hospitals. Emphasizing that inflation continues
to be the most serious problem for the institutions of the System, he pointed
out that, even though the dollar budget is significantly larger than in 1979-80,
the actual GPR fee program capacity funding will be $2 - $3 million less
because of inflation. The net program increase of only $1.7 million includes
funding for specific new and changed services of $694,600 for Veterinary
Medicine, $389,600 for Extended Degree Programs and $101,400 for Sea Grant
Research, while the projected 1980-81 enrollment will reach an historic high of
more than 151,000 students. Regent Fox indicated that there was considerable,
spirited discussion during the committee meeting concerning the viability of
the budget in view of the tremendous inroads of inflation and its effect on the
quality of instruction.

The following resolution was moved by Regent Fox and seconded by Regent
Lawton:

Resolution 2210: That, upon recommendation of the President of the System
and the Chancellors, the University of Wisconsin System
operating budget for the fiscal year July 1, 1980
through June 30, 1981, in an estimated amount of
$1,051,494,965, be approved and that System Administra-
tion be authorized to make necessary final accounting
changes, including reflecting the distribution of
classified salary adjustments.

Regent DeBardeleben said that he had voted against the resolution the
previous day, believing that its defeat would effectively register the Board's
objection to state government's arbitrary and capricious treatment of the
budget. He pointed out that, after all the work done by Regents, faculty and
administrators to determine the needs of the UW System, uniform guidelines were
established by state government which disregarded those needs, requiring that
a budget be submitted which does not represent the Regents' best judgment.
He stated that the additional 4.4% reduction made a farce of their efforts and
that he had opposed the budget on that basis. Because President O'Neil and
Senior Vice President Smith had later persuaded him that this approach would
not be effective, he decided that he would not vote against the resolution at
this meeting; but he wished to register a strong protest against state govern-
ment's treatment of the budget.
In connection with the 1980-81 Annual Budget, Regent Fox reviewed President O'Neil's comments to the committee on the fiscal emergency faced by the System as a result of the projected state budget deficit. The State Department of Administration notified the University, as well as others receiving state general purpose revenue funding, that 1980-81 appropriated tax funds will be reduced 4.4%, or $18.5 million for the System. System Administration, along with the respective chancellors, is attempting to achieve this cut with a minimum impact on the quality of instruction. However, President O'Neil stated that it would not be possible to absorb the reduction without seriously affecting the instructional process unless a portion of it is covered by additional revenue. In committee, UW-Milwaukee Chancellor Frank Horton and UW-Platteville Chancellor Warren Carrier spoke to the issue, indicating that the unfunded inflationary costs of the 1970s had so greatly reduced campus flexibility that any further cuts must affect educational access or quality. Carry-over balances, energy conservation savings, deferral of capital equipment purchases, selective employment freezes and any other cost-deferred or cost-saving opportunities will be analyzed to meet this crisis.

Regent Fox recalled that, in the previous month, it was recommended to the Board that no special fee be assessed to meet the unfunded inflationary costs. However, due to the new, unanticipated budget reduction of $18.5 million, which is greater than the biennial productivity cuts of 1973-75, a $30 emergency funding fee for the first semester is being recommended at this time. He said that further plans for coping with the fiscal emergency, including recommendations for the second semester, will be brought to the Board in November.

Mark Hazelbaker, Legislative Affairs Director for the United Council of Student Governments, appeared before the committee to support the resolution, indicating that students would rather pay an additional $30 than see further erosion in the quality of instruction.

The following resolution was moved by Regent Walter and seconded by Regent DeBardeleben:

Resolution 2211: That upon recommendation of the President, UW System, the Regents direct and approve the following steps by the UW System and the Institutions as initial efforts to cope with the projected withdrawal of $18.5 million from the GPR allotments of the System for the fiscal year already started:

1. That an Emergency Surcharge Fee of $30 be assessed each full time student enrolling in the first semester, 1980-81, with an appropriate conversion for academic quarters and an analogous per credit emergency surcharge fee for all part-time students.
2. That the System in cooperation with the Institutions move immediately to plan the maximum level of additional cost savings possible from energy conservation, to relieve the pressure on programs, and that the System move to establish, by November, 1980, firm projections of these and other savings.

3. That the Chancellors move immediately to plan all available steps by which selected expenditures scheduled for the 1980-81 budget can be deferred to 1981-82, and to implement other steps to reduce spending in ways that minimize the adverse effects on the quality and availability of educational opportunity for students and on the System's research and public service resources.

4. That the System and Chancellors are further directed to return to the Regents in November, 1980, with a plan for coping with the continuing fiscal emergency, as it may then be defined by state government, through the second semester, of the 1980-81 academic year.

Regent Elliott spoke against the resolution, suggesting that the System develop other alternatives before a decision is made. He commented that student fees, increased on a one-time or emergency basis, too often remain at those higher levels. He did not think that the economy is improving and did not believe that students should continue to absorb the costs of the System, since their costs already are prohibitively high.

Regent Thompson also expressed opposition to the resolution, stating that it would be unacceptable for any student to be denied access to the University because of this increase.

Regent Barkla asked Regent Thompson if lay-offs of faculty and reductions in programs would not also have the effect of denying students access to education. Regent Thompson replied that, because either argument could be made, the one-time budget cut should be carefully examined, since the economic situation might continue to deteriorate. She noted that students have been unable to obtain employment this summer.

Regent Fox asked Regent Thompson how local school districts would be able to offset their 4.4% cut in aid. Regent Thompson responded that local school districts will undoubtedly have to defer some plans for the next school year, such as the repair and purchase of books and materials. Although she felt that, while laying off of staff would be almost impossible, changing bus routes, sharing services among school districts and delaying summer school in 1982 might be considered. In reply to Regent Fox's question as to whether school districts also will seek to raise local taxes, Regent Thompson indicated that it would be an option in some districts.

With reference to Regent Elliott's earlier suggestion, Regent Lawton pointed out that President O'Neil had outlined alternatives for coping with the fiscal crisis on the previous day and that all of them were painful. "Those of us who voted for it did so reluctantly. But, hearing from some of the Chancellors, as well as from President O'Neil, I don't think we have a choice if we're going to protect quality and access."
Regent DeBardeleben viewed the arguments made against President O'Neil's recommendation as political and economic in nature. During 40 years of observation, he could not recall another time when a budget had been reduced at the beginning of a fiscal year, reversing a decision made just a few months earlier. He said that, in past years, when it had appeared that there might be revenue short-falls, Governors and Departments of Administration had waited for the new Legislature to be seated, so that hearings could be held before changes were made. He considered the fiscal crisis state-imposed, not believing that the economic situation at the end of the fiscal year can be predicted accurately at this time. "If we are going to make this kind of a cut, something is going to give. Either we are going to give counterfeit education or we're going to turn people away. We are going to accelerate the decline of one of the nation's great Universities." Although he did not view the $30 surcharge as a panacea, he felt that it must be approved and urged that consideration be given to the quality of the University and to student support for the additional fee.

Regent Veneman stated that he would vote reluctantly for the emergency surcharge, primarily because of the urgency of the problem and the lack of any other viable options for resolving it without jeopardizing the quality of education.

Regent Erdman said that the System's budgetary troubles have been seriously compounded by the legislative mandate to build a School of Veterinary Medicine. Citing a total capital cost of $30 million and operating costs of $6.9 million, she termed the mandate irresponsible in light of current fiscal difficulties. She agreed that it was necessary to support the $30 surcharge at this time.

Regent Fox noted that he had opposed the surcharge during the committee meeting because he believed that the decision to make the 4.4% across-the-board cut was arbitrary and that the Legislature should have been involved in setting priorities if a reduction had to be made. After listening to student reaction, however, he had decided to vote for the surcharge, on the basis of student support for it and because of his belief that they have a right to a quality education.

Regent Grover indicated he also had voted against the emergency fee on the previous day, but that he would support it at this meeting. Noting that local school districts can cope with the 4.4% reduction by raising property taxes, he pointed out that the University System has no comparable authority, except in the area of student fees and that, like local school districts, the University is in the position of having the faculty hired, the program established, and the fixed costs bearing the burden of inflation. "Although my heart rests on the other side of the question, pragmatically speaking, the University must be allowed to function" during this period of time. He felt, however, that the economic downturn is not temporary and that situation, coupled with enrollment declines in the coming years, will cause continuing fiscal difficulties for the System.

Regent McNamara agreed completely with the sentiments expressed by Regents Elliott and DeBardeleben and added that he also was outraged by what he considered the cavalier and cynical attitude of the state administration toward the University budget. He pointed out that the surcharge is inconsistent with
his beliefs that tuition should be much lower or, ideally, nonexistent, and that quality education is a right of every individual in our society. He stated, however, that he would reluctantly vote for the resolution because there are no other viable alternatives and because of his great confidence in the University System Administration. He also expressed admiration for the willingness of students to assume this additional burden during a period of inflation and unemployment.

Noting that great efforts already had been made in the area of energy conservation, Regent Barkla asked how additional savings could be realized. President O'Neill replied that the amount that could be generated by increased or accelerated energy savings is not known at this time. Among the available options, he considered increased energy savings more attractive than deferring capital equipment purchases, reducing supplies and equipment budgets or reducing personnel.

Put to a roll call vote, Resolution 2211 was adopted, with Regents Barkla, DeBardeleben, Erdman, Fitzgerald, Fox, Grover, Lawton, McNamara, O'Harrow, Veneman, and Walter voting "Aye" (11), Regents Elliott, Gerrard, and Thompson voting "No" (3), and Regents Beckwith and Majerus absent.

Regent Fox continued his report of the Business and Finance Committee meeting, commenting on the System priorities and timetable for 1981-83 budget planning, presented to the committee by System Administration Associate Vice President Gene Arnn. Regent Fox pointed out that the Governor had indicated that he would not be able to recommend a 1981-83 UW System budget that exceeds 100% of the 1980-81 appropriation level, which represents at best a 96% resource base by 1982-83 after considering the effects of inflation. The System is proceeding to develop a budget request that will be within state administration's suggested ceiling of 104%, which reflects the Governor's judgment of the upper limit of the state's capacity to consider requests for program support. These percentages are exclusive of any compensation adjustments which will be handled separately. Regents having indicated last month that the Board has a responsibility to present the special needs of the System even if they exceed the executive target level, he said that System administration will bring to the Board requests that could well exceed the 104% ceiling to determine the Board's wishes concerning such items. The 1981-83 Biennial Operating Budget Policy Paper #1 (copy on file with the papers of this meeting) indicates the proposed working list of budget request categories, such as unavoidable cost-to-continue and workload adjustments, workload adjustments based on approved formula and legislative mandates, other educational goals affecting access and quality, prior state commitments for School of Veterinary Medicine and Dairy Forage Research Center, and institution-specific requests. It also includes a timetable, proposing final Board action on the 1981-83 request at the November meeting of the Board, with a first reading in October.

It was moved by Regent Fox, seconded by Regent Walter, and voted, that the following resolution be adopted:

Resolution 2212: That, upon recommendation of the President of the UW System, the 1981-83 Biennial Operating Budget Policy Paper #1 on System priorities and timetable for budget planning be approved.
Regent Fox referred to Vice President Lorenz' report to the Business and Finance Committee that, in the listing of this month's gifts, grants and U.S. Government contracts, 53 research grants from the National Institute of Health totaled $4 million and went to six colleges and schools and 27 different departments at UW-Madison. Similarly, the 48 grants from the National Science Foundation totaled $4.7 million and went to 28 different departments; and 48 different departments received a grant from either NIH or NSF. Although monthly totals are approximately $1 million ahead of last year, since this is the first report of this fiscal year, any comparison with prior years is not necessarily indicative of 1980-81 total activity.

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

Resolution 2213: That, upon recommendation of the President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy filed with the papers of this meeting) be accepted, approved, ratified and confirmed; and that, where signature authority has not been previously delegated, appropriate officers be authorized to sign agreements.

Regent Fox moved and Regent Walter seconded the following resolution, which was adopted:

Resolution 2214: That the bequest of the late Arletta La Von Jones, of Madison, Wisconsin be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison.

(The will provides as follows: "To the History Department at the University of Wisconsin, Madison, Wisconsin, I give and bequeath the sum of Two Thousand Dollars ($2,000.00). This money may be delivered to the Chairman of the Department, whoever that may be at the time delivery is made, and a receipt from him shall be sufficient to discharge my Executor from any responsibility hereunder; the money then to be used, as the said Chairman and the committee that he may appoint, or which may be existing for the purpose of handling gifts or bequests of this nature for the Department, may decide, and may use income and principal, or both, as may be decided, in such amounts and at such time as may be decided for the purchase of books, or giving of student aid or scholarships or whatever else may be for the benefit of the Department and its students and services with liberal power of disposition and without any further conditions attached."

Arletta La Von Jones received BA and MA degrees from the UW-Madison campus.)
Adoption of the following resolution was moved by Regent Fox, seconded by Regent Walter, and carried:

Resolution 2215: That the bequest of the late Gertrude K. Schmahl of West Bend, Wisconsin be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison.

(This will provides as follows: "University of Wisconsin, to be transferred to its Department of Education, for use as a scholarship or for research in the field of childhood education, the sum of Five Hundred Dollars ($500.00).

Gertrude K. Schmahl received a MS degree in Education from the UW-Madison in 1951.)

Regent Fox presented proposed changes in the enrollment funding formula, noting that there had been a first reading of this proposal at the June meeting. It was moved by Regent Fox and seconded by Regent Fitzgerald that the following resolution be adopted: (The report is on file with papers of this meeting.)

Resolution 2216: That, upon recommendation of the President of the University of Wisconsin System, the following changes are supported for introduction into the State of Wisconsin's enrollment funding formula for the University of Wisconsin System, and the UW System Administration is authorized to develop and refine these proposals in discussions with state government:

--Adjust the definitions of fixed and variable costs currently used in the formula to reflect the full extent to which classroom-related instructional costs do not vary with enrollments, as well as the results of UW System research on the extent to which academic support and student support costs do not vary with enrollments.

--Address the special costs associated with serving part-time and extended-day timetable students by: 1) using headcount rather than full time equivalent enrollments in computing the funding of student service activities; 2) excluding the extended-day sections identified in UW System research as fixed cost sections from formula calculations; 3) reflecting instructional cost differentials between daytime and evening course offerings in formula calculations.
--Modify the formula to more accurately reflect the costs of shifts in the program enrollment mix of students, by projecting program enrollment shifts differentially in funding calculations.

--Establish criteria for the phasing of enrollment funding and formula-related position adjustments, to be used only in the event of large, unanticipated shifts in workload.

Regent DeBardeleben expressed concern about implementation of the resolution, inquiring about whether further detail would be provided with regard to the adjustments mentioned in the report. President O'Neil replied that the purpose of the resolution is to approve a statement of policy which would be presented on July 17 to the special legislative committee which has been studying the enrollment funding formula. Further actions would depend on the committee's response, which is expected later this summer.

Regent DeBardeleben said that his reservation about the resolution is that he believes it passes the initiative for specific changes to the committee. He felt that specific adjustments and modifications in the formula should be presented to the committee. President O'Neil believed that such specific information had been provided to the committee at previous meetings.

Senior Vice President Smith indicated that the papers distributed to the Legislative Council address these concerns. The effects of applying the proposals are simulated and attention is called to the effects of failing to make the changes proposed. Noting that, as enrollments decline in the 1980s, the System would return funds at a faster rate than it received funds when enrollments had increased, he said that the papers show that changes in the formula would need to be made to establish equity between these rates.

Put to the vote, Resolution 2216 was adopted.

Regent Fox reported that the committee received an information paper about extended-day/part-time student cost issues not addressed through the proposed improvements in enrollment funding formula. He stated that System Administration Senior Budget Planner Lou Zellner elaborated on the contents of this document which indicates that System Administration will request, as a part of the 1981-83 Biennial Budget, a base budget adjustment reflecting the higher instructional costs associated with the extended-day operations. Student services and physical plant costs related to the extended day also will be studied and, if appropriate, a request for these items will be incorporated in the 1981-83 biennial budget request as well.

Regent Fox presented the request of the United Council of Student Governments for a mandatory fee. The committee was informed that, at a meeting on July 1, representatives of student personnel administrators and United Council had decided to give further consideration to five issues. United Council President Kim Kachelmyer indicated to the committee that these matters could be resolved while the fee was being implemented. She noted that further delays in Board action would preclude any fee collections this fall, and that a stable funding base is critical to the success of United Council's efforts. Student representatives from UW-Milwaukee and UW-La Crosse supported her request during the committee meeting.

The following resolution was moved by Regent Fox and seconded by Regent Veneman:

Resolution 2217: That the present system of voluntary membership fees for the United Council of UW Student Governments may be replaced by an incidental fee of one dollar per student per academic year if a campus referendum supports the initiative of such fees. Provisions must be made for refund of such a fee if individual students request such refunds from the United Council of UW Student Governments. Referenda supporting such fees must be held at least every two years.

Regent DeBardeleben moved, and Regent Barkla seconded, an amendment to the resolution as follows:

To delete the penultimate sentence of the resolution and to substitute:

"Provisions must be made for exemption from such a fee for each individual student requesting such exemption."

Regent DeBardeleben stated that the rights of students who do not support United Council's objectives are at issue. He thought it unreasonably burdensome to extract the money from persons who do not wish to contribute to United Council and then require them to request a refund, believing that it should not be taken from them in the first place. At Regent Fox's request, United Council President Kachelmyer responded that, in principle, she agreed entirely with Regent DeBardeleben and that United Council would be willing to explore the feasibility of such a system. United Council's Legislative Affairs Director Mark Hazelbaker agreed with Ms. Kachelmyer, adding that they had planned a convenient procedure whereby the refund would be provided right after the tuition was paid.

In response to a question by Regent Erdman, Regent Fox indicated that, due to some confusion as to whether or not this proposal was going to be considered at the previous day's committee meeting, none of the chief student personnel officers were present. UW-Madison Dean of Students Paul Ginsberg told the Board that student personnel officers are convinced of the need for some kind of funding proposal. He expressed concern, however, that the Board was considering that matter at this time, since many issues had not yet been resolved. He suggested that, after agreement had been reached, a cooperative proposal could be brought to the Board in October. Replying to Regent DeBardeleben's inquiry, Regent Fox stated that these points were not made during the committee meeting, but that the committee was aware that further meetings were scheduled to discuss implementation of the proposal.
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Regent Veneman remarked that he supports the resolution for a number of reasons including, but not confined to, the fact that United Council has made an industrious and sincere effort to formally organize their activities through the referenda process. He felt that they had been fair with the students, completely open in their communications and quite patient with the Board's deliberations. Since delaying action any longer would mean that no funding would be available to them until at least January, he saw no reason that the process described by Dean Ginsberg could not go forward, with or without the resolution being adopted.

Regent Fox said that the proposal had been before the Business and Finance Committee since the March meeting and that, in May, Regent Erdman had asked United Council representatives to consult with campus administrative officers. Noting that it had been the committee's intention to resolve the matter before the commencement of the coming academic year, he emphasized that this meeting would be the Board's last opportunity to act before that time.

Regent Walter observed that the five issues remaining to be discussed seemed primarily matters of student responsibility.

Regent McNamara understood the resolution as a statement of policy only and felt that details could not be worked out in the absence of an expression of policy from the Board.

Regent Fox asked Dean Ginsberg to comment on the implementation of Regent DeBardeleben's proposed amendment. Noting that he knew of no student organization that had sustained itself successfully on voluntary payments, Dean Ginsberg felt that to require collection of fees on that basis would considerably reduce the resources available to United Council and would not produce a stable funding base. Ms. Kachelmyer remarked that, although no program similar to their proposal exists in Wisconsin, it was modeled after a program in Pennsylvania that has been in operation for about two years.

In response to Regent Fox's inquiry about the actual collection process, Dean Ginsberg replied that, if the proposed amendment is interpreted to mean that a student would first pay the fee and then seek a refund, it would approximate United Council's proposal; but that, if it would mean that a student would have a choice as to whether or not to pay the dollar initially, United Council's revenues would be substantially reduced. Regent Fox then asked whether or not a system could be set up to implement the resolution, along with Regent DeBardeleben's amendment, to which Dean Ginsberg replied it could be done, with difficulty.

UW-Whitewater Assistant Chancellor for Student Affairs David Markee felt that the central issue related to the long-range relationships of United Council with the institutions and the System, stating that agreement had been reached with former United Council President Fleming that various models of relationships and funding would be explored. The reason for requesting that action be deferred, he said, is that this process has not yet been completed.

Regent Lawton spoke in opposition to the proposed amendment on the basis that it would seriously impair United Council's ability to obtain adequate funding. Believing that the planned mechanism for refunds would properly protect students' rights, he urged approval of the original resolution.
Regent Fox spoke in support of the amendment, agreeing with Regent DeBardeleben that a fee should not be collected from those who do not support the organization. He added that the amendment would seem to reduce the costs of administering the program.

Mr. Hazelbaker pointed out that the provision for a voluntary check-off in the Federal Elections Campaign Act has produced less revenue than projected. He added that United Council intends to provide immediate refunds to those wishing them, with tables for this purpose located just outside the registration centers on the various campuses. Comparing the resolution before the Board to legislation, he considered the continuing discussions between United Council and student personnel officers to be analogous to the development of administrative rules for its implementation; and he urged the Board to act at this meeting.

Based on his experience at another University, Senior Vice President Smith stated his belief that a collection and refund process would be less expensive and less cumbersome to administer than one requiring prior authorization by the students. He also thought that the establishment of convenient, well-publicized procedures for obtaining immediate refunds would insure that students did not feel forced to participate. While he felt that it would be difficult to collect money from students if they were simply confronted with the question of whether or not to pay another dollar, his experience had shown that those requesting refunds usually are willing to listen to explanations of the organization's purpose before making a final decision.

UW-River Falls Chancellor George Field thought that refunds would have to be made by the University business offices, a procedure which would be costly. He requested further clarification of the process which was envisioned. System Administration Vice President Lorenz replied that, while the University collected the fees, refunds would be made by United Council. The University would then make a separate, lump-sum settlement with the organization.

Dean Ginsberg stated that adoption of the resolution would limit the flexibility of student personnel officers and United Council representatives as they further discussed the issues involved.

Regent DeBardeleben then moved that the question be tabled, but the motion was not seconded.

Regent Barkla felt that students who are not familiar with United Council might assume that it is an official body and that the $1 fee is a required payment. Believing adherence to the principle expressed by Regent DeBardeleben to be of greater importance than concern about a potential loss of revenue, she urged adoption of the amendment.

The proposed amendment to Resolution 2217 was defeated on a roll call vote, with Regents Barkla, DeBardeleben, Erdman, Fox, and Gerrard voting "Aye" (5), Regents Elliott, Fitzgerald, Grover, Lawton, McNamara, O'Harrow, Thompson, Veneman, and Walter voting "No" (9), and Regents Beckwith and Majerus absent.
With reference to Dean Ginsberg's statement that adoption of the resolution would limit the flexibility of the committees discussing the United Council proposal, Regent Lawton asked if elimination of the language requiring that referenda be held would make the resolution more acceptable to the student personnel officers. Dean Ginsberg responding in the affirmative, it was moved by Regent Lawton and seconded by Regent Grover that the resolution be amended to strike out the last sentence.

Mr. Hazelbaker stated that Attorney General Bronson LaFollette had informed United Council that, under their proposal, referenda should be held in order to satisfy legal requirements. It was pointed out by Regent Lawton that elimination from the resolution of language requiring referenda would not prevent them from being conducted after further discussion. He felt that the Board's purpose should be to approve the funding proposal, leaving the design of mechanisms for implementation to others.

On a roll call vote, the amendment failed, with Regents Grover, Lawton, O'Harrow, and Thompson voting "Aye" (4), Regents Barkla, DeBardeleben, Elliott, Erdman, Fitzgerald, Fox, Gerrard, McNamara, Veneman, and Walter voting "No" (10), and Regents Beckwith and Majerus absent.

Regent Erdman stated that, although she strongly supported the purpose of the resolution, she would not vote for it at this time since campus administrators had indicated that the matter is not yet ready for Board action.

Regent Walter moved the previous question and requested a roll call vote. Upon being seconded by Regent Barkla, the motion was carried by a two-thirds vote, with Regent Fox voting "No."

Resolution 2217 then was adopted on a roll call vote with Regents Elliott, Fitzgerald, Fox, Grover, Lawton, McNamara, O'Harrow, Thompson, Veneman, and Walter voting "Aye" (10), Regents Barkla, DeBardeleben, Erdman, and Gerrard voting "No" (4), and Regents Beckwith and Majerus absent.

Regent Fox continued his report of the Business and Finance Committee, presenting a recommendation to designate the DeForest-Morrisonville Bank in DeForest, Wisconsin as a public depository. He stated that funds generated from patient visits to the University Hospital satellite clinic in DeForest will be deposited on a daily basis in this bank and will be withdrawn weekly for deposit in the State Treasury.

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

Resolution 2218: That, upon recommendation of the Chancellor of UW-Madison and the Vice President and Trust Officer, the DeForest-Morrisonville Bank, DeForest, Wisconsin, qualified as a public depository under Chapter 34 of the Wisconsin Statutes, shall be and is hereby designated, effective July 11, 1980 until further action, a public depository for certain moneys coming into the hands of employees of the Board of Regents of the University of Wisconsin System for deposit to the appropriate account, and
That withdrawal or disbursement from said depository shall be only by check, as provided in Section 66.042(6) of the Wisconsin Statutes, and that all checks be signed by one of the persons certified by the Secretary of the Board of Regents of the University of Wisconsin System as having been authorized by the Vice President and Trust Officer to make deposits to or sign checks drawn on the University of Wisconsin-Madison accounts held by the above bank.

Regent Fox stated that during the committee meeting System Vice President Reuben Lorenz reported that the projected year-end balance is approximately $2.6 million and that a portion of this reserve will be committed for use in easing the impact of the 4.4% cut.

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Chairman Gerrard presented the report of the Physical Planning and Development Committee.

He stated that Resolution 2219 concerns approval of concept and budget reports and authority to plan, bid and construct major projects at UW-Eau Claire and UW-Parkside. The UW-Eau Claire project, which provides for the construction of instructional, research, and clinical facilities for the Allied Health Center, was approved by the Regents in December, 1978 and appropriated in the 1979-81 biennial capital budget. The UW-Parkside project involves a revised concept and budget report for energy conservation modifications in four buildings, with a payback time of 5.8 years.

Upon motion by Regent Gerrard, seconded by Regent O'Harrow, and voted, the following resolution was adopted:

Resolution 2219: That, upon the recommendation of the UW-Eau Claire and UW-Parkside Chancellors and the President of the University of Wisconsin System, the concept and budget reports for the following projects be approved and authority be granted to plan, bid and construct at the cost and from the funding source indicated:

- **UW-Eau Claire** $4,149,000 - General Obligation Bonding-GPR
  - **Allied Health Center**

- **UW-Parkside** $1,708,000 - General Obligation Bonding-GPR
  - **Four Building Energy Conservation Modifications (Physical Plant Building/Greenquist Hall/Wyllie Library-Learning Center/Physical Education Building**
Regent Gerrard stated that the committee next considered a request to approve purchases of land for UW-La Crosse and UW-Whitewater, the UW-La Crosse parcel being in the area approved for acquisition for the development of outdoor instructional and recreational space, and the UW-Whitewater parcel being located within the academic core portion of the main campus. He noted that the parcels are being purchased within limits of the two appraisals obtained for each parcel.

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

Resolution 2220: That, upon the recommendation of the UW-La Crosse and UW-Whitewater Chancellors and the President of the University of Wisconsin System, authorization be granted to purchase the following parcels of land, at the costs and from the funding sources indicated:

- **UW-La Crosse**
  
  A 0.12 acre parcel located at 611 East Avenue North, La Crosse at a cost of $26,300 from Land Acquisition Funds (GPR)

- **UW-Whitewater**
  
  A 0.81 acre parcel located at 133 North Case Street, Whitewater at a cost of $83,000 from Land Acquisition Funds (GPR)

Regent Gerrard presented requests for approval of six minor projects: three of them concerning preventive or special maintenance; two of them relating to energy conservation; and one of them providing for improvements and repairs to three parking areas. Pointing out that the committee gave special attention to the eleven-university power factor correction project for $78,000 and the three-Centers energy conservation modifications at the Baraboo/Sauk County, Barron County, and Richland Centers, he added that authority of the Board to approve the Center System projects was clarified in the Attorney General's opinion which the committee had received.

