

Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: April 11, 1991. 1991

Madison, Wisconsin: Board of Regents of the University of Wisconsin System, 1991

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MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

April 11, 1991

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MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

Held in Room 1820 Van Hise Hall Thursday, April 11, 1991 9:00 a.m.

- President Lyon presiding -

PRESENT: Regents Clusen, Davis, Doughty Luckhardt, Dreyfus, Flores, Gelatt,

Grover, Gundersen, Hassett, Krutsch, Lyon, Nicholas, Schilling,

Steil, Vos and Weinstein

ABSENT: Regent Vattendahl

Approval of Minutes

Upon motion by Regent Schilling, seconded by Regent Flores, minutes of the regular meeting of the Board of Regents held on March 8, 1991, were approved as distributed.

VW Hopital-Cancil of Trustees - Leput of Januaries and government

Report of the Chair of the Council of Trustees, UW Hospital and Clinics

Regent Flores, Chair of the Council, reported that at the previous day's meeting Superintendent Gordon Derzon first reported positive financial results for the first eight months of the fiscal year, with an overall net income of more than \$19 million for that period. During March, however, patient volume dropped significantly, leading to near break-even status. Expectations were for positive trends in the remaining three months of the fiscal year, yielding a favorable financial position for the entire year, but not at the level that had been expected. Slower than usual payments by Medicare and other third-party payers had led to increases in accounts

receivable, and efforts will be exerted to lower the receivable balance and increase cash collections over the next several months.

Mr. Derzon also reported on a recent fire that occurred in portions of the Clinical Science Center and complimented hospital personnel for their efficient response in returning functions to normal. Dr. Gundersen requested that a report be provided at a future meeting of the hospital's fire safety inspections and its level of compliance with safety standards and fire department recommendations.

It was reported that the hospital was in the process of seeking from the Legislature's Joint Finance Committee approval for additional positions and expenditure authority.

The Council also reviewed and approved the hospital's long-range plan, a document developed by a subcommittee of the Policy, Management and Planning Steering Committee appointed in January 1989 by Chancellor Shalala and chaired by Vice Chancellor Noren. Dr. Noren provided an update on the status of the Committee's report to Chancellor Shalala, including a proposal for restructuring the hospital governance to increase management flexibility.

In review of the hospital's 1991-93 and 1993-95 capital budget proposals, Dr. Noren noted that the Building Commission had rejected or deferred a number of projects scheduled for the 1991-93 biennium. However, an expansion project shared by the Medical School and Hospital was restored. Associate Superintendent Les Brower presented the hospital's 1993-95 capital budget requests for three projects, totaling around \$3 million: a cardiac intensive care unit, expansion of the cardiac catheterization laboratory, and a child day-care center for hospital personnel. The Council approved the requests as presented.

In other business, legal counsel was directed to study the various methods by which the Council can be involved in review of quality assurance information to meet accreditation requirements.

In response to a question by Regent Grover, Vice Chancellor Noren explained that the Policy, Management and Planning Steering Committee had been working on a number of issues in the Center for Health Sciences, one of which was governance structure of the University Hospital. Others were relationships between faculty and their counterparts in the hospital in terms of education, and long-term space needs for the Center for Health Sciences. The committee submitted its report to Chancellor Shalala in November. After consultation with outside experts and others, the Chancellor will determine which of those recommendations should be supported. Approval at the campus and System levels, by the Board of Regents, and by the Legislature and the Governor would be required before implementation.

Regent Nicholas called attention to a recent incident in which a medical faculty member used university stationery to present personal opinions.

In response, Regent Flores had prepared a letter stating that, while people have a right to their personal views, they should not use university equipment, stationery or time to express them.

President Lyon noted that Vice Chancellor Noren had spoken with the faculty member and had sent a similar response to the person who complained.

Regent Weinstein added that use of a university title when expressing a personal opinion also seemed inappropriate.

Regent Hassett supplemented his written report by stating the VTAE

Regent For adding a student member to the VTAE Board, to be

Report on Legislative Matters including appointing the

Regent President Lyon referred to the written report distributed by

Regent Vos inquired about the rationale for opposing a limit of 80 hours of work per week for medical residents, pp 3-4

Regent Flores replied that those matters are sufficiently regulated by the accreditating associations.

Referring to testimony by Vice Chancellor Noren at a hearing on the legislation, Vice President Bornstein cited the position that inflexible limitation on hours would significantly restrict the educational process of physicians.

Regent Weinstein remarked that the expertise of accrediting agencies, rather than the question of flexibility, is the best reason for leaving oversight to those bodies.

Noting that the impetus for this legislation was a situation which arose in New York, Vice Chancellor Noren said the same circumstances do not exist in Wisconsin. The legislation would undermine the educational experience and also would prevent residents from providing service to small hospitals which rely heavily on resident coverage for weekends.

In reply to a question by Regent Vos, Dr. Noren explained that hours of work vary by specialty and by how hours are counted. If hours when residents are on call at home are counted, there are several specialties in which residents are working or on call more than 80 hours a week. This is not disruptive, he said, either to quality of care or the educational program. The residents themselves feel this way, and the resident staff organization testified against the bill for those reasons. The UW Hospital was joined by the Medical College of Wisconsin and by other hospitals in opposing the bill.

Regent Gundersen commented that residency review committees set the rules for accredited programs in all the major specialties, and there is no reason for state involvement.

Vice President Bornstein added that Vice Chancellor Noren's testimony indicated the majority of residents at University Hospital work between 40-60 hours a week, including hours on call.

Report on Congressional Visits by President Lyon, p. 4

Regent President Lyon reported on his recent visits to the offices of seven members of the Wisconsin Congressional Delegation. Subjects of discussion included the importance of federal indirect costs to the doctoral campuses, funding for the Biotechnology Building, funding for the Babcock Institute of International Studies, the reinstatement of funding for the Small Business Development Centers, and the reauthorization legislation dealing with student financial aids.

Congressmen Klug, Gunderson and Petri are all members of the subcommittee dealing with the financial aid issue, and several hearings on this topic probably will be held in Wisconsin.

Indirect Costs - Discussion , p. 4

In view of controversies at other universities, Regent Schilling asked what was being done in the UW System regarding the indirect cost issue.

Noting that Wisconsin's indirect cost rates are appreciably below those of many institutions, President Shaw suggested that a report on the subject be made to the Business and Finance Committee.

Regent Weinstein felt it would be instructive for the Board to be informed of peer institution indirect cost rates, particularly in view of the fact that monies spent on indirect costs are not available for research projects.

Regent Lyon added that United States Department of Agriculture indirect cost rates had declined in recent years from 40 percent to 14 percent. If other federal agencies moved in that direction, it would make a great difference in monies received by the university.

Undergraduate Education Hearings, pp 4-5

Regent President Lyon reported on the first two hearings on undergraduate education held April 2 at the UW Center-Fox Valley and April 3 at UW-Eau Claire. The Regent panel for the Fox Valley hearing consisted of Regent Grover (Chair), Regent Clusen, and Regent President Lyon. At the Eau Claire hearing, the panel consisted of Regent Hassett (Chair), Regent Gelatt, Regent Gundersen, and Regent Krutsch.

He thanked the host institutions—Dean Young, Chancellor Schnack, and their staffs—for providing arrangements for the hearings. He also thanked the Regent panels and the speakers who came to share their thoughts. Both hearings were quite well attended and useful testimony was provided.

On the basis of experience to date, President Lyon offered the following suggestions for the remaining hearings:

First, that there be more testimony from students, individual teaching faculty, and community members. While there were students at the first two hearings, a number of them had been asked by faculty to speak about the benefits of particular programs. While this testimony was helpful, more comments were needed on the broader scope of the undergraduate experience including areas of both strength and weakness.

Second, that those who testify identify specific means by which undergraduate education could be strengthened. At the first two hearings, the panels heard much about the strengths of current programs. While current strengths must be recognized, there was need to identify areas in which there is room for improvement and suggestions as to how those needs might be addressed.

Regent Clusen suggested that testimony be more closely tied to the assignments given the five Regent working groups, and Regent Grover agreed that these fundamental questions were not addressed vigorously in most of the testimony to date.

REPORT OF THE PRESIDENT OF THE SYSTEM

Approval of Nonpersonnel Actions

Upon motion by Regent Schilling, seconded by Regent Gelatt, the following resolution was adopted unanimously:

Resolution 5738: That the report of nonpersonnel actions by administrative officers to the Board of Regents and informational items reported for the record (copy on file with the papers of this meeting) be received for the record; and that actions included in the report be approved, ratified and confirmed.

resentation on UW-Eau Claire Student Volunteerism , pp 5-6

Introducing UW-Eau Claire Vice Chancellor Smelstor, President Shaw stated that the UW-Eau Claire Student Volunteerism Program is indicative of other campus programs where the students' educational experience is complemented by the skills that are acquired, the joys and importance of serving others, and, equally important, the impact made on the community.

Vice Chancellor Smelstor explained that UW-Eau Claire's Community Action and Life Learning (CALL) Program provides students with opportunities to give back to the community what the community has given to them by performing specific services.

Dr. Grafton Hall, UW-Eau Claire Chair of the Social Work Department, said that the freshman level class is required of all social work students and is an elective class for students with other majors. It has two primary purposes: to instill a sense of responsibility to the community; and, to build the habit of giving of oneself. Volunteering a total of 30 hours in approved agencies, students are required to provide a written log of their experiences. They volunteer with the elderly, children, people with disabilities, delinquents, and hold many varied responsibilities in the community. The community would be diminished without these volunteers who contribute approximately 2100 hours each year—approximately 25,000 hours since the program's inception in 1977. The program, run with 30-70 students per semester, continues through the summer months.

Sheree McMillan, a married UW-Eau Claire full-time student with a part-time job, reviewed her experience in giving her 30 volunteer hours to the Eau Claire area Hmong population. Her first assignment was to find housing for a man and his four children who had been homeless for six weeks. She helped them through interviews with appropriate agencies and, within a week, had found the family an acceptable apartment, obtained medical treatment for an ill child, and enrolled the rest of the children in school. She explained that she is continuing her volunteer service even though she has exceeded her required 30 hours of service.

Regent Dreyfus asked how these experiences were academically distilled.

Professor Hall explained that there are meetings with students three times a semester and a review of their logs. Being an introductory course in working with people, this course is not similar to the more intense internship which follows later in the program.

Regent Dreyfus asked if there is a final examination, to which Professor Hall responded in the affirmative.

Regent Clusen wondered if the program might be expanded to include volunteerism in political parties or civic organizations.

Professor Hall answered that this aspect is part of the regular curriculum for social work students because ultimately most of the decisions that affect social welfare are made in that arena. However, those volunteer organizations had not been included on the roster of agencies for the course.

Regent President Lyon thanked the panel members for a well-planned presentation.

Appreciation to Acting Vice President Bearer for Academic Office Scarm, p.

President Shaw expressed appreciation to Dr. Albert Beaver for his many contributions as Acting Vice President for Academic Affairs during the past ten months. "He has given 110 percent to a very important mission at a very important time in this institution's history. On issues of undergraduate education, assessment, teacher education and strategic planning, advanced placement and others, he had provided needed stability and strength, all of which was accomplished with a reduced staff. Relay VI for Read. Office.

Beaver, Other - Thanked for his service of Lepton.

Board of Regents Meeting Minutes 4/11/91 Portet as VPfor Beadonie Suplem Officers - Welerne to Stephen Portet as VPfor Beadonie Officers, p. 7

VW Centers - Eppreciation to Chancellor Portch later upon his departures, p. 7

President Shaw expressed appreciation to Chancellor Portch, who was leaving the UW Centers to become Vice President for Academic Affairs. He became Chancellor at the important time of implementing Planning the Future, including credit transfer issues that were essential to the Regents' vision of what the UW System should be, and he was able to work effectively with the universities to achieve those goals. "Chancellor Portch elevated the image of the Centers by his enthusiasm, embodied in a strong belief that these were institutions that are essential to the well being of the state and to the effective operations of our System. He accurately portrayed their worth and developed a sense among the people in the Centers of their importance to the System and to the state."

importance to the System and to the state."

Chancellor Portch expressed his gratitude for having had the opportunity to serve UW Centers as a faculty member, a dean and a chancellor; for the strong group of deans, faculty, academic staff, and central office staff; for the strong and sensible leadership of the senate and academic staff; for the wisdom of Vice Chancellor Kaplan; for the boards and communities who support the Centers; for the help of his chancellor colleagues; and, to his spouse for her tireless work on behalf of the UW Centers. He also thanked the Board of Regents, the President, and System Administration staff for giving the UW Centers the support it needs to play the cornerstone role in the UW System. "I want to thank you for giving me the opportunity to do a little polishing on the jewel in the UW crown."

Report on UW System Athletic Accomplishments P.7

President Shaw congratulated the men's and women's athletic teams and individuals throughout the UW System who had participated in national tournaments and won championships.

REPORT OF THE BUSINESS AND FUNANCE COMMITTEE

Regent Gelatt, Chair, gave the report.

Report of the Audit Subcommittee , P. 7

The Audit Subcommittee of the Business and Finance Committee received a status report of internal audits in process and those recently completed.

Approval of Gifts, Grants and Contracts

Reporting to the Committee on gifts, grants and contracts, Vice President Poellnitz called attention to the gift-in-kind of the former Walgreen store, given to the UW-Madison by the University of Wisconsin Foundation as a site for the new Grainger Hall of Business.

It was moved by Regent Gelatt, seconded by Regent Gundersen, and carried that Resolution 5739 be adopted by the Board of Regents. Regent Davis abstained from the vote.

Resolution 5739: That, upon recommendation of the President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy on file with the papers of this meeting) be accepted, approved, ratified and confirmed; and that, where signature authority has not been previously delegated, appropriate officers be authorized to sign

agreements.

W Madison Athletic Department Funding p. 8

Stating that he had reviewed again the December 1990 Legislative Audit Bureau report, Regent Flores conveyed his intention to ask the Board to review the budget of the Athletic Department if the Athletic Board voted again to eliminate five sports. For the 1989-90 and 1990-91 fiscal years, he pointed out the department had a balanced budget, the deficit having occurred in previous years before current management arrived. He was not convinced the accumulated deficit warranted cutting five sports, including successful programs and the oldest sport at the university.

Regent Weinstein recalled that the \$10 per semester segregated fee for athletics was approved with the understanding that the purpose was to avoid eliminating sports.

Regent Nicholas commented that the \$2 million deficit would have to be paid and a reserve accumulated. To do so required making tough decisions, and he supported the Athletic Director's stance in that respect.

Regents Davis and Dreyfus cautioned the Board against substituting its judgment for that of the manager hired to deal with the problems.

whit class - Ducusum on policy, pp 8-9

Class Audit Policy

Regent Davis called attention to the impact on disabled students of the new policy on auditing classes. While he was comfortable with the policy's elimination of age discrimination, he had not been aware of the effect of the policy on disabled auditors and requested information sufficient to revisit that aspect of the decision.

In response to a question by Regent Schilling, Regent President Lyon said information on the number of disabled auditors would be provided at the next meeting, while the policy as a whole could be reviewed at a later time.

Regent Hassett recalled that he had requested a report on the impact of the policy a year after it took effect.

Regent Gelatt encouraged the Board to allow the policy to remain in effect for a year before reviewing it. He thought it would be inappropriate

at a time of budget shortages to rescind the policy requiring auditors to pay a fee for the educational benefit they receive.

Regent Nicholas agreed with the importance of reviewing policy after a year. He was concerned about the ill will that may be created by the new policy.

Review of Student Services Charges to Residence Halls p. 9

tulbulkegent Gelatt reported on a review of student services charges to residence halls being conducted as a result of a presentation by the UW-Stevens Point student government at the last meeting.

System Administration staff met with campus administrators and the student government president to ascertain the rationale used to support the assessment of charges and the role of students in the budget process.

Based on the information provided, it appeared students have been involved in reviewing and approving that part of student life services funded by residence hall receipts. UW-Stevens Point, as a part of its strategic planning process, is reviewing student life services programs and the appropriate funding sources of these programs. Until a systemwide study is completed, it is not possible to determine whether the charges assessed to residence halls are appropriate, although there is indication that some inappropriate charges may have been made.

System Administration is performing a comparative analysis of student services programs at other institutions. Funding sources of these programs will be reviewed for compliance with the System's General Administrative Policy Paper (GAPP) 15. A report will be made to the Board upon completion of this study, tentatively scheduled for the June meeting. The Committee discussed the genesis of GAPP 15 and was told that it was a result of a legislative audit in which students were involved. Once all the information from the institutions has been received, it will be used to assess whether the existing policy paper should be revised, and to assist in any revisions that need to be made.

Committee:

But I Human Committee

Extension of Investment Managers Contracts, p. 9

Regent Gelatt announced that at the March closed session the Committee extended the investment managers' contracts by one year, as permitted by the original purchase order. The investment advisors were hired on a three-year contract with a one-year option which was being exercised.

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Consent Agenda Items

Regent Gundersen presented Resolutions 5740-5744, which were approved unanimously by the Committee, and moved their adoption by the Board as consent agenda items. The motion was seconded by Regent Hassett.

With regard to Resolution 5741, Regent Nicholas commented that he was pleased to see UW-Milwaukee's commitment to raising \$1 million in gift funds to support the new School of Business building, which is much needed in the Milwaukee area.

In response to a question by Regent Vos, Vice President Brown explained that the budget increase was due to an increased number of parking stalls and that funding will be by program revenues. Regent Vos commented that \$1 million was not a large amount for a city the size of Milwaukee, especially when compared to fundraising requirements on campuses in much smaller cities.

Eric Schenker, Dean of UW-Milwaukee's School of Business, thanked the Board, System Administration, the Governor, the Legislature, and others who had participated in this long-awaited project. The facility will accommodate 2,030 students at one time in the classrooms and laboratories. He noted that 80-90 percent of the students attending UW-Milwaukee stay in Wisconsin, supplying the state's businesses. The groundbreaking for the new facility was expected to be in October.

Regent Flores asked if the \$1 million in gift money was already in hand, and Dean Schenker replied that the \$1 million requirement was recently added by the Governor, the Regents having recommended that the building be funded entirely by state money. Because the gift funds were to be used for equipment, the bidding process for the building would not be affected. Chancellor Schroeder would be working with the Foundation and business community leaders to organize a fundraising drive to meet the \$1 million goal.

Regent Nicholas observed that fundraising for UW-Milwaukee historically had been difficult and that \$1 million would not be easily raised.

Regent Schilling asked if the \$1 million was added to the originally scheduled cost of the building.

Dean Schenker replied that the Building Commission kept the dollar amount the same and reduced the state participation by \$1 million.

Put to the vote, Resolutions 5740-5744 were adopted, with Regent Vos voting "No" on Resolution 5741 because he felt the gift requirement should have been larger.

UN-Parksides Land Conveyance to Village of Pleasant Prairie, Kenosha County, R 5740, P. U.

Resolution 5740:

That, upon the recommendation of the UW-Parkside Chancellor and the President of the University of Wisconsin System, the President or Vice President and Secretary or Assistant Secretary of the Board of Regents of the University of Wisconsin System be authorized to convey the following property consisting of about .28 acre of unimproved land to the Village of Pleasant Prairie, for street purposes.

Part of the Northwest 1/4 of Section 32 Town 1 North Range 23 East, Village of Pleasant Prairie, Kenosha County, Wisconsin described as follows:

Beginning at the Southeast corner of Lot 105, Chiwaukee Subdivision, a recorded subdivision in Kenosha County; thence Northwesterly 100 feet along the East line of said Lot 105; thence East 25 feet parallel to the South line of said Lot 105; thence Northwest along the East line of Lot 105 to the North line of said Lot 105 and South right-of-way line of 116th Street; thence West 68 feet along the North line of said Lot 105; thence Southeast along a line parallel to the East line of said Lot 105 to the South line of Lot 105; thence East along the South line of said Lot 105 to the point of beginning, except the north five feet thereof.

The purpose of the transfer is to permit the extension of First Court to the north between 116th and 117th Streets.

The lot being conveyed was obtained in 1976 from Kenosha County.

UW-Milwaukee Dudget Increase and Authority

Resolution 5741:

That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, the Design Report be approved, authority granted to increase the project budget by \$1,167,000 of Program Revenue Supported Borrowing, and authority granted to construct the 1991-93 School of Business Administration project, et an estimated total project cost of \$20,187,000 (\$21,200,000) General Fund Supported Borrowing, \$3,937,000 Program Revenue Supported Borrowing and \$1,000,000 Gift Funds)

>R 5741,
PP 10411

Minor Projects

Resolution 5742:

That, upon the recommendation of the UW-La Crosse, UW-Parkside and UW-Superior Chancellors and the President of the University of Wisconsin System, the following minor projects be approved, at the cost and from the funding sources indicated, summarized as follows:

Grant Funds	\$120,000
General Fund Supported Borrowing -	
Maintenance Funds	177,400
Minor Project Funds	195,600
Facilities Repair and Renovation	Funds 128,400
racilities kepair and kenovacion	\$621 400

Cowley Hall Aquatic Toxicology and Chemistry Laboratory Renovation, \$248,400 (\$120,000 of Funds and \$128,400 of 1001 03 Facilities Repair and Renovation Funds)

UW-Parkside - Block & Land - Epperrol 17 Outdoor Running Track Resurracing,

UW-Superior - Bldg + Cond - approval Old Main Business Office and Third Floor Remodeling, \$195,600, Minor Project Funds R 5742, P/2

Appointments to UW Madison University Hill Forms Architectural Control Committee and Design Review Beard RS743, P.12

Resolution 5743:

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, approval be granted for the appointments of Emma E. Macari, R.H. Postweiler and Wayne G. Tlusty to the Architectural Control Committee for the University Hill Farms and the Design Review Board for the University Research Park.