The following resolution was adopted upon motion by Regent Gerrard, seconded by Regent Barkla (Regent DeBardeleben voting "No"):

Resolution 2221: That, upon the recommendation of the appropriate Chancellors and the President of the University of Wisconsin System, authorization be granted to plan, bid and construct the following minor projects, at the cost and from the funding source indicated:
Approval of

Primary Voltage Electrical Switchgear Preventive Maintenance Project, $40,000 - SBTF-Special Maint. Funds-GPR

Approval of

Three Parking Areas Improvements and Repairs Project, $58,000 Program Revenues - Non-GPR

Approval of

Energy Conservation Modifications - Two Buildings (Physical Education Building/Communications Center), $318,000 - SBTF-Capital Imp. Fund Earnings-GPR

Approval of

Heating Plant Coal Conveyor Replacement, $104,400 - SBTF-Special Maintenance Funds-GPR

Approval of

Eleven University Power Factor Capacitor Replacement Project, $78,000 - SBTF-Special Maint. Funds-GPR

Approval of


Regent Gerrard reported that Resolution 2222 would adopt the UW System Policy Statement Relating to Parking Facilities and Transportation Planning (EXHIBIT C) which was previously distributed to the Regents at the June Board meeting. At that time it was requested that any comments or suggestions be directed to President O'Neil, who indicated that none had been received. The policy statement, which is primarily based on statutory provisions adopted by the Legislature in 1980, requires that each University develop transportation plans to be implemented by January, 1982, including incentives for the use of mass transit and high-occupancy vehicles.

Regent Gerrard moved and Regent Barkla seconded the following resolution which was carried (Regents DeBardeleben and Fitzgerald voting "No"):

Resolution 2222: That, upon the recommendation of the President of the University of Wisconsin System and with the concurrence of the individual university Chancellors, the attached policy statement be adopted by the System as the basis for future parking facilities and transportation planning.
Regent Gerrard then presented a request to increase the Mechanical/Electrical Monitoring System project budget at UW-Eau Claire by $54,000 as a result of bids received in June, 1980, noting that, with this increase in cost, the payback time is still less than four years.

Upon motion by Regent Gerrard, seconded by Regent Barkla and carried, the following resolution was adopted:

Resolution 2223: That, upon the recommendation of the UW-Eau Claire Chancellor and the President of the University of Wisconsin System, authority be granted to increase the budget for the 1977-79 Mechanical/Electrical Monitoring System project by $54,000 for a revised total project cost of $312,000.

Regent Gerrard indicated that System Vice President Robert Winter had reviewed for the Physical Planning and Development Committee recent actions of the State Building Commission, and that the committee was very pleased with the support given to the UW System requests. It was also reported to the committee that bids for the School of Veterinary Medicine facilities were scheduled to be opened on July 22.

Regent Gerrard reported that the committee had considered a request to lease space at UW-Parkside to St. Catherine's Hospital of Kenosha to enable the hospital to operate a Family Practice Residency Training Program in cooperation with the Medical College of Wisconsin. UW-Parkside Chancellor Alan Guskin had informed the committee that the request is strongly supported by community leaders and public officials on the basis that the program will attract more family practitioners to the Racine and Kenosha County area. The lease provides for the lessee to pay all of the costs of modifying the facilities to accommodate the Family Practice Clinic needs.

The following resolution was moved by Regent Gerrard and seconded by Regent Barkla:

Resolution 2224: That, upon the recommendation of the UW-Parkside Chancellor and the President of the University of Wisconsin System, authorization be granted to lease 9,250 assignable square feet of space and an additional 1,525 net square feet of shared use space at UW-Parkside to the St. Catherine's Hospital of Dominican Sisters of Kenosha, Wisconsin, Inc., to enable the hospital to operate a Family Practice Residency Training Program in cooperation with the Medical College of Wisconsin. The lease agreement covers the period from the date of commencement in 1980-81 to June 30, 1981 and annually thereafter to June 30, 1985, with the following schedule of payments:
1. $30,000 for the period from the date of commencement to June 30, 1981. This amount shall apply regardless of the commencement date.
2. $50,000 for the period July 1, 1981 to June 30, 1982
3. $55,000 for the period July 1, 1982 to June 30, 1983
4. $60,000 for the period July 1, 1983 to June 30, 1984
5. $65,000 for the period July 1, 1984 to June 30, 1985

Regent DeBardeleben inquired as to whether the indicated lease payments actually represent fair rental value or whether concessions were made because of the purpose for which the facility would be used. Chancellor Guskin replied that minor concessions were made, noting that UW-Parkside does not need the space for another use at this time and that it would be in the University's interest to have the Family Practice Clinic located on the campus.

Speaking in support of the resolution, Regent Lawton said that the advantages offered by this health service to the community and to the campus could not be ignored. He added that the University's own family practice program could not utilize this building because the State Medical Education Review Committee had designated that area for use by the Medical College of Wisconsin.

Regent DeBardeleben expressed concern that the rentals, which seemed to him quite low, might constitute a subsidy to the Dominican Sisters. He said that would be improper and he would be inclined to vote against it. Chancellor Guskin responded that the Medical College of Wisconsin would be the accrediting agency for the program and that the Legislature's Joint Finance Committee had already allocated money for it, pending approval by the Board. Regent Lawton did not think that the lease arrangement could be interpreted as granting a subsidy to the Dominican Sisters. He pointed out that the Medical College of Wisconsin is partially state supported and that any benefits to the Sisters would seem to be minimal.

In response to an inquiry by Regent Barkla, Chancellor Guskin stated that UW-Parkside has a Student Health Service, that students go to St. Patrick's Hospital for emergencies, and that a local physician also is retained by the University. He added that the family practice program would replace that physician and provide immediate emergency care on the campus.

Put to the vote, resolution 2224 was adopted, with Regent DeBardeleben voting "No."

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UNFINISHED AND MISCELLANEOUS BUSINESS

Regent Barkla announced that the meeting of the Regents Task Force on the Status of Women was to be held in Room 1820 Van Hise Hall on Monday, July 14, 1980, at 10:00 a.m.
At 11:15 a.m., the following resolution, moved by Regent DeBardeleben, seconded by Regent Fitzgerald, carried on a roll call vote, with Regents Barkla, DeBardeleben, Elliott, Erdman, Fitzgerald, Fox, Gerrard, Grover, Lawton, McNamara, O'Harrow, Thompson, Veneman, and Walter voting "Aye" (14) and Regents Beckwith and Majerus absent (2):

Resolution 2225: That the Board of Regents convene in closed session to consider personnel matters, as permitted by s. 19.85(1)(c) and 19.85(1)(f), Wis. Stats., and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

CLOSED SESSION ACTIONS

The Board arose from closed session at 12:15 p.m. President Grover announced the adoption of the following resolutions:

Resolution 2226: That, upon the recommendation of the University of Wisconsin-Madison Chancellor and the President of the University of Wisconsin System, the following individuals be reappointed to the UW-Madison Board of Visitors for three-year terms to expire in May, 1983:

- Mildred Becker, Fond du Lac
- John Galloway, Neenah
- Margaret Nielsen, West Bend

Resolution 2227: That, upon the recommendation of the President of the University of Wisconsin System and the Regent Selection Committee, the Board of Regents approves the appointment of Dr. Mary-Emily Hannah as Chancellor, University of Wisconsin-Eau Claire, with the appointment to begin January 1, 1981, at an annual salary of $55,500.

Resolution 2228: That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents approves the appointment of Dr. Joseph Kauffman as Acting Executive Vice President, University of Wisconsin System, with the appointment to begin July 15, 1980 at an annual salary of $56,041.

The meeting was adjourned at 12:15 p.m.
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. **MR. & MRS. NEWMAN T. HALVORSON**
   GATES MILLS, OHIO
   MARK TOBEY, UNTITLED, TEMPERA PAINTING 1969
   (15 1/8" X 10 7/8") FOR THE ELVEHJEM MUSEUM
   OF ART
   GIFT IN KIND
   MSN L&S ELVJM MUSEUM ART

2. **EMILE DE ANTONIO**
   NEW YORK, NY
   2 - 16MM FILMS, "RUSH TO JUDGMENT" AND "THE
   CONFRONTATION" TO BE HOUSED IN THE FILM ARCHIVE
   OF THE STATE HISTORICAL SOCIETY OF WISCONSIN
   GIFT IN KIND
   MSN LIBR

3. **EDWARD G. GIBSON**
   MENOMONIE, WI
   LINDBERG SINTERING FURNACE AND
   LECO CARBON ANALYZER FOR USE AT
   UW-MADISON MECHANICAL ENGINEERING DEPT.
   GIFT IN KIND
   MSN ENGR MECHANICAL ENGR

4. **TEKTRONIX INC.**
   ROLLING MEADOWS, IL
   TEKTRONIX MICROWAVE SPECTRUM ANALYZER
   FOR USE AT UW-MADISON, DEPARTMENT OF
   ELECTRICAL AND COMPUTER ENGINEERING
   GIFT IN KIND
   MSN ENGR ELEC & COMP ENGR

5. **MARK AND HELEN HOOPER**
   MANITOWOC, WI
   200 PRINTS FOR THE ELVEHJEM MUSEUM OF ART
   GIFT IN KIND
   MSN L&S ELVJM MUSEUM ART

6. **INTERNATIONAL FLAVORS AND FRAGRANCES**
   UNION BEACH, NJ
   MICRO TEC MODEL MT 220 GAS CHROMATOGRAPH EQUIPPED
   WITH FLAME PHOTOMETRIC DETECTOR, FOR USE AT
   UW-MADISON'S DEPARTMENT OF FOOD SCIENCE
   GIFT IN KIND
   MSN AG & LSC FOOD SCIENCE

INSTRUCTION

1. **DHED, OFFICE OF EDUCATION**
   WASHINGTON, DC
   COLLEGE YEAR IN INDIA PROJECT AT A TOTAL COST
   OF $45,000 EQUIVALENT IN INDIAN RUPEES TO BE
   USED IN INDIA
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD #: G008001157
   MSN G E A INTL STU & PROG
UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

2. DHHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SPEECH, HEARING AND LANGUAGE HANDICAPPED CHILDREN
FOR THE PERIOD 06-01-80 THROUGH 05-31-81
AWARD # GO07801479 MOD 2
MSN L&S COMMUN DISORDERS (144-P501) 65,000.00

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

1) PSYCHIATRIC TRAINING FOR PEDIATRIC HOUSESTAFF
FOR THE PERIOD 07-01-79 THROUGH 06-30-80
AT A TOTAL COST OF $42,034.00
AWARD # 5 TO1 MH14382-04, MOD. 1
MSN HS-MED PSYCHIATRY (144-N141) 1,455.00

2) PSYCHIATRY - INVESTIGATIVE
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 TO1 MH15105-04
MSN HS-MED PSYCHIATRY (144-P494) 51,015.00

3) CHILD PSYCHIATRY
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 TO1 MH15295-03
MSN HS-MED PSYCHIATRY (144-P495) 37,364.00

4) FAMILY SYSTEMS PSYCHIATRY
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 TO1 MH14971-04
MSN HS-MED PSYCHIATRY (144-P496) 45,132.00

5) PSYCHIATRY
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 TO2 MH14492-05
MSN HS-MED PSYCHIATRY (144-P507) 57,523.00

6) TRAINING PSYCHIATRY RESIDENTS: COMMUNITY SERVICE
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 TO1 MH16185-02
MSN HS-MED PSYCHIATRY (144-P508) 48,565.00

7) PSYCHIATRY: BASIC RESIDENCY
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 TO1 MH06290-25
MSN HS-MED PSYCHIATRY (144-P509) 60,264.00

8) PSYCHIATRIC MENTAL HEALTH NURSING
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 TO1 MH10990-13
MSN HS-NUR (144-P533) 153,280.00

9) SOCIAL WORK TRAINING IN COMMUNITY MENTAL HEALTH
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 TO1 MH13620-07
MSN L&S SOCIAL WORK (144-P535) 53,787.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

10) ECONOMICS OF MENTAL HEALTH
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 T32 MH15872-02
MSN L&S ECONOMICS
(144-P563) 96,619.00

11) SOCIAL WORK - SPECIAL PROJECT
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 T31 MH15449-03
MSN L&S SOCIAL WORK
(144-P564) 36,831.00

12) SOCIAL SCIENCES
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 T32 MH14641-05
MSN HS-PSY PSYCHIATRIC INST
(144-P608) 90,395.00

4. DHEW, PHS, CENTER FOR DISEASE CONTROL
ROCKVILLE, MD
OCCUPATIONAL MEDICINE RESIDENCY
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 T01 OH07169-02
MSN HS-MED PREVENTIVE MED
(144-P505) 155,766.00

5. DHEW, PHS, HEALTH RESOURCES ADMIN.
HYATTSVILLE, MD
IN SUPPORT OF THE FOLLOWING:

1) TRAINEESHIPS, OTHER GRADUATE PROGRAMS (FORMULA)
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 1 A19 AH00046-01
MSN HS-MED PREVENTIVE MED
(144-P502) 51,480.00

2) PHYSICIAN ASSISTANT PROGRAM
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 1 D21 PE15186-01
MSN HS-AH ADMINISTRATION
(144-P528) 45,360.00

6. DHEW, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:

1) POSTDOCTORAL AND GRADUATE TRAINING IN NUTRITION
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 2 T32 DE07031-06
MSN AGELSC BIOCHEMISTRY
(144-P511) 50,556.00

2) PREDOCTORAL TRAINING PROGRAM IN GENETICS
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 2 T32 GM07133-06
MSN AGELSC GENETICS
(144-P513) 140,682.00

3) NEUROSCIENCES
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 T32 GM07507-03
MSN GRAD MOLECULAR BIOL NEUROSCI'S
(144-P515) 67,996.00
### GIFTS, GRANTS AND CONTRACTS

#### UNIVERSITY OF WISCONSIN - MADISON

#### JULY 11, 1980

### INSTRUCTION

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<td>10.</td>
<td>MULTIPLE DONORS INSTRUCTIONAL IMPROVEMENT IN SOIL SCIENCE 101</td>
<td>(133-7780)</td>
<td>560.80</td>
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### LIBRARIES

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<td>1.</td>
<td>DR. WILFORD A. RISTEEN</td>
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<td></td>
<td>715 W. COLUMBIA STREET</td>
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<td>CHIPPEWA FALLS, WI 54729</td>
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<td>FLORA SCHRANKEL RISTEEN LIBRARY FUND</td>
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<td>(TRUST PRINCIPAL)</td>
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<td>MULTIPLE DONORS SPECIAL SUPPORT FOR COOPERATIVE CHILDREN'S BOOK CENTER</td>
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<td>MSN L&amp;S LIBRARY SCHOOL</td>
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<td>ANONYMOUS DONOR AFRICANA ACQUISITIONS</td>
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<td>4.</td>
<td>MULTIPLE DONORS FRIENDS OF THE UNIVERSITY LIBRARY FUND</td>
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GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

1. DONALD M. NOWINSKI, M.D.
   SCHOFIELD, WI
   DR. THOMAS VALUEG
   BLOOMFIELD HILLS, MI
   DR. VINCENT O. RUSSO MEMORIAL FUND
   (TRUST PRINCIPAL)
   MSN HS-MED
   (TRUST) 50.00

2. CITIBANK OF NEW YORK—REPRESENTING QUARTERLY
   INSTALLMENT DISTRIBUTION OF THE LEWIS G.
   WEEKS BEQUEST (R.A. 09-09-77)
   LEWIS G. WEEKS FUND NO. 2
   (TRUST PRINCIPAL)
   MSN L&S
   GEOL & GEOPHYSICS
   (TRUST) 60,000.00

3. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTER WITH DHEW DE
   REVISION OF THE 1975 VOCATIONAL/AGRICULTURE
   AGRIBUSINESS CURRICULUM GUIDE
   FOR THE PERIOD 10-01-79 THROUGH 06-30-80
   AWARD # PAJ 01005
   MSN AGELSC CONTIN & VOC ED
   (144-P574) 9,700.00

4. DHEW, PHS, NATIONAL INSTITUTES OF HEALTH
   BETHESDA, MD
   IN SUPPORT OF THE FOLLOWING:
   
   1) DEVELOPMENTAL STUDIES OF TRISOMY 19 IN THE MOUSE
      FOR THE PERIOD 05-19-80 THROUGH 08-22-80
      AWARD # AGR DTD 05-08-80
      MSN HS-MED ANATOMY
      ALLIED PRF (144-P402) 7,280.00

   2) INTERNATIONAL SYMPOSIUM ON CALCIUM-BINDING
      PROTEINS AND CALCIUM FUNCTION IN HEALTH & DISEASES
      FOR THE PERIOD 05-06-80 THROUGH 09-30-80
      AWARD # 263-MD-021842
      MSN HS-MED PEDIATRICS
      (144-P559) 5,500.00

   3) TENTH STEENBOCK SYMPOSIUM ON OSTEOPOROSIS: RECENT
      ADVANCES IN PATHOGENESIS AND TREATMENT
      FOR THE PERIOD 05-06-80 THROUGH 09-30-80
      AWARD # 263-MD-021845
      MSN AGELSC BIOCHEMISTRY
      (144-P560) 6,000.00

5. NATIONAL ENDOWMENT FOR THE HUMANITIES
   WASHINGTON, DC
   MAO TSE-TUNG AND CHINESE MARXIST THEORY
   FOR THE PERIOD 06-01-80 THROUGH 07-31-80
   AWARD # RO-20119-80-1357
   MSN L&S
   HISTORY
   (144-P579) 17,500.00

6. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   PURCHASE OF A COMPUTER
   FOR THE PERIOD 06-01-80 THROUGH 05-31-81
   AWARD # PCH-792293
   MSN HS-MED PHYSIOLOGY
   (144-P529) 6,000.00
## Gifs, Grants and Contracts
### July 11, 1980

### University of Wisconsin - Madison

#### Miscellaneous

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<td>7</td>
<td>Support Audio Surgery</td>
<td>University Surgical Associates</td>
<td>MSN HS-MED Surgery</td>
<td>(133-A013) 37,080.00</td>
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<td>9</td>
<td>Construction of McKay Center in the Arboretum</td>
<td>Multiple Donors</td>
<td>MSN ARBOR Arboretum</td>
<td>(133-A056) 30.00</td>
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<td>10</td>
<td>Defray Consultant, Project Assistant and Xerography Costs at the Center for Public Representation</td>
<td>Center for Public Representation, Inc.</td>
<td>MSN LAW Law School</td>
<td>(133-B156) 200.00</td>
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<td>Children's Play Facilities - New Center for Health Sciences</td>
<td>Multiple Donors</td>
<td>MSN HS-HSP Administration Admin</td>
<td>(133-B210) 20.00</td>
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<td>12</td>
<td>Herbarium Expenses</td>
<td>University of Wisconsin Foundation</td>
<td>MSN LES Botany</td>
<td>(133-B291) 400.00</td>
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<td>13</td>
<td>Defray Expenses of Committee and the International Rural Sociology Association</td>
<td>Multiple Donors</td>
<td>MSN AG&amp;LSC Sociology (Rural)</td>
<td>(133-B457) 633.17</td>
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<td>14</td>
<td>Superior Teaching Assistants Awards</td>
<td>University of Wisconsin Foundation</td>
<td>MSN GRAD</td>
<td>(133-B520) 1,500.00</td>
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<td>15</td>
<td>Leasing Management Developments</td>
<td>U.W. - Madison Association for Continuing Education in Business, Inc.</td>
<td>MSN BUS Business, Sch of</td>
<td>(133-C025) 4,168.64</td>
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<td>16</td>
<td>Pediatric Nursing Care</td>
<td>Multiple Donors</td>
<td>MSN HS-HSP Administration Admin</td>
<td>(133-C156) 60.00</td>
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<td>17</td>
<td>Support General Soil Science Programs</td>
<td>American Society of Agronomy, Inc</td>
<td>MSN AG&amp;LSC Soils</td>
<td>(133-C233) 906.96</td>
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GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN — MADISON

MISCELLANEOUS

18. MULTIPLE DONORS
   TRAUMA CENTER ADMINISTRATION ADMIN
   MSN HS-HSP ADMINISTRATION ADMIN (133-C274) 200.00

19. UNIVERSITY SURGICAL ASSOCIATES
    MADISON, WI
    SURGICAL ASSOCIATES ACCOUNT EXAMINER SALARY
    SUPPORT
    MSN HS-MED SURGERY (133-C334) 34,580.00

20. MULTIPLE DONORS
    CANCER CHEMOTHERAPY CONFERENCES IN THE
    DEPARTMENT OF HUMAN ONCOLOGY
    MSN HS-MED HUMAN ONCOLOGY (133-C775) 250.00

21. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    PLANNING AND DESIGN METHODS GIFT ACCOUNT
    MSN ENGR ENGR EXPER STA INDUS ENGR (133-C854) 250.00

22. STATE OF WISCONSIN
    DEPARTMENT OF ADMINISTRATION
    MADISON, WI
    EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
    05-15-79 THRU 04-30-80 AT A $25,707.78 LEVEL
    MSN ENGR ENGR EXPER STA (133-D019) 1,119.78

23. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    LAW SCHOOL DEAN'S DISCRETIONARY FUND
    MSN LAW LAW SCHOOL (133-D057) 10,000.00

24. CONOCO, INC
    HOUSTON, TX
    DEPARTMENT OF GEOLOGY AND GEOPHYSICS
    CHAIRMAN'S DISCRETIONARY GRANT
    MSN L&S GEOL &GEOPHYSICS (133-D287) 3,000.00

25. WISCONSIN DIVISION OF STATE ENERGY
    MADISON, WI
    EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
    09-01-79 THRU 08-31-80 AT A LEVEL OF $8,967
    MSN L&S ECONOMICS (133-D356) 3,800.00

26. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF SLAVIC LANGUAGES CHAIRMAN’S
    DISCRETIONARY ACCOUNT
    MSN L&S SLAVIC LANGUAGES (133-D437) 600.00

27. MULTIPLE DONORS
    SEPM RESEARCH CONFERENCE
    MSN L&S GEOL &GEOPHYSICS (133-D474) 500.00

28. STATE OF WISCONSIN
    DEPARTMENT OF NATURAL RESOURCES
    MADISON, WI
    UNIVERSITY INTERNSHIP AGREEMENT FOR THE
    PERIOD 01-28-80 THRU 06-14-80 AT A $690 LEVEL
    AWARD # 1-80-HAD-R
    MSN AGELSC NAT RESOURCES ADMIN (133-D533) 330.00
## GIFTS, GRANTS AND CONTRACTS
### UNIVERSITY OF WISCONSIN - MADISON

### MISCELLANEOUS

29. **DELaware (University Of)**
   Newark, De
   *New Microfiche Concordance*
   MSN L&G Computer Sci
   *(133-0543)* 2,000.00

30. **University Of Wisconsin Foundation**
    Madison, WI
    Arts Outreach
    MSN C Ed P Administration
   *(133-0560)* 3,000.00

31. **Briarpatch, Inc**
    Madison, WI
   Criminal Justice Internship For
   The Period 05-15-80 Thru 09-01-80
   MSN L&G Special Projects Crim Jus I
   *(133-0771)* 250.00

32. **Middleton Police Department**
    Middleton, WI
   Criminal Justice Internship For
   The Period 05-15-80 Thru 09-01-80
   MSN L&G Special Projects Crim Jus I
   *(133-0772)* 600.00

33. **Dane County Juvenile Court Program**
    Madison, WI
   Criminal Justice Internship For
   The Period 05-15-80 Thru 09-01-80
   MSN L&G Special Projects Crim Jus I
   *(133-0773)* 400.00

34. **Office Of The State Public Defender**
    Madison, WI
   Employee Interchange Agreement For
   The Period 05-26-80 Thru 06-25-80
   MSN L&G Social Work
   *(133-0779)* 996.00

35. **Office Of The State Public Defender**
    Madison, WI
   Employee Interchange Agreement For
   The Period 05-26-80 Thru 06-25-80
   MSN L&G Social Work
   *(133-0780)* 1,511.29

36. **Youth Policy And Law**
    Madison, WI
   Criminal Justice Internship For
   The Period 05-15-80 Thru 09-01-80
   MSN L&G Special Projects Crim Jus I
   *(133-0781)* 100.00

37. **Wisconsin Correctional Service**
    Milwaukee, WI
   Criminal Justice Internship For
   The Period 05-15-80 Thru 09-01-80
   MSN L&G Special Projects Crim Jus I
   *(133-0782)* 1,109.00

38. **Clark-Taylor County Bankers Association**
    Stetsonville, WI
   Lab Equipment For The Marshfield
   Experiment Station
   MSN Ag&Sc Univ Exptl Farms Marshfield
   *(133-0784)* 2,000.00
## GIFTS, GRANTS AND CONTRACTS
### JULY 11, 1980

**UNIVERSITY OF WISCONSIN - MADISON**

### MISCELLANEOUS

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<td>39.</td>
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<td>NETWORK FAMILY DEVELOPMENT CENTER MADISON, WI CRIMINAL JUSTICE INTERNSHIP FOR THE PERIOD 05-15-80 THRU 09-01-80 MSN L&amp;S SPECIAL PROJECTS CRIM JUS I (133-0795)</td>
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<td>SCHMUTZ GROUP HOMES, INC MADISON, WI CRIMINAL JUSTICE INTERNSHIP FOR THE PERIOD 05-15-80 THRU 09-01-80 MSN L&amp;S SPECIAL PROJECTS CRIM JUS I (133-0796)</td>
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<td>UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAD/CAM PROGRAM MSN ENGR ADMINISTRATION (133-0807)</td>
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<td>13,190.00</td>
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<td>43.</td>
<td>PATTERSON (THOMAS B.) GUARDIANSHIP MILWAUKEE, WI EDUCATIONAL SERVICES AND MATERIALS FOR REHABILITATION PATIENTS (8474 NURSING UNIT) MSN HS-HSP ADMINISTRATION ADMIN (133-0810)</td>
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<td>GREEK HYDROGRAPHIC SERVICE ATHENS, GREECE TRAINEESHIP MSN L&amp;S GEOGRAPHY (133-0814)</td>
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<td>SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT MSN BUS BUSINESS, SCH OF (133-0179)</td>
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<td>6,000.00 GENERAL MILLS FOUNDATION MINNEAPOLIS, MN 2,500.00 EXXON EDUCATION FOUNDATION NEW YORK, NY 16,288.62 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 410.00 UW-MADISON ASSOCIATION FOR CONTINUING EDUCATION IN BUSINESS, INC MADISON, WI</td>
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<td>CHEMISTRY DEPARTMENT EDUCATIONAL FUND MSN L&amp;S CHEMISTRY (133-1082)</td>
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<td>84.00 MULTIPLE DONORS 60.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI</td>
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GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS:

47. MULTIPLE DONORS
   UNRESTRICTED SUPPORT OF RADIOTHERAPY PROGRAMS
   MSN HS-MED HUMAN ONCOLOGY (133-6225) 25.00

48. UNIVERSITY OPHTHALMOLOGY ASSOCIATES
    MADISON, WI
    SUPPORT ACTIVITIES OF THE DEPARTMENT OF
    OPHTHALMOLOGY
   MSN HS-MED OPHTHALMOLOGY (133-6979) 5,150.29

49. DEPARTMENT OF PLANT PATHOLOGY CHAIRMAN'S
    UNRESTRICTED ACCOUNT
   MSN AG&LSC PLANT PATHOLOGY (133-7243)
   1,000.00 LAKEHEAD UNIVERSITY
          THUNDER BAY, ONTARIO, CANADA
   451.54 MULTIPLE DONORS

50. COOPERS & LYBRAND FOUNDATION
    NEW YORK, NY
    SUPPORT ACCOUNTING PROGRAMS AT MADISON CAMPUS
   MSN BUS BUSINESS, SCH OF (133-7881) 1,250.00

51. MULTIPLE DONORS
    SENSORY RESEARCH ANALYSIS
   MSN AG&LSC FOOD SCIENCE (133-8343) 300.00

52. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S
    DISCRETIONARY GRANT
   MSN ENGR CHEMICAL ENGR (133-8366) 6,000.00

53. EXXON EDUCATION FOUNDATION
    NEW YORK, NY
    UNRESTRICTED GRANT FOR THE DEPARTMENT OF
    CHEMICAL ENGINEERING
   MSN ENGR CHEMICAL ENGR (133-9011) 7,000.00

RESEARCH

1. COMMONWEALTH EDISON
   CHICAGO, IL
   AGREEMENT FOR ACCESS TO AND TEST PROCEDURES
   FOR COREHOLE (UPH-3)
   MSN ENGR ENGR EXPER STA MET & MIN

2. FIRST WISCONSIN-MADISON
   MADISON, WI--REPRESENTING ANNUAL
   INCOME DISTRIBUTION FROM THE TRUST
   TORGER G. THOMPSON FUND FOR RESEARCH
   IN CLINICAL MEDICINE (TRUST INCOME)
   MSN HS-MED (TRUST ) 759.80
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

3. BOWMERT, MC CATHY, FLOWERS, ROBERTS & DAMIR
   ATTORNEYS AT LAW
   SAN FRANCISCO, CA -- REPRESENTING FINAL EARNINGS
   DISTRIBUTION WHILE THE ESTATE WAS IN THE
   SETTLEMENT PROCESS.
   HAZEL P. CALDWELL CANCER RESEARCH AND
   REHABILITATION FUND (TRUST INCOME)
   MSN HS-MED
   (TRUST) 585.71

4. WISCONSIN CLINICAL CANCER TRUST FUND
   (TRUST PRINCIPAL)
   MSN HS-MED HUMAN ONCOLOGY
   499.00 MULTIPLE DONORS $195.00
   2,000.00 MULTIPLE DONORS $304.00
   2,499.00