R5743, P.12

Procedures for Security Lighting and Emergency Telephone, R 5744 pp 12-13

Resolution 5744:

That, upon the recommendation of the President of the University of Wisconsin System, in response to the March 6, 1991 report to the Physical Planning and Development Committee on the status of exterior lighting and emergency telephones, and in an effort to promote physical security on the campuses, the Board directs the Vice President for Physical Planning and Development to implement the following recommendations:

- a. define the minimal composition of a campus security inspection team (i.e., Chancellor, Campus Security Officer, Campus Risk Management personnel, Physical Plant staff, students, community representatives) with assurances of female participation;
- b. request that each campus security inspection team conduct an annual night-walk inspection on all campus grounds to assess the adequacy of emergency telephones and exterior lighting, including building, area, walkway, mall and parking lot lighting. The team's findings should be reported to the Chancellor, Campus Facilities Planning Office, and the Vice President for Physical Planning and Development by a date certain each year;
- c. request Campus Facilities Planning Offices to develop a plan of action which will correct exterior lighting, emergency telephone, and other deficiencies identified by the campus security inspection team;
- d. expedite implementation of lighting projects identified in each biennial capital budget;
- e. schedule the appearance of the administrator of UW System Administration's Office of Equal Opportunity Programs and Policy Studies at an annual meeting of the Board's Physical Planning and Development Committee to identify and discuss the specific safety issues reported annually by the campuses.

Pascarch Park, University

Stagents Tour of Research Park, p. 13

Regent Gundersen thanked Chancellor Shalala, Wayne McGown and others involved with the special arrangements made for the interesting tour of the University Research Park. Regent Gundersen said that those actively involved in the process can be justifiably proud of the results. He also considered it an excellent idea to receive an update on the Park on an annual basis.

REPORT OF THE EDUCATION COMMITTEE

Consent Agenda Items

Regent Grover presented Resolutions 5745-5761, which had been unanimously approved by the Committee, as consent agenda items for action by the Board as a single unit.

It was moved by Regent Grover and seconded by Regent Davis that the consent agenda resolutions be adopted by the Board of Regents.

Regent Gundersen inquired as to the original amount of the Vilas Estate and was advised that this information would be provided.

Put to the vote, Resolutions 5745-5761 were adopted unanimously.

[as Luck, Wm. F. - Requests to estate, R 5745, pp 14 - 16]

Requests to Vilas Estate

Resolution 5745: That, upon recommendation of the Chancellor of the University of Wisconsin-Madison, the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System, the Board of Regents requests that the Trustees of the William F. Vilas Trust Estate supply the following funds for the fiscal year July 1, 1991 to June 30, 1992, subject to the availability of funds, as provided by the terms of the William F. Vilas Trust:

1. Continuation of 10 Vilas Undergraduate Scholarships at \$400 each

4,000

- 2. Continuation of 10 Vilas Graduate
 Fellowships:
 - a. 5 at \$600 each
 - b. 5 Traveling Fellowships at \$1,500 each

\$ 3,000

7,500

10,500

3. Continuation of 16 Vilas Research Professorships at \$10,000 plus auxiliary allowances of \$15,000:

\$ 400,000

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

R. Byron Bird - Vilas Research Professor of Chemical Engineering, College of Engineering, UW-Madison

William A. Brock - Vilas Research Professor of Economics, College of Letters and Science, UW-Madison

Arthur S. Goldberger - Vilas Research Professor of Economics, College of Letters and Science, UW-Madison

Ihad Hassan - Vilas Research Professor of English and Comparative Literature, College of Letters and Science, UW-Milwaukee

Robert M. Hauser - Vilas Research Professor of Sociology, College of Letters and Science, UW-Madison

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

Carl F. Kaestle - Vilas Research Professor of Educational Policy Studies and History, School of Education and College of Letters and Science, UW-Madison

H. Jerome Keisler - Vilas Research Professor of Mathematics, College of Letters and Science, UW-Madison

Emiko Ohnuki-Teirney - Vilas Research Professor of Anthropology, College of Letters and Science, UW-Madison

Yi-Fu Tuan - Vilas Research Professor of Geography, College of Letters and Science, UW-Madison

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

Howard Weinbrot - Vilas Research Professor of English, College of Letters and Science, UW-Madison

Vilas Research Professors to be appointed - 3

4. a. Continuation of 50 additional scholarships at \$400 each:

\$ 20,000

b. Continuation of 50 additional fellowships at \$600 each:

30,000 \$ 50,000

5. Continuation of eighty (80) additional scholarships at \$400 each under the provisions of Paragraph (3), Article 4 of the Deed of Gift and Conveyance by the Trustees of the Estate of William F. Vilas

\$ 32,000

6. Retirement benefits for seven (7) Vilas Professors (Fellman, Hurst, Lardy, Mueller, Sanchez-Barbudo, Sewell,	
Willard) at \$2,500 each	\$ 17,500
7. Continuation of support for encouragement of merit and talent or to promote appreciation of and taste for the art of music:	
a. UW-Madison: Mozart Anniversary Celebration	\$ 24,800
b. UW-Milwaukee: The Joy of Music Making	\$ 15,000
8. Seventeen (17) Vilas Associates in the Arts and Humanities	\$ 273,251
9. Sixteen (16) Vilas Associates in the	\$ 313,318

10. One-time special funding for: Professor Leonard Berkowitz Professor Jan Vansina

- Police for, R 5746, pp 16-17\$

TOTAL VILAS REQUEST \$1,178,931 Policy for advanced placemen

Resolution 5746:

Social Sciences

Whereas, the Board of Regents believes that it is important to encourage students at all educational levels to aspire to higher intellectual achievements; and

Whereas, high school students can master college subject matter and document their intellectual achievements through the College Board Advanced Placement program; and

Whereas, students are encouraged to participate in this program when their successful performance on the College Board Advanced Placement examinations is recognized and accepted for college credit;

Therefore, be it resolved by the Board of Regents that scores of 3, 4 and 5 on the College Board Advanced Placement examinations be accepted for degree credit by all UW System institutions.

Each institution will determine whether course equivalent credit or credit in the major should be granted and the AP examination score required to grant credit for those purposes.

UW System and UW System institutions will publish this information in appropriate publications. UW System policy will be in place no later than September 1992.

Implementation of Statute on Sexual Assault and Harassment, R 5747, P. 17

Resolution 5747: Pursuant to 1989 Wisconsin Act 177, s. 36.11 (21), Wisconsin Statutes (effective April 24, 1990), the Board hereby approves and directs that the attached report on the implementation of the Act be submitted to the chief clerk of each house of the legislature for distribution to the appropriate standing committees under s. 13.172 (3).

Implementation of Statute on Discrimination Against Students, R 5748

Resolution 5748: Pursuant to 1989 Wisconsin Act 186, s. 36.12, Wisconsin Statutes (effective April 25, 1990), "No student may be denied admission to, participation in or the benefits of, or be discriminated against in any service, program, course or facility of the University of Wisconsin System or its institutions or centers because of the student's race, color, creed, religion, sex, national origin, disability, ancestry, age, sexual orientation, pregnancy, marital status or parental status."

> In accord with stated statutory requirements, the Board directs each institution and center of the University of Wisconsin System to establish policies and procedures to protect students from discrimination in violation of the statute.

Amendment to UW Centers Faculty Policies and Procedures, R 5749, P, 17

Resolution 5749:

That, upon recommendation of the Chancellor of the University of Wisconsin Centers and the President of the University of Wisconsin System, the amendments to UWC 2.03 E., UWC 2.03 E.3., UWC 6.06, and UWC 6.07 of the University of Wisconsin Centers Faculty Policies and Procedures be approved.

Authorization to Recruite Dean, College of Engineering, UW-Platteville

Resolution 5750:

That, upon recommendation of the Chancellor of the University of Wisconsin-Platteville and the President of the University of Wisconsin System, the Chancellor be authorized to recruit for a Dean, College of

Engineering, University of Wisconsin-Platteville. Buthorington to receit Dear, Exclage of Engl Board of Regents Meeting Minutes 4/11/91

Infessors, Maned - UW-Madrian professorships:

Named Professorships: UW-Madison

Resolution 5751: That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System James E. Jones. Jr. hazantonited to Nathan P. Feinsinger Chair in

Labor Law, Law School Culversity of Wisconsin Madison, effective July 1, 1991.

Resolution 5752: That, upon recommendation of the Chanceller of the University of Wisconsin Medicar and the President of

the University of Wisconsin System, Stewart Macaulay hamed be appointed Foley and Lardner-Bascom Professor, Law School, University of Wisconsin Madison, effective

July 1 1001

Resolution 5753: That, upon recommendation of the Chancellor of the

University of Wisconsin-Madison and the President of the University of Wisconsin System Sune Weisberger he appointed Kathleen M. Haight-Bascom Professor, Law School University of Wisconsin Medison, effective

July 1, 1991

Resolution 5754: That, upon recommendation of the Chancellor of the

University of Wisconsin-Madison and the President of the University of Wisconsin Speter Carstensen he appointed Robert W. and Irma M. Arthur-Bascom

Professor, Law School, University of Wisconsin Madison, effective July 1, 1991

Resolution 5755: That, upon recommendation of the Chancellor of the

University of Wisconsin-Madrson and the President of the University of Wisconsin System Gordon B. Baldwin

School, University of Wisconsin Madison, effective

the 1991 92 academic year.

Resolution 5756: That, upon recommendation of the Chancellor of the

University of Wisconsin-Madison and the President of the University of Wisconsin System James E. Dahlberg be appointed Frederick Sanger Professor, Department

of Physiological Chemistry, University of Wisconsin-Madison, offeetive July 1 1901

Resolution 5757: That, upon recommendation of the Chancellor of the

University of Wisconsin-Madison and the President of the University of Wisconsin System Chun C. Lin benamed appointed John and Abigail Van Vleck Professor,

Department of Physics; University of Wisconsin Madison, effective July 1, 1991.