5. ELWOOD TITUS
   5519 ROOSEVELT ST
   BETHESDA, MD 20043
   PROFESSOR DAVID PERLMAN MEMORIAL FUND
   IN HUMAN ONCOLOGY (TRUST PRINCIPAL)
   MSN HS-MED HUMAN ONCOLOGY
   (TRUST) 25.00

6. NORTH CENTRAL REGIONAL CENTER FOR RURAL
   DEVELOPMENT
   AMES, IA
   PRIME CONTRACTER WITH AGRIC
   AGRICULTURAL LAND CASE STUDIES IN THE NORTH
   CENTRAL REGION
   FOR THE PERIOD 03-01-80 THROUGH 08-31-80
   AWARD # AGR DTD 03-01-80
   MSN AG&LSC ECONOMICS (AGR) (144-P420) 5,000.00

7. AGRIC, FOREST SERVICE
   ST. PAUL, MN
   THE IMPACT OF INSECTS ON SEED YIELD IN JACK PINE
   FOR THE PERIOD 10-01-79 THROUGH 09-30-80
   AWARD # 13-696
   MSN AG&LSC ENTOMOLOGY (144-P587) 3,500.00

8. AGRIC, SCIENCE & EDUCATION ADM
   PEORIA, IL
   CHEMICAL GENETICS OF GLUCOSINOLATES IN BRASSICA
   AND RAPHANUS
   FOR THE PERIOD 05-08-80 THROUGH 09-30-80
   AWARD # 58-5198-0-904
   MSN AG&LSC PLANT PATHOLOGY (144-P503) 18,400.00

9. COMMERCE, DEPT. OF
   WASHINGTON, DC
   ENHANCEMENT OF SEASAT WIND - STRESS MEASUREMENTS
   USING DATA FROM GOES
   FOR THE PERIOD 09-30-78 THROUGH 05-31-81
   AT A TOTAL COST OF $92,780.00
   AWARD # MD-ADP-78-00-4331 MOD. 2
   MSN GRAD SPACE SCI&ENG CT (144-M403) 31,834.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

10. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
   ROCKVILLE, MD
   IN SUPPORT OF THE FOLLOWING:
   1) OBJECTIVE AGGREGATION OF METEOROLOGICAL DATA FOR
      USE IN CROP YIELD ESTIMATIONS
      FOR THE PERIOD 04-01-80 THROUGH 03-31-81
      AWARD # NA80AA-D-00054
      MSN ENV ST CTR FOR CLIM RES (144-P473) 55,000.00
   2) AN EVALUATION OF THE SYSTEMATIC BIASES CONTAINED
      IN THE FGGE WIND DATA SETS
      FOR THE PERIOD 04-01-80 THROUGH 10-31-80
      AWARD # NA80AA-D-00063
      MSN GRAD SPACE SCI & ENG CT (144-P609) 50,867.00

11. WI DEPT OF ADMINISTRATION
    MADISON, WI
    PRIME CONTRACTER WITH COMM NOAA
    WISCONSIN COASTAL MANAGEMENT STATE FAIR EXHIBIT
    FOR THE PERIOD 04-01-80 THROUGH 08-31-80
    AWARD # ADJ-02919
    MSN AG & LSC NAT RESOURCES LAND ARCH (144-P576) 3,000.00

12. WI DEPT OF EMPLOYMENT RELATIONS
    MADISON, WI
    PRIME CONTRACTER WITH CSC
    THE MINORITY RECRUITMENT PROGRAM FOR THE WISCONSIN
    Vocational Education System
    FOR THE PERIOD 01-01-80 THROUGH 12-31-80
    AWARD # 80MV107C
    MSN EDUC WIS VOC STUDIES WIS VOC ST (144-P493) 14,528.00

13. DHEW, NATIONAL INSTITUTE OF EDUCATION
    WASHINGTON, DC
    CHILDREN'S UNDERSTANDING OF WRITTEN AND SPOKEN
    DISCOURSE: ANALYSIS OF COMPONENT PROCESSES
    FOR THE PERIOD 07-01-78 THROUGH 06-30-81
    AT A TOTAL COST OF $79,542.00
    AWARD # NIE-6-78-0052, MOD. 2
    MSN L&S PSYCHOLOGY (144-L811) 26,514.00

14. WI BRD OF VOC TECH & ADULT EDUCATION
    MADISON, WI
    WISCONSIN CAREER INFORMATION SYSTEM - STATE BOARD
    CONTRIBUTION (FUND 128)
    FOR THE PERIOD 07-01-79 THROUGH 06-30-80
    AWARD # 20-110-150-310
    MSN EDUC WIS VOC STUDIES WIS VOC ST 25,000.00

15. DHEW, OFFICE OF EDUCATION
    WASHINGTON, DC
    WISCONSIN NATIVE AMERICAN TEACHER CORPS PROJECT
    FOR THE PERIOD 06-01-80 THROUGH 05-31-81
    AWARD # G007900155 MOD 2
    MSN EDUC CURRIC & INSTR (144-P568) 124,662.00
RESEARCH

16. DHEW, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
   ROCKVILLE, MD
   IN SUPPORT OF THE FOLLOWING:
   1) PSYCHIATRIC TRAINING FOR PEDIATRIC HOUSESTAFF
      FOR THE PERIOD 07-01-80 THROUGH 06-30-81
      AWARD # 5 TO1 MH14382-05
      MSN HS-MED PSYCHIATRY (144-P534) 44,987.00
   2) POSTDOCTORAL FELLOWSHIP AWARD
      FOR THE PERIOD 07-01-80 THROUGH 06-30-81
      AWARD # 1 P32 MH08218-01
      MSN HS-PSY PSYCHIATRIC INST (144-P606) 16,658.00
   3) RESEARCH SCIENTIST AWARD
      FOR THE PERIOD 07-01-80 THROUGH 06-30-81
      AWARD # 5 KO5 MH21762-12
      MSN HS-MED PEDIATRICS (144-P622) 38,880.00
   4) RESEARCH SCIENTIST AWARD
      FOR THE PERIOD 07-01-80 THROUGH 06-30-81
      AWARD # 5 KO2 MH70903-07
      MSN HS-PSY PSYCHIATRIC INST (144-P623) 38,845.00
   17. DHEW, PHS, HEALTH RESOURCES ADMIN.
      BETHESDA, MD
      EMS SEVERITY INDEX RESEARCH
      FOR THE PERIOD 07-01-78 THROUGH 05-31-80
      AT A TOTAL COST OF $234,453.00
      AWARD # 3 R18 HS02621-0251
      MSN ENGR ENGR EXPER STA INDUS ENGR (144-L586) 12,128.00
   18. NORTHEASTERN WISCONSIN EMERGENCY MEDICAL SERVICES
      COUNCIL, INC
      GREEN BAY, WI
      SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
      UW SYSTEM UNDER AGREEMENT FROM DHEW PHS HRA
      EMERGENCY MEDICAL SERVICE EFFECTIVENESS RESEARCH
      FOR THE PERIOD 06-01-79 THROUGH 09-14-80
      AT A TOTAL COST OF $18,024.00
      AWARD # 474821
      MSN ENGR ENGR EXPER STA INDUS ENGR (144-N788)
   19. AKRON GENERAL MEDICAL CENTER
      AKRON, OH
      SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
      UW SYSTEM UNDER AGREEMENT FROM DHEW PHS NIH
      EASTERN COOPERATIVE ONCOLOGY GROUP - OPERATIONS
      OFFICE
      FOR THE PERIOD 06-01-80 THROUGH 05-31-81
      AT A TOTAL COST OF $2,003.00
      AWARD # 0306041
      MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-P445)
   20. DHEW, PHS, NATIONAL INSTITUTES OF HEALTH
      BETHESDA, MD
      IN SUPPORT OF THE FOLLOWING:
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

1) METABOLISM AND FUNCTION OF THE FAT-SOLUBLE VITAMINS
FOR THE PERIOD 05-01-79 THROUGH 06-30-80
AT A TOTAL COST OF $469,519.00
AWARD # 3 PO1 AM14881-09S1
MSN AG&LSC BIOCHEMISTRY (144-M848) 57,198.00

2) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 05-16-79 THROUGH 11-14-80
AT A TOTAL COST OF $24,026.00
AWARD # 3 F32 ES05114-02S1
MSN HS-MED GENETICS (144-N020) 9,126.00

3) PATHOBIOLOGICAL RESPONSE OF PRIMATES TO BIPHENYLS
FOR THE PERIOD 06-01-79 THROUGH 06-30-80
AT A TOTAL COST OF $54,949.00
AWARD # 3 RO1 ES02958-05S1
MSN HS-MED PATHOL & LAB MED ANAT PATH (144-N074) 3,438.00

4) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 08-01-79 THROUGH 07-31-80
AT A TOTAL COST OF $14,076.00
AWARD # 3 F32 ES05147-01S1
MSN AG&LSC BIOCHEMISTRY (144-N506) 270.00

5) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 11-01-79 THROUGH 10-31-80
AT A TOTAL COST OF $14,880.00
AWARD # 3 F32 GM07102-01S1
MSN AG&LSC BIOCHEMISTRY (144-N872) 1,080.00

6) TOXICCOLOGY OF POLYCHLORINATED AZOXY AND AZOBENZENES (REVISED TO REFLECT BALANCE FROM REPORT OF EXPENDITURES)
FOR THE PERIOD 02-01-80 THROUGH 01-31-81
AT A TOTAL COST OF $39,184.00
AWARD # 5 R23 ES01737-03, MOD. 1
MSN AG&LSC ENTOMOLOGY (144-P209) 5,328.00

7) CENTER FOR POPULATION RESEARCH
FOR THE PERIOD 03-01-80 THROUGH 02-28-81
AWARD # 5 P30 HD05876-10
MSN LES SOCIOLOGY (144-P255) 405,721.00

8) RELATIVE INCOME AND FERTILITY: LONGITUDINAL ANALYSIS
FOR THE PERIOD 03-01-80 THROUGH 08-31-80
AWARD # 5 RO1 HD10761-03
MSN FR&CS FAM RSRC6CNMS SC (144-P287) 16,959.00

9) MOLECULAR BIOLOGY AND GENETICS OF TUMOR VIRUSES
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AWARD # 5 PO1 CA22443-03
MSN HS-MED ONCOLOGY (144-P304) 447,806.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

10) MECHANISMS OF CARDIOVASCULAR TERATOGENESIS
FOR THE PERIOD 05-01-80 THROUGH 04-30-81
AWARD # 5 ROI HL18050-06
MSN HS-MED PATHOL & LAB MED ANAT PATH
(144-P327) 80,648.00

11) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 04-01-80 THROUGH 03-31-81
AT A TOTAL COST OF $15,535.00
AWARD # F32 EY05449-01SI
MSN L&S PSYCHOLOGY
(144-P353) 2,535.00

12) EFFECTS OF LEAD ON FETAL AND NEONATAL DEVELOPMENT
FOR THE PERIOD 05-01-80 THROUGH 04-30-81
AWARD # 5 RO1 ES01062-06
MSN L&S PSYCHOLOGY PRIMATE LB
(144-P404) 134,527.00

13) TRANSIENT THROMBOTIC EVENTS AT POLYMERIC SURFACES
FOR THE PERIOD 05-01-80 THROUGH 04-30-81
AWARD # 5 RO1 HL24046-02
MSN ENGR ENGR EXPER STA CHEM ENGR
(144-P408) 82,324.00

14) RADIOIMMUNOASSAYS FOR DIAGNOSIS OF SEVERE
CANDIDIASIS
FOR THE PERIOD 05-01-80 THROUGH 04-30-81
AWARD # 5 RO1 AI15662-02
MSN HS-MED MEDICINE INFECT DIS
(144-P418) 30,972.00

15) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 06-01-80 THROUGH 05-31-81
AT A TOTAL COST OF $16,098.00
AWARD # 3 F32 GM06785-01SI
MSN AG&LSC BACTERIOLOGY
(144-P438) 3,098.00

16) STUDIES OF ENZYME SUBSTRATES AND INHIBITIONS
FOR THE PERIOD 05-01-80 THROUGH 04-30-81
AWARD # 5 RO1 AM20100-02
MSN HS-PHR PHARMACY
(144-P442) 55,801.00

17) REGIONAL PRIMATE RESEARCH CENTER SUPPORT
FOR THE PERIOD 06-01-80 THROUGH 05-31-81
AWARD # 5 P51 RR00167-20
MSN L&S PRIMATE RES CTR
(144-P456) 972,490.00

18) MACROLIDES, STEROIDS, PROSTANOIDS, ETC.—SYNTHETIC
DESIGN
FOR THE PERIOD 06-01-80 THROUGH 05-31-81
AWARD # 5 RO1 GM13598-15
MSN L&S CHEMISTRY
(144-P462) 110,120.00

19) TRANSMITTER RELEASE FROM THE NEUROMUSCULAR
JUNCTION
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 RO1 NS11445-06
MSN HS-MED ANATOMY HISTOLOGY
(144-P478) 54,745.00
RESEARCH

20) IMMUNOCHEMICAL STUDIES ON CARCINOGENIC MYCOTOXINS
FOR THE PERIOD 07-01-80 THROUGH 04-30-81
AWARD # 5 R01 CA15064-08
MSN AGELSC FOOD MICROBIOLOGY
(144-P479) 51,009.00

21) RESEARCH CAREER AWARD
FOR THE PERIOD 06-01-80 THROUGH 05-31-81
AWARD # 5 K04 AM00421-02
MSN HS-MED PEDIATRICS
(144-P480) 38,880.00

22) MORPHOLOGY OF CHRONIC VIRAL INFECTIONS OF THE BRAIN
FOR THE PERIOD 06-01-80 THROUGH 05-31-81
AWARD # 5 RO1 NS11129-08
MSN HS-MED PATHOL & LAB MED ANAT PATH
(144-P481) 64,914.00

23) RESEARCH CAREER AWARD
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 K04 AM00584-03
MSN AGELSC BIOCHEMISTRY
(144-P497) 38,989.00

24) NEPHROLOGY
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 T32 AM07238-04
MSN HS-MED MEDICINE
(144-P498) 28,891.00

25) RESEARCH CAREER AWARD
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 K04 HL00217-05
MSN HS-MED RADIOLOGY
(144-P500) 38,880.00

26) CLINICAL CANCER EDUCATION PROGRAM
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 R25 CA18397-06
MSN HS-MED HUMAN ONCOLOGY
(144-P504) 147,229.00

27) RESEARCH CAREER AWARD
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 K04 CA00253-05
MSN HS-PHR PHARMACY
(144-P506) 38,436.00

28) RESEARCH CAREER AWARD
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 K06 GM18442-19
MSN GRAD ENZYME INSTITUTE
(144-P510) 32,400.00

29) RESEARCH CAREER AWARD
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 K04 GM00254-05
MSN HS-PHR PHARMACY
(144-P512) 38,841.00

30) EFFECTS OF HYPERTHERMIA ON MAMMALIAN DEVELOPMENT
FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 RO1 HD12001-03
MSN HS-MED PEDIATRICS
(144-P514) 69,720.00
## GIFTS, GRANTS AND CONTRACTS
### JULY 11, 1980

**UNIVERSITY OF WISCONSIN - MADISON**

**RESEARCH**

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<th>Award Number</th>
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<td>Postdoctoral Fellowship Award</td>
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<td>R01 HL22715-03</td>
<td>Neural Integration of the Cardiovascular Reflexes</td>
<td>07-01-80 through 06-30-81</td>
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RESEARCH

42) ENVIRONMENTAL POLLUTANTS AND TOXICOLOGY OF THE LIVER
   FOR THE PERIOD 06-01-80 THROUGH 05-31-81
   AWARD # 5 R01 ES01332-06
   MSN HS-PHR PHARMACY
   (144-P597) 53,760.00

43) POSTDOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # 5 F32 GM06491-03
   MSN GRAD MOLECULAR B10L
   (144-P600) 19,736.00

44) POSTDOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 06-24-80 THROUGH 06-23-81
   AWARD # 5 F32 EY05259-03
   MSN L&S PSYCHOLOGY
   (144-P601) 17,670.00

45) ANTERIOR OCULAR SEGMENT PHYSIOLOGY AND PHARMACOLOGY
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # 5 R01 EY02986-02
   MSN HS-MED OPHTHALMOLOGY
   (144-P607) 68,171.00

46) AUTONOMIC AND NEURAL CORRELATES OF OLFATORY STIMULI
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # 5 R01 NS15591-02
   MSN HS-MED NEUROPHYSIOLOGY
   (144-P611) 76,900.00

47) EFFECT OF ALUMINUM AND TIN ON HUMAN MINERAL METABOLISM
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # 5 R01 AM25666-02
   MSN AG&LSC NUTRIT SCIENCES
   (144-P628) 49,996.00

48) MOLECULAR CHARACTERIZATION OF BETA-ADRENERGIC RECEPTORS
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # 5 R01 NS12392-06
   MSN HS-MED PHARMACOLOGY
   (144-P629) 66,950.00

49) INTESTINAL MUCOSAL FUNCTION IN DIABETES
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # 5 R01 AM13927-11
   MSN HS-MED GASTROENT
   (144-P650) 35,837.00

50) JOHN ABEL AND THE DEVELOPMENT OF AMERICAN PHARMACOLOGY
   FOR THE PERIOD 08-01-80 THROUGH 07-31-81
   AWARD # 5 R01 LM03300-02
   MSN HS-PHR PHARMACY
   (144-P651) 10,451.00

51) POSTDOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD # 5 F32 NS06047-03
   MSN HS-MED NEUROPHYSIOLOGY
   (144-P653) 20,468.00
52) Urinary Bladder Carcinogenesis By Bracken Fern
For the period 08-01-80 through 05-31-81
Award # R26 CA14523-07
MSN HS-MED Human Oncology (144-P654) 120,056.00

53) Statistical Problems in Cancer Research
For the period 07-01-80 through 06-30-81
Award # R01 CA18332-06
MSN L&S Statistics (144-P656) 71,127.00

21. Mallory Institute of Pathology Foundation
Boston, MA
Subcontractor with the Board of Regents of the
UW System under agreement from DHSS PHS NIH
Eastern Cooperative Oncology Group - Operations
Office
For the period 06-01-80 through 05-31-81
At a total cost of $12,000.00
Award # 0307085
MSN HS-MED Human Oncology East Coop (144-P445)

22. Health Research, Inc & New York State
Department of Health
Buffalo, NY
Subcontractor with the Board of Regents of the
UW System under agreement from DHSS PHS NIH
Eastern Cooperative Oncology Group - Operations
Office
For the period 06-01-80 through 05-31-81
At a total cost of $11,207.00
Award # 0307052
MSN HS-MED Human Oncology East Coop (144-P445)

23. Cleveland Metropolitan General Hospital
Cleveland, OH
Subcontractor with the Board of Regents of the
UW System under agreement from DHSS PHS NIH
Eastern Cooperative Oncology Group - Operations
Office
For the period 06-01-80 through 05-31-81
At a total cost of $17,913.00
Award # 0307096
MSN HS-MED Human Oncology East Coop (144-P445)

24. DHSS PHS, National Institutes of Health
Hyattsville, MD
Severity Index Conference
For the period 05-01-80 through 04-30-81
Award # 1 R13 HS04149-01
MSN ENGR ENGR Exper STA Indus Engr (144-P448) 42,677.00

25. Marshfield Medical Foundation, Inc
Marshfield, WI
Subcontractor with the Board of Regents of the
UW System under agreement from DHSS PHS NIH
Eastern Cooperative Oncology Group - Wisconsin
Studies
For the period 06-01-80 through 05-31-81
At a total cost of $21,500.00
Award # 690P830
MSN HS-MED Human Oncology Clin Oncol (144-P558)
26. ROGER WILLIAMS GENERAL HOSPITAL
    PROVIDENCE, RI
    SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
    UW SYSTEM UNDER AGREEMENT FROM DHEW PHS NIH
    EASTERN COOPERATIVE ONCOLOGY GROUP – OPERATIONS
    OFFICE
    FOR THE PERIOD 06-01-80 THROUGH 05-31-81
    AT A TOTAL COST OF $9,741.00
    AWARD # O30T100
    MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-P445)

27. MAYO FOUNDATION
    ROCHESTER, MN
    SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
    UW SYSTEM UNDER AGREEMENT FROM DHEW PHS NIH
    EASTERN COOPERATIVE ONCOLOGY GROUP – OPERATIONS
    OFFICE
    FOR THE PERIOD 06-01-80 THROUGH 05-31-81
    AT A TOTAL COST OF $9,586.00
    AWARD # O30T063
    MSN HS-MED HUMAN ONCOLOGY EAST COOP (144-P445)

28. FRONTIER SCIENCE AND TECHNOLOGY RESEARCH
    FOUNDATION, INC.
    AMHERST, NY
    PRIME CONTRACTER WITH DHHEW PHS NIH
    ECOG CANCER CONTROL PROGRAM
    FOR THE PERIOD 10-26-77 THROUGH 06-29-80
    AT A TOTAL COST OF $82,359.00
    AWARD # NO1-CN-75348-WISC, MOD. 6
    MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-L649) 4,808.00

29. WI DEPT OF HEALTH & SOCIAL SERVICES
    MADISON, WI
    PRIME CONTRACTER WITH DHHEW PHS NIH
    EARLY IDENTIFICATION AND TREATMENT OF METABOLIC
    DISEASES
    FOR THE PERIOD 10-01-79 THROUGH 09-30-80
    AT A TOTAL COST OF $17,000.00
    AWARD # GAI 73479, MOD. 2
    MSN GRAD WAISMN RETARD CT (144-N882) 8,500.00

30. WI DEPT OF HEALTH & SOCIAL SERVICES
    MADISON, WI
    PRIME CONTRACTER WITH DHHEW SSA
    ALPHA-FETOPROTEIN SCREENING OF MATERNAL SERUM
    DURING MID-PREGNANCY
    FOR THE PERIOD 10-01-79 THROUGH 09-30-80
    AT A TOTAL COST OF $57,900.00
    AWARD # GAI 73390 & GAI 74062, MOD. 2
    MSN HS-HYG (144-N850) 28,950.00

31. WI DEPT OF HEALTH & SOCIAL SERVICES
    MADISON, WI
    PRIME CONTRACTER WITH DHHEW SSA
    OPERATION OF CYTOGENETICS UNIT
    FOR THE PERIOD 10-01-79 THROUGH 09-30-80
    AT A TOTAL COST OF $74,500.00
    AWARD # GAI 73389 & GAI 74061, MOD. 2
    MSN HS-HYG (144-N851) 37,250.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

32. DOD, NAVY
ARLINGTON, VA
IN SUPPORT OF THE FOLLOWING:

1) EXCITED STATE PROPERTIES OF SEMICONDUCTOR
   ELECTRODES AND THEIR APPLICATION TO OPTICAL
   ENERGY CONVERSION
   FOR THE PERIOD 07-01-78 THROUGH 06-30-82
   AT A TOTAL COST OF $117,605.00
   AWARD # NO0014-78-C-0633, MOD. 1
   MSN L&S CHEMISTRY (144-M036) 46,321.00

2) LIFE TESTING AND RELIABILITY WITH APPLICATION IN
   ENGINEERING SYSTEMS
   FOR THE PERIOD 09-01-78 THROUGH 09-30-80
   AT A TOTAL COST OF $66,465.00
   AWARD # NO0014-78-C-0722, MOD. 2
   MSN L&S STATISTICS (144-M394) 12,616.00

3) A NEW APPROACH FOR THE CONTROL OF COCKROACHES
   UTILIZING THE ENTOMOPHILIC NEMATODE DD-136 IN
   CONJUNCTION WITH ATTRACTANTS
   FOR THE PERIOD 12-01-79 THROUGH 11-30-80
   AT A TOTAL COST OF $34,361.00
   AWARD # NO0014-80-C-0080, MOD. 1
   MSN AGESC ENTOMOLOGY (144-P078) 10,000.00

33. DOD, NAVY
WASHINGTON, DC
A DESIGN STUDY TO OPTIMIZE THE GENERATION OF HIGH
PRESSURES IN A SPHERICALLY IMPLODING SYSTEM
FOR THE PERIOD 05-27-80 THROUGH 06-27-80
AWARD # NO01173-80-M-7155
MSN ENGR ENGR EXPER STA NUCL ENGR (144-P610) 9,000.00

34. DEPARTMENT OF ENERGY
ARGONNE, IL
FUSION REACTOR PHYSICS AND TECHNOLOGY
FOR THE PERIOD 08-01-79 THROUGH 09-30-80
AT A TOTAL COST OF $506,100.00
AWARD # DE-AC02-78ET52048, MOD. 4
MSN ENGR ENGR EXPER STA NUCL ENGR (144-N816) 24,100.00

35. UNIVERSITY OF CALIFORNIA, LAWRENCE LIVERMORE
LABORATORY
LIVERMORE, CA
PRIME CONTRACTOR WITH DOE
HEAT TRANSFER CHARACTERISTICS OF PACKED PARTICLE
BEDS
FOR THE PERIOD 06-02-80 THROUGH 06-01-81
AWARD # 9462309
MSN ENGR ENGR EXPER STA NUCL ENGR (144-P561) 30,000.00

36. TEAM, INC.
TUCSON, AZ
PRIME CONTRACTOR WITH DOE
ANALYSIS AND DESIGN OF LOW TEMPERATURE PROCESSES
FOR THE PERIOD 04-01-80 THROUGH 11-30-80
AWARD # SW80-1
MSN ENGR ENGR EXPER STA MECH ENGR (144-P592) 26,678.50
RESEARCH

37. JRB ASSOCIATES, INC
McLean, VA
PRIME CONTRACTOR WITH EPA
Sediment Samplings, Water Sampling, and PCB
Analysis in Lake Michigan
For the period 04-09-79 through 07-15-80
At a total cost of $30,136.06
Award # 2-800-03-218-03, Mod. 1
UNIVERSITY OF WISCONSIN - MADISON
RESEARCH
CIVIL & ENV (144-M759) 2,000.00

38. INTER, GEOLOGICAL SURVEY
Rolla, MO
Produce Prototype Bathymetric-Increased Near-Shore Contour Topographic Maps, Each Party to
Contribute Funds in the amount of $12,000
For the period 04-01-80 through 06-30-81
Award # AGT DTD 04-01-80
CIVIL & ENV (144-M314) 1,414.00

39. INTER, FISH AND WILDLIFE SERVICE
MADISON, WI
Lead poisoning in birds of prey
For the period 10-01-78 through 09-30-80
At a total cost of $12,008.00
Award # 83910-0593-0
AGRICULTURAL NATURAL RESOURCES WILDLIFE ECOLOGY (144-M114) 6,144.00

40. INTER, FISH AND WILDLIFE SERVICE
TWIN CITIES, MN
Nest search 600 acres of nesting cover on the
Horicon National Wildlife Refuge
For the period 05-12-80 through 09-30-80
Award # 30181-0853
AGRICULTURAL NATURAL RESOURCES WILDLIFE ECOLOGY (144-P569) 2,500.00

41. UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA
Subcontractor with the board of regents of the
UC system under agreement from JSTC
The cost of civil litigation
For the period 01-12-79 through 01-11-81
At a total cost of $388,771.00
Award # JAOIA-79-C-0040, Mod. 2
AGRICULTURAL NATURAL RESOURCES WILDLIFE ECOLOGY (144-M601)

42. WI DEPT OF ADMINISTRATION
MADISON, WI
Prime contractor with labor
Evaluate a demonstration project to develop and
Test employment options for persons approaching
Retirement in Wisconsin civil service
For the period 06-01-79 through 05-31-81
At a total cost of $82,376.00
Award # AGR DTD 06-01-79, Mod. 3
AGRICULTURAL NATURAL RESOURCES WILDLIFE ECOLOGY (144-N091) 48,722.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

Research

43. NATIONAL COMMISSION FOR EMPLOYMENT POLICY
WASHINGTON, DC
PRIME CONTRACTOR WITH LABOR
THE EFFECT OF CHANGES IN LABOR FORCE STRUCTURE ON
INFLATION AND UNEMPLOYMENT
FOR THE PERIOD 05-14-80 THROUGH 01-13-82
AWARD # 99-0-2289-50-11
MSN L&S ECONOMICS
(144-P518) 151,639.00

44. NATIONAL COMMISSION FOR EMPLOYMENT POLICY
WASHINGTON, DC
PRIME CONTRACTOR WITH LABOR
THE NATURAL RATE OF UNEMPLOYMENT: THEORY,
ESTIMATION AND POLICY IMPLICATIONS
FOR THE PERIOD 05-12-80 THROUGH 05-11-82
AWARD # 99-0-463-50-6
MSN L&S INST-RES ON POV
(144-P546) 141,471.00

45. NASA, AMES RESEARCH CENTER
MOFFETT FIELD, CA
DEFINITION OF PLANT CHARACTERISTICS FOR CELSS AND
STUDY OF PHYSIOLOGICAL INJURIES TO PLANTS
ANTICIPATED IN CELSS
FOR THE PERIOD 09-01-79 THROUGH 09-30-80
AT A TOTAL COST OF $76,646.00
AWARD # NSG-2405, MOD. 2
MSN AGC&SC HORTICULTURE
(144-N586) 24,981.00

46. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
RESOLUTION STUDIES AND ENERGY DIAGNOSTICS OF FGGE
GLOBAL DATA SETS AND GLAS GCM SIMULATIONS
FOR THE PERIOD 06-15-80 THROUGH 06-14-81
AWARD # NAG 5-81
MSN L&S METEOROLOGY
(144-P594) 38,500.00

47. NASA, MARSHALL SPACE FLIGHT CENTER
MARSHALL SPACE FLIGHT CENTER, AL
APPLICATIONS OF THE AVE-SESAME DATA SETS TO
MESOSCALE STUDIES
FOR THE PERIOD 05-13-80 THROUGH 05-12-81
AWARD # NAS8-33799
MSN GRAD SPACE SCI&ENG CT
(144-P477) 48,529.00

48. NATIONAL ENDOWMENT FOR THE HUMANITIES
WASHINGTON, DC
CREATION OF AN OLD SPANISH DICTIONARY THROUGH
COMPUTER TECHNIQUES
FOR THE PERIOD 07-01-80 THROUGH 06-30-82
AWARD # RT-00041-80-1388
MSN L&S SPANISH & PORT
(144-P648) 148,500.00

49. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

1) BIOCHEMISTRY AND GENETICS OF NITROGEN FIXATION
   FOR THE PERIOD 05-01-77 THROUGH 10-31-81
   AT A TOTAL COST OF $280,200.00
   AWARD # PCM-7624271, MOD. 3
   MSN AGELSC BACTERIOLOGY (144-J902) 76,600.00

2) A STUDY OF RESPIRATORY VIRUS TRANSMISSION AMONG
   THE PERSONNEL AT MCMURDO STATION, ANTARCTICS,
   DURING THE "WINFLY" ISOLATION PERIOD
   FOR THE PERIOD 07-01-77 THROUGH 02-28-81
   AT A TOTAL COST OF $161,560.00
   AWARD # DPP76-83918, MOD. 3
   MSN HS-MED PREVENTIVE MED (144-K145) 11,560.00

3) ALKYLATION REACTIONS WITH ORGANOMETALLIC
   COMPOUNDS
   FOR THE PERIOD 01-01-78 THROUGH 02-28-82
   AT A TOTAL COST OF $141,900.00
   AWARD # CHE-7850005 (77-09139), MOD. 2
   MSN LS CHEMISTRY (144-L063) 66,000.00

4) PHOTOSYNTHETIC METABOLISM IN ISOLATED CELLS AND
   PROTOPLASTS FROM C3 AND C4 PLANTS
   FOR THE PERIOD 12-15-77 THROUGH 11-30-81
   AT A TOTAL COST OF $117,400.00
   AWARD # PCM-7709384, MOD. 2
   MSN AGELSC HORTICULTURE (144-L076) 41,000.00

5) MICROBIAL ANTAGONISM ON LEAF SURFACES
   FOR THE PERIOD 02-01-78 THROUGH 11-30-81
   AT A TOTAL COST OF $86,634.00
   AWARD # DMB77-25783, MOD. 1
   MSN AGELSC PLANT PATHOLOGY (144-L258) 41,448.00

6) OXIDATION OF HETERATOMIC SYSTEMS
   FOR THE PERIOD 06-01-78 THROUGH 11-30-81
   AT A TOTAL COST OF $149,900.00
   AWARD # CHE78-50005 (77-24627), MOD. 2
   MSN LS CHEMISTRY (144-L430) 51,900.00

7) PUBLIC USE SAMPLE FILES FROM THE 1940 AND 1950
   CENSUS OF POPULATION
   FOR THE PERIOD 03-01-78 THROUGH 11-30-81
   AT A TOTAL COST OF $5,012,548.00
   AWARD # SES-7704135, MOD. 3
   MSN LS SOCIOLOGY (144-L438) 2,172,639.00

8) ENZYMES SYNTHESIZING CARTENES IN PLANTS
   FOR THE PERIOD 06-01-78 THROUGH 11-30-81
   AT A TOTAL COST OF $98,900.00
   AWARD # PCM-7715825, MOD. 2
   MSN HS-MED PHYSIOLOG CHEM (144-L580) 35,400.00

9) EXISTENCE AND SMOOTHNESS OF SOLUTIONS OF SOME
   LINEAR PARTIAL DIFFERENTIAL EQUATIONS
   FOR THE PERIOD 06-01-78 THROUGH 11-30-82
   AT A TOTAL COST OF $56,839.00
   AWARD # MCS78-07647, MOD. 1
   MSN LS MATHEMATICS (144-L644) 19,939.00
### GIFTS, GRANTS AND CONTRACTS
#### UNIVERSITY OF WISCONSIN - MADISON

#### JULY 11, 1980

### RESEARCH

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<td>10) MACROMOLECULAR HYDRODYNAMICS</td>
<td>06-15-78 THROUGH 12-31-81</td>
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<td>11) MORAL DECISION MAKING AND BEHAVIOR</td>
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<td>$149,984.00</td>
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<td>12) STRUCTURES OF LAYER SILICATE MINERALS</td>
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<td>$101,800.00</td>
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<td>14) GEOMETRIC TOPOLOGY</td>
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<td>15) AREAL DIFFUSION AND YUKIAN LANGUAGES</td>
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<td>16) VOLUMES OF MIXING, CRYSTAL CHEMISTRY, AND PTX CONTROLS ON THE COMPOSITIONAL RANGES OF SOME IMPORTANT SOLID SOLUTION MINERALS OF PELTIC SCHISTS</td>
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19) ELECTROSTATIC COMPONENT OF PROTEIN-NUCLEIC ACID INTERACTIONS
FOR THE PERIOD 07-01-79 THROUGH 12-31-81
AT A TOTAL COST OF $103,400.00
AWARD # PCM-794607, MOD. 1
MSN L&S CHEMISTRY (144-N201) 53,400.00

20) DETERMINANTS OF FEAR AND FEAR EXTINCTION
FOR THE PERIOD 07-01-79 THROUGH 12-31-81
AT A TOTAL COST OF $59,726.00
AWARD # BNS-7823612, MOD. 1
MSN L&S PSYCHOLOGY (144-N202) 27,367.00

21) HABITAT, FISH COMMUNITY, AND RESOURCE UTILIZATION IN SMALL NORTHERN LAKES
FOR THE PERIOD 07-01-79 THROUGH 12-31-81
AT A TOTAL COST OF $116,567.00
AWARD # DEB-7912337, MOD. 1
MSN LES ZOOLOGY (144-N260) 55,967.00

22) PHOTOCHEMISTRY AND ELECTROCHEMISTRY OF ORGANOMETALLIC LANTHANIDE AND ACTINIDE COMPLEXES
FOR THE PERIOD 07-15-79 THROUGH 12-31-81
AT A TOTAL COST OF $90,000.00
AWARD # CHE-7950005 (7911218), MOD. 1
MSN L&S CHEMISTRY (144-N307) 40,000.00

23) SOLID STATE CHEMISTRY OF DEFECT SITES IN FLUORITE CRYSTALS
FOR THE PERIOD 08-01-79 THROUGH 01-31-82
AT A TOTAL COST OF $66,800.00
AWARD # DMR-7906788, MOD. 1
MSN L&S CHEMISTRY (144-N377) 33,400.00

24) KINETIC ISOTOPE EFFECTS AS A PROBE TO CHEMICAL REACTIVITY
FOR THE PERIOD 08-01-79 THROUGH 01-31-82
AT A TOTAL COST OF $67,900.00
AWARD # CHE-7950005 (7911803), MOD. 1
MSN L&S CHEMISTRY (144-N400) 37,600.00

25) ENERGY CONSERVATION IN HIGHER PLANT CHLOROPLASTS
FOR THE PERIOD 09-01-79 THROUGH 02-28-82
AT A TOTAL COST OF $60,000.00
AWARD # PCM-7911025, MOD. 1
MSN AGELSC BIOCHEMISTRY (144-N552) 30,000.00

26) PLASMIDS AND ANTIBIOTIC - MODIFYING ENZYMES
FOR THE PERIOD 09-01-79 THROUGH 02-28-82
AT A TOTAL COST OF $76,000.00
AWARD # PCM-7913845, MOD. 1
MSN AGELSC BIOCHEMISTRY (144-N595) 38,000.00

27) STRESS AND PERMEABILITY MEASUREMENTS IN PRECAMBRIAN GRANITE USING THE ILLINOIS DEEP HOLE
FOR THE PERIOD 05-01-80 THROUGH 10-31-81
AWARD # EAR-8016555
MSN ENGR ENGR EXPER STA MET & MIN (144-P407) 50,000.00
GIFTS, GRANTS AND CONTRACTS
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28) MAKER - A SOFTWARE IMPLEMENTATION TOOL FOR DISTRIBUTED SYSTEMS
FOR THE PERIOD 06-01-80 THROUGH 11-30-82
AWARD # MCS-8003341
MSN L&S COMPUTER SCI (144-P471) 62,202.00

29) GAS PHASE AND ULTRAHIGH VACUUM SPECTROSCOPY ON A WINDOWLESS BEAM LINE
FOR THE PERIOD 05-15-80 THROUGH 10-31-81
AWARD # DMR-7924555
MSN L&S CHEMISTRY (144-P472) 144,190.00

30) INFERENCE AND MODEL SELECTION WITH ECONOMIC TIME SERIES
FOR THE PERIOD 06-01-80 THROUGH 11-30-82
AWARD # SES-8005606
MSN L&S ECONOMICS (144-P475) 100,991.00

31) POSTDOCTORAL INTERDISCIPLINARY RESEARCH IN THE MATHEMATICAL SCIENCES
FOR THE PERIOD 09-01-80 THROUGH 02-28-82
AWARD # MCS-7927062
MSN L&S MATH RES CTR (144-P522) 110,000.00

32) LSI DESIGN OF INTERCONNECTION NETWORKS FOR PARTITIONABLE PARALLEL PROCESSING SYSTEM
FOR THE PERIOD 05-15-80 THROUGH 10-31-82
AWARD # ECS-8006885
MSN ENGR ENGR EXPER STA EL&COMPUT (144-P523) 40,000.00

33) SINGULAR INTEGRALS AND AVERAGES OF FUNCTIONS FOR THE PERIOD 06-01-80 THROUGH 11-30-81
AWARD # MCS-8002178
MSN L&S MATHEMATICS (144-P524) 14,590.00

34) PARTICULATE FORMATION IN A TURBULENT, BACKMIXED, GASEOUS FUELED REACTOR
FOR THE PERIOD 05-15-80 THROUGH 10-31-82
AWARD # CPE-8006665
MSN ENGR ENGR EXPER STA MECH ENGR (144-P525) 40,000.00

35) ASYMPTOTIC PROBLEMS IN FUNCTION THEORY AND INTEGRALDIFFERENTIAL EQUATIONS
FOR THE PERIOD 06-01-80 THROUGH 11-30-81
AWARD # MCS-8003108
MSN L&S MATHEMATICS (144-P526) 25,700.00

36) THERMOPERIODISM IN INSECTS
FOR THE PERIOD 07-01-80 THROUGH 12-31-82
AWARD # PCM-8002350
MSN AG&LSC ENTOMOLOGY (144-P527) 74,390.00

37) TRANSPORT PHENOMENA AND REACTOR MODELLING
FOR THE PERIOD 05-15-80 THROUGH 10-31-81
AWARD # CPE-7913162
MSN ENGR ENGR EXPER STA CHEM ENGR (144-P530) 51,460.00
## GIFTS, GRANTS AND CONTRACTS
### UNIVERSITY OF WISCONSIN - MADISON
### JULY 11, 1980

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<td>Problems in Nonlinear Evolution</td>
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<td>INT-8008420</td>
<td>Group Travel for U.S. Participants in 2nd International Symposium on Homogeneous Catalysis; Dusseldorf, West Germany; September 1-3, 1980</td>
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<td>Light-Regulated Plant Development: Mode of Action and Cellular Localization of Phytochrome</td>
<td>06-01-80 through 11-30-81</td>
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<td>Quantum Set Theory</td>
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<td>Technology and Social Change: The Response of the Woolen Industry to Social, Cultural and Economic Developments</td>
<td>07-01-80 through 02-28-82</td>
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<td>Tropical Glacier Systems and Climate</td>
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48. AGGRESSION RESEARCH: INTERNATIONAL ASSESSMENT OF ETHICAL ISSUES AND RESEARCHERS FOR THE PERIOD 07-01-80 THROUGH 06-30-82
Award # OSS-8006554
MSN HS-PSY PSYCHIATRIC INST (144-P660) $35,500.00

50. THE OHIO STATE UNIVERSITY RESEARCH FOUNDATION
COLUMBUS, OH
PRIME CONTRACTOR WITH NSF
PARTICIPATION IN THE 1979 FIELD SEASON ON THE QUELLCAYA ICE CAP PROJECT FOR THE PERIOD 01-01-79 THROUGH 04-30-81
AT A TOTAL COST OF $14,497.00
Award # RF 355502, MOD. 2
MSN L&S METEOROLOGY (144-M828) $5,445.00

51. UNIVERSITY OF MAINE
ORONO, ME
PRIME CONTRACTOR WITH NSF
RELATIVE CHRONOLOGY OF ANTARCTIC SOILS AND RELATED PEDOLOGICAL STUDIES FOR THE PERIOD 08-01-80 THROUGH 07-31-81
Award # NONE
MSN AG&LSC SOILS (144-P658) $22,132.00

52. STATE AGENCY FOR INTERNATIONAL DEVELOP
JAKARTA, INDONESIA
IN SUPPORT OF THE FOLLOWING:

1) INSTITUT PERTANIAN BOGOR GRADUATE SCHOOL DEVELOPMENT (GRANT)
FOR THE PERIOD 05-01-80 THROUGH 08-14-84
Award # 497-800-100.29
MSN AG&LSC INTL AGR PROG (144-P572) $250,000.00

2) INSTITUT PERTANIAN BOGOR GRADUATE SCHOOL DEVELOPMENT (LOAN)
FOR THE PERIOD 05-01-80 THROUGH 08-14-84
Award # 497-800-100.29
MSN AG&LSC INTL AGR PROG (144-P573) $1,579,905.00

53. STATE OF WISCONSIN
DEPARTMENT OF HEALTH AND SOCIAL SERVICES
MADISON, WI
WISCONSIN COMMUNITY CARE ORGANIZATION — EVALUATION FOR THE PERIOD 01-01-75 THRU 05-31-80 REDUCED TO $320,216 LEVEL
MSN GRAD INST AGING & ADULT (133-A136) $17,440.58

54. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
RESEARCH AND DEVELOPMENT FUND IN THE DEPARTMENT OF PEDIATRICS
MSN HS-MED PEDIATRICS (133-A238) $40,000.00
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#### CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY

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#### CANCER RESEARCH - MSN HS-MED ONCOLOGY

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**Total:** 7,428.92

**Total:** 1,060.71
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57. HEART RESEARCH
   MSN HS-MED (133-A252)
   835.00 LANCASTER COMMUNITY CHEST
   LANCASTER, WI
   50.00 UNITED FUND OF KEWAUNEE COUNTY
   KEWAUNEE, WI
   885.00

58. GENERAL MEDICAL RESEARCH
   MSN HS-MED (133-A253)
   24.00 SHOREWOOD LEAGUE HEALTH FUND
   SHOREWOOD, WI
   600.00 WINNECONNE AREA UNITED FUND, INC
   WINNECONNE, WI
   375.00 CEDAR GROVE AREA UNITED FUND, INC
   CEDAR GROVE, WI
   999.00

59. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT
   FUND
   MSN HS-MED MEDICINE PSYCH MED (133-A525) 16,144.42

60. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF
   DIAGNOSTIC RADIOLoGY
   MSN HS-MED RADIOLOGY (133-A529) 7,740.00

61. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DEPARTMENT OF ANESTHESIOLOGY RESEARCH AND
   DEVELOPMENT FUND
   MSN HS-MED ANESTHESIOLOGY (133-A532) 54,868.87

62. INTERNATIONAL HARVESTER COMPANY
   CHICAGO, IL
   FIBER REQUIREMENTS OF HIGH PRODUCING DAIRY COWS AS
   INFLUENCED BY PARTICLE SIZE AND DENSITY AND
   EVALUATION OF SYSTEMS DETERMINING PARTICLE SIZE
   DISTRIBUTION OF CHOPPED FORAGES
   MSN AG&LSC DAIRY SCIENCE (133-A619) 1,250.00

63. FIBER REQUIREMENTS OF HIGH PRODUCING DAIRY COWS AS
   INFLUENCED BY PARTICLE SIZE AND DENSITY AND
   EVALUATION OF SYSTEMS DETERMINING PARTICLE SIZE
   DISTRIBUTION OF CHOPPED FORAGES
   MSN AG&LSC ENGR (AGR) (133-A620)
   1,250.00 INTERNATIONAL HARVESTER COMPANY
   CHICAGO, IL
   80.00 MULTIPLE DONORS
   1,330.00
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64. AMERICAN STATISTICAL ASSOCIATION AND THE
INSTITUTE OF MATHEMATICAL STATISTICS
WASHINGTON, DC
CURRENT INDEX TO STATISTICS: APPLICATIONS, THEORY
AND METHODS
MSN L&S STATISTICS (133-A705) 1,000.00

65. MULTIPLE DONORS
STRAWBERRY RESEARCH
MSN AG&LSC HORTICULTURE (133-A728) 300.00

66. MULTIPLE DONORS
DEPARTMENT OF FORESTRY GENERAL RESEARCH FUND
MSN AG&LSC NAT RESOURCES FORESTRY (133-A872) 655.00

67. AYERST LABORATORIES
NEW YORK, NY
STUDY ON THE SAFETY OF "INDERAL" IN PATIENTS WITH
ANGINA PECTORIS
MSN HS-MED MEDICINE CARDIOLOGY (133-A914) 10,000.00

68. MERCK SHARP & DOHME RESEARCH LABORATORIES
WEST POINT, PA
GRADUATE RESEARCH
MSN HS-PHR PHARMACY (133-8924) 6,144.00

69. MULTIPLE DONORS
CANCER RESEARCH AND RELATED ACTIVITIES
MSN HS-HSP ADMINISTRATION ADMIN (133-A934) 20.00

70. SYNTEX USA, INC.
PALO ALTO, CA
FLUNISOLIDE NASAL SPRAY PERENNIAL RHINITIS BASIC
PARALLEL DESIGN (ACTIVE VS VEHICLE CONTROL) ICM
STUDY #563
MSN HS-MED MEDICINE (133-B208) 225.00

71. MULTIPLE DONORS
LABOR AND MATERIAL FOR PLANTING RESTORATION
MSN ARBOR ARBORETUM (133-B471) 25.00

72. MULTIPLE DONORS
ORCHARD FRUIT DISEASES AND THEIR CONTROL
MSN AG&LSC PLANT PATHOLOGY (133-B497) 500.00

73. MULTIPLE DONORS
FIELD CROP DISEASES
MSN AG&LSC PLANT PATHOLOGY (133-B522) 2,550.00

74. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MCELVAIN RESEARCH ASSISTANTSHIP
MSN L&S CHEMISTRY (133-B605) 1,200.00

75. MULTIPLE DONORS
INSECT CONTROL AND RESIDUE STUDIES ON
VEGETABLE CROPS
MSN AG&LSC ENTOMOLOGY (133-B831) 1,000.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

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76. MULTIPLE DONORS
    RESEARCH IN TRANSPLANTATION
    MSN HS-MED SURGERY
    (133-C054) 15.00

77. POTASH & PHOSPHATE INSTITUTE
    ATLANTA, GA
    STUDY THE RESPONSE OF CORN IN STARTER
    PHOSPHOROUS
    MSN AG&LSC SOILS
    (133-C186) 2,990.00

78. POTATO & OTHER VEGETABLE RESEARCH
    MSN AG&LSC UNIV EXPTL FARMS HANCOCK
    300.00 MULTIPLE DONORS
    1,000.00 MOORE'S FOOD PRODUCTS, INC
    FORT ATKINSON, WI
    1,300.00

79. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF PSYCHIATRY CHAIRMAN'S
    DISCRETIONARY ACCOUNT
    MSN HS-MED PSYCHIATRY
    (133-C465) 8,000.00

80. FRANK M. GOLLOP
    MADISON, WI
    GRADUATE RESEARCH ASSISTANT SUPPORT
    MSN L&S ECONOMICS
    (133-C467) 600.00

81. CHEVRON CHEMICAL COMPANY
    SAN FRANCISCO, CA
    PLANT DISEASE CONTROL PROGRAM ON WHEAT AND
    SMALL GRAINS
    MSN AG&LSC PLANT PATHOLOGY
    (133-C481) 1,000.00

82. AMERICAN FOUNDATION FOR PHARMACEUTICAL EDUCATION
    FAIR LAWN, NJ
    RESEARCH AND EDUCATION OF OUTSTANDING GRADUATE
    STUDENTS IN PHARMACY
    MSN HS-PHR PHARMACY
    (133-C504) 900.00

83. KRAFT, INC
    CHICAGO, IL
    TO DETERMINE WHETHER C. BOTULINUM (TYPES A AND B)
    IS ABLE TO PRODUCE TOXIN IN HOT INOCULATED CHEESE
    SPREADS FOR THE PERIOD 09-01-78 THRU 05-31-81
    AT A $45,450 LEVEL
    MSN AG&LSC FOOD MICRO&TOXIC
    (133-C540) 11,600.00

84. MULTIPLE DONORS
    DISEASE AND WEED CONTROL IN TOBACCO AND TURF
    MSN AG&LSC HORTICULTURE
    (133-C732) 1,000.00

85. STUDY OF THE EFFECTS OF YOGURT ON BREAD
    MSN AG&LSC FOOD SCIENCE
    1,093.56 LADISH CO.
    402.50 MULTIPLE DONORS
    1,496.06
## GIFTS, GRANTS AND CONTRACTS
### JULY 11, 1986

**UNIVERSITY OF WISCONSIN - MADISON**

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<td>86.</td>
<td>MADISON LEUKEMIA COMMITTEE</td>
<td>MADISON, WI&lt;br&gt;Defray personnel expenses in connection with cyto genetic studies in acute leukemia&lt;br&gt;MSN HS-MED MEDICINE&lt;br&gt;HEMATOLOGY</td>
<td>$1,450.00</td>
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<td>87.</td>
<td>AVIAN ANTI-LYMPHOCYTE GLOBULIN RESEARCH</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION, MADISON&lt;br&gt;Representing a Chevron U.S.A. matching gift in behalf of W. K. Morris&lt;br&gt;AMERICAN COLLEGE OF SURGEONS&lt;br&gt;CHICAGO, IL</td>
<td>$4,000.00</td>
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<td>88.</td>
<td>MERRICK FOODS</td>
<td>UNION CENTER, WI&lt;br&gt;Use of high fat levels in gestational diets of sows&lt;br&gt;MSN AG&amp;LSC MEAT&amp;ANIMAL SCI</td>
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<td>LIVESTOCK AND MEAT DISTRIBUTION&lt;br&gt;MSN AG&amp;LSC MEAT&amp;ANIMAL SCI</td>
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<td>90.</td>
<td>GRIFFITH LABORATORIES USA, INC</td>
<td>CHICAGO, IL&lt;br&gt;Anti-antibotulinical properties of specially-prepared bacon&lt;br&gt;MSN AG&amp;LSC FOOD MICRO&amp;TOXIC</td>
<td>$2,500.00</td>
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<td>91.</td>
<td>MULTIPLE DONORS</td>
<td>GENITO-URINARY CANCER RESEARCH&lt;br&gt;MSN HS-MED SURGERY&lt;br&gt;UROLOGY</td>
<td>$295.00</td>
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<td>92.</td>
<td>STATE OF WISCONSIN</td>
<td>DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION&lt;br&gt;MADISON, WI&lt;br&gt;Fertilizer research - soil management, soil fertility and plant nutrition problems for the period 07-01-79 thru 06-30-81 at a $184,408.62 level&lt;br&gt;MSN AG&amp;LSC SOILS</td>
<td>$140,064.11</td>
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<td>93.</td>
<td>CORN INSECT RESEARCH</td>
<td>MSN AG&amp;LSC ENTOMOLOGY&lt;br&gt;STAUFFER CHEMICAL COMPANY&lt;br&gt;MTAINTAIN VIEW, CA&lt;br&gt;MULTIPLE DONORS</td>
<td>$5,170.00</td>
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UNIVERSITY OF WISCONSIN - MADISON

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94. MULTIPLE DONORS
SEED QUALITY RESEARCH
MSN AG&LSC AGRONOMY
(133-C999) 670.00

95. MULTIPLE DONORS
DEFRAY COST OF PROTOTYPE INSTRUMENT TO CONTINUOUSLY MONITOR BLOOD GLUCOSE IN PATIENTS
MSN HS-MED MEDICINE LAB-COMPUT (133-D058) 400.00

96. APLIN & BARRETT LTD.
BEAMINSTER, DORSET, ENGLAND
INVESTIGATE THE NISIN SENSITIVITY OF CLOSTRIDIUM BOTULINUM STRAINS
MSN AG&LSC FOOD MICRO&TOXIC (133-D079) 4,378.00

97. PLANT BREEDING AND GENETICS OF VEGETABLE CROPS
MSN AG&LSC HORTICULTURE
(133-D117)
2,000.00 WISCONSIN PICKLE PACKERS ASSOCIATION Oconto, WI
500.00 PICKLE PACKERS INTERNATIONAL, INC ST. CHARLES, IL
2,500.00

98. ABBOTT LABORATORIES
COLUMBUS, OH
GROWTH REGULATORS - FRUIT CROPS
MSN AG&LSC HORTICULTURE
(133-D127) 3,500.00

99. STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
MADISON, WI
ECOLOGY AND PHYSIOLOGY OF FISHES FOR THE PERIOD 07-01-79 THRU 06-30-80 AT A $14,300 LEVEL
MSN L&S ZOOLOGY
(133-D132) 1,000.00

100. MULTIPLE DONORS
RESEARCH IN MENIERE'S DISEASE
MSN HS-MED SURGERY OTOLARYN (133-D221) 200.00

101. ELLI LILLY & COMPANY
INDIANAPOLIS, IN
PHARMACY RESEARCH
MSN HS-PHR PHARMACY
(133-D328) 8,200.00

102. INTERNATIONAL RICE RESEARCH INSTITUTE
MANILA, PHILIPPINES
RESEARCH WORK ON RICE BLAST
MSN AG&LSC PLANT PATHOLOGY
(133-D360) 10,000.00

103. VEGETABLE DISEASE RESEARCH
MSN AG&LSC PLANT PATHOLOGY
(133-D374)
1,650.00 CHEVRON CHEMICAL COMPANY SAN FRANCISCO, CA
1,200.00 CIBA-GEIGY GREENSBORO, NC
2,850.00
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<td>104.</td>
<td>Wisconsin Pickle Packers Association</td>
<td>Screening for disease resistance of vegetables</td>
<td>Plant Pathology</td>
<td>1,000.00</td>
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<td>105.</td>
<td>University of Wisconsin Foundation</td>
<td>Research and educational programs in the Department of Human Oncology</td>
<td>Human Oncology</td>
<td>2,865.00</td>
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<td>106.</td>
<td>Syntex USA, Inc</td>
<td>Surface area studies</td>
<td>Pharmacy</td>
<td>1,000.00</td>
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<td>107.</td>
<td>Muscular Dystrophy Association</td>
<td>How bacterial flagella work to bring about motion</td>
<td>Biochemistry</td>
<td>7,250.00</td>
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<td>108.</td>
<td>Rio Tinto Canadian Exploration</td>
<td>Study on the Vulcan prospect</td>
<td>Geophysics</td>
<td>4,272.45</td>
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<td>109.</td>
<td>State of Wisconsin Department of Natural Resources</td>
<td>Test of effectiveness of avian cholera bacterin in pheasants for the period 01-01-80 thru 12-31-80 at a $24,250 level</td>
<td>Veterinary Sci</td>
<td>5,601.00</td>
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<td>110.</td>
<td>Multiple Donors</td>
<td>Techniques of percutaneous nephrostomy</td>
<td>Medical Radiology</td>
<td>200.00</td>
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<td>111.</td>
<td>Mobay Chemical Company</td>
<td>Insect pest management</td>
<td>Entomology</td>
<td>1,000.00</td>
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<td>112.</td>
<td>University of Wisconsin Foundation</td>
<td>Pack River Project assistance</td>
<td>Natural Resources</td>
<td>1,800.00</td>
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<td>113.</td>
<td>Nichols Institute</td>
<td>Immunology research</td>
<td>Medicine</td>
<td>1,050.00</td>
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114. TRAVENOL LABORATORIES, INC  
DEERFIELD, IL  
DEPARTMENT OF PATHOLOGY DISCRETIONARY FUND  
MSN HS-MED PATHOL & LAB MED ANAT PATH (133-0646) 420.00

115. STATE OF WISCONSIN  
DEPARTMENT OF REVENUE  
MADISON, WI  
EMPLOYEE INTERCHANGE AGREEMENT FOR  
THE PERIOD 04-10-80 THRU 08-30-80  
MSN L&S PUBL POLICADM RES (133-0766) 4,368.00

116. STATE OF WISCONSIN  
DIVISION OF STATE ENERGY  
MADISON, WI  
EMPLOYEE INTERCHANGE AGREEMENT FOR  
THE PERIOD 05-01-80 THRU 08-31-80  
MSN ENGR ENGR EXPER STA INDUS ENGR (133-0767) 4,000.00

117. MADISON LEUKEMIA COMMITTEE  
MADISON, WI  
QUANTITATION OF DNA MOLECULAR MEASUREMENTS AND  
PRENEOPLASTIC FOCI  
MSN HS-MED ONCOLOGY (133-0768) 6,000.00

118. DAIRYLAND FOOD LABORATORIES, INC  
WAUKESHA, WI  
CLONING OF THE GENE FOR CALF PROCHYMOSIN  
BIOSYNTHESIS ON A CHIMERIC YEAST PLASMID  
MSN GRAD MOLECULAR BIOL (133-0776) 23,250.00

119. AMERICAN NURSES' ASSOCIATION  
KANSAS CITY, MO  
EVALUATION OF THE ECONOMIC AND WELFARE PROGRAM  
OF THE AMERICAN NURSES' ASSOCIATION  
FOR THE PERIOD 06-01-80 THRU 01-16-81  
MSN L&S IND REL RES INST (133-0777) 56,572.00

120. GEHL COMPANY  
WEST BEND, WI  
IMPROVING STORAGE PROPERTIES OF ALFALFA IN LARGE  
BALES IN THE HUMID REGION  
MSN AG&LSC ENGR (AGR) (133-0785) 13,330.00

121. ALLEN-BRADLEY COMPANY  
MILWAUKEE, WI  
GRADUATE STUDENT SUPPORT IN AREA OF AC MACHINES  
AND POWER ELECTRONIC CONTROL  
MSN ENGR ENGR EXPER STA EL&COMPUT (133-0786) 8,000.00

122. STATE OF WISCONSIN  
DEPARTMENT OF AGRICULTURE, TRADE AND  
CONSUMER PROTECTION  
MADISON, WI  
ANALYSIS OF THE FARMLAND PRESERVATION LAW  
FOR THE PERIOD 04-15-80 THRU 01-31-81  
MSN AG&LSC ECONOMICS (AGR) (133-0787) 6,600.00
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**123.** MULTIPLE DONORS
- **BURN AND TRAUMA RESEARCH**
  - **GEN SURG**
  - **MSN HS-MED SURGERY**
  - **MSN HS-MED MEDICINE**
  - **CARDIOLOGY**
  - **(133-D791)**
  - **425.50**

**124.** HOFFMANN-LAROCHE, INC
- **NUTLEY, NJ**
- **3-(1H-IMIDAZOL-L-YLMETHYL)-1H-INDOLE**
  - **MSN HS-MED MEDICINE**
  - **CARDIOLOGY**
  - **(133-D794)**
  - **3,000.00**

**125.** EDGAR FEIGE
- **MADISON, WI**
- **RESEARCH CONSULTATION**
  - **MSN L&S ECONOMICS**
  - **(133-D797)**
  - **400.00**

**126.** WILEY (JOHN) & SONS, INC
- **NEW YORK, NY**
- **INTERNATIONAL RESEARCH SYMPOSIUM ON NEW DIRECTIONS FOR THE MOLECULAR THEORY OF GASES AND LIQUIDS**
  - **MSN L&S CHEM LAB - THEOR**
  - **(133-D798)**
  - **500.00**

**127.** WEIGHT WATCHERS FOUNDATION, INC
- **MANHASSET, NY**
- **INFLUENCES OF OVARIAN HORMONES AND THE MENSTRUAL CYCLE ON CALORIC INTAKE, TASTE PREFERENCES AND BODY WEIGHT IN RHESUS MONKEYS**
  - **MSN L&S PRIMATE RES CTR**
  - **(133-D799)**
  - **10,000.00**

**128.** CYSTIC FIBROSIS FOUNDATION
- **ROCKVILLE, MD**
- **CORRECTION OF LINOLEIC ACID DEFICIENCY IN CYSTIC FIBROSIS FOR THE PERIOD 07-01-80 THRU 06-30-81**
  - **MSN HS-MED PEDIATRICS**
  - **(133-D800)**
  - **29,745.00**

**129.** RICHARDS MANUFACTURING COMPANY, INC
- **MEMPHIS, TENNESSEE**
- **STRAIN PATTERNS IN PROXIMAL FEMORA**
  - **MSN HS-MED SURGERY**
  - **ORTHO SURG**
  - **(133-D808)**
  - **3,000.00**

**130.** JAEGGER (MICHAEL)
- **MADISON, WI**
- **GRADUATE STUDIES SUPPORT IN THE DEPARTMENT OF ZOOLOGY**
  - **MSN L&S ZOOLOGY**
  - **(133-D809)**
  - **100.00**

**131.** GENERAL ELECTRIC COMPANY
- **ERIE, PA**
- **CONVERSION OF FUEL-BOUND NITROGEN TO NOX IN A DIESEL ENGINE**
  - **AWARD # P.O. # 46360502-9**
  - **MSN ENGR EXPER STA MECH ENGR**
  - **(133-D813)**
  - **2,600.00**

**132.** STATE OF WISCONSIN
- **DEPARTMENT OF NATURAL RESOURCES**
- **MADISON, WI**
- **DIMENSIONS OF THE WISCONSIN HUNTING EXPERIENCE ASSESSMENT FOR THE PERIOD 06-01-80 THRU 06-30-81**
  - **AWARD # P.O. # NRJ 92951**
  - **MSN AG&LSC SOCIOLOGY(RURAL)**
  - **(133-D816)**
  - **10,578.00**
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<td>133</td>
<td>Foundations Fund for Research in Psychiatry</td>
<td>New Haven, CT</td>
<td>Mental Health Care Services: Comparative Behavior of For Profit and Private Nonprofit Institutions for the Period 07-01-80 thru 06-30-82</td>
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<td>134</td>
<td>Muscular Dystrophy Association</td>
<td>New York, NY</td>
<td>Myosin Light Chains and Mechanical Properties of Normal and Dystrophic Muscle for the Period 07-01-80 thru 06-30-81</td>
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<td>135</td>
<td>Muscular Dystrophy Association</td>
<td>New York, NY</td>
<td>Surface Topography of Developing Neurons in Vitro for the Period 07-01-80 thru 06-30-81</td>
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<td>Florida State University</td>
<td>Tallahassee, FL</td>
<td>Interactive Video System for the Period 06-01-80 thru 05-31-81</td>
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<td>137</td>
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<td>Infectious Disease Research</td>
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<td>Smith Kline &amp; French Laboratories</td>
<td>Philadelphia, PA</td>
<td>Actinophage Project</td>
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<td>139</td>
<td>Johnson Fish Company, Inc</td>
<td>Green Bay, WI</td>
<td>Interactive Inventory Monitoring and Control for the Period 06-01-80 thru 12-20-80</td>
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<td>140</td>
<td>Tracor Northern, Inc</td>
<td>Middleton, WI</td>
<td>Investigation of MG12 X-Ray Detectors</td>
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<td>141</td>
<td>American Cancer Society, Inc</td>
<td>New York, NY</td>
<td>Tetra-Oncocarcinoma Metastasis and Embryological Correlations for the Period 07-01-80 thru 06-30-82</td>
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| **142.** | **MERCK & COMPANY, INC**  
RAHAY, NJ  
**INFECTIOUS DISEASE EDUCATION FUND**  
MSN HS-MED MEDICINE  
**INFECT DIS**  
(133-0837)  
1,500.00 |
|---|---|
| **143.** | **STATE OF WISCONSIN**  
DEPARTMENT OF NATURAL RESOURCES  
MADISON, WI  
**EMPLOYEE INTERCHANGE AGREEMENT FOR**  
THE PERIOD 06-01-80 THRU 08-31-80  
MSN L&S URBAN & REG PLAN  
(133-0838)  
3,676.00 |
| **144.** | **STATE OF WISCONSIN**  
DEPARTMENT OF HEALTH AND SOCIAL SERVICES  
MADISON, WI  
**EMPLOYEE INTERCHANGE AGREEMENT FOR**  
THE PERIOD 06-02-80 THRU 08-29-80  
MSN L&S URBAN & REG PLAN  
(133-0839)  
3,676.60 |
| **145.** | **STATE OF WISCONSIN**  
DEPARTMENT OF HEALTH AND SOCIAL SERVICES  
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**EMPLOYEE INTERCHANGE AGREEMENT FOR**  
THE PERIOD 06-02-80 THRU 08-31-80  
MSN BUS BUSINESS, SCH OF  
(133-0840)  
3,559.58 |
| **146.** | **POTASH & PHOSPHATE INSTITUTE**  
ATLANTA, GA  
**EFFECTS OF SOIL P AND K AND BROADCAST N ON**  
**RESPONSE OF CORN TO ROW FERTILIZER**  
MSN AG&LSC SOILS  
(133-0841)  
4,755.00 |
| **147.** | **AMERICAN CHEMICAL SOCIETY**  
PETROLEUM RESEARCH FUND  
WASHINGTON, DC  
**VIBRATIONAL AND ROTATIONAL ENERGY TRANSFER IN**  
**HIGHLY EXCITED MOLECULES FOR THE PERIOD**  
09-01-80 THRU 08-31-82  
AWARD # PRF# 12596-AC6  
MSN L&S CHEMISTRY  
(133-0842)  
29,000.00 |
| **148.** | **REEDSBURG UNITED FUND, INC**  
REEDSBURG, WI  
**ARTHRITIS RESEARCH**  
MSN HS-MED  
(133-2529)  
350.00 |
| **149.** | **MADISON GENERAL HOSPITAL**  
MADISON, WI  
DEPARTMENT OF GYNECOLOGY & OBSTETRICS CHAIRMAN'S  
UNRESTRICTED FUND  
MSN HS-MED OBSTET & GYNECOL  
(133-3218)  
4,366.66 |
| **150.** | **STUDY OF BASIC AND CLINICAL ASPECTS OF**  
**EXPERIMENTAL FLUORINE TOXICOSIS**  
MSN AG&LSC BIOCHEMISTRY  
(133-3220)  
3,000.00 |

**INTERNATIONAL MINERALS & CHEMICAL CORPORATION**  
MUNDELEIN, IL

**INTALCO ALUMINUM CORPORATION**  
FERNADE, WA

**ANONYMOUS DONOR**

**ANACONDA ALUMINUM**  
LOUISVILLE, KY

**EASTALCO ALUMINUM COMPANY**  
FREDERICK, MARYLAND
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<td><strong>STUDY OF BASIC AND CLINICAL ASPECTS OF EXPERIMENTAL FLUORINE TOXICOSIS</strong>&lt;br&gt;<strong>MSN AG&amp;LSC BIOCHEMISTRY</strong>&lt;br&gt;(133-3220)</td>
<td>3,000.00</td>
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| | **NATIONAL SOUTHWIRE ALUMINUM**<br>HAWESVILLE, KY | **ALCAN SHELTERS & CHEMICALS LTD**<br>ARVIDA, QUEBEC, CANADA | **ORMET CORPORATION**<br>HANNIBAL, OH | |
| 151 | **UNIVERSITY OF WISCONSIN FOUNDATION**<br>MADISON, WI<br>**OSCAR RENNEBOHM FOUNDATION PROFESSORSHIP IN INTERNAL MEDICINE**<br>**MSN HS-MED MEDICINE**<br>(133-3939) | 60,000.00 | | |

| | | | **24,000.00** |

| | | | **24,000.00** |

| 152 | **MULTIPLE DONORS IN MEMORY OF EDWARD SHOVERS HEART RESEARCH**<br>**MSN HS-MED MEDICINE**<br>CARDIOLOGY (133-4099) | 6.00 | | |

| 153 | **EDSON COMMUNITY CHEST FUND**<br>STANLEY, WI<br>**MULTIPLE SCLEROSIS RESEARCH**<br>**MSN HS-MED** (133-4349) | 33.25 | | |

| 154 | **ALBURY BULL**<br>WAUKESHA, WI<br>**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**<br>**MSN HS-MED GENETICS** (133-4379) | 1,500.00 | | |

| 155 | **AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND**<br>WASHINGTON, DC<br>**DEPARTMENT OF CHEMISTRY CHAIRMAN'S DISCRETIONARY ACCOUNT**<br>**MSN LES CHEMISTRY** (133-4477) | 1,000.00 | | |

| 156 | **WEED CONTROL IN AGRONOMIC CROPS**<br>**MSN AG&LSC AGRONOMY** (133-5014) | **11,100.00** | | |

| | **CIBA-GEIGY**<br>GREENSBORO, NC | **WESTVACO**<br>CHARLESTON HEIGHTS, SC | **BASF WYANDOTTE CORPORATION**<br>PARSIPPANY, NJ | **HLR SCIENCES, INC**<br>NUTLEY, NJ |
| | **SHELL DEVELOPMENT CORPORATION**<br>HOUSSON, TX | **MOBAY CHEMICAL CORPORATION**<br>KANSAS CITY, MO | **HOPKINS AGRICULTURAL CHEMICAL COMPANY**<br>MADISON, WI | |
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| 157. | IOWA AGRICULTURAL EXPERIMENT STATION  
AMES, IOWA  
STUDY OF THE DEVELOPMENT OF IMPROVED SOIL AND WATER MANAGEMENT SYSTEMS FOR SLOPING LAND IN THE UPPER MISSISSIPPI VALLEY FOR THE PERIOD 07-01-80 THRU 06-30-81  
MSN AG&LSC UNIV EXP'TL FARMS ADMIN | (133-5139) | 4,000.00 |
|---|---|---|---|
| 158. | MULTIPLE DONORS  
MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND  
MSN HS-MED | (133-5671) | 1,005.00 |
| 159. | UNION CARBIDE CORPORATION  
NEW YORK, NY  
SUPPORT GRADUATE RESEARCH IN ECONOMIC GEOLOGY  
MSN L&S GEOLOGY & GEOPHYSICS | (133-5933) | 1,000.00 |
| 160. | PLANT DISEASE CONTROL STUDIES  
MSN AG&LSC PLANT PATHOLOGY | (133-6696) | 2,000.00 |
| | 1,000.00 | NOR-AM  
NAPERVILLE, IL  
1,000.00 | UPJOHN COMPANY  
KALAMAZOO, MI |
| 161. | MULTIPLE DONORS  
SUPPORT OF RESEARCH IN DEPARTMENT OF PHARMACOLOGY  
MSN HS-MED PHARMACOLOGY | (133-6748) | 750.00 |
| 162. | REEDSBURG UNITED FUND, INC  
REEDSBURG, WI  
BIRTH DEFECTS RESEARCH  
MSN HS-MED | (133-6813) | 350.00 |
| 163. | TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL  
MSN AG&LSC ENTOMOLOGY | (133-6855) | 16,650.00 |
| | 5,500.00 | FMC CORPORATION  
JONESBORO, AR  
1,000.00 | ICI AMERICAS, INC  
GOLDSBORO, NC  
750.00 | MULTIPLE DONORS  
7,500.00 | SHELL DEVELOPMENT COMPANY  
MODESTO, CA  
1,900.00 | MOBAY CHEMICAL CORPORATION  
KALAMAZOO, MI |
| 164. | MULTIPLE DONORS  
BIODYNAMICS LABORATORY RESEARCH PROGRAM  
MSN EDUC PHY ED & DANCE BIODYN LAB | (133-7153) | 40.00 |
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

165. SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS
MSN AG&LSC HORTICULTURE

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166. LANCASTER COMMUNITY CHEST
LANCASTER, PA
HEMATOLOGY RESEARCH
MSN HS-MED MEDICINE
HEMATOLOGY

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167. MUSCULAR DYSTROPHY ASSOCIATION OF AMERICA
NEW YORK, NY
MUSCULAR DYSTROPHY CLINIC SUPPORT
MSN HS-MED NEUROLOGY

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168. RESEARCH TO PREVENT BLINDNESS, INC.
NEW YORK, NY
DISCRETIONARY GRANT IN THE DEPARTMENT OF
OPHTHALMOLOGY
MSN HS-MED OPHTHALMOLOGY

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169. MULTIPLE DONORS
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170. GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS
MSN AG&LSC AGRONOMY

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171. PICKLE PACKERS INTERNATIONAL
ST. CHARLES, IL
BREEDING PICKLING CUCUMBERS FOR MECHANICAL HARVEST, PROCESSING QUALITY, YIELD AND DISEASE RESISTANCE
MSN AG&LSC HORTICULTURE

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172. MULTIPLE DONORS
HERBICIDE RESEARCH PROGRAM
MSN AG&LSC AGRONOMY

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Total: 1,750.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

173. FALK CORPORATION
    MILWAUKEE, WI
    STUDY DYNAMIC NON-LINEAR STIFFNESS CHARACTERISTICS
    OF GEAR TEETH
    MSN ENGR ENGR EXPER STA MECH ENGR (133-9335)  5,000.00

174. WISCONSIN ELECTRIC POWER COMPANY
    MILWAUKEE, WI
    SUPPORT IN THE FIELD OF NUCLEAR MEDICINE
    MSN HS-MED RADIOLOGY (133-9482)  1,500.00

175. ENGINEERING EXPERIMENT STATION DIRECTOR'S
    DISCRETIONARY ACCOUNT
    MSN ENGR ENGR EXPER STA ADMIN (133-9890)
    1,000.00 ANDREW A. FRANK
    MADISON, WI
    400.00 GENERAL ELECTRIC COMPANY
    ERIE, PA
    1,400.00

176. WISCONSIN AGRONOMY CORN GENETICS RESEARCH FUND
    MSN AG&LSC AGRONOMY (133-9931)
    1,000.00 ILLINOIS FOUNDATION SEEDS, INC
    CHAMPAIGN, IL
    1,657.12 MULTIPLE DONORS
    2,657.12

STUDENT AID

1. ESTATE OF THOMAS J. DREDGE — REPRESENTING DISTRIBUTION OF BEQUEST, FOR UW MEDICAL SCHOOL STUDENT LOANS, ACCEPTED 03-07-80. MEDICAL SCHOOL MISCELLANEOUS STUDENT LOAN FUND. MSN HS-MED (LOANS) 2,000.00

2. JAMES M. PRICE STUDENT AWARD FUND (TRUST PRINCIPAL)
   MSN HS-MED (TRUST)
   250.00 JAMES & ETHelyn PRICE
   24 AURORA DRIVE R.O.1
   NORWICH, NY 13815
   250.00 MORTON NORWICH PRODUCTS, INC.
   CHICAGO, IL — MATCHING A GIFT FROM JAMES & ETHelyn PRICE
   500.00

3. LOULA D. LASKER FELLOWSHIP TRUST
   FOR ATTORNEYS PROSKAUER ROSE GOETZ & MENDELSON
   NEW YORK, NY
   LOULA D. LASKER FELLOWSHIP FUND (TRUST PRINCIPAL)
   MSN L&S URBAN & REG PLAN (TRUST) 3,746.40
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

4. EUGENE J. USOW, M.D.
   MILWAUKEE, WI 53233
   OTTO MORTENSEN SCHOLARSHIP FUND
   (TRUST: PRINCIPAL)
   MSN HS-MED
   (TRUST ) 100.00

5. HELEN BROWNE HOBART MEMORIAL SCHOLARSHIP
   (TRUST PRINCIPAL)
   MSN AGELSC ADM-RESID INSTR
   (TRUST )

   125.00 Greta Lee Banzhaf
   Sarasota, FL 33581
   Katherine C. Cooke
   So. Glastonbury, CN 06073
   David W. Jones
   Northbrook, IL 60062

   160.00 Greta Lee Banzhaf
   Northbrook, IL 60062
   Diane W. Jones
   Northbrook, IL 60062
   Kimberly-Clark Foundation, Inc. $135.00
   Neenah, WI 54956

   350.00 E. W. PegrarM
   Western Springs, IL 60558
   Robert A. Stoddart
   Northbrook, IL 60062

   30.00 Elizabeth A. Patterson
   Evanston, IL

6. BEQUEST OF LUCIA C. SPOONER (R.A. 04-11-80)
   PASADENA, CA — TO ESTABLISH THIS FUND
   LUCIA C. SPOONER SCHOLARSHIP FUND-MADISON
   INCOME TO BE USED TO PROVIDE SCHOLARSHIPS TO
   CAPABLE STUDENTS IN THE UNIVERSITY WHO MAY
   NEED HELP.
   MSN G SERV FELLOWS & SCHOLS
   (TRUST ) 253,460.00

7. DHED, OFFICE OF EDUCATION
   WASHINGTON, DC
   SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
   PROGRAM (CONTINUING GRANTS)
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AT A TOTAL COST OF $1,085,817.00
   AWARD # PO08044553
   MSN G SERV FELLOWS & SCHOLS
   (146-0010) 100,962.00

8. DHED, OFFICE OF EDUCATION
   WASHINGTON, DC
   SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
   PROGRAM (ADMINISTRATIVE EXPENSE)
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AT A TOTAL COST OF $87,170.00
   AWARD # PO08044553 & PO08044553
   MSN AC SVC STU FINAN AIDS
   (144-N215) 4,038.00
### GIFTS, GRANTS AND CONTRACTS

#### JULY 11, 1986

**UNIVERSITY OF WISCONSIN - MADISON**

#### STUDENT AID

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UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

20. BOEING COMPANY
   SEATTLE, WASHINGTON
   SCHOLARSHIP IN ELECTRICAL OR MECHANICAL
   ENGINEERING
   MSN ENGR
   (133-0820)  1,000.00

21. AMERICAN CHEMICAL SOCIETY
   DIVISION OF ANALYTICAL CHEMISTRY
   VILLANOVA, PA
   SUMMER FELLOWSHIP
   MSN L&S CHEMISTRY
   (133-0825)  1,500.00

22. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    FREDRIC MARCH SCHOLARSHIP
    MSN L&S THEATRE & DRAMA
    (133-0833)  1,000.00

23. MILWAUKEE FOUNDATION
    MILWAUKEE, WI
    JAMES D. SHAW - MILWAUKEE FOUNDATION MEMORIAL
    SCHOLARSHIP
    MSN G SERV FELLOWS & SCHOLS
    (133-0025)  1,000.00

24. MADISON BRANCH OF AMERICAN ASSOCIATION
    OF UNIVERSITY WOMEN
    MADISON, WI
    AMERICAN ASSOCIATION OF UNIVERSITY WOMEN
    SCHOLARSHIPS
    MSN G SERV FELLOWS & SCHOLS
    (133-0105)  200.00

25. AMERICAN SOCIETY OF REAL ESTATE COUNSELERS
    CHICAGO, IL
    STUDENT AID PROGRAM IN THE SCHOOL OF BUSINESS
    MSN BUS BUSINESS, SCH OF
    (133-4673)  2,000.00

26. MULTIPLE DONORS
    CHARLES M. FAULHABER AWARD IN THE SCHOOL OF MUSIC
    MSN G SERV FELLOWS & SCHOLS
    (133-5418)  100.00

27. PHI DELTA EPSILON GRADUATE CLUB
    MILWAUKEE, WI
    ANNUAL BARDEEN AWARD FOR OUTSTANDING WORK IN
    ANATOMY
    MSN HS-MED ANATOMY
    (133-5444)  50.00

28. LAKE GENEVA GARDEN CLUB FOUNDATION, INC
    LAKE GENEVA, WI
    HELEN MCDONALD SCHOLARSHIP
    MSN AG&LSC ADM-RESID INSTR
    (133-5665)  500.00

29. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    EVANS P. HELFAER UNDERGRADUATE SCHOLARSHIP IN
    CHEMISTRY
    MSN G SERV FELLOWS & SCHOLS
    (133-5989)  2,000.00
### GIFTS, GRANTS AND CONTRACTS

**UNIVERSITY OF WISCONSIN – MADISON**

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GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. GHOLAMHOSSEIN B. NAMI
   SHOREWOOD, WI
   GIFT OF THE ARTIST OF: UNTITLED, 1980, MIXED
   MEDIA COLLAGE, 14 X 9 1/4 INCHES DONATED TO
   THE FINE ARTS GALLERIES.
   AWARD #: NONE
   MIL F ARTS ART

2. GHOLAMHOSSEIN B. NAMI
   SHOREWOOD, WI
   GIFT OF THE ARTIST OF: UNTITLED, 1980, SHAPED
   CANVAS, 42 X 45 1/2 INCHES DONATED TO THE FINE
   ARTS GALLERIES.
   AWARD #: NONE
   MIL F ARTS ART

3. LOIS MOGENSEN
   KENOSHA, WI
   GIFT OF ARTIST OF: OPEN DOOR WITH REFLECTED
   INTERIOR 1980, INTAGLIO 1/50, 18" X 24" DONATED
   TO THE FINE ARTS GALLERIES.
   AWARD #: NONE
   MIL F ARTS ART

4. DR. J. MARTIN KLOTCHE
   OOSTBURG, WI
   GIFT OF EIGHT HUNDRED TWENTY-ONE (821)
   BIBLIOGRAPHIC ITEMS AND OTHER MATERIAL RELATING
   TO UWM AND THE UW SYSTEM DONATED TO THE GOLDA
   MEIR LIBRARY.
   AWARD #: NONE
   MIL LIBR LIBRARY

5. DR. FREDERICK I. OLSON
   MILWAUKEE, WI
   GIFT OF ONE HUNDRED FORTY-NINE (149) BIBLIOGRAPHIC
   ITEMS DONATED TO THE GOLDA MEIR LIBRARY.
   AWARD #: NONE
   MIL LIBR LIBRARY

6. C. EDWARD WEBER
   MILWAUKEE, WI
   GIFT OF ONE COPY "AN INDUSTRIAL HERITAGE:
   ALLIS CHALMERS CORPORATION" DONATED TO THE
   GOLDA MEIR LIBRARY.
   AWARD #: NONE
   MIL LIBR LIBRARY

7. DR. JOSEPH P. WILD
   MEQUON, WI
   GIFT OF ONE HUNDRED THIRTY-NINE (139)
   BIBLIOGRAPHIC ITEMS DONATED TO THE GOLDA MEIR
   LIBRARY.
   AWARD #: NONE
   MIL LIBR LIBRARY
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

8. MAX KURZ
WAUKESHA, WI
GIFT OF FOUR HUNDRED FIFTY-NINE (459) BIBLIOGRAPHIC ITEMS DONATED TO THE GOLDA MEIR LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

9. STATE HISTORICAL SOCIETY OF WISCONSIN
MADISON, WI
GIFT OF ONE VOLUME "JAMES DUANE DOTY, FRONTIER PROMOTER" DONATED TO THE GOLDA MEIR LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

10. GERALD F. FISCHBACH
MEQUON, WI
GIFT OF THIRTY-TWO SCORES FOR CHAMBER MUSIC WORKS DONATED TO THE GOLDA MEIR LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

11. PROFESSOR EMERITUS ARNOLD JONES
SOLON SPRINGS, WI
GIFT OF SEVEN BIBLIOGRAPHIC ITEMS DONATED TO THE GOLDA MEIR LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

12. JAY G. SYKES
MILWAUKEE, WI
GIFT OF THIRTY-THREE (33) VOLUMES DONATED TO THE GOLDA MEIR LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

13. LARRY WENGER
CUDAHY, WI
GIFT OF ONE COPY "DECODING STRATEGIES" DONATED TO THE GOLDA MEIR LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

14. JOHN J. WALDNER
MILWAUKEE, WI
GIFT OF FOUR VOLUMES DONATED TO THE GOLDA MEIR LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY

15. VICTOR GREENE
MILWAUKEE, WI
GIFT OF THIRTY-TWO (32) BIBLIOGRAPHIC ITEMS DONATED TO THE GOLDA MEIR LIBRARY.
AWARD #: NONE
MIL LIBR LIBRARY
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

16. WISCONSIN CETRIFUGAL, INC.
WAUKESHA, WI
GIFT OF REXROTH A7V20 EL-1-P-FOO HYDRAULIC PUMP DONATED TO THE MECHANICAL ENGINEERING DEPARTMENT.
AWARD # NONE
MIL ENG&SAS MECHANICAL ENGR

17. MR. & MRS. MARVIN L. FISHMAN
MILWAUKEE, WI
GIFT OF HERBERT KATZMAN, SELF PORTRAIT AT EASE, 1965, OIL ON CANVAS, 61 1/2 X 31 INCHES DONATED TO THE FINE ARTS GALLERIES.
AWARD # NONE
MIL F ARTS ART

18. DR. RUSSELL BARTLEY
MILWAUKEE, WI
GIFT OF FIVE VOLUMES DONATED TO THE GOLDA MEIR LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

19. LUCIA STERN
MILWAUKEE, WI
GIFT OF TWO MAPS AND ONE VOLUME DONATED TO THE GOLDA MEIR LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

20. MR. & MRS. ALAN PEDIGO
BONNEVILLE, AR
GIFT OF FORTY-THREE (43) MUSICAL SCORES DONATED TO THE GOLDA MEIR LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY

INSTRUCTION

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
SOCIAL WORK FOR NATIVE AMERICANS FOR THE PERIOD 07-01-80 THROUGH 06-30-81
AWARD # 5 T03 MH 15666-03
MIL S WELF SOCIAL WELFARE (144-P661) 85,872.00