Resolution 5758: That, upon recommendation of the Chancellor of the

University of Wisconsin Medison and the President of the University of Wisconsin System, Gerald Marwell beappointed Richard T. Ely Professor, Department of

Sociology, University of Wisconsin-Madison, effective-

July 1, 1991

Resolution 5759:

That, upon recommendation of the Chancellor of the University of Wisconsin Madrey and the President of

the University of Wisconsin System Ronald L. Numbers be appointed William Coleman Professor, Departments of History of Science and History of Medicine, University of Wisconsin Madison, effective July 1,

Resolution 5760:

That, upon recommendation of the Champellor of the University of Wisconsin Madison and the President of the University of Wisconsin System Charles T. Snowden John T. Emlen Professorship. Department of Psychology, University of Wisconsing wantson offeetive July 1 1991

R 5751-5760, PP

Named Professorship: UW-Milwaukee

sorship: Manad
Resolution 5761: That, upon recon

That, upon recommendation of the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System Ronald E. Weber he appointed Wilder Crane Professor of Government, Department of Political Science, vw-Milw, University of Wisconsin-Milwaukee, effective the 1990-91 academic year, contingent upon the release of funds by the joint committee on finance, pursuant to s. 3055(5i)(a)5, 1989 Senate Bill 31.

(xref vw-Milw.-Slate- (son))

Appreciation to Acting Vice President Beaver

Boarse, Clark - Cappreciation for serving 10 months as Onling VP for Ceademic Offsein

Regent Grover reported that the Education Committee expressed gratitude P. 19 to Albert J. Beaver for the ten months he had served as Acting Vice

President for Academic Affairs.

(x ref System - Officers - Eppreciation to alful Bearer for 10 mps, service as Septem - acting vP for Ocadamic affairs, p. 19

Report of the Acting Vice President

Awards - Report on 1990 system Leaching Award recipients, p. 19

Vice President Beaver presented to the Education Committee a report on 1990 systemwide teaching award recipients.

Strategic Planning in Business Implementation.

The Committee received a report on implementation of recommendations from Strategic Planning in Business Administration, a report required by Regent Resolution 3879. In Committee discussion, there was a sense that the report should be more detailed; and the vice fresident agreed such a report in two to three months.

Minorities -

Minority Doctoral Support Program

Information was provided on 1990-91 program participants, The program seeks to expand the pool of minority Ph.D.s.

Status Report on Implementation of ROTC Discrimination Policy

Regent Grover reported that the Committee heard a status report on implementation of Regent Resolution 5399, the ROTC discrimination policy. President Shaw stated his conclusion that Congress is not likely to consider a revision of the Department of Defense's existing exclusionary policy in the near future. Nevertheless, he did not recommend a change of the Board's resolution of February 2, 1990.

In the discussion that followed, Regent Weinstein asked for a report setting forth options available for resolving the matter without jeopardizing UW-Madison's land grant status; Regent Clusen asked what kind of substitute military program would meet the land grant obligations; and Regent Hassett inquired as to the impact if ROTC were to be eliminated from the UW-Madison campus.

It was agreed that System Administration would provide the Board with answers to these questions.

missions -

Retention by Admissions Category, and Streamlining Categories, p. 20

This report was provided pursuant to the Committee's request at the February 1991 meeting.

Academic Staff Professional Development Grants

Academic Staff Professional Development Grants for 1991-91 were announced to the Committee.

Undergraduate Teaching Improvement Grants 1991 98

Announcement was made to the Committee of Undergraduate Teaching Improvement Grants for 1991-92, p. 20

Gemenestrative Coke - Recommendations for Soutside Activity Reports to be ensidered at may meeting, p. 20

The Committee requested that the System Administration recommendations be returned to the agenda for action at the May meeting, with the direction that the language be modified so that part-time faculty and staff would not be covered by the policy.

Outside activities - (same)

IMPINISHED OR ADDITIONAL BUSINESS

Commications to the Board

Regent Hassett request copies or summaries of responses to letters sent to the Board, p, 21

VW-Whiteman - -

Retirement Dinner for UW-Whitewater Chancellor, p. 2/

Regent Vos stated the gratitude of the UW-Whitewater Student Foundation to all involved in the Foundation's event to honor Chancellor Connor on his retirement. President Shaw and Regent Schilling both attended, as did chancellors, and about 300 other guests. The event raised approximately \$16,000 for the scholarship fund, including Chancellor Connor's generous \$9,000 donation.

At 11:00 a.m., the following resolution, moved by Regent Nicholas, was unanimously adopted on a roll call vote, with Regents Clusen, Davis, Doughty Luckhardt, Dreyfus, Flores, Gelatt, Grover, Hassett, Krutsch, Lyon, Nicholas, Schilling, Steil, Vos and Weinstein voting "Aye" (15), and no Regents voting "No."

Resolution 5762: That the Board of Regents recess into closed session to consider personnel matters, including annual evaluations, possible appointment of Dean of Education, UW-Madison, Vice Chancellor, UW-Oshkosh and Acting Chancellor, UW Centers, as permitted by s. 19.85(1)(c), Wis. Stats.; for possible action on naming of a room after a person at UW-Whitewater, as permitted by s. 19.85(1)(f), Wis. Stats.; and to confer with legal counsel, as permitted by s. 19.85(1)(g),

Truetas, Henry J. - Eppointed Dean, UW-Madesin School & Clusation, effective-7/H91, R 5763, p.21

Education, Selection ACTIONS Dean - Henry True to appointed Dean, Education, Selection of The Board arose from closed session at 12:55 p.m. and made the p. 21 following announcements:

Appointment of Dean of the School of Education, UW-Madison

Resolution 5763: That Henry T. Trueba be appointed Dean of the School of Education, UW-Madison, at an annual salary of \$115,000, effective July 1, 1991, subject to acceptance by the candidate.

Board of Regents Meeting Minutes 4/11/91

1 W-Ophlesh - Staff - Robert Carrutta eppointed Vice Chancellar

effective 7/1/91, R 5764, p. = 2 Chancellas - (James)
Appointment of Vice Chancellor, UW-Oshkosh Resolution 5764: That, upon recommendation of the Chancellor of the University of Wisconsin-Oshkosh and the President of the University of Wisconsin System, Robert W. Carrubba be appointed Vice Chancellor, University of Wisconsin-Oshkosh, and Professor of Foreign Languages, with tenure, University of Wisconsin-Oshkosh, effective no later than July 1, 1991, at an annual salary of \$86,000. Naming of a Room, UW-Whitewater , - Blodget Kard -That, upon the recommendation of the UW-Whitewater esolution 5765: Chancellor and the President of the University of Wisconsin System, authority be granted to name the Lobby of Heide Hall/"The Paul Grant Lobby," to honor the late faculty member and Chairman of the R 5 76 5 Department of English. Cother M. Laplan as of Acting Chancellor. UW Centers, effective 5/1/91 That, upon recommendation of the President of the Resolution 5766: University of Wisconsin System, Arthur M. Kaplan be appointed Acting Chancellor of the University of Wisconsin Centers, effective May 1, 1991, at an Remelled - same)

Replan attus M. - appointed Vice Chancelle, UW Centus,

The mastine was adjourned at 12:35 p.m. R 5766, p. 22 annual salary of \$90,000.

Judith A. Temby

May 3, 1991

15,500.00

GIFTS, GRANTS AND CONTRACTS APR 11, 1991

UNIVERSITY OF WISCONSIN - MADISON

EXTENSION AND PUBLIC SERVICE

- 1. WISC DEPT OF AGRICULTURE TRADE
 AND CONSUMER PROTECTION
 MADISON, WI
 FIELD STUDIES OF IXODES DAMMINI LEADING TO THE
 DEVELOPMENT OF MANAGEMENT/CONTROL STRATEGIES TO
 REDUCE THE POTENTIAL INCIDENCE OF LYME DISEASE IN
 DAIRY CATTLE FOR THE PERIOD 01-28-91 THRU 06-30-91
 AWARD # AGA 6000
 MSN AG&LSC ENTOMOLOGY (133-R954)
- 2. WISC DEPT OF HEALTH AND SOCIAL SERVICES
 MADISON, WI
 DOMESTIC VIOLENCE TRAINING PROJECT
 FOR THE PERIOD 01-01-91 THRU 06-30-91
 AWARD # AI-47-623-1
 MSN OUTRCH GOVRMNTL AFFAIRS (133-R957) 18,968.00
- 3. MIDWEST UNIVERSITIES CONSORTIUM
 FOR INTERNATIONAL ACTIVITIES
 COLUMBUS, OH
 TECHNICAL ASSISTANCE PROJECT: STRENGTHENING THE
 SECRETARIAT OF THE NATIONAL PLANNING COMMISSION
 IN NEPAL FOR THE PERIOD 02-28-91 THRU 02-28-93
 MSN G E A INTL STU & PROGS (133-R985) 241,042.00

- 1. MRS. DAVID GRANICK
 MADISON, WI
 1360 VOLUMES OF VARIOUS ECONOMICS TOPICS
 MSN LIBR GEN OPERATIONS LIB ACQSTN
- 2. MR. ALEXANDER ZAPOROZEC
 MADISON, WI
 GEOJOURNAL (VOLS. 1-19) AND ELEVEN MONOGRAPHS ON
 HYDROLOGY
 MSN LIBR GEN OPERATIONS LIB ACQSTN
- 3. AMERICAN TELEPHONE AND TELEGRAPH
 LISLE, IL
 THIRTY-SIX COMPUTERS, NETWORK HARDWARE, AND THREE
 PRINTERS
 MSN BUS SCH OF BUSINESS
- 4. PROFESSOR ROBERT HAWKINS
 MADISON, WI
 A COLLECTION OF JOURNALS
 MSN LIBR GEN OPERATIONS LIB ACQSTN
- 5. DR. KRISTAPS KEGGI
 WATERBURY, CT
 LUCIEN CLERGUE, SICILIAN BOTANIC GARDEN II, 1988
 PHOTOGRAPH
 MSN L&S ELVUM MUSEUM ART

UNIVERSITY OF WISCONSIN - MADISON

- 6. DR. KRISTAPS KEGGI WATERBURY, CT LUCIEN CLERGUE, BEACH AT LA MARTINIQUE, 1989 PHOTOGRAPH MSN L&S ELVUM MUSEUM ART
- 7. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 CHINESE, BLUE AND WHITE BOWL, CERAMIC
 MSN L&S ELVJM MUSEUM ART
- 8. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 JAPANESE, BLUE AND WHITE BOWL, CERAMIC
 MSN L&S ELVJM MUSEUM ART
- 9. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 CHINESE, BLUE AND WHITE FOOTED BOWLS, CERAMIC
 MSN L&S ELVJM MUSEUM ART
- 10. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 CHINESE, FOOTED BLANC DE CHINE BOWL, CERAMIC
 MSN L&S ELVJM MUSEUM ART
- 11. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 JAPANESE, CELADON SCALLOPED BOWL, CERAMIC
 MSN L&S ELVJM MUSEUM ART
- 12. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 CHINESE, HEXAGONAL JARDINIERES, CERAMIC
 MSN L&S ELVJM MUSEUM ART
- 13. DR. IRA AND INEVA BALDWIN MADISON, WI RENE LALIQUE, PLATES, GLASS MSN L&S ELVUM MUSEUM ART
- 14. DR. IRA AND INEVA BALDWIN MADISON, WI RENE LALIQUE, BOWL, GLASS MSN L&S ELVJM MUSEUM ART
- 15. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 RENE LALIQUE, CENTERPIECE BOWL, GLASS
 MSN L&S ELVJM MUSEUM ART
- 16. DR. IRA AND INEVA BALDWIN MADISON, WI RENE LALIQUE, BOWL, GLASS MSN L&S ELVJM MUSEUM ART