2. DEPARTMENT OF ENERGY
OAK RIDGE, TENNESSEE
PRE-FRESHMAN AND COOPERATIVE EDUCATION FOR MINORITIES AND WOMEN IN ENGINEERING (PREFACE) PROGRAM FOR THE PERIOD 03-15-80 THROUGH 06-30-81
AWARD # DE-FG05-80IR1109
MIL ENG&SAS ADMINISTRATION ADMIN (144-P593) 12,289.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

3. WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION
MILWAUKEE, WI
SUPPORT OF ECONOMIC EDUCATION PROGRAM DEVELOPMENT
AND RELATED ACTIVITY
MIL LES ECONOMIC EDUC ECON EDUC (133-4849) 2,000.00

MISCELLANEOUS

1. VARIOUS
MILWAUKEE, WI
MILWAUKEE HUMANITIES PROGRAM PUBLICATION RECEIPTS
MIL LES HUMANITIES (144-P108) 667.15

2. UWM FOUNDATION
MILWAUKEE, WI
DISCRETIONARY ACCOUNT FOR EXTRACTIVE METALLURGY
MIL ENG&AS MATERIALS (133-C618) 5,000.00

3. UWM FOUNDATION (WUWM-FRIENDS)
MILWAUKEE, WI
CHAIRMAN'S DISCRETIONARY ACCOUNT
MIL LES MASS COMMUNICATN WUWM-GEN (133-C622) 10,745.00

4. ERNEST SPAIGHTS
MILWAUKEE, WI
THE SULLIVAN PROFESSORSHIP — IN SUPPORT OF
TEACHING, RESEARCH AND COMMUNITY ACTIVITIES
MIL S. WELF SOCIAL WELFARE (133-C660)

PHYSICAL PLANT

1. HOUSING AND URBAN DEVELOPMENT, DEPT. OF
WASHINGTON, D.C.
1979-80 INSTALLMENT, INTEREST SUBSIDY GRANT
FOR CONSTRUCTION OF THE STUDENT UNION ADDITION
AT A TOTAL COST OF $2,065,401.00
FOR THE PERIOD 12/01/71 THROUGH 06/01/2000.
AWARD # CH-WIS-134 (S)
MIL ADM AF ASST CHAN OFFICE 229,489.00

2. HOUSING AND URBAN DEVELOPMENT, DEPT. OF
WASHINGTON, D.C.
1979-80 INSTALLMENT, INTEREST SUBSIDY GRANT FOR
THE CONSTRUCTION OF SANDBURG RESIDENCE HALLS—
NORTH TOWER.
AT A TOTAL COST OF $924,552.00
FOR THE PERIOD 12/01/71 THROUGH 06/01/2000
AWARD # CH-WIS-133 (D)
MIL ADM AF ASST CHAN OFFICE 102,728.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

1. AGRIC, FOREST SERVICE
RHINELANDER, WI
PRODUCTIVITY AND MINERAL CONTENT OF BOG PLANTS AND
EMERGENT MACROPHYTES IN THE DRUMMOND TERTIARY
TREATMENT DEMONSTRATION AREA
FOR THE PERIOD 06-01-80 THROUGH 09-30-81
AWARD # 53-569R-C-00037
MIL L&S BOTANY (144-P571) 14,794.00

2. DHEW, OFFICE OF HUMAN DEVELOPMENT
CHICAGO, IL
REGION V CHILD ABUSE AND NEGLECT RESOURCE CENTER
FOR THE PERIOD 09-01-79 THROUGH 06-31-80
AWARD # 90-C-1590 (C2)
MIL S WELF SOCIAL WELFARE ADV ST-H S (144-N651) 20,000.00

3. DHEW, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
INTERGENERATIONAL TRANSFERS AND PUBLIC POLICY
FOR THE PERIOD 06-01-80 THROUGH 12-31-80
AWARD # 5 R23 AG01323-02
MIL L&S ECONOMICS (144-P519) 28,248.00

4. ENVIRONMENTAL PROTECTION AGENCY
CHICAGO, IL
BENTHIC SEDIMENT CORES FROM THE MILWAUKEE, KINNICKINNIC AND THE MENOMONEE RIVERS
FOR THE PERIOD 06-01-80 THROUGH 07-31-80
AWARD # 53849NAEX
MIL L&S ZOOLOGY (144-P659) 2,744.00

5. MILWAUKEE METROPOLITAN SEWERAGE DISTRICT
MILWAUKEE, WI
PRIME CONTRACTOR WITH EPA
ANALYSIS OF WATER QUALITY AND MOVEMENT ASSOCIATED
WITH SEWAGE EFFLUENTS IN MILWAUKEE HARBOR AND
ADJACENT LAKE MICHIGAN (JOINT PROGRAM WITH THE
COLLEGE OF ENGINEERING AND APPLIED SCIENCE AND THE
COLLEGE OF LETTERS AND SCIENCE)
FOR THE PERIOD 06-01-80 THROUGH 12-31-80
MIL GRAD GT LKS STU CTR F GT LKS STU (144-P620) 182,000.00

6. STATE HISTORICAL SOCIETY OF WISCONSIN
MADISON, WI
PRIME CONTRACTOR WITH INTER
ARCHAEOLOGICAL SURVEY AND ANALYSIS OF PORTIONS
OF THE ROCK RIVER DRAINAGE
FOR THE PERIOD 06-01-80 THROUGH 06-01-81
AWARD # P.O. HSJ-1755
MIL L&S ANTHROPOLOGY (144-P603) 15,796.00

7. STATE HISTORICAL SOCIETY OF WISCONSIN
MADISON, WI
PRIME CONTRACTOR WITH INTER
ARCHAEOLOGICAL SURVEY IN MILWAUKEE COUNTY
FOR THE PERIOD 06-01-80 THROUGH 06-01-81
AWARD # P.O. HSJ-1754
MIL L&S ANTHROPOLOGY (144-P604) 16,795.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

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

1) SUMMER MONSOON WINDSETS DERIVED FROM THE GEOSTATIONARY SATELLITE DATA OVER THE INDIAN OCEAN FOR THE PERIOD 02-01-79 THROUGH 07-31-80
AWARD # ATM 7821873
MIL L&S GEOLOGICAL SCI (144-M833) 6,481.00

2) RESEARCH IN GRAVITY, QUANTIZED FIELDS AND RELATIVISTIC ASTROPHYSICS FOR THE PERIOD 06-01-79 THROUGH 11-30-81
AWARD # PHY-7906857-01
MIL L&S PHYSICS (144-N095) 31,900.00

3) THE STRUCTURE AND POLICY IMPACT OF INTERACTIONAL NETWORKS AMONG CITY MANAGERS FOR THE PERIOD 03-19-80 THROUGH 09-19-80
AWARD # P.O. 80-5P-09G1
MIL L&S URBAN AFFAIRS (144-P476) 9,500.00

4) SPECIALIZED RESEARCH EQUIPMENT: ENERGY DISPERSIVE X-RAY SPECTROMETER FOR THE PERIOD 06-01-80 THROUGH 11-30-81
AWARD # DMR 8009221
MIL ENG&AS MATERIALS (144-P545) 28,027.00

9. ELECTRIC POWER RESEARCH INSTITUTE
PALO ALTO, CA
MORPHOLOGY AND CHEMICAL COMPOSITION OF ATMOSPHERIC PARTICLES
AWARD # RP1625-1
MIL L&S PHYSICS (133-C686) 140,000.00

10. NRTA-AARP ANDRUS FOUNDATION
WASHINGTON, D.C.
STRUCTURAL FACTORS LEADING TO INCREASING AND DECREASING HUMANIZATION IN INSTITUTIONS FOR THE AGED: A COMPARATIVE STUDY WITH RECOMMENDATIONS FOR CHANGE
MIL S WELF SOCIAL WELFARE ADV ST-H S (133-C695) 29,433.00

11. STRUCTURAL TESTING - SHEAR TESTS OF PANEL ASSEMBLIES
MIL ENG&AS CIVIL ENGINEER'S (133-9372)

2,330.00 COMPUTERIZED STRUCTURAL DESIGN, INC.
MILWAUKEE, WI
1,000.00 SPANCRETE INDUSTRIES
MILWAUKEE, WI
650.00 INRYCO
MILWAUKEE, WI

3,980.00
UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

1. JANET H. KRAUSKOPF
   MILWAUKEE, WI
   GEORGE P. ETENHEIM FUND
   MIL L&S P ADMISSIONS FIN AID (TRUST) 25.00

2. ZOOLOGICAL SOCIETY OF MILWAUKEE COUNTY
   MILWAUKEE, WI
   PRECEPTORSHIP/FELLOWSHIP PROGRAM AT MILWAUKEE
   ZOO AND UWM
   MIL L&S ZOOLOGY (133-6630) 900.00

TOTAL MILWAUKEE 979,413.15

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UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. MISCELLANEOUS BUSINESS DONATIONS
   EAU CLAIRE, WI
   WUEC-FM SUPPLEMENT: FOR KANSAS CITY BASKETBALL
   TOURNAMENT BROADCAST
   EAU ART&SC SPEECH
   (133-0067) 20.00

2. CLARK COUNTY COMMITTEE ON AGING
   NEILLSVILLE, WI
   NEEDS ASSESSMENT SURVEY OF CLARK COUNTY ELDERS
   FOR THE PERIOD 05-26-80 THROUGH 06-30-80
   EAU ART&SC SOCIOLOGY
   (133-0074) 1,525.00

GIFT-IN-KIND

1. UW-EAU CLAIRE FOUNDATION
   EAU CLAIRE, WI
   3 ART WORKS (METAL SCULPTURE, OIL PAINTING, PRINT)
   FOR UNIVERSITY PERMANENT ART COLLECTION
   EAU

INSTRUCTION

1. DHED, OFFICE OF EDUCATION
   WASHINGTON, DC
   SPECIAL INSTRUCTIONAL AND ACADEMIC SUPPORT
   SERVICES FOR THE DISADVANTAGED
   FOR THE PERIOD 09-01-79 THROUGH 08-31-80
   AWARD # G60786421
   EAU EDUCATIONAL OPPORT
   (144-0915) 113,940.00

2. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DHED OE
   HANDBOOK FOR TEACHERS AND ADMINISTRATORS OF
   MODERATELY RETARDED YOUNG ADULTS
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AWARD # PAJ C026
   EAU EDUC SPECIAL EDUC
   (144-0979) 50,592.00

3. SMALL BUSINESS ADMINISTRATION
   WASHINGTON, DC
   MANAGEMENT COUNSELING & TECHNICAL ASSISTANCE
   TO SMALL BUSINESS CONCERNS
   FOR THE PERIOD 01-01-80 THROUGH 09-30-80
   AWARD # SBA-4566-AMA-80
   EAU BUS BUSINESS ADMIN
   (144-0046) 2,500.00

4. MUSIC PERFORMANCE TRUST FUND
   NEW YORK, NY
   UNRESTRICTED SUPPORT FOR UW-EAU CLAIRE SYMPHONY
   ORCHESTRA FOR A PERIOD BEGINNING 05-01-80
   EAU ART&SC MUSIC
   (133-0075) 2,000.00
UNIVERSITY OF WISCONSIN — EAU CLAIRE

RESEARCH

1. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
   WASHINTON, DC
   REPLICATION OF A TYPOLOGY OF ALCOHOLICS—STUDY
   OF SOCIAL NORMS AND THE IDENTIFICATION OF
   ALCOHOL ABUSE
   FOR THE PERIOD 09-27-79 THROUGH 06-31-80
   AWARD # 1 R01 AA 03316-01A2
   EAU ARTESC SOCIOLOGY
   (144-0932) 77,141.00

STUDENT AID

1. DHHS, OFFICE OF EDUCATION
   WASHINGTON, DC
   COLLEGE WORK-STUDY PROGRAM
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AWARD # P008014551
   EAU S SERV FINANCIAL AIDS
   (145-0079) 123,529.00

2. DHHS, OFFICE OF EDUCATION
   WASHINGTON, DC
   SUPPLEMENTARY EDUCATIONAL OPPORTUNITY GRANTS
   PROGRAM — CONTINUING AWARDS
   FOR THE PERIOD 07-01-79 THROUGH 06-30-80
   AWARD # P008014551
   EAU ST AST ADV OPPOR GRANTS
   (146-0080) 26,925.00

UNRESTRICTED

1. MINNESOTA MINING & MANUFACTURING FOUNDATION INC
   ST. PAUL, MN
   SUPPORT FOR SCHOOL OF BUSINESS FOR THE PERIOD
   07-01-80 THROUGH 06-30-81
   AWARD # AGR 05-08-86
   EAU BUS DEAN-SCH OF BUS
   (133-0077) 1,000.00

TOTAL EAU CLAIRE 399,172.00

EXTENSION AND PUBLIC SERVICE 1,545.00
INSTRUCTION 169,032.00
RESEARCH 77,141.00
STUDENT AID 150,454.00
UNRESTRICTED 1,000.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - GREEN BAY

INSTRUCTION
1. DHET, OFFICE OF EDUCATION
WASHINGTON, DC
VETERAN'S COST-OF-INSTRUCTION PROGRAM
(REDUCTION DUE TO ACTUAL VETERAN STUDENT
ENROLLMENTS)
FOR THE PERIOD 07-01-79 THROUGH 08-31-80
AT A TOTAL COST OF $6,778.00
AWARD # P007655053, MOD. 1
GBY REGISTRAR REGISTRAR

MISCELLANEOUS
1. MULTIPLE DONORS
SMALL BUSINESS FEASIBILITY CENTER
GBY PRF ST MANAGERIAL SYS
(133-A327) 450.00
2. MULTIPLE DONORS
SPECIAL EVALUATION PROJECTS
GB O ED D ADMINISTRATION
(133-A512) 73.00
3. SCHOOL SERVICES BUREAU
GBY COM PR SCH UNIV PROGS
(133-C550) 9,261.75

STATE OF WISCONSIN
DEPARTMENT OF LOCAL AFFAIRS AND DEVELOPMENT
MADISON, WI
TRAINING AGREEMENT FOR MUNICIPAL CLERKS INSTITUTE
SCHEDULED FOR JULY 13-18, 1980
GBY PRF ST PUBLIC ENVIR ADM
(133-D812) 5,000.00

STUDENT AID
1. DHET, OFFICE OF EDUCATION
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANTS PROGRAM
FOR THE PERIOD 07-01-79 THROUGH 06-30-80
AT A TOTAL COST OF $922,753.00
AWARD # PGO8062950
GBY STU SV FINANCIAL AIDS
(148-D080) 57,753.00

MULTIPLE DONORS
STUDENT FINANCIAL AID FUND-UWGB
ST AID FEL & SCHOL-ADG
(133-6986) 150.00

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
IR GA ATHLETICS - MEN
(123-7213) 695.00

TOTAL GREEN BAY
71,350.75

INSTRUCTION 32.00-
MISCELLANEOUS 12,784.75
STUDENT AID 58,538.00

TOTAL GREEN BAY 71,350.75
UNIVERSITY OF WISCONSIN — PARKSIDE

INSTRUCTION

1. DHEW, OFFICE OF EDUCATION
   WASHINGTON, DC
   VETERANS COST-OF-INSTRUCTION PROGRAM
   FOR THE PERIOD 07-01-79 THROUGH 08-31-80
   AT A TOTAL COST OF $8,927.00
   AWARD # PD07955655, MOD. 1
   PKS ED SVC COMMUN STU SVCS

   (144-N393) 757.00

MISCELLANEOUS

1. ANONYMOUS DONOR
   DRAMA COURSES OF WISCONSIN
   PKS SC&SOC FINE ARTS

   DRMATC ART (133-C978) 50.00

RESEARCH

1. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   CONSTRUCTION OF DUST GENERATOR FOR RESPIRATOR
   ENGINEERING RESEARCH
   FOR THE PERIOD 06-01-80 THROUGH 05-31-81
   AWARD # CDP-7925578
   PKS S SESS SCIENCE

   INDEEN HYG (144-P474) 8,419.00

STUDENT AID

1. KENOSHA COUNTY MEDICAL AUXILIARY
   KENOSHA, WI
   SCHOLARSHIPS TO BE AWARDED TO SENIOR, PRE-MEDICAL
   STUDENTS AT PARKSIDE
   PKS BUS SV FELLOWS & SCHOLS

   (133-A076) 2,500.00

TOTAL PARKSIDE 11,726.00

INSTRUCTION 757.00
MISCELLANEOUS 50.00
RESEARCH 8,419.00
STUDENT AID 2,500.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - PLATTEVILLE

EXTENSION AND PUBLIC SERVICE

1. WISCONSIN COUNCIL ON ECONOMIC EDUCATION, INC.
   MILWAUKEE, WI
   FURTHER FUNDING FOR CENTER FOR ECONOMIC EDUCATION
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD #: 1C50
   PLT 8, I&G DN-BUS, IND&COM (133-0118) 800.00

STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORPORATION
   MADISON, WI
   RURAL REHABILITATION SCHOLARSHIP FOR 20
   STUDENTS (AGRICULTURE)
   FOR THE PERIOD 07-01-80 THROUGH 06-30-81
   AWARD #: AGR DTD 03-17-80
   PLT AGRIC DEAN OF AGRIC (133-0117) 13,680.00
   TOTAL PLATTEVILLE 14,480.00

EXTENSION AND PUBLIC SERVICE 800.00
STUDENT AID 13,680.00
UNIVERSITY OF WISCONSIN - STEVENS POINT

INSTRUCTION
1. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   PRE-COLLEGE TEACHER DEVELOPMENT
   FOR THE PERIOD 05-01-80 THROUGH 10-31-81
   AWARD # SPI-8000182
   STP CONR NATURAL RESOURCES NAT RESRCS (144-8420) 29,160.00

2. WI DEPT OF NATURAL RESOURCES
   RHINELANDER, WI
   STAINING BEAR TOOTH SECTIONS AND CLASSIFYING
   FOR AGE
   FOR THE PERIOD 01-01-80 THROUGH 12-31-80
   AWARD # NRJ 11824
   STP CONR NATURAL RESOURCES NAT RESRCS (133-8412) 936.25

LIBRARIES
1. DEW, OFFICE OF EDUCATION
   WASHINGTON, DC
   COLLEGE LIBRARY RESOURCE PROGRAM
   FOR THE PERIOD 10-01-80 THROUGH 09-30-81
   AWARD # GCC8051997
   STP ESIP&L LRC TECH SVCS (144-4420) 1,900.00

RESEARCH
1. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   INTERNSHIP AGREEMENT FOR BANDING GEESE IN THE
   ROCK PRAIRIE REFUGE & SURROUNDING AREA
   FOR THE PERIOD 01-07-80 THROUGH 03-30-80
   STP CONR DEAN OF NAT RES DN-NAT RES (133-0910) 1,380.00

2. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   COOPERS HAWK: STATUS DETERMINATION AND RECOVERY
   PLAN
   FOR THE PERIOD 03-01-80 THROUGH 09-30-80
   AWARD # NRJ 92688
   STP CONR NATURAL RESOURCES NAT RESRCS (133-8451) 9,000.00

3. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   IDENTIFICATION OF LIMITING FACTORS FOR THE
   PICKEREL FROG
   FOR THE PERIOD 04-01-80 THROUGH 01-31-81
   AWARD # NRJ 92722
   STP CONR NATURAL RESOURCES NAT RESRCS (133-8464) 6,030.00

4. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   STATUS OF THE INDIANA BAT
   FOR THE PERIOD 03-01-80 THROUGH 09-30-80
   AWARD # NRJ 92723
   STP CONR NATURAL RESOURCES NAT RESRCS (133-8466) 5,000.00
### STUDENT AID

1. **DHHEW, OFFICE OF EDUCATION**  
   **WASHINGTON, DC**  
   **BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM**  
   (DEOBLIGATION OF FUNDS DUE TO A DECREASE IN  
   ANTICIPATED EXPENDITURES)  
   **FOR THE PERIOD 07-01-79 THROUGH 06-30-80**  
   **AWARD # PO08G02959**  
   **STP C-C SV FINANCIAL AIDS ED OPP GTS (148-2209)**  
   **AWARD AMOUNT: 1,711.00**

   **TOTAL STEVENS POINT: 51,695.25**

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### UNIVERSITY OF WISCONSIN - SUPERIOR

#### STUDENT AID

1. **Bequest of Lucia C. Spooner (R.A. 04-11-80)**
   - Pasadena, CA — To establish the fund
   - **Lucia C. Spooner Scholarship Fund—Superior**
   - Income to be used to provide scholarships to capable students in the university who may need help.
   - **Sup St & C Financial Aids (Trust)** 126,540.00
   - **Total Superior** 126,540.00

**Student Aid** 126,540.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN—CENTER SYSTEM

GIFT-IN-KIND

1. DR. LAWRENCE CORRADO
   MANITOWOC, WI
   USED SMITH-VICTOR MODEL T2 COLLAPSIBLE
   PROJECTOR TABLE FOR USE AT UW-CENTER/
   MANITOWOC COUNTY
   GIFT IN KIND
   CNS MANIT

2. DAY CARE PARENTS—C/O JOYCE M. NAPS
   MENASHA, WI
   SWING SET PURCHASED BY THE PARENTS OF
   THE CHILDREN WHO ATTEND THE CENTER
   GIFT IN KIND
   CNS FOX VA

LIBRARIES

1. DHHEW, OFFICE OF EDUCATION
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:
   1) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-80 THROUGH 09-30-81
      AWARD # G008051214
      CNS WAUK LIBRARY
      (144-P482) 1,900.00
   2) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-80 THROUGH 09-30-81
      AWARD # G008051213
      CNS WASH LIBRARY
      (144-P483) 1,900.00
   3) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-80 THROUGH 09-30-81
      AWARD # G008051212
      CNS SHEBOY LIBRARY
      (144-P484) 1,900.00
   4) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-80 THROUGH 09-30-81
      AWARD # G008051211
      CNS ROCK LIBRARY
      (144-P485) 1,900.00
   5) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-80 THROUGH 09-30-81
      AWARD # G008051210
      CNS RICH LIBRARY
      (144-P486) 1,900.00
   6) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-80 THROUGH 09-30-81
      AWARD # G008051207
      CNS MARIN LIBRARY
      (144-P487) 1,900.00
   7) COLLEGE LIBRARY RESOURCES PROGRAM
      FOR THE PERIOD 10-01-80 THROUGH 09-30-81
      AWARD # G008051206
      CNS MARATH LIBRARY
      (144-P488) 1,900.00
LIBRARIES

8) COLLEGE LIBRARY RESOURCES PROGRAM
FOR THE PERIOD 10-01-80 THROUGH 09-30-81
AWARD # G003651265
    CNS MANIT LIBRARY (144-P489) 1,900.00

9) COLLEGE LIBRARY RESOURCES PROGRAM
FOR THE PERIOD 10-01-80 THROUGH 09-30-81
AWARD # G00651262
    CNS BARRON LIBRARY (144-P490) 1,900.00

10) COLLEGE LIBRARY RESOURCES PROGRAM
    FOR THE PERIOD 10-01-80 THROUGH 09-30-81
    AWARD # G008651261
    CNS B-SAUK LIBRARY (144-P491) 1,900.00

11) COLLEGE LIBRARY RESOURCES PROGRAM
    FOR THE PERIOD 10-01-80 THROUGH 09-30-81
    AWARD # G00865261
    CNS B-SAUK LIBRARY (144-P492) 1,900.00

12) COLLEGE LIBRARY RESOURCES PROGRAM
    FOR THE PERIOD 10-01-80 THROUGH 09-30-81
    AWARD # G008651263
    CNS FD LAC LIBRARY (144-P541) 1,900.00

13) COLLEGE LIBRARY RESOURCES PROGRAM
    FOR THE PERIOD 10-01-80 THROUGH 09-30-81
    AWARD # G008651204
    CNS FOX VA LIBRARY (144-P586) 1,900.00

RESEARCH

1. INTER, FISH AND WILDLIFE SERVICE
   TWIN CITIES, MN
   SERVICE MECHANICAL TRAPS TO CAPTURE ADULT SEA
   LAMPREY
   FOR THE PERIOD 04-21-80 THROUGH 06-20-80
   AWARD # 30181-C62C
   CNS MARIN BIOLOGY (144-P591) 1,928.00

TOTAL CENTER SYSTEM 26,628.00

LIBRARIES 24,700.00
RESEARCH 1,928.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. NORTH CENTRAL REGIONAL CENTER FOR RURAL DEVELOPMENT
   AMES, IA
   AGRICULTURAL LAND WORKSHOPS
   FOR THE PERIOD 11-06-79 THROUGH 02-29-80
   AT A TOTAL COST OF $2,360.00
   EXT E E D GOVT&COMMUNITY DEV COMMUNITY DEV

2. ADVANCED SYSTEMS, INC
   ARLINGTON HEIGHTS, IL
   ROYALTIES FROM ENGINEERING VIDEO CASSETTE COURSES
   FOR THE PERIOD 08-01-79 THROUGH 02-01-81
   AWARD # AGR DTD 06-23-30
   EXT P H D ENGINEERING ADMIN

3. I.I.T. RESEARCH INSTITUTE
   CHICAGO, IL
   PRIME CONTRACTOR WITH COMM TRADE ADJUSTMENT ASSISTANCE
   FOR THE PERIOD 10-02-78 THROUGH 07-31-80
   AT A TOTAL COST OF $4,625.00
   AWARD # 74380, MOD. 1
   EXT E E D BUSINESS & MGT (144-M853) 30,625.00

4. WI DEPT OF ADMINISTRATION
   MADISON, WI
   PRIME CONTRACTOR WITH DCE PUBLIC TRANSPORTATION TO RECREATION AREAS
   FOR THE PERIOD 04-01-80 THROUGH 06-30-81
   AWARD # 80027
   EXT E E D RECREATION RESOURCES (144-P444) 48,835.00

5. MILWAUKEE COUNTY EXECUTIVE OFFICE
   MILWAUKEE, WI
   PRIME CONTRACTOR WITH LABOR CETA PROGRAM
   FOR THE PERIOD 04-01-79 THROUGH 09-30-79
   AT A TOTAL COST OF $33,147.26
   AWARD # 79-2013, MOD. 1
   EXT E E D URB COMMUNITY DEVELOPMENT (144-M834) 12,638.50

6. MILWAUKEE COUNTY OFFICE OF ECONOMIC RESOURCE DEVELOPMENT
   MILWAUKEE, WI
   PRIME CONTRACTOR WITH LABOR
   TITLE III EXEMPLARY IN-SCHOOL DEMONSTRATION PROJECTS EVALUATION
   FOR THE PERIOD 10-01-79 THROUGH 04-30-80
   AT A TOTAL COST OF $92,596.00
   AWARD # 80-4E03, MOD. 1
   EXT URB OR EMPLOYMENT INSTITUTE (144-N884) 6,145.00

7. MILWAUKEE COUNTY
   MILWAUKEE, WI
   PRIME CONTRACTOR WITH LABOR
   4-H PROMOTIONAL CAMPAIGN SUPPORT
   FOR THE PERIOD 10-01-79 THROUGH 09-30-80
   AWARD # 80-W67P
   EXT COMM PR COMMUNITY PROGRAMS MILWAUKEE (144-P033) 7,969.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1986

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

8. MARATHON COUNTY CETA PROGRAM
WAUSAU, WI
PRIME CONTRACTER WITH LABOR SMALLER FARMS MANAGEMENT AIDE
FOR THE PERIOD 03-15-79 THROUGH C9-30-80
AT A TOTAL COST OF $21,666.55
AWARD # 80125-203C24, MOD. 1
EXT COMM PR COMMUNITY PROGS CENTRAL (144-M763) 7,323.55

9. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTER WITH NEH
UAW LOCAL 248 V. ALLIS-CHALMERS CORPORATION, 1941;
AN EXAMINATION (VIA FILM PROJECT) OF A CLASSIC LABOR MANAGEMENT CONFRONTATION
FOR THE PERIOD 11-01-79 THROUGH 12-31-80
AT A TOTAL COST OF $23,086.00
AWARD # G-FY78-55(M), MOD. 4
EXT PHD SCH FOR WORKERS (144-M440) 3,000.00

10. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTER WITH NEH
THE WISCONSIN ENERGY REPORT
FOR THE PERIOD 12-06-79 THROUGH C6-30-80
AT A TOTAL COST OF $25,060.06
AWARD # G-FY78-17(P), MOD. 1
EXT EC TELEVISION (144-P153) 10,000.00

11. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTER WITH NEH
TRAVELING HUMANIST
FOR THE PERIOD 09-01-80 THROUGH 03-31-81
AWARD # G-FY80-16(L)
EXT COMM PR COMMUNITY PROGS MILW CC (144-P643) 4,060.00

12. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
SCIENCE FILM FOR TV ON ACOUSTICS OF THE VIOLIN
FOR THE PERIOD 06-01-80 THROUGH 11-30-81
AWARD # OSS-7917960
EXT EC TELEVISION (144-P626) 176,388.00

13. MULTIPLE DONORS
INTERIM COMMITTEE ON RURAL MENTAL HEALTH
EXT PHD HEALTH SCI AREA MENTL HLTH (133-A555) 135.00

14. STATE OF WISCONSIN
DEPARTMENT OF ADMINISTRATION
MADISON, WI
ENVIRONMENTAL COMMUNICATIONS DEMONSTRATION PROJECT
FOR THE PERIOD 03-01-79 THRU C6-30-80 AT A $10,350 LEVEL
AWARD # P.O. # ADI 02234
EXT E E D NAT & ENVIR RSRCS ENVIR RSRC (133-C964) 1,200.00
GIFTS, GRANTS AND CONTRACTS
JULY 11, 1980

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

15. MILWAUKEE COUNTY
MILWAUKEE, WI
JOINT EMPLOYMENT OF TEN PROFESSIONAL STAFF PLUS
THE EXPENSES OF FIVE PARA-PROFESSIONAL STAFF
FOR THE PERIOD 01-01-80 THRU 12-31-80 AT A
CORRECTED LEVEL OF $98,581
AWARD # P.O. # 19756
EXT COM PR COMMUNITY PROGS MILW CO (133-D442) 1,000.00

16. WISCONSIN FARM PROGRESS DAYS, INC
MADISON, WI
COVER BUSINESS EXPENSES RELATING TO
FARM PROGRESS DAYS
EXT E E D AGRIC, AGRI-BUS AGR ENGR (133-D673) 1,500.00

17. PUBLIC BROADCASTING SERVICE
WASHINGTON, DC
1980 DRUM CORPS INTERNATIONAL CHAMPIONSHIP
EXT E C TELEVISION (133-D708) 50,000.00

18. STATE OF WISCONSIN
DEPARTMENT OF LOCAL AFFAIRS AND DEVELOPMENT
MADISON, WI
REGISTERS OF DEEDS TRAINING MANUAL AND
TRAINING SESSION
EXT E E D GOVT.COMUNITY DVL GOVT AFFRS (133-D759) 1,000.00

19. AMERICAN FAMILY, INSURANCE GROUP
MADISON, WI
"WHAT'S INSIDE?" SERIES
EXT E C TELEVISION (133-D774) 5,000.00

20. MADISON (CITY OF)
MADISON, WI
TECHNICAL PLANNING GRANT
EXT E C TELEVISION (133-D801) 3,500.00

21. STATE OF WISCONSIN
DEPARTMENT OF ADMINISTRATION
DIVISION OF ENERGY
MADISON, WI
INSTALLATION AND USE OF A GROUND-WATER HEAT PUMP
AND INJECTION WELL AT HANCOCK EXPERIMENTAL FARM
FOR THE PERIOD 06-01-80 THRU 06-30-82
EXT E E D NAT& ENVIR RSRCS GECLENAT H (133-D815) 9,000.00

22. MULTIPLE DONORS
WHA RADIO STATION DIRECTOR'S DISCRETIONARY GRANT
EXT E C RADIO (133-4307) 10.00

23. MULTIPLE DONORS
SUPPORT PROGRAMS OF THE DEPARTMENT OF BUSINESS AND
MANAGEMENT
EXT E E D BUS MGT PROGRAMS (133-4539) 300.00
<table>
<thead>
<tr>
<th>UNIVERSITY OF WISCONSIN - EXTENSION</th>
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<tr>
<td>EXTENSION AND PUBLIC SERVICE</td>
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<td>24. MULTIPLE DONORS</td>
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<td>UNRESTRICTED GRANT FOR THE CENTER</td>
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<td>FOR CONSUMER AFFAIRS</td>
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<td>EXT URB OR CTR-CONSUMER AFF</td>
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<td>(133-8708)</td>
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<td>TOTAL EXTENSION</td>
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<td>377,659.05</td>
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<td>EXTENSION INSTRUCTION LIBRARIES MISC. PHY. PLANT RESEARCH STUDENT AID UNRES. TOTAL</td>
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<td>PLATTEVILLE</td>
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<td>RIVER FALLS</td>
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<td>STEVENS POINT</td>
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<td>FEDERAL GRAND TOTAL</td>
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<td>FEDERAL TOTAL JUL 1979</td>
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<td>PREVIOUSLY REPORTED</td>
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<td>FEDERAL GRAND TOTAL</td>
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</tbody>
</table>
REPORT OF NON-PERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS
to the
BOARD OF REGENTS
AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD
July 1980

I. CONTRACTS AWARDED.

A. UW-EAU CLAIRE

1. 1979-81 Maintenance/Central Stores Building
   Insulation (8002-07)
   a. All Work
      L & S Insulation - Altoona $ 26,450.00

B. UW-MADISON

1. 1979-81 Camp Randall Stadium Office Addition
   and Remodeling (8004-59)
   a. All Work
      J. H. Findorff & Sons, Inc. - Madison NTX $ 815,000.00

2. 1979-80 Concrete Stave Silo - Arlington
   Experimental Farms (Beef
   Nutrition Farm) (8004-58)
   a. All Work
      Wollin Silos and Equipment, Inc. - Lake Mills $ 13,000.00

3. 1979-80 Sealed Storage Silo - Arlington
   Experimental Farms (Emmons Blaine
   Dairy Cattle Center) (8004-57)
   a. All Work
      Chromalloy Farm Systems Division - Madison $ 23,000.00

EXHIBIT A
4. 1979-81 Three Building Roof Repair and Replacement (7910-25)
   a. Genetics Building
      D. C. Taylor Company - Madison $ 59,958.00
   b. 427 Lorch Street Building
      Nieman Central Wisconsin Roofing Company, Inc. -
      New Prague, MN $ 14,300.00
   c. N and R Building
      Southern Wisconsin Roofing Company, Inc. $ 88,300.00

TOTAL CONTRACT AWARDS: $ 162,558.00

5. 1979-81 Six Building Roof Repair and Replacement (7910-24)
   a. Van Vleck Hall
      Nieman Central Wisconsin Roofing Company, Inc. -
      New Prague, MN $ 61,300.00
   b. Van Hise Hall
      Nieman Central Wisconsin Roofing Company, Inc. -
      New Prague, MN $ 38,500.00
   c. Service Building Annex
      Nieman Central Wisconsin Roofing Company, Inc. -
      New Prague, MN $ 12,350.00
   d. Commerce Building
      Southern Wisconsin Roofing Company, Inc. - Madison $ 28,413.00
   e. Sterling Hall
      Southern Wisconsin Roofing Company, Inc. - Madison $ 11,450.00
   f. Law Building Library
      Southern Wisconsin Roofing Company, Inc. - Madison $ 46,400.00

TOTAL CONTRACT AWARDS: $ 198,413.00

6. 1979-80 Irrigation Well-Arlington Experimental Farms (7908-11)
   a. All Work
      Sams Rotary Drillers - Randolph $ 19,750.00
7. 1977-79 Lakeshore Improvements (7808-27)
   a. All Work
      Cepek Construction & Engineering Corporation - Madison $212,600.00

8. 1978 Urban Agriculture Research Station Building (Charmany Farm) (7807-21)
   a. Plumbing
      Oregon Heating & A/C, Inc. - Oregon $3,728.00
   b. Mechanical Work
      Oregon Heating & A/C, Inc. - Oregon $5,507.00
   c. Electrical
      Amp Electric Company of Madison, Inc. - Monona $5,000.00
      TOTAL CONTRACT AWARDS: $14,235.00

   a. General Construction
      Dennis Herwig, Inc. - Madison $22,984.00
   b. Plumbing
      Osborn Plumbing & Heating, Inc. - Beloit $20,992.00
   c. Heating, Ventilating & A/C
      Badger Mechanical - Madison $68,443.00
   d. Electrical
      Forward Electric, Inc. - Madison $9,839.00
   e. Lab Equipment
      Milwaukee Equipment Company - Milwaukee $10,064.00
      TOTAL CONTRACT AWARDS: $132,322.00
C. UW-MILWAUKEE

1. 1979-81 Boiler Repairs (Central Heating Plant) (8005-40)
   a. Boiler Repair
      Moorhead Machinery & Boiler Company - Minneapolis, MN $ 28,998.00

2. 1979 Student Union - Stage II Roof Repairs (7910-35)
   a. Roofing
      R. Duranso & Sons, Inc. - Muskego $ 38,230.00

   a. Lapham Hall
      Accurate Roofing Company - Milwaukee $ 43,200.00
   b. "E" Annex Building
      R. Duranso & Sons, Inc. - Muskego $ 4,322.00
      TOTAL CONTRACT AWARDS: $ 47,522.00

4. 1978 Purin Hall Roof Replacement (7810-60)
   a. Roofing
      R. Duranso & Sons, Inc. - Muskego $ 27,230.00

D. UW-OSHKOSH

1. 1977-79 Albee Hall and Kolf PE Center Handicapped Accessibility (7905-23)
   a. General Construction
      The Hoffman Company, Inc. - Appleton $ 77,600.00
   b. Plumbing
      J. F. Ahern Company - Fond du Lac $ 8,555.00
   c. Heating & Ventilating
      J. F. Ahern Company - Fond du Lac and
      E. C. Merrill, Inc. - Oshkosh $ 2,299.00 $ 1,222.00
2. 1977-79 Planetarium Remodeling (7810-06)

   a. **General**
      Precour Construction Company, Inc. - Oshkosh $ 55,561.00

3. 1979 Four Building Roof Repair/Replacement (7911-58)

   a. **All Work**
      Local Roofing Company, Inc. - Eau Claire $ 39,500.00

4. 1979-81 Five Building Roof Repair and Replacement (7910-29)

   a. **Heating Plant/Fryklund Hall**
      Interstate Roofing & Waterproofing, Inc. - La Crosse $ 6,237.00

   b. **Bowman Hall/Communication Building/Harvey Hall**
      Local Roofing Company, Inc. - Eau Claire $ 68,173.00

   TOTAL CONTRACT AWARDS: $ 74,410.00

4. 1977-79 Communications Center Handicapped Accessibility (7905-30)

   a. **General**
      A. A. Hoehn, Inc. - Eau Claire $ 201,452.00
b. Plumbing  
Bartingale Company - Eau Claire $ 14,865.00  
c. Heating and Ventilating  
Badger State, Inc. - Eau Claire $ 23,988.00  
d. Electrical  
Sherman Electric Service, Inc. - Eau Claire $ 10,149.00  
e. Elevator  
Wisconsin Elevator Corporation - Madison $ 41,102.00  

TOTAL CONTRACT AWARDS: $ 291,556.00

F. UW-SUPERIOR

1. 1979-81 Three Building Roof Repair and Replacement (7910-30)  
a. Roof Repairs  
Walker Jamar Company - Duluth, MN $ 93,700.00

G. UW-WHITEWATER

1. 1977-79 Andersen Library and Center of the Arts  
Handicapped Accessibility (7905-32)  
a. General  
Gilbank Construction, Inc. - Clinton $ 80,300.00  
b. Heating  
Mechanical Team, Inc. - Madison $ 4,448.00  
c. Electrical  
Bud's Electric, Inc. - Jefferson $ 2,465.00  
d. Elevators  
Wisconsin Elevator Corporation - Madison $ 70,149.00  

TOTAL CONTRACT AWARDS: $ 157,362.00

II. CONTRACT CHANGE ORDERS IN EXCESS OF $15,000.

There are none to report this month.
III. REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT).

A. An agreement, dated June 20, 1980, between Harry A. Walbruck, Author, and the Board of Regents of the University of Wisconsin System, transferring his rights under a currently existing agreement to the University, has been signed by the Vice President and Controller.

B. An agreement, effective May 10, 1980, between Addison-Wesley Publishing Company and the Board of Regents of the University of Wisconsin System, permitting the University to design and produce test answer documents which will be used by the University's Testing and Evaluation Service of the School of Education, has been signed by the Vice Chancellor for Administration, UW-Madison.

C. A renewal agreement between the National Lime & Stone Company and the Board of Regents of the University of Wisconsin System for use of the Company's property by the UW-Madison College of Engineering in drilling a core hole for obtaining rock samples has been signed June 9, 1980, by the Vice Chancellor for Administration, UW-Madison.

D. A loan agreement between the Board of Regents of the University of Wisconsin System and Rutgers University for the continuing loan of the John Dale Owens Jazz Collection from UW-Milwaukee Library, has been signed April 30, 1980, by the Assistant Chancellor-Administrative Affairs, UW-Milwaukee.

E. A rental agreement between the Board of Regents and Arthur L. Miller, Jr., relating to the security residence at the Physical Sciences Laboratory has been signed by the UW-Madison Vice Chancellor for Administration. The term of the agreement is from July 1, 1980 through June 30, 1981, at a rental rate of $50 per month.

F. The existing Child Care Center contract between the Catholic Charities Bureau and UW-River Falls, which expired June 30, 1980, has been renegotiated and a contract signed covering the period July 1, 1980 through June 30, 1981. The agreement provides for two, one-year renewal options. This arrangement has been in effect since 1974.

G. The lease between W. Stetson Ames and the Board of Regents, for rental of the Carriage House at the Brittingham Estate (UW-System President's Residence) has been renewed for the period July 1, 1980 through June 30, 1982, at a rental rate of $162 per month.

H. A Memorandum of Understanding between Northeast Wisconsin In-School Telecommunications (NEWIST) and UW-Green Bay has been signed. In consideration of an annual payment of $3,520 (880 net square feet), UW-Green Bay will furnish NEWIST office and storage space in the Instructional Services Building suitable to conduct in-school television functions. This replaces a similar agreement reported to the Board in December 1975 at an annual payment of $6,800.
I. Rental agreements for the Experimental Farms residences listed below have been signed by the Vice Chancellor for Administration for the period beginning July 1, 1980 through June 30, 1982, at rates provided by the Division of State Facilities Management for state-owned employee housing:

<table>
<thead>
<tr>
<th>Lessee</th>
<th>Bldg. #</th>
<th>Residence</th>
<th>Experimental Station/Farm</th>
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<tbody>
<tr>
<td>Daniel E. Peschel</td>
<td>162</td>
<td>Sager Farm Residence</td>
<td>Lancaster</td>
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<tr>
<td>William H. Paulson</td>
<td>181</td>
<td>Liebfried Farm Residence</td>
<td>Lancaster</td>
</tr>
<tr>
<td>Robert D. Vogelzang</td>
<td>215</td>
<td>West Hill Farms Residence</td>
<td>Madison</td>
</tr>
<tr>
<td>William Puntney</td>
<td>235</td>
<td>Rieder Farm Residence</td>
<td>Madison</td>
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<tr>
<td>James E. Hrouda</td>
<td>277</td>
<td>Farm Residence</td>
<td>Spooner</td>
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<tr>
<td>Garit H. Tenpas</td>
<td>314</td>
<td>Superintendent's Residence</td>
<td>Marshfield</td>
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<tr>
<td>Gavin G. Weis</td>
<td>345</td>
<td>Superintendent's Residence</td>
<td>Hancock</td>
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<td>James L. Walworth</td>
<td>356</td>
<td>Foreman's Residence</td>
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<td>Brian H. Schauske</td>
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<td>Foreman's Residence</td>
<td>Madison</td>
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<td>Alfred Gerbitz</td>
<td>626</td>
<td>Mandt Farm Residence</td>
<td>Peninsular (Sturgeon Bay)</td>
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<td>Glen R. Moen</td>
<td>656</td>
<td>Charmany Farm Residence</td>
<td>Madison</td>
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<td>Raymond P. Kennedy</td>
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<td>Caretaker's Residence</td>
<td>Kemp Biological (Minocqua)</td>
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<td>Donald W. Erstad</td>
<td>808</td>
<td>Poultry Farm Residence</td>
<td>Arlington</td>
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<td>James F. Elphick</td>
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<td>Sheep Farm Residence</td>
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<td>Raymond R. Hofer</td>
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<td>Headquarters Residence</td>
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<td></td>
<td></td>
<td>(Supervisor's House)</td>
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<td>Richard A. Nesbit</td>
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<td>Turkey Farm Residence</td>
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<td>Robert F. Elderbrook</td>
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<td>G. David Ball</td>
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<td>Dairy Farm Residence #2</td>
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<td>Robert Dorsey</td>
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<td>Swine &amp; Soils Farms Residence</td>
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<td>John O. Long</td>
<td>935</td>
<td>Headquarters Residence</td>
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<td></td>
<td></td>
<td>(Agronomy House)</td>
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<tr>
<td>Max Lainberger</td>
<td>946</td>
<td>Beef Nutrient Farm Residence</td>
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J. To Be Published by UW-Press:

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<thead>
<tr>
<th>TITLE</th>
<th>AUTHOR(S)</th>
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<tbody>
<tr>
<td>&quot;Getting Everybody Back on the Same Team: An Interpretation of the Industrial Relations Policies of American Business in the 1940's&quot;</td>
<td>Howell John Harris</td>
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<tr>
<td>&quot;The Play of the Text: Max Jacob's Le Cornet a des&quot;</td>
<td>Sydney Levy</td>
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<tr>
<td>&quot;Plato's Theory of Understanding&quot;</td>
<td>Jon Moline</td>
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<tr>
<td>&quot;Learning at the Back Door: Reflections on Non-Traditional Learning in a Lifespan&quot;</td>
<td>Charles A. Wedemeyer</td>
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<tr>
<td>&quot;The Politics of Land-Use Reform&quot; (Contribution to Twentieth Century Fund Series)</td>
<td>Frank J. Popper (Contributor)</td>
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<td>&quot;Moral Language&quot;</td>
<td>Mary Forrester</td>
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<td>&quot;The Challenge of Conquest: The Indian Peoples of Huamanga, Peru and the Foundation of a Colonial Society, 1532-1640&quot;</td>
<td>Steve Jefferey Stern</td>
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IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION IN MAY 1980 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

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<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
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<tbody>
<tr>
<td>1. UW-EAU CLAIRE</td>
<td>Requested authority to purchase five parcels of improved land, totaling 17,658 SF (0.41 A), for a total purchase price not-to-exceed $20,700.</td>
<td>APPROVED</td>
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<td>Requested allotment of $59,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Heating Plant Stoker Zone Seals deferred maintenance project.</td>
<td>APPROVED</td>
</tr>
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<td></td>
<td>* * *</td>
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<td></td>
<td>Requested allotment of $36,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Primary Voltage Electrical Switchgear Preventive Maintenance project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>2. UW-EXTENSION</td>
<td>Requested authority to enter into two leases for building space use by UW-Extension in the city of Madison, at an annual rate of $28,455.</td>
<td>WITHDRAWN by DOA with advice that SBC approval was not required.</td>
</tr>
<tr>
<td>3. UW-GREEN BAY</td>
<td>Requested allotment of $121,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Heating/Chilling Plant Economizers project.</td>
<td>APPROVED</td>
</tr>
</tbody>
</table>
4. UW-MADISON

Requested release of $23,500 of Land Acquisition Funds and authority to purchase one 9.8 acre parcel of land, in the City of Madison, for the UW-Madison Arboretum, for a total purchase price of $94,000.

* * *

Requested authority to purchase a 0.94-acre two-parcel improved property, in the city of Madison, for $300,000; and authority to plan, bid, and construct a 1977-79 Physical Plant Garage Remodeling project, at an estimated total cost of $240,000; both as part of the $540,000 UW-Madison 1977-79 Physical Plant Garage project.

* * *

Requested authority to plan, bid, and construct a 1980 Gordon Commons Refrigeration Insulation - Phase II project, for an estimated total project cost of $42,000.

* * *

Requested authority to plan, bid, and construct a 1980 Miscellaneous Campus-wide Concrete Improvements project, for an estimated total project cost of $168,850.

* * *

Requested allotment of an additional $34,600 of State Building Trust Funds for the 1979-81 Three Building Roof Repair and Replacement project, for a revised total project cost of $186,000.
<table>
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<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
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<tbody>
<tr>
<td>5. UW-MILWAUKEE</td>
<td>Requested allotment of $121,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Boiler Repairs preventive maintenance project.</td>
<td>APPROVED</td>
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<td></td>
<td>Requested authority to plan, bid, and construct a 1980 Student Union Floor Resurfacing project, for an estimated total project cost of $100,000.</td>
<td>APPROVED</td>
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<td></td>
<td>* * *</td>
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<td></td>
<td>Requested authority to increase the budget for the 1978 Purin Hall Roof Replacement project, by $7,100, for a revised total project cost of $31,700.</td>
<td>APPROVED</td>
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<td>* * *</td>
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<tr>
<td></td>
<td>Requested allotment of an additional $9,600 of State Building Trust Funds for the 1977-79 Lapham Hall and &quot;E&quot; Annex Building Roof Repairs project, for a revised total project cost of $53,600.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>6. UW-PARKSIDE</td>
<td>Requested allotment of $121,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Heating/Chilling Plant Economizers project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>7. UW-PLATTEVILLE</td>
<td>Requested allotment of $18,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Karrmann Library Masonry Repairs preventive maintenance type project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>8. UW-RIVER FALLS</td>
<td>Requested approval of the Concept &amp; Budget Report, release of additional $44,000 of State Building Trust Funds (Planning), and authority to prepare final plans &amp; specifications, bid, and construct the 1979-81 Agricultural Science Building Addition - Food Science project, for an estimated total project cost of $2,708,700.</td>
<td>APPROVED</td>
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<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
<td>ACTION</td>
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<tr>
<td>9. UW-STOUT</td>
<td>Requested approval of the Concept &amp; Budget Report; release of an additional $66,000 of State Building Trust Funds (Planning); and authority to prepare final plans and specifications, bid, and construct the 1979-81 Bowman Hall Remodeling project, for a revised total project cost of $2,100,000.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $15,600 of State Building Trust Funds and authority to plan, bid, and construct a 1979-81 Outdoor Running Track Sealing and Striping project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $103,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Heating Plant Coal Conveyor Replacement preventive maintenance type project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested approval to lease 49,487 SF of office, classroom, and lab space at 534 Main Street, Menomonie, for the UW-Stout Department of Rehabilitation and Manpower Services, Evaluation and Training Center.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>10. UW-SUPERIOR</td>
<td>Requested allotment of $87,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Heating Plant Summer Boiler Installation project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>11. UW-WHITEWATER</td>
<td>Requested allotment of $97,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Underground Steam Distribution System preventive maintenance type project.</td>
<td>APPROVED</td>
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</tbody>
</table>
### UNIVERSITY PROJECT ACTION

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<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
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<tbody>
<tr>
<td><strong>12. UW-SYSTEM</strong></td>
<td><strong>WTHDRAWN</strong> by UW-System Administration. Request to be resubmitted in June 1980 for consideration/action</td>
<td></td>
</tr>
<tr>
<td>UW-Eau Claire</td>
<td>Requested release of $420,000 of State Building Trust Funds (Planning) for the preparation of Preliminary Plans and Concept &amp; Budget Reports for the: (1) 1981-83 Physical Education Building Remodeling and Addition project, on the campus at UW-Stout, for an estimated total project cost of $3,942,000; (2) 1981-83 Karges Center Remodeling and Physical Education Building project, on the campus at UW-River Falls, for an estimated total project cost of $3,100,000; (3) 1981-83 Physical Education Building Remodeling and Addition project, on the campus at UW-Stevens Point, for an estimated total project cost of $3,500,000; (4) 1981-83 Physical Education Center Remodeling and Addition project, on the campus at UW-Eau Claire, for an estimated total project cost of $4,390,000; and (5) 1981-83 Albee Hall Remodeling and Addition project, on the campus at UW-Oshkosh, for an estimated total project cost of $1,367,000.</td>
<td>WTHDRAWN by UW-System Administration. Request to be resubmitted in June 1980 for consideration/action</td>
</tr>
<tr>
<td>UW-Oshkosh</td>
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<td>UW-River Falls</td>
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<td>UW-Stevens Point</td>
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<td>UW-Stout</td>
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<tr>
<td><strong>13. SPECIAL</strong></td>
<td><strong>WITHDRAWN</strong> by DOA.</td>
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<td></td>
<td>Requested allotment of $154,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Four Wind-powered Electrical Generators alternative energy demonstration type project on the campus at UW-Platteville, on the UW-Platteville Pioneer Prairie Farm, and on UW-Madison's Arlington and Lancaster Experimental Farms.</td>
<td>WITHDRAWN by DOA.</td>
</tr>
</tbody>
</table>
V. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION IN JUNE 1980 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

1. UW-MADISON

Requested approval of the Concept & Budget Report for a 1977-79 Gymnasium/Armory, Babcock Hall, and Music Hall Handicapped Accessibility project; release of an additional $22,500 of State Building Trust Funds (Planning); and authority to prepare final plans, bid, and construct the project for an estimated total project cost of $496,100.

REQUESTED APPROVED

Requested release of $12,000 of State Building Trust Funds (Planning) and authority to prepare Preliminary Plans & Specifications and a Concept & Budget Report for the 1979-81 Chilled Water Line Extension project, for an estimated total project cost of $500,000.

REQUESTED APPROVED

Requested release of $55,000 of State Building Trust Funds (Planning) for the preparation of Preliminary Plans & Specifications and a Concept & Budget Report for the 1979-81 Birge Hall Remodeling - Phase II project, for an estimated total project cost of $2,399,000.

REQUESTED APPROVED

Requested authority to plan, bid, and construct a revised program 1977-79 Service Building Elevators project, all within the previous $150,000 State Building Trust Fund allotment.