UNIVERSITY OF WISCONSIN - MADISON

- 17. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 PHILLIPINO, FUNERARY VESSELS, CERAMIC
 MSN L&S ELVUM MUSEUM ART
- 18. DR. IRA AND INEVA BALDWIN MADISON, WI BATIK ON CANVAS MSN L&S ELVJM MUSEUM ART
- 19. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 TROPICAL SCENE, IN WATERCOLOR
 MSN L&S ELVJM MUSEUM ART
- 20. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 RENE LALIQUE, VASE, GLASS
 MSN L&S ELVJM MUSEUM ART
- 21. DR. IRA AND INEVA BALDWIN MADISON, WI RENE LALIQUE, VASE, GLASS MSN L&S ELVUM MUSEUM ART
- 22. DR. IRA AND INEVA BALDWIN MADISON, WI RENE LALIQUE, BOWL, GLASS MSN L&S ELVJM MUSEUM ART
- 23. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 RENE LALIQUE, BOWL, GLASS
 MSN L&S ELVUM MUSEUM ART
- 24. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 RENE LALIQUE, BOWL, GLASS, 1990.74
 MSN L&S ELVJM MUSEUM ART
- 25. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 RENE LALIQUE, BOWL, GLASS, 1990.73
 MSN L&S ELVJM MUSEUM ART
- 26. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 RENE LALIQUE, VASE, GLASS, 1990.95
 MSN L&S ELVJM MUSEUM ART
- 27. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 RENE LALIQUE, FIGURINE, GLASS
 MSN L&S ELVJM MUSEUM ART

UNIVERSITY OF WISCONSIN - MADISON

- 28. DR. IRA AND INEVA BALDWIN MADISON, WI RENE LALIQUE, PLATE, GLASS MSN L&S ELVUM MUSEUM ART
- 29. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 RENE LALIQUE, CALENDAR PLATES, GLASS
 MSN L&S ELVJM MUSEUM ART
- 3O. DR. IRA AND INEVA BALDWIN MADISON, WI VASE, GLASS MSN L&S ELVUM MUSEUM ART
- 31. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 SAUCER WITH LEAF PATTERN, GLASS
 MSN L&S ELVUM MUSEUM ART
- 32. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 VASE, GLASS, ARTIST UNKOWN
 MSN L&S ELVUM MUSEUM ART
- 33. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 ARTIST UNKNOWN, VASE, CRYSTAL
 MSN L&S ELVUM MUSEUM ART
- 34. DR. IRA AND INEVA BALDWIN MADISON, WI VASE, RENE LALIQUE, GLASS MSN L&S ELVJM MUSEUM ART
- 35. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 GLASS VASE BY RENE LALIQUE
 MSN L&S ELVJM MUSEUM ART
- 36. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 GLASS VASE BY RENE LALIQUE
 MSN L&S ELVJM MUSEUM ART
- 37. DR. IRA AND INEVA BALDWIN MADISON, WI GLASS VASE, 1990.111 MSN L&S ELVUM MUSEUM ART
- 38. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 PAIR OF VASES BY RENE LALIQUE
 MSN L&S ELVUM MUSEUM ART

UNIVERSITY OF WISCONSIN - MADISON

- 39. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 GLASS SCENT BOTTLE BY RENE LALIQUE
 MSN L&S ELVJM MUSEUM ART
- 40. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 GLASS OVAL COVERED POWDER BOX BY RENE LALIQUE
 MSN L&S ELVJM MUSEUM ART
- 41. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 GLASS PERFUME BOTTLE BY RENE LALIQUE
 MSN L&S ELVJM MUSEUM ART
- 42. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 PAPERWEIGHT BY RENE LALIQUE
 MSN L&S ELVJM MUSEUM ART
- 43. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 GLASS TUMBLERS BY RENE LALIQUE
 MSN L&S ELVJM MUSEUM ART
- 44. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 THREE GLASS GROUSES BY RENE LALIQUE
 MSN L&S ELVUM MUSEUM ART
- 45. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 FLOWER WITH BLACK DOT CENTER BY RENE LALIQUE,
 GLASS
 MSN L&S ELVUM MUSEUM ART
- 46. ORA C. ROEHL
 BOSTON, MA
 BUFFET, BOUQUET DE FLEURS, LITHOGRAPH
 MSN L&S ELVUM MUSEUM ART
- 47. ORA C. ROEHL
 BOSTON, MA
 BUFFET, CHEVAL DE COURSE, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 48. ORA C. ROEHL
 BOSTON, MA
 BUFFET, BOUQUET DE SOLIELS, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 49. ORA C. ROEHL
 BOSTON, MA
 BUFFET, HORREUR DE AL GUERRE, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART

UNIVERSITY OF WISCONSIN - MADISON

- 50. ORA C. ROEHL
 BOSTON, MA
 BUFFET, COQ, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 51. ORA C. ROEHL
 BOSTON, MA
 BUFFET, CARNAVAL, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 52. BROOKE ALEXANDER
 NEW YORK, NY
 RICHARD BOSMAN, SUICIDE, 1980-81 WOODCUT
 MSN L&S ELVJM MUSEUM ART
- 53. DR. IRA AND INEVA BALDWIN
 MADISON, WI
 GLASS VASE BY RENE LALIQUE
 MSN L&S ELVJM MUSEUM ART
- 54. ORA C. ROEHL
 BOSTON, MA
 CARZOU, FIGURE, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 55. ORA C. ROEHL
 BOSTON, MA
 BUFFET, VOILIER, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 56. ORA C. ROEHL
 BOSTON, MA
 BUFFET, STARLETTE, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 57. ORA C. ROEHL
 BOSTON, MA
 BUFFET, PORT DE LA ROCHELLE, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 58. ORA C. ROEHL
 BOSTON, MA
 BUFFET, NATURE MORTE AUX OEUFS, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 59. ORA C. ROEHL
 BOSTON, MA
 BUFFET, CAFETIERE JAUNE, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 6O. ORA C. ROEHL
 BOSTON, MA
 BUFFET, LAMPE TEMPETE, LITHOGRAPH
 MSN L&S ELVJM MUSEUM ART

UNIVERSITY OF WISCONSIN - MADISON

- 61. DR. KRISTAPS KEGGI
 WATERBURY, CT
 LUCIEN CLERGUE, SICILIAN BOTANIC GARDEN I,
 PHOTOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 62. DR. KRISTAPS KEGGI WATERBURY, CT LUCIEN CLERGUE, SILENT POND, PHOTOGRAPH 1985 MSN L&S ELVJM MUSEUM ART
- 63. DR. KRISTAPS KEGGI WATERBURY, CT LUCIEN CLERGUE, BOTTOM OF A DUNE, 1987 PHOTOGRAPH MSN L&S ELVJM MUSEUM ART
- 64. DR. KRISTAPS KEGGI WATERBURY, CT LUCIEN CLERGUE, MEDITERRANEAN NUDE, PHOTOGRAPH MSN L&S ELVJM MUSEUM ART
- 65. DR. KRISTAPS KEGGI
 WATERBURY, CT
 LUCIEN CLERGUE, BULLFIGHT, PHOTOGRAPH
 MSN L&S ELVJM MUSEUM ART
- 66. MR. JAMES JENSEN
 HONOLULU, HI
 MASAMI TEROKA, MCDONALD'S HAMBURGERS INVADING
 JAPAN/CHOCHIN-ME, COLORSCREEN PRINT
 MSN L&S ELVJM MUSEUM ART
- 67. MRS. GORDON WALKER
 RACINE, WI
 DOROTHY DOUGHTY'S, THROATED HUMMING BIRD WITH
 NEST, PORCELAIN
 MSN L&S ELVJM MUSEUM ART
- 68. MRS. GORDON WALKER
 RACINE, WI
 DOROTHY DOUGHTY'S, THROATED HUMMING BIRD,
 PORCELAIN
 MSN L&S ELVJM MUSEUM ART
- 69. MRS. GORDON WALKER
 RACINE, WI
 DOROTHY DOUGHTY'S, PARULA WARBLER AND PARULA
 WARBLER WITH OPEN WINGS, PORCELAIN
 MSN L&S ELVJM MUSEUM ART
- 70. YVONNE S. KARLSSON
 MADISON, WI
 ARTWORK/COLLAGE
 MSN L&S ELVJM MUSEUM ART

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

71. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
LOT 3, BLOCK 2, UNIVERSITY ADDITON TO THE
CITY OF MADISON. PROPERTY AT 919 UNIVERSITY AVE
FOR SITE OF THE GRAINGER HALL OF BUSINESS.
MSN BUS SCH OF BUSINESS

INSTRUCTION

- 1. FORT ATKINSON MEMORIAL HOSPITAL
 FORT ATKINSON, WI
 CONTRACT AFFILIATION AGREEMENT FOR STUDENT
 INTERNSHIPS
 MSN EDUC THERAPEUTIC SCI THERAP SCI
- 2. MERCY MEDICAL CENTER
 OSHKOSH, WI
 CONTRACT AFFILIATION AGREEMENT FOR STUDENT
 INTERNSHIPS
 MSN EDUC THERAPEUTIC SCI THERAP SCI
- 3. HOLY FAMILY HOSPITAL
 MANITOWOC, WI
 CONTRACT AFFILIATION AGREEMENT FOR STUDENT
 INTERNSHIPS
 MSN EDUC THERAPEUTIC SCI THERAP SCI
- 4. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 HOUGEN, OLAF A.--PROFESSORSHIP
 MSN ENGR CHEMICAL ENGR (TRUST) 1,200.00
- 5. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN
 ROCKVILLE, MD
 ADVANCED EDUCATION IN COMMUNITY HEALTH NURSING
 FOR THE PERIOD 06-01-91 THROUGH 05-31-92
 AWARD # 5 D23 NUO0822-03
 MSN HS-NUR RESEARCH (144-CB82) 167.850.00
- 6. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
 BETHESDA, MD
 NEUROSCIENCES TRAINING PROGRAM
 FOR THE PERIOD 07-01-91 THROUGH 06-30-92
 AWARD # 5 T32 GM07507-14
 MSN HS-MED NEUROSCIENCE (144-CB84) 174,901.00
- 7. NATIONAL SCIENCE FOUNDATION
 WASHINGTON, DC
 HANDS-ON CHEMISTRY: ENHANCING THE PRE-COLLEGE
 SCIENCE EDUCATION
 FOR THE PERIOD 06-01-90 THROUGH 05-31-92
 AT A TOTAL COST OF \$1,936,855.00
 AWARD # TPE-8955204, MOD. 1
 MSN L&S CHEMISTRY (144-BQ79) 994,368.00

UNIVERSITY OF WISCONSIN - MADISON

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8.	UNIVERSITY PEDIATRIC ASSOCIATES MADISON, WI		
	INSTRUCTION AND TRAINING OF HOUSE STAFF OF AT THE UNIVERSITY OF WISCONSIN MEDICAL COMESN HS-MED PEDIATRICS		4,950.00
9.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INTEGRATED LIBERAL STUDIES PROGRAM FUND MSN L&S INTEG LIB STU	(133-L455)	1,000.00
10.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CONTROL ROOM REMODELING MSN ENGR MAT SCI & ENGR	(133-P865)	10,000.00
11.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAST METALS LABORATORY RENOVATION PROJECT MSN ENGR MAT SCI & ENGR	T (133-Q043)	10,000.00
12.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI THEATRE AND DRAMA NESS FUND MSN L&S THEATRE & DRAMA	(133-R483)	1,000.00
13.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE O1-22-91 THRU O6-01-91 AWARD # 91-11 DOUGLAS MSN ENGR CIVIL & ENV ENGR	PERIOD (133-R958)	7,125.00
14.	INTERNATIONAL ATOMIC ENERGY AGENCY VIENNA, AUSTRIA FELLOWSHIP PROGRAM TRAINING COSTS FOR THE PERIOD 12-01-90 THRU 02-01-91 MSN VET M MEDICAL SCIENCES	(133-R996)	1,200.00
15.	FRENCH GOVERNMENT WASHINGTON, DC FRENCH AND ITALIAN DEPARTMENT STUDENT AC MSN L&S FRENCH & ITALIAN	TIVITIES (133-R998)	1,000.00

LIBRARIES

1. STANFORD UNIVERSITY
STANFORD, CA
PRIME CONTRACTOR WITH DED
RETROSPECTIVE CONVERSION OF LATIN AMERICAN LIBRARY
MATERIALS
FOR THE PERIOD 11-01-90 THROUGH 10-31-91
AWARD # PR 7320
MSN LIBR ADMINISTRATION (144-CAO2) 88,254.00

UNIVERSITY OF WISCONSIN - MADISON

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2.	UNIVERSITY OF WISCONSIN FOUNDATION	
	MADISON, WI PURCHASE OF LIBRARY MATERIALS AND SUPPLIES MSN LIBR GEN OPERATIONS SUPP & EQ (133-F543)	550.00
3.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	FRIENDS OF THE WENDT LIBRARY MSN ENGR LIBRARY (133-F866)	10,000.00
4.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	DISCRETIONARY ACCOUNT FOR ENGINEERING PUBLICATIONS MSN ENGR PUBLICATIONS OFF (133-H271)	15,000.00
5.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LIBRARY SUPPORT	
	MSN LIBR ADMINISTRATION (133-Q156)	4,500.00
6.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RARE BOOK PRESERVATION	
	MSN LIBR GEN OPERATIONS (133-S038)	500.00
MIS	CELLANEOUS	
1.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
2.	MSN ATH FOOTBALL UNIVERSITY OF WISCONSIN FOUNDATION	11,075.00
	MADISON, WI MSN ATH TRACK	199.70
3.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	MSN ATH CROSS-COUNTRY	1,600.00
	MSN ATH WOMENS INTRC ATH TRACK	
	73.90 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 256.60 MULTIPLE DONORS	
		330.50
5.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
6	MSN ATH BASEBALL	21,200.00
6.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MSN ATH GYMNASTICS	4,000.00

UNIVERSITY OF WISCONSIN - MADISON

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MIT 2	CELLANEOUS				
7.	UNIVERSITY OF WISCONSIN FOUNDAMADISON, WI MSN ATH SOCCER	ATION			6,000.00
8.	UNIVERSITY OF WISCONSIN FOUNDAMADISON, WI MSN ATH GENERAL OPERATNS AD				154,041.95
9.	NATIONAL 'W' CLUB CONCESSIONS MADISON, WI MSN ATH GENERAL OPERATNS AD	DMIN			121,157.30
10.	CONTINENTAL BANK SCHULTE, HELEN D. TRUST CHICAGO, IL SCHULTE, HELEN DENNELOAN FUN MSN HS-NUR		TRUST	·)	8,141.94
11.	AT&T FOUNDATION HOLMDEL, NJ COMPUTER SCIENCES DEPARTMENT F MSN L&S COMPUTER SCI)	1,000.00
12.	MULTIPLE DONORS HART, VIRGINIAVIRGINIA PUBLI RECOGNITION AWARD MSN L&S PUBL POL&ADM RES		TRUST)	1,205.00
13.	UPJOHN COMPANY KALAMAZOO, MI MEDICAL MICROBIOLOGYCHAIRMAN FUND MSN HS-MED MED MICROBIOLOGY)	1,032.55
14.	UNIVERSITY OF WISCONSIN FOUNDAMADISON, WI LAWTON, BEN R. & RUTH MSCHOMSN HS-MED ACAD AFFAIRS	DLARSHIP	TRUST) -	6,881.29
15.	WISCONSIN MEDICAL ALUMNI ASSOC MADISON, WI MEDICAL ALUMNI PROFESSOR OF AN PETTERSEN	NATOMYJAMES		,	10,000,00
16.	MSN HS-MED ANATOMY AVAILABLE FOR USE AT THE DISCRINSTITUTE FOR RESEARCH ON POVE MSN L&S INST-RES ON POVE PURSON NEWS INST-RES PURSON NEWS INST-RES PURSON NEWS INST-RES PURSON NEWS INST-RES	RETION OF THE			10,000.00
	AVAILABLE FOR	ORS-ROYALTY II R USE AT THE I R RESEARCH ON	DISCRET		OF THE

86,300.00

75.00

(144-CB83) 19,310.00

GIFTS, GRANTS AND CONTRACTS APR 11, 1991

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

17. JOHNSON, KAREN F. F.--TEACHING AWARD
MSN L&S HISTORY (TRUST)

75.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI

18. MANN, FREDERICK M.D. ST. LOUIS, MO
JUHL, JOHN H.--VISITING PROFESSORSHIP MSN HS-MED RADIOLOGY (TRUST) 1,000.00 19. EASUM, DONALD B. NEW YORK, NY EASUM, CHESTER V. -- MEMORIAL MAP FUND HISTORY (TRUST) MSN L&S 1,000.00 20. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JOHNSON, KAREN F. F. -- TEACHING AWARD MSN L&S HISTORY (TRUST) 1,100.00 21. PURDUE UNIVERSITY WEST LAFAYETTE, IN PRIME CONTRACTOR WITH AID INSTITUTIONAL EXCELLENCE PROJECT FOR THE PERIOD 08-01-90 THROUGH 07-31-91 AWARD # 553-1322-05 TASK 1 MSN ENGR INTERNAT'L ENGR (144-CB89) 18.140.00 22. NEWINGTON CHILDREN'S HOSPITAL NEWINGTON, CT PRIME CONTRACTOR WITH DED UPDATING, MAINTENANCE AND OPERATION OF ABLEDATA DATABASE PROGRAM FOR THE PERIOD 09-30-88 THROUGH 03-31-91 AT A TOTAL COST OF \$50,000.00 AWARD # RFP-88-041. MOD. 2 MSN GRAD WAISMAN CENTER (144-ASO9) 10,000.00 23. STATE, DEPT OF WASHINGTON, DC ETHNIC-BASED MASS POLITICAL ACTION IN THE USSR FOR THE PERIOD 06-01-89 THROUGH 06-30-91 AT A TOTAL COST OF \$54,165.00 AWARD # CONTRACT 804-14, MOD. 1 MSN L&S POLITICAL SCI (144-BA15) 4.165.00

SOCIAL SCIENCE RESEARCH COUNCIL

SUMMER LANGUAGE INSTITUTES FOR SOVIET LANGUAGES

FOR THE PERIOD 05-01-91 THROUGH 09-30-91

SLAVIC LANGUAGES

PRIME CONTRACTOR WITH STATE

AWARD # AGR DTD 02-05-91

NEW YORK, NY

MSN L&S

OTHER THAN RUSSIAN

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

25. WI DEPT OF TRANSPORTATION
MADISON, WI
PRIME CONTRACTOR WITH TRANS
MARIJUANA TESTING
FOR THE PERIOD 10-01-90 THROUGH 09-30-91
AWARD # 0921-03-01
MSN HS-HYG TOXICOLOGY MARIJUANA (144-0

MARIJUANA (144-CB87) 75,480.00

26. VETERANS ADMIN
MADISON, WI
INTERGOVERNMENTAL PERSONNEL ASSIGNMENT AGREEMENT
FOR THE PERIOD 10-01-90 THROUGH 09-30-91
AWARD # AGR DTD 03-01-91
MSN VET M SURGICAL SCI (144-CB6

(144-CB65) 17,678.00

27. VARIOUS GOVERNMENTAL AGENCIES
WASHINGTON, DC
INTERGOVERNMENTAL PERSONNEL ASSIGNMENT AGREEMENT
FOR THE PERIOD 01-01-91 THROUGH 08-31-91
AWARD # AGR DTD 03-01-91
MSN GRAD SYNCHR RAD CTR SRC ADMIN (144-CB88)

28. DEFRAY OPERATING COSTS FOR MCKAY CENTER PUBLIC SERVICES
MSN GRAD ARBORETUM (133-A056)

ANDORETON (133-A030

500.00 ROTARY CLUB OF MADISON WEST MADISON, WI
92.14 MULTIPLE DONORS

592.14

107 900 00

29. UNIVERSITY PEDIATRIC ASSOCIATES
MADISON, WI
DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY
FUND
MSN HS-MED PEDIATRICS (133-A528) 427.70

30. MULTIPLE DONORS
DEVELOPMENT OF DIVISION OF PLASTIC SURGERY
MSN HS-MED SURGERY
DENT&P SRG (133-B085) 500.00

31. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
FRIENDS OF THE ELVEHJEM ART CENTER
MSN L&S ELVJM MUSEUM ART (133-B163) 10,000.00

32. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
HERBARIUM EXPENSES
MSN L&S BOTANY (133-B291) 7,000.00

33. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MECHANICAL ENGINEERING DISCRETIONARY ACCOUNT
MSN ENGR MECHANICAL ENGR MECH ENGR (133-B430) 4,500.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