REQUESTED APPROVED

Requested allotment of $40,000 of State Building Trust Funds to plan, bid, and construct the 1979-81 Walnut Street Heating Plant Steam Condensate Deionization preventive maintenance type project.
<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
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</thead>
<tbody>
<tr>
<td>1. UW-MADISON</td>
<td>Requested authority to plan, bid, and construct a 1980 Miscellaneous</td>
<td>APPROVED</td>
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<tr>
<td>(cont'd)</td>
<td>Campus-wide Concrete Improvements project, for an estimated total project</td>
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<td></td>
<td>cost of $174,200.</td>
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<td></td>
<td>Requested allotment of an additional $8,000 of State Building Trust Funds</td>
<td>APPROVED</td>
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<td>for the 1977-79 Three Transformer Vaults for Power Supply Maintenance</td>
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<td>project, for a revised total project cost of $48,000.</td>
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<td></td>
<td>Requested authority to purchase a 0.94-acre two-parcel of Improved</td>
<td>APPROVED</td>
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<td></td>
<td>property, in the City of Madison, for $300,000; and authority to plan,</td>
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<td></td>
<td>bid, and construct a 1977-79 Physical Plant Garage Remodeling project at</td>
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<td></td>
<td>an estimated total cost of $240,000; both as part of the $540,000 UW-</td>
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<td></td>
<td>Madison 1977-79 Physical Plant Garage project.</td>
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<td></td>
<td>Requested approval to lease 11,500 SF of space at 1220 Capitol Court,</td>
<td>APPROVED</td>
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<td></td>
<td>Madison, for the University of Wisconsin Primate Center, at a rental rate</td>
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<td>of $2.84 per square foot which includes all utilities and services.</td>
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<td></td>
<td>Requested approval to lease 1.93 acres of land on the North Central</td>
<td>APPROVED</td>
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<td></td>
<td>Technical Institute campus, City of Wausau, Wisconsin, for a period of</td>
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<td>sixty (60) years for a $1.00 rental payment, as the site for the Wausau</td>
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<td>Family Practice Clinic.</td>
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<tr>
<td>2. UW-MILWAUKEE</td>
<td>Requested release of $88,500 of Land Acquisition Funds to purchase one</td>
<td>APPROVED</td>
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<td></td>
<td>0.12-acre parcel of improved land.</td>
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<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
<td>ACTION</td>
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<td>-------------</td>
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</tbody>
</table>
| 2. UW-MILWAUKEE  
(cont'd) | Requested authority to plan, bid, and construct a 1979-81 Summer Boiler energy conservation type project, for an estimated total project cost of $325,000.  
* * *  
Requested approval of the Concept & Budget Report for the 1979-81 Downer Buildings Remodeling project; release of an additional $140,000 of State Building Trust Funds (Planning); and authority to prepare final plans and specifications, bid, and construct the project for an estimated total project cost of $4,260,000.  
* * *  
Requested release of $6,000 of State Building Trust Funds (Planning) for the preparation of Preliminary Plans & Specifications and a Concept & Budget Report for the 1979-81 Fine Arts Building - Music Remodeling project, for an estimated total project cost of $245,000.  
* * *  
Requested allotment of $31,500 of State Building Trust Funds to plan, bid, and construct the 1979-81 Lapham Hall Parasitology Research Laboratory Remodeling preventive maintenance type project.  
* * *  
Requested allotment of an additional $14,500 of State Building Trust Funds for the 1979-81 Pressure Reducing Station project, for a revised total project cost of $44,000.  
* * *  
3. UW-OSHKOSH | Requested allotment of an additional $18,200 of State Building Trust Funds for the 1977-79 Planetarium Remodeling project, for a revised total project cost of $68,200.  
* * *  
* * *  
* * *  
APPROVED release of $10,000 SBTF (Planning) for C & BR development.  
* * *  
APPROVED with increase of $40,000 for utility work, for a revised estimated total project cost of $4,300,000.  
* * *  
APPROVED using SBTF-Minor Project Funds.  
* * *  
APPROVED

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<tr>
<th>UNIVERSITY</th>
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<th>ACTION</th>
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<tbody>
<tr>
<td>4. UW-PARKSIDE</td>
<td>Requested allotment of $16,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Heating/Chilling Plant Compressor Replacement project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $41,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Thermo-Fluids and Sculpture Laboratories Ventilation Improvements preventive maintenance type project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested authority to plan, bid, and construct a 1979-81 Radio and Television Frequency Reception and Distribution System project, for an estimated total project cost of $112,100.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested authority to plan, bid, and construct a 1980 Three Parking Areas Improvements and Repairs project, for an estimated total project cost of $58,000.</td>
<td>DEFERRED</td>
</tr>
<tr>
<td>5. UW-PLATTEVILLE</td>
<td>Requested authority to convey one 1.33-acre parcel of unimproved land, in exchange for one contiguous-with-campus 12.09-acre parcel of unimproved land.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $80,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Brigham Hall Window Replacement project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>6. UW-RIVER FALLS</td>
<td>Requested allotment of $68,200 of State Building Trust Funds to plan, bid, and construct a 1979-81 Chilled Water Cross-Connect project.</td>
<td>APPROVED</td>
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<tr>
<td>UNIVERSITY</td>
<td>PROJECT</td>
<td>ACTION</td>
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<tr>
<td><strong>7. UW-STEVENS POINT</strong></td>
<td>Requested release of $41,600 of Land Acquisition Funds for the purchase of one 0.15 acre parcel of Improved land.</td>
<td>DEFERRED</td>
</tr>
<tr>
<td></td>
<td>Requested authority to use $29,000 of Program Revenues for the preparation of Preliminary Plans &amp; Specifications and a Concept &amp; Budget Report for the 1977-79/1979-81 University Center Kitchen/Dining Room Renovation project, for an estimated total project cost of $997,500.</td>
<td>APPROVED</td>
</tr>
<tr>
<td><strong>8. UW-STOUT</strong></td>
<td>Requested allotment of $139,000 of State Building Trust Funds to plan, bid, and construct the 1979-81 Harvey Hall Auditorium Renovation project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $18,000 of State Building Trust Funds to plan, bid, and construct a 1979-81 Tainter House Masonry Restoration preventive maintenance type project.</td>
<td>APPROVED</td>
</tr>
<tr>
<td><strong>9. UW-SYSTEM</strong></td>
<td>Requested release of $420,000 of State Building Trust Funds (Planning) for the preparation of Preliminary Plans and Concept &amp; Budget Reports for the: (1) 1981-83 Physical Education Building Remodeling and Addition project, on the campus at UW-Stout, for an estimated total project cost of $3,942,000; (2) 1981-83 Karges Center Remodeling and Physical Education Building project, on the campus at UW-River Falls, for an estimated total project cost of $3,100,000; (3) 1981-83 Physical Education Building Remodeling and Addition project, on the campus at UW-Stevens Point, for an estimated total project cost of $3,500,000; (4) 1981-83 Physical Education Building Remodeling and Addition project, on the campus at UW-Eau Claire, for an estimated total project cost of $4,390,000; (5) 1981-83 Albee Hall Remodeling and Addition project, on the campus at UW-Oshkosh, for an estimated total project cost of $1,367,000.</td>
<td>APPROVED</td>
</tr>
<tr>
<td>UW-Eau Claire</td>
<td></td>
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<td>UW-Oshkosh</td>
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<td>UW-River Falls</td>
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<td>UW-Stevens Point</td>
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<td>UW-Stout</td>
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<tr>
<td>9. UW-SYSTEM</td>
<td>Requested allotment of $69,000 of Alternate Energy Demonstration Project funds to plan, bid, and construct a 1979-81 Three Wind-powered Electrical Generators alternative energy demonstration type project on the UW-Madison Lancaster Experimental Farm, on the campus at UW-Platteville, and on the UW-Platteville Pioneer Prairie Farm.</td>
<td>APPROVED.</td>
</tr>
</tbody>
</table>
I. Background

In 1973, the legislature enacted a code of ethics for state public officials in Subchapter III of Chapter 19, Wisconsin Statutes. Section 19.45(11)(a) required the adoption of rules to implement a code of ethics consistent with the new law by the director of the division of personnel in the department of employment relations for state classified and unclassified employees not covered by Chapter 19, but not including unclassified personnel of the University of Wisconsin. Section 19.45(11)(b) required the Board of Regents to establish a code of ethics for unclassified personnel not subject to Chapter 19. As a result of sections 19.45(11)(a) and (b) the bureau of personnel enacted Wis. Adm. Code Chapter Pers 24; the Board of Regents enacted Wis. Adm. Code UWS 8. In developing UWS 8, the Board of Regents and the drafting committee closely followed the provisions of 19.45(1) through (8), Wis. Stat. (1973). Chapter UWS 8 was adopted by publication in the Wisconsin Administrative Register of January, 1975; it has not been amended since that time.

Pursuant to the concern of State Representative William Broyderick following a university inquiry into possible violations of UWS 8 Code of Ethics on the Milwaukee campus, the legislative Joint Committee for Review of Administrative Rules recommended certain changes in the content of UWS 8 in a letter to System President Edwin Young, dated September 17, 1979. The joint committee stated that sections UWS 8.03(1)(a), (c), (e) and (f), 8.04, and 8.06 should be revised and made specific suggestions as to preferred language for these sections. In response to the requests of the joint committee, and the expressed concern of other legislators, President Young established an advisory committee of faculty and academic staff from throughout the system to review UWS 8 in its entirety. Chaired by Vice President Reuben H. Lorenz of System Administration, committee members included Professor Paul S. Donhauser, UW-Oshkosh; Professor Dennis L. Dresang, UW-Madison; Dean Marvin E. Ebel, UW-Madison; Dean William F. Halloran, UW-Milwaukee; Professor Justus F. Paul, UW-Stevens Point; and Professor Nadine St. Louis, UW-Eau Claire.

II. Scope of Committee Work

Committee members were furnished with various background materials to aid in their review of UWS 8. Copies of Wis. Adm. Code Chapter Pers 24, the code of ethics for state classified and unclassified employees, and Wis. Stat. s.19.45(11), standards of conduct for state public officials, were provided for comparison purposes. In order that practices of other institutions might be examined, the ethics codes of several other universities, both public and private, were distributed. Several articles dealing with ethics regulations at educational institutions were distributed. The committee requested and was furnished copies of Wis. Adm. Code Chapters 7 and 14, dealing with outside activities, and with the regulations of each University of Wisconsin institution implementing these chapters.

The first meeting of the committee was held on October 18, 1979, at 9:30 a.m. Introductory remarks on the development of UWS 8, and the current legislative interest in its revision, were made by the committee chairman, and system legal
counsel, Charles Stathas. After a general review of UWS 8, committee members agreed that certain sections of the ethics code did contain possibly troublesome language and would warrant further study. Procedures for review were agreed upon: each section of UWS 8 would be discussed in great detail by the committee as a whole. A draft report would then be prepared by the committee as a whole which would contain its proposed revisions of UWS 8, and which would address the concerns of the legislative Joint Committee for Review of Administrative Rules. This draft report would be circulated to faculty and academic staff at all system institutions and to all chancellors for their review and responses. A final draft would then be prepared and sent to system administration and the Board of Regents for final action. Any changes to UWS 8 would then go through appropriate procedures for promulgation as administrative rules.

The committee's second meeting was held November 15, 1979, at 9:30 a.m. During this meeting, members discussed in depth those sections of UWS 8 which had earlier been identified by the committee as possibly in need of revision. Each suggested revision made by the Joint Committee for Review of Administrative Rules was discussed, but discussion was not limited to those sections which troubled the legislative joint committee. Committee members also reviewed UWS Chapters 7 and 14 concerning conflicts of interest, although the committee had not been directed to review these chapters. Committee members reached a consensus on several proposed revisions of the university code of ethics and directed that a draft report of their decisions be prepared and distributed to them for review.

The committee was guided in its deliberations by the dual goals of guaranteeing the rights which faculty and staff possess as private citizens, as well as maintaining the continued confidence of the people of the State of Wisconsin in the activities of the University of Wisconsin and its personnel. The committee also recognized that substantial interaction of UW faculty and staff with the private sector not only should be permitted, but should be considered important in the university's fulfilling its mission of service to the state.

Frequently, the committee was faced with the choice between creating new, more specific language, and retaining the general provisions of the current code. In these cases the committee believed that a stronger code results from the more general language, since a listing of specific prohibited activities implies that an activity not included is permitted. This philosophy is reflected in the committee recommendations.

III. Committee Recommendations

The committee agreed to review in detail each paragraph of UWS 8 and each revision suggested by the Joint Committee for Review of Administrative Rules.

A copy of UWS 8 is attached for reference to assist in understanding the deliberations and recommendations of the committee, which follow:

UWS 8.01 Declaration of policy (1)

Recommendation: No Change.
8.01(1)(a)

Recommendation: No Change. However, "business" will be included under UWS 8.02 Definitions.

8.01(1)(a)1.

Recommendation: No Change.

8.01(1)(a)2.

Recommendation: No Change.

8.01(1)(b)1. through 4.

Recommendation: No Change.

UWS 8.02 Definitions. (1)(a) through (j)

Recommendation: No Change. However, the following from Wis. Adm. Code Section Pers 24.02(4) should be added:

"(k) 'Business' means any corporation, partnership, proprietorship, firm, enterprise, franchise, association, organization, self-employed individual or any other legal entity which engages either in nonprofit or profit-making activities."

UWS 8.03 Conflicts of interest. (1)(a)

The Joint Committee for Review of Administrative Rules comment:

"We feel this section to be too vague to be of any use to persons affected by its provisions. Definitions of the 'interests of the university of Wisconsin system', 'official conduct' and the 'association' of an individual with a business seem to be necessary to insure proper interpretation and compliance with this section."

The committee considered in detail each of the suggested changes and felt that "interests of the university of Wisconsin system" and "official conduct" were indeed explicit enough and that changing the terminology to become more explicit would, through listing specifics, actually narrow the meaning of the paragraph. This appeared to be contrary to the intent of both the original drafters of UWS 8 and the joint committee. The committee felt the inclusion of a specific definition of "business" under UWS 8.02 would adequately clarify "association."

Recommendation: No Change.

8.03(1)(b)

Recommendation: No Change.
The Joint Committee for Review of Administrative Rules comment:

"After the word 'disclose', insert the words 'orally or in writing to any other person'."

The committee felt that the proposed insertion of "orally or in writing to any other person" would not add to the present language in that the word "disclose", according to Webster, means "to make known or public". The suggested addition would be redundant. The committee also felt that use of the word "person" would be too restrictive.

Recommendation: No Change.

8.03(1)(d)

Recommendation: No Change.

8.03(1)(e)

The Joint Committee for Review of Administrative Rules comment:

"After the word 'control', delete the words 'at least 5%', replacing them with the word 'any'; after the words 'outstanding stock, or', delete the words, 'at least 5%', replacing them with the word 'any'; delete all words after the phrase 'contract with the University'."

There was considerable discussion on this paragraph relating to the joint committee's suggestions, alternatives to "5%" and attendant administrative problems associated with any change. The committee, noting that Pers 24, which covers other state employes, uses "10%" rather than "5%", could see no reason that the university faculty and staff should have more restrictive language than it already has. It was also obvious to the committee that the replacement of "5%" with "any" would be completely unworkable. A literal interpretation of this paragraph would then mean that no company in which a single share of stock or a single bond was owned by a single member of the faculty or academic staff, or a member of their immediate families, could enter into any commercial contract with the university. On that basis, if any share of AT&T, General Telephone, or IBM were owned by a member of the university community, there could be no telephones, IBM typewriters or IBM computers in the system.

Alternatives of "1%", "5%", "10%", etc. were discussed, and the committee felt that "5%" was a good level that would meet the intent of the paragraph. The tight procurement regulations of the state, with their specific bidding requirements, would preclude any material, unjust enrichment of any individual.

Recommendation: No Change.
8.03(1)(f)

The Joint Committee for Review of Administrative Rules comment:

"After the words 'academic staff has', delete the words 'a 5%' and replace them with the word 'any'; after the words 'Wisconsin system', delete the words 'unless the member of the faculty/academic staff is not in position to approve or influence the university's decision to enter the lease'."

The committee felt that for reasons similar to those expressed under UWS 8.03(1)(e) the use of "5%" was appropriate and should be retained. Where leases are concerned they are, under present regulations, approved by specific action of the State Building Commission as well as the Board of Regents; this procedure already assures compliance with the intent of this paragraph.

Recommendation: No Change.

8.03(1)(g)

This paragraph, as it stands, precludes any president, chancellor, vice chancellor or controller-type appointee from serving on the board of directors of a local bank with which the university maintains an account, without specific advance approval of the Board of Regents. At the same time, the committee felt that the intent of this paragraph was clear enough that it would allow a member of the faculty or academic staff to serve as a member of the board of directors of a professional association without specific board approval.

Recommendation: No Change.

8.03(1)(h)

Recommendation: No Change.

UWS 8.04 Action upon conflict.

The Joint Committee for Review of Administrative Rules comment:

"This paragraph should properly reflect the fact that the 'dean, director, or other appropriate administrator' should apply the criteria set forth in UWS 8.03 in his/her decision of whether a particular action constitutes a conflict of interest. Furthermore, the rule should reflect that such 'dean, director or other appropriate administrator' will be directly responsible for his/her decision of whether a certain action constitutes a conflict of interest if such decision is later reversed by a higher authority."

The committee felt that this paragraph should be made more explicit in two aspects: first, that the "dean, director or other appropriate administrator" should apply the criteria set
forth in UWS 8.01 and UWS 8.03 in making the determination; and, secondly, that the paragraph should spell out the potential determination that the activity in question is not permissible and, therefore, should not proceed. The committee's suggested revisions are intended as clarifications and do not constitute substantive changes. The recommended revised paragraph reads:

"If any member of the faculty or academic staff believes that the discharge of his/her university duties may result in a conflict of interest, such person shall advise his/her dean, director, or other appropriate administrator of the potential for a conflict of interest. The dean, director, or other appropriate administrator shall apply the criteria set forth in UWS 8.01 and 8.03 and either, a) determine that the activity in question is permissible because it is within the scope of proper professional conduct and serves the interests of the university, or b) determine that the activity in question is not permissible and should not proceed, or c) assign the matter to another member of the faculty or academic staff who does not have a possible conflict of interest."

UWS 8.05

Recommendation: No Change

UWS 8.06

The Joint Committee for Review of Administrative Rules comment:

"In the last sentence, after the word 'shall', delete the word 'not'; insert a period after the words 'public record', deleting the words 'unless disclosure is ordered by the board'."

Currently, the members of the Board of Regents, and those identified under section 20.923, Wis. Stat. must file statements of economic interest with the state. These statements are considered matters of public record. The forms of economic interest currently filed with the Secretary of the Board of Regents to comply with UWS 8.06 are the same forms that are filed with the state to comply with section 20.923 Wis. Stat. The forms on file with the Secretary of the Board in compliance with UWS 8.06 are not a matter of public record, unless so ordered by the board. Some contracting personnel who are so identified by the president and each chancellor are not required to file statements of economic interest with the state. The reports they file annually with the Secretary of the Board of Regents are not part of the public record. The committee concluded that there is no justification for excluding these reports from being considered matters of public record when the reports of other administrators are so considered.

During the course of the committee's deliberations, a statutory change occurred which eliminated the positions known as "provost" and "vice provost". In amending UWS 8.06, those two positions should be deleted from the language.

The committee, therefore, recommends the following revised paragraph:
"UWS 8.06 Reports. The president, vice president, chancellor and all contracting personnel shall annually, on or before April 30, file a statement of economic interest with the secretary. Such statements shall be filed on a form provided by the secretary and they shall be considered matters of public record."

The committee individually, and as a group, reviewed over a hundred other codes of ethics or portions thereof from other educational institutions. It is the opinion of the committee that UWS 8, as revised, incorporates all essential aspects of an appropriate code of ethics for an institution of higher education; is reasonable in the restrictions it places upon the faculty, academic staff and members of their immediate families; and is a document that can be interpreted and administered in the best interests of the State of Wisconsin.
Proposed Amendments to Existing

WISCONSIN ADMINISTRATIVE CODE
UNIVERSITY OF WISCONSIN SYSTEM

Chapter UWS 8
Faculty/Academic Staff Code of Ethics

UWS 8.01 Declaration of policy

No Change.

UWS 8.02 Definitions (1)(a) through (j)

No Change.

Amended by creating new subsection (k):

(k) "Business" means any corporation, partnership, proprietorship, firm, enterprise, franchise, association, organization, self-employed individual or any other legal entity which engages either in nonprofit or profit-making activities.

UWS 8.03(1)(a) through (h)

No Change.

UWS 8.04 Action upon conflict

Amend as follows:

If any member of the faculty or academic staff believes that the discharge of his/her university duties may result in a conflict of interest, such person shall advise his/her dean, director, or other appropriate administrator of the potential for a conflict of interest. The dean, director, or other appropriate administrator shall apply the criteria set forth in UWS 8.01 and 8.03 and either, a) determine that the activity in question is permissible because it is within the scope of proper professional conduct and serves the interests of the university, or b) determine that the activity in question is not permissible and should not proceed, or c) assign the matter to another member of the faculty or academic staff who does not have a possible conflict of interest.

UWS 8.05 Sanctions

No Change.

UWS 8.06 Reports

Amend as follows:

The president, vice president, chancellor, provost, vice provost and all contracting personnel shall annually, on or before April 30, file a statement of economic interest with the secretary. Such statements shall be filed on a form provided by the secretary. Such statements and they shall not be considered matters of public record, unless disclosure is ordered by the board.
Chapter UWS 8

FACULTY/ACADEMIC STAFF CODE OF ETHICS

UWS 8.01 Declaration of policy. (1) In view of the special relationship of the university of Wisconsin system to the state and to affirm as public policy within the system certain common standards to prevent conflicts of interest, the board hereby adopts the following code of ethics for faculty and academic staff pursuant to section 19.45(11) (b), Wis. Stats.

(a) Every member of the faculty and academic staff at the time of appointment makes a personal commitment to professional honesty and integrity that meets the demanding standards of the state and national academic communities. It is a violation of those standards for faculty or academic staff to disregard the interests of the university of Wisconsin system in order, through use of their positions or through official conduct, to seek financial gain for themselves, their immediate families or businesses with which they are associated.

1. This code of ethics is designed to aid faculty and academic staff in avoiding conflicts of interest in the performance of their duties and to insure continued confidence of the people of this state in the university of Wisconsin system and its personnel.

2. Nothing in this code of ethics shall deny the rights of a member of the faculty or academic staff under the state and federal constitutions and the Wisconsin Statutes or any other laws of this state.

(b) The board of regents recognizes that:

1. Members of the faculty and academic staff have personal and economic interests in the decisions and policies of national, state and local government.

2. Members of the faculty and academic staff retain their rights as citizens to interests of a personal or economic nature.

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

4. Members of the faculty and academic staff may engage in appropriate remunerative outside activity other than university duties, and/or may maintain investments. but no member of the faculty or academic staff shall engage in any activity and/or maintain any investment if such activity and/or investment conflicts with the specific provisions of this code of ethics.

History: Cr. Register, June, 1975, No. 234. eff. 7-1-75.

UWS 8.02 Definitions. (1) When used in this code, the following terms, unless otherwise specified, mean:

Register, June, 1975, No. 234
(a) "Board" means the board of regents of the university of Wisconsin system.

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

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

(d) "Vice President" means central administration officials with the title "Vice President" or other administrative officer with similar duties (e.g. provost).

(e) "Chancellor" means the chief executive officer of a four-year institution, the center system and university extension, or an equivalent title.

(f) "Dean" means the executive head of a college or division and center system campus deans, and includes persons titled "Dean" or their administrative equivalent in non-academic divisions. (Normally such persons would have the title "director" or some equivalent.)

(g) "Faculty" means all persons with the rank of professor, associate professor, assistant professor and instructor. For the purpose of this code it also includes members of the administration who are on leave from faculty positions.

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

(i) "Immediate Family" means any individual related to a member of the faculty or academic staff as a husband, wife or legal dependent.

(j) "Contracting Personnel" means any individual who engages in negotiating, reviewing, approving and/or signing contracts for the purchase of goods and services on behalf of the university or board. Contracts with outside agencies for research or for service to be performed by the university and personnel contracts are not covered. A person shall be considered "Contracting Personnel" only if so designated by the chancellor of his/her institution and notified in writing of the designation.

(k) "Business" means any corporation, partnership, proprietorship, firm, enterprise, franchise, association, organization, self-employed individual or any other legal entity which engages either in nonprofit or profit-making activities.

History: Cr. Register, June, 1975, No. 234, eff. 7-1-75.

UWS 8.03 Conflicts of interest. (1) (a) No members of the faculty or academic staff may disregard the interests of the university of Wisconsin system in order, through use of their positions or through official conduct, to seek financial gain for themselves or their immediate families, or for any business with which they are associated.

(b) No members of the faculty or academic staff or members of their immediate families, may solicit or receive anything of value pursuant to an express or implied understanding that their official actions or judgment would be influenced thereby.

(c) No member of the faculty or academic staff or members of their immediate families may use or disclose, for direct or indirect personal financial gain, confidential university information which is defined as information relating to university financial operations or personnel.
UNIVERSITY OF WISCONSIN SYSTEM

that is obtained from university records or in the course of official university business and is not available to the general public upon request.

(d) No members of the faculty or academic staff may use or attempt to use their public positions to influence or gain unlawful benefits, unlawful advantages or privileges for themselves or others.

(e) No members of the faculty or academic staff or members of their immediate families and no business in which they own or control at least 5% interest of the outstanding stock, or at least 5% interest in such business, or in which they are an officer or director may enter into any commercial contract with the university unless the contract has been awarded through a process of public notice and competitive bidding under section 16.75(1), Wis. Stats., or unless the member of the faculty academic staff is not in a position to approve or influence the university’s decision to grant the contract.

(f) No members of the faculty or academic staff or members of their immediate families and no business in which a member of the faculty or academic staff has a 5% interest may enter into a lease of real property with the state or the university of Wisconsin system unless the member of the faculty/academic staff is not in a position to approve or influence the university’s decision to enter the lease, except that the board, upon specific request, may waive this subsection where it is in the best interests of the university of Wisconsin system.

(g) Without specific advance written approval of the board, no member of the faculty or academic staff or members of their immediate families may serve as an officer of a corporation or a member of its board of directors where such corporation does business with the university and he/she is in a position to influence university decisions concerning such business.

(h) No member of the faculty or academic staff, or his/her immediate family, may, as an individual, do business or enter into a contract with the university if he/she is in a position to affect the university’s decision to grant such business or contract.

History: Cr. Register, June, 1975, No. 234, eff. 7-1-75.

UWS 8.04 Action upon conflict. If any member of the faculty or academic staff believes that the discharge of his/her university duties may result in a conflict of interest, such person shall advise his/her dean, director, or other appropriate administrator of the potential for a conflict of interest. The dean, director, or other appropriate administrator shall apply the criteria set forth in UWS 8.01 and 8.03 and either, a) determine that the activity in question is permissible because it is within the scope of proper professional conduct and serves the interests of the university, or, b) determine that the activity in question is not permissible and should not proceed, or c) assign the matter to another member of the faculty or academic staff who does not have a possible conflict of interest.

History: Cr. Register, June, 1975, No. 234, eff. 7-1-75.

UWS 8.05 Sanctions. Charges of violations of these rules shall be in the form of a verified complaint which shall state the name of the member of the faculty or academic staff alleged to have committed a violation and which shall set forth the particulars thereof. Those verified complaints involving members of the faculty or academic staff
serving within the central administration shall be referred to the
president for investigation and disposition through appropriate
institutional proceedings. Verified complaints involving faculty or
academic staff serving at an institution of the UW System shall be
submitted to the appropriate chancellor; where the complaint is
against a faculty member, the chancellor shall proceed under the rules
adopted by his institution pursuant to UWS faculty personnel rules,
chapter UWS 4 or section UWS 6.01 Wis. Adm. Code, as appropriate;
where the complaint is against a member of the academic staff,
proceedings shall comply with the rules the institution has adopted
pursuant to the UWS academic staff personnel rules. In addition to
institutional discipline, section 19.50, Wis. Stats. of 1973, provides
that criminal penalties may be imposed for violations of these rules.

History: Cr. Register, June, 1975, No. 234, eff. 7-1-75.

UWS 8.06 Reports. The president, vice president, chancellor,
provoct, vice provost and all contracting personnel shall annually, on
or before April 30, file a statement of economic interest with the
secretary. Such statement shall be filed on a form provided by the
secretary. Such statements and they shall not be considered matters of public
record unless disclosure is ordered by the board.

History: Cr. Register, June, 1975, No. 234, eff. 7-1-75.
UNIVERSITY OF WISCONSIN SYSTEM POLICY STATEMENT
RELATING TO PARKING FACILITIES AND TRANSPORTATION PLANNING

Preliminary Policy Statement

(a) All future parking and transportation-related capital budget projects shall be in compliance with the provisions of ss. 36.11 (8e), 36.11 (8m) and 16.82 (5), recently created by Chapter 221, Laws of 1979, as follow:

(1) SECTION 291 em. 36.11 (8e) of the statutes is created to read:

36.11 (8e) PARKING FEES. The board shall direct each institution and center within the system to charge a parking fee for the parking of motor vehicles by students, faculty, academic and classified staff and visitors at campus. The board shall require the fee to be sufficient to recover the costs of the construction and maintenance necessary for the parking facilities. Nothing in this paragraph shall be deemed to require the recovery of the costs of land for parking facilities. Nothing in this paragraph shall be deemed to require that all users of the parking facilities be charged a parking fee. Center campus facilities owned by a county are not required to charge a parking fee.

(2) SECTION 291 em. 36.11 (8m) of the statutes is created to read:

36.11 (8m) TRANSPORTATION PLANNING. The board shall direct the administrative officers of each campus to work with the regional planning commissions and the local authorities of the community in which the campus is located to evaluate the transportation needs of the campus population. The board shall require each campus to develop a transportation plan for the campus to effect energy resource conservation and efficient use of transportation resources. The plan shall include pedestrian walkways, bikeways, bike routes, bicycle storage racks, car and van pools and, to the extent feasible, improved mass transit services. The transportation plans shall detail parking management strategies which provide incentives for the use of mass transit and high occupancy vehicles. The transportation plans shall be implemented by January 1, 1982.

(3) SECTION 73 m. 16.82 (5) of the statutes is amended to read:

16.82 (5) Shall develop and implement a comprehensive ride-sharing program for state employees, in cooperation with the legislature, the courts and all constitutional offices, departments and independent agencies and shall promote and encourage participation in the state ride-sharing program. In addition, the department shall promote and encourage alternate means of transportation for state, municipal and federal employees and other persons in the private sector including but not limited to mass transit, bicycle commuting,
car pooling and van pooling; and may provide contract
group transportation of state employees from designated
pickup points to work sites and return in the absence of
convenient and public scheduled transportation. Non-
state employees may be permitted to participate in van
pools as passengers when necessary in order to provide
viable van pool service for state employees. Van pools
are limited to a maximum of one-third non-state employees
for each vehicle. The group transportation shall be
provided for a fee which recovers the full cost of
maintenance, operation, insurance, and depreciation. No
person is deemed to be in the course of employment while
utilizing the group transportation.

(b) The 1981-83 biennial capital and operating budgets shall include
the necessary funding requests to enable each university to
implement the transportation plans as approved by the Board for
each university in order to comply with the January 1, 1932
deadline established under s. 36.11 (6m).

(c) The Transportation Plan shall include the following fiscal provisions:
   (1) Management of parking utilities will remain decentralized
       within the System under individual university administrations.

   (2) Financing of the parking operations and development of new
       spaces will continue to be based on fee-supported parking.
       Fees will be charged for parking privileges sufficient to
       recover the costs of construction, current and deferred
       maintenance, and operations.

   (3) Long-term (beyond ten years) financing for surface parking
       facilities should be avoided whenever possible.

   (4) Advance Land Acquisition Funds may be requested to purchase
       land and, in some cases, to relieve bonded indebtedness at
       a number of universities, thus enabling them to responsibly
       replace parking spaces lost to building projects and to
       provide for the reduction of university-related, on-city-
       street parking in order to conform with municipal zoning
       ordinances or regulations as required by s. 13.48 (13).

   (5) Parking development should be phased incrementally to
       respond to changing conditions and to ensure against over-
       building.

(d) The Transportation Plan shall include the following Physical Planning
provisions:

   (1) Current parking and transportation programs will be examined,
       including car and van pooling, bicycling, walking, and
       transit availability. Where appropriate, economic/energy
       feasibility studies will be made, including cost/benefit
       analyses, to evaluate alternative parking and transportation
       strategies, with special attention to their energy conservation
       impacts.
(2) Community/area geographic and demographic characteristics, including employee and student housing locations, will be considered.

(3) Current and projected transportation modes will be examined in relation to faculty and staff activities and to student academic and employment needs.

(4) Cooperation with municipal, state, and regional transportation programs and planning efforts will be encouraged.

(5) Impact on the physical environment will be considered.