34.	MADISON, WI CLERICAL PERSONNEL SUPPORT	(400, 0700)	25 000 00
0.5	MSN HS-MED HUMAN ONCOLOGY RAD THERAP	(133-0796)	35,000.00
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL ENGINEERING PROGRAM MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-C932)	8,000.00
36.	THE UNIVERSITY CLUB MADISON, WI DEFRAY PORTION OF SALARY OF UNIVERSITY C FACILITIES COORDINATOR	LUB	
		(133-D503)	1,410.98
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ARTS OUTREACH	.	
		(133-D560)	4,291.82
38.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	META SCHROEDER BECKNER HOME MAKER ENDOWM MSN FR&CS FAM RSRC&CNSM SC ADMIN	(133-D710)	39,760.00
39.	MULTIPLE DONORS TERESE ANNETTE COWLES MEMORIAL MSN HS-HSP ADMINISTRATION ADMIN	(133-D792)	60.42
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAD/CAM PROGRAM		
	MSN ENGR MECHANICAL ENGR MECH ENGR	(133-D807)	10,000.00
41.	MULTIPLE DONORS EDUCATION OF PATIENTS IN RESTOR PROGRAM (RESPIRATORY EDUCATION AND SERVICE THROU ORGANIZED RESOURCES)		
	MSN HS-HSP ADMINISTRATION ADMIN	(133-E234)	50.00
42.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI ADMINISTRATIVE AND CLERICAL SUPPORT STAF	F	
	IN THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY	(133-E647)	4,957.60
43.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	ANNUAL LANGUAGE DEPARTMENT PLAY MSN L&S SPANISH & PORT	(133-E903)	750.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	WISCONSIN HERBARIUM FUND	(133-F151)	4,000.00

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45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MANUFACTURING SYSTEMS ENGINEERING CURRICU MSN ENGR ENGR EXPER STA MFG SY ENG	JLUM (133-F912)	22,000.00
46.	MULTIPLE DONORS MUSEUM DISCRETIONARY ACCOUNT MSN L&S GEOL & GEOPHYSCS	(133-G011)	100.00
47.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MATERIALS SCIENCE INDUSTRIAL CONSORTIUM MSN ENGR ENGR EXPER STA MATERLS SC	(133-G075)	37,000.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIRECTOR'S DISCRETIONARY FUND		
	MSN L&S ELVUM MUSEUM ART	(133-G348)	25,500.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY GRANT IN THE DEPARTMENT OF CHEMISTRY	(422,0052)	7 644 44
50.	MSN L&S CHEMISTRY MULTIPLE DONORS	(133-G952)	7,614.44
50.	CHAIRMAN'S DISCRETIONARY ACCOUNT MSN AG&LSC NR-LANDSCAP ARCH	(133-G984)	100.00
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CONSERVATION OF VAN VLECK PRINTS MSN L&S ELVUM MUSEUM ART	(133-G989)	37,203.50
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	SUPPLIES, EQUIPMENT AND MISCELLANEOUS EXEMSN L&S ECONOMICS	PENSES (133-H571)	314.00
53.	DEAN'S DISCRETIONARY ACCOUNT - MARKETING MSN BUS SCH OF BUSINESS	(133-J188)	
	1,800.00 AMERICAN MARKETING ASSOC CHICAGO, IL 4,838.00 MARKETING SCIENCE INSTIT CAMBRIDGE, MA		
			6,638.00
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY ACCOUNT - PLACEMENT	(400 1:55)	0.051.05
55.	MSN BUS SCH OF BUSINESS UNIVERSITY OF WISCONSIN FOUNDATION	(133-J189)	3,071.93
	MADISON, WI DISRECTIONARY FUND FOR DEPARTMENT OF BOTA		
	MSN L&S BOTANY	(133-J710)	2,500.00

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56.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED FUND FOR WOMEN IN ENGINEERINMSN ENGR OPERATIONS	NG (133-K067)	1,000.00
57.	MULTIPLE DONORS LECTURE PROGRAM "THE WONDERS OF PHYSICS" MSN L&S PHYSICS	(133-K201)	60.00
58.	BRUKER INSTRUMENTS, INC. BILLERICA, MA DISCRETIONARY GRANT IN THE DPEARTMENT OF MSN L&S CHEMISTRY	CHEMISTRY (133-K362)	4,240.00
59.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARILLON FUND MSN L&S SCHOOL OF MUSIC	(133-K942)	1,000.00
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN OF STUDENTS EMERGENCY FUND MSN G E A DEAN OF STUDENTS ADMIN	(133-L007)	4,000.00
61.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CENTER FOR LIMNOLOGY DISCRETIONARY FUND MSN L&S LIMNOLOGY CTR	(133-L491)	2,900.00
62.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HONORARIUM FUND MSN L&S SOCIOLOGY	(133-L953)	1,000.00
63.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FACULTY DEVELOPMENT FUND MSN FR&CS FAM RSRC&CNSM SC ADMIN	(133-M193)	4,547.00
64.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC JOURNAL OF MEDICINAL CHEMISTRY EDITORIAL MSN HS-PHR PHARMACY	EXPENSES (133-M375)	4,283.58
65.	UNIVERSITY RADIOLOGY AND NUCLEAR MEDICING ASSOCIATES MADISON, WI PARTNERSHIP BUSINESS EXPENSES FOR OPERATE RADIOLOGY AND NUCLEAR MEDICINE ASSOCIATES MSN HS-MED RADIOLOGY	ION OF	8,000.00
66.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI CENTER FOR AFFECTIVE DISORDERS SALARY SUI MSN HS-MED PSYCHIATRY		

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

67.	MADISON, WI		
	DISCRETIONARY ACCOUNT IN THE SCHOOL OF SOCIAL WASN L&S SOCIAL WORK (133-		5,500.00
68.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI		
	MOVEMENT DISORDERS CLINIC OPERATING ACCOUNT MSN HS-MED NEUROLOGY (133-	M860)	12,613.86
69.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI URBAN AND REGIONAL PLANNING STUDENT		
	ACTIVITIES ACCOUNT MSN L&S URBAN & REG PLAN (133-	N411)	3,295.00
70.	W. R. GRACE & COMPANY COLUMBIA, MD		
	DISCRETIONARY ACCOUNT FOR BIOMATERIALS RESEARCH MSN ENGR CHEMICAL ENGR (133-1		12,000.00
71.	WASHINGTON, DC		
	JOURNAL OF THE URBAN AND REGIONAL INFORMATION SYSTEMS ASSOCIATION MSN ENV ST LAND INFO STU LD INFO ST (133-	N785)	22,000.00
72.	COMMONS, (JOHN R.) CLUB MADISON, WI		
	DEPARTMENT OF ECONOMICS JOHN R. COMMONS CLUB	N911)	1,600.00
73.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	BOOK PUBLICATION FOR DEPARTMENT OF CHEMISTRY MSN L&S CHEMISTRY (133-	P105)	4,100.00
74.	PHELPS DODGE MAGNET WIRE COMPANY FORT WAYNE, IN		
	ERGONOMICS AND HUMAN PERFORMANCE LABORATORY FUL MSN ENGR INDUSTRIAL ENGR (133-		17,500.00
75.	FRIENDS OF UNIVERSITY OF WISCONSIN HOSPITAL AND CLINICS MADISON, WI		
	OPHTHALMOLOGY LOW VISION AIDS	P519)	1,278.87
76.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DAAD/MONATSHEFTE DIRECTORY OF GERMAN DEPARTMENT FACULTIES, AND PROGRAMS IN THE UNITED STATES MSN L&S GERMAN (133-	TS, P609)	3,000.00
77.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	ACQUISITION OF ART MSN L&S ELVJM MUSEUM ART (133-	P918)	4,973.57

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

78.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HISTORY DEPARTMENT DISCRETIONARY FUND MSN L&S HISTORY	(133-R042)	59.25
79.	MADISON, WI EDWARD D. MORRIS MC BURNEY CENTER FUND	(133-R134)	5,397.37
80.	MADISON, WI DEPARTMENT DISCRETIONARY FUND	(133-R140)	10,000.00
81.	BENJAMIN BROOKS MADISON, WI GENERAL NEUROLOGY DISCRETIONARY ACCOUNT MSN HS-MED NEUROLOGY	(133-R254)	500.00
82.	INSTITUTE FOR NATIONAL POLICY RESEARCH TAIPEI, TAIWAN, REPUBLIC OF CHINA EAST ASIAN LEGAL STUDIES CENTER PROGRAM MSN LAW LAW SCHOOL	(133-R343)	29,000.00
83.	CHICAGO, IL ON-CAMPUS DISCRETIONARY ACCOUNT	(133-R492)	3,909.55
84.	BRITTINGHAM FUND, INC. WILMINGTON, DE WINGRA UNDERGRADUATE FELLOWSHIPS MSN L&S HISTORY	(133-R755)	6,800.00
85.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN OF STUDENTS ADMINISTRATION MSN G E A DEAN OF STUDENTS ADMIN	(133-5002)	2,875.00
86.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND FOR ENGINEERING MECHA MSN ENGR ENGR MECHANICS	NICS (133-S005)	1,900.00
87.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHARMACY STUDENT ACTIVITY ACCOUNT MSN HS-PHR PHARMACY	(133-5008)	900.00
88.	TRAINING PROGRAMS IN THE INFECTIOUS DISE SECTION	(133-S034)	600.00

UNIVERSITY OF WISCONSIN - MADISON

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89. AMERICAN CONFERENCE FOR IRISH STUDIES OAK PARK, IL SALARY SUPPORT FOR THE IRISH CONFERENCE MSN L&S HISTORY

(133-5044)

225.00

90. SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT MSN BUS SCH OF BUSINESS (133-0179)

> 102.38 MULTIPLE DONORS

1,600.00 UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI

40.00 MULTIPLE DONORS

1,500,00 UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI

3.242.38

91. UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI SCHOOL OF MUSIC CHAIRMAN'S DISCRETIONARY FUND

MSN L&S SCHOOL OF MUSIC (133-0199) 233.00

SHELL COMPANIES FOUNDATION INCORPORATED HOUSTON, TX

SHELL AID IN CHEMICAL ENGINEERING MSN ENGR CHEMICAL ENGR

(133-0368) 10,000.00

93. UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI

AID IN PUBLICATION OF SPANISH STUDIES AND BOOKS

MSN GRAD L&S SP & PORT (133-0650) 4,500.00

94. CHEMICAL ENGINEERING CHAIRMAN'S DISCRETIONARY

GRANT

MSN ENGR CHEMICAL ENGR (133 - 3236)

30,000.00 UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI MULTIPLE DONORS

100.00 UNIVERSAL OIL & PETROLEUM 2,000.00

DES PLAINS, IL

32,100.00

3,000.00

95. UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI

DEPARTMENT OF SOILS CHAIRMAN'S DISCRETIONARY GRANT TO BE USED WITH THE APPROVAL OF THE DEAN

OF THE COLLEGE OF AGRICULTURAL AND LIFE SCIENCES

MSN AG&LSC SOIL SCIENCE (133-4885)

96. CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS (133-5984)

> 350.00 MULTIPLE DONORS

450.00 UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI

220.00 MULTIPLE DONORS

1,020.00

GIFTS, GRANTS AND CONTRACTS APR 11, 1991

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MIS	CELLANEOUS		
97.	UNIVERSITY OBSTETRICS-GYNECOLOGY ASSOCIAT MADISON, WI SUPPORT OPERATIONS OF GYNECOLOGY-OBSTETRIASSOCIATES	ics	
	MSN HS-MED OBSTET & GYNECOL	(133-6296)	127,950.00
98.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COLLEGE OF ENGINEERING DEAN'S DISCRETIONA MSN ENGR OPERATIONS	ARY FUND (133-6370)	E 000 00
		(133-6370)	5,000.00
99.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DEPARTMENT OF ELECTRICAL & COMPUTER ENGING DISCRETIONARY ACCOUNT	NEERING	
	MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-6718)	10,000.00
100.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI ENGLISH DEPARTMENT CHAIRMAN'S DISCRETIONA MSN L&S ENGLISH		3,500.00
101.	MULTIPLE DONORS DEPARTMENT OF COMMUNICATION ARTS CHAIRMAN DISCRETIONARY GRANT	N'S	
	MSN L&S COMMUN ARTS	(133-8261)	250.00
102.	MADISON, WI DEPARTMENT OF CHEMICAL ENGINEERING CHAIRM	MAN'S	
	DISCRETIONARY FUND MSN ENGR CHEMICAL ENGR	(133-8366)	20,000.00
103.	MULTIPLE DONORS NUTRITIONAL SCIENCES GENERAL PURPOSE FUND MSN AG&LSC NUTRITIONAL SCI) (133-9610)	25.00
DLIV	SICAL PLANT		
1.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	MEMORIAL LIBRARY ADDITION - INTEREST SUBS FOR THE PERIOD 10-18-74 THROUGH 03-01-91 AWARD # 5-5-00640-0	SIDY	
	MSN UNIT-W DEBT SV AC BLDGS	(144-H430)	7,988.00
2)	INTEREST SUBSIDY GRANT FOR HOME ECONOMICS FOR THE PERIOD 11-22-74 THROUGH 03-01-91 AWARD # 5-5-00677-0	S BUILDING	
	MSN UNIT-W DEBT SV AC BLDGS	(144-J408)	4,779.00
2.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	BABCOCK HALL REMODELLING MSN AG&LSC FOOD SCIENCE	(133-R344)	200,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 1. SCHERING CORPORATION
 KENILWORTH, NJ
 MATERIAL TRANSFER AGREEMENT
 MSN HS-MED MEDICINE RHEUMATOL
- 2. ABBOTT LABORATORIES
 ABBOTT PARK, IL
 MATERIAL TRANSFER AGREEMENT
 MSN HS-PHR PHARMACY
- 3. GENETICS INSTITUTE
 CAMBRIDGE, MA
 MATERIAL TRANSFER AGREEMENT
 MSN VET M PATHOBIOLGCL SCI
- 4. GENETICS INSTITUTE
 CAMBRIDGE, MA
 MATERIAL TRANSFER AGREEMENT
 MSN VET M MEDICAL SCIENCES
- 5. RHONE-POULENC RORER
 NEEDHAM, MA
 MATERIAL TRANSFER AGREEMENT
 MSN HS-MED MEDICINE INFECT DIS
- 6. BAXTER HEALTHCARE CORPORATION
 ROUND LAKE, IL
 MATERIAL TRANSFER AGREEMENT
 MSN HS-MED SURGERY GEN SURG
- 7. STRATACYTE
 LA JOLLA, CA
 MATERIAL TRANSFER AGREEMENT
 MSN HS-MED PEDIATRICS
- 8. MERRELL DOW RESEARCH INSTITUTE CINCINNATI, OH MATERIAL TRANSFER AGREEMENT MSN HS-MED MEDICAL PHYSICS
- 9. DUPONT MERCK PHARMACEUTICAL COMPANY
 WILMINGTON, DE
 MATERIAL TRANSFER AGREEMENT
 MSN HS-MED HUMAN ONCOLOGY IMMUNOLOGY
- 10. AGRACETUS, INC.
 MIDDLETON, WI
 MATERIAL TRANSFER AGREEMENT
 MSN AG&LSC PLANT PATHOLOGY
- 11. GENENTECH, INC.
 SOUTH SAN FRANCISCO, CA
 MATERIAL TRANSFER AGREEMENT
 MSN GRAD PRIMATE RES CTR

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- SCRIPPS CLINIC AND RESEARCH FOUNDATION LA JOLLA, CA MATERIAL TRANSFER AGREEMENT MSN GRAD MOLECULAR BIOL
- 13. GENENTECH, INC. SOUTH SAN FRANCISCO, CA MATERIAL TRANSFER AGREEMENT MSN VET M PATHOBIOLGCL SCI
- 14. OAKLAND COUNTY SOUTHFIELD, MI PROFESSIONAL SERVICES CONTRACT (128-A-53-4800) MSN HS-MED MEDICAL PHYSICS
- 15. BURROUGHS WELLCOME COMPANY RESEARCH TRIANGLE PARK, NC MATERIAL TRANSFER AGREEMENT MSN HS-MED ONCOLOGY
- 16. OKLAHOMA MEDICAL RESEARCH FOUNDATION OKLAHOMA CITY, OK MATERIAL TRANSFER AGREEMENT MSN L&S ZOOLOGY
- 17. EARNINGS ON MISCELLANEOUS INVESTMENTS WYSE, FRANCIS O. -- CANCER RESEARCH MSN HS-MED ONCOLOGY

(TRUST) 100.00

- 18. EARNINGS OF MISCELLANEOUS INVESTMENTS PHANEUF, DUANE--MEDICAL RESEARCH MSN HS-MED
- (TRUST) 32.50
- MULTIPLE DONORS NEUROLOGY DEPARTMENT -- RESEARCH FUND MSN HS-MED NEUROLOGY
- (TRUST) 20.00
- 20. CHRISTIANSON, ALF SEED COMPANY MOUNT VERNON, WA HORTICULTURE DEPARTMENT -- BEET BREEDING

MSN AG&LSC HORTICULTURE (TRUST) 17.049.48

21. AMERICAN CYANAMID COMPANY UNIVERSITY OF WISCONSIN FOUNDATION PEARL RIVER, NY

EASTERN COOPERATIVE ONCOLOGY GROUP RESEARCH FUND MSN HS-MED CANCER CTR EAST COOP (TRUST) 50,000.00-

22. BENNER, HOWARD MEMORIAL FUND--CANCER RESEARCH MSN HS-MED CANCER CTR (TRUST) EAST COOP

> SUPPORT GROUP, INC MCHENRY, MD 1.550.57

MULTIPLE DONORS 1,550.32

3,100.89

AVAILABLE TO SUPPORT RESEARCH IN THE LABORATORY OF DR. JAMES E. DAHLBERG MSN HS-MED PHYSIOLOG CHEM (TRUST)

17500.00

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24. AVAILABLE TO SUPPORT RESEARCH IN THE LABORATORY OF DR. WACLAW T. SZYBALSKI
MSN HS-MED ONCOLOGY (TRUST)

20,500.00 CAMBRIDGE BIOTECH
WORCHESTER, MA
STRATAGENE

STRATAGENE 3000.00 LA JOLLA, CA

AVAILABLE TO SUPPORT RESEARCH IN THE LABORATORY OF DR. WACLAW T. SZYBALSKI

20.500.00

25. ENCYCLOPAEDIA BRITANNICA, INC
CHICAGO, IL
SCHOOL OF EDUCATION--WISCONSIN CENTER FOR

EDUCATION RESEARCH

MSN EDUC GENERAL ADMIN DEAN'S OFF (TRUST) 17.26

26. MCARDLE LABORATORY FOR CANCER RESEARCH-DISCRETIONARY FUND
MSN HS-MED ONCOLOGY (TRUST)

500.00 MULTIPLE DONORS

150.00 UNIVERSITY OF CALIFORNIA

BERKELEY, CA

375.41 MULTIPLE DONORS

1,025.41

27. MULTIPLE DONORS
WISCONSIN CLINICAL CANCER CENTER--RESEARCH
MSN HS-MED CANCER CTR (TRUST) 295.00

28. OREGON STATE UNIVERSITY
CORVALLIS, OR
PRIME CONTRACTOR WITH AGRIC
IRRIGATION MANAGEMENT OF POTATO EARLY DYING
FOR THE PERIOD 02-14-91 THROUGH 06-30-91
AWARD # 2-4702

MSN AG&LSC PLANT PATHOLOGY (144-CB28) 22.500.00

29. UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER HOUSTON, TX
PRIME CONTRACTOR WITH AGRIC
SYNTHETIC DEDXYOLIGONUCLEOTIDE DIRECTED ANALYSIS
OF GENE CONTROL IN PHOTOSYNTHESIS
FOR THE PERIOD 09-15-90 THROUGH 09-30-91
AWARD # AGR DTD 2/13/91

MSN AG&LSC BACTERIOLOGY (144-CB61) 18,700.00

30. ABT ASSOCIATES, INC
CAMBRIDGE, MA
PRIME CONTRACTOR WITH AID
HONDURAS AGRICULTURAL POLICY ANALYSIS AND
IMPLEMENTATION PROJECT
FOR THE PERIOD 02-21-91 THROUGH 05-20-91
AWARD # AGR DTD 02-21-91

MSN AG&LSC INTL AG PRGS-ADM (144-CB15) 20,000.00

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31. EGYPTIAN CULTURAL AND EDUCATIONAL BUREAU WASHINGTON, DC PRIME CONTRACTOR WITH AID PEACE FELLOW #3785 FOR THE PERIOD 08-31-90 THROUGH 06-30-91 AWARD # CK #009881

MSN AG&LSC AG ENGINEERING (144-CB21) 5.000.00

32. COMMERCE, DEPT OF GAITHERSBURG. MD EVALUATION AND CALCULATION OF PHASE DIAGRAMS IN METAL ALLOY SYSTEMS FOR THE PERIOD 02-01-91 THROUGH 12-31-91 AWARD # 60NANB1D1106

MSN ENGR MAT SCI & ENGR (144-CAO8) 52,710.00

33. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM BOULDER, CO NATIONAL SEVERE STORMS LABORATORY FOR COOPERATIVE RESEARCH USING THE MCIDAS INTERACTIVE METEOROLOGICAL FACILITY FOR THE PERIOD 07-01-87 THROUGH 06-30-91 AT A TOTAL COST OF \$229,552.28 AWARD # 50RANR70060, MOD. 6 MSN GRAD SPACE SCI&ENG CT

(144-AA59) 18,000.00

34. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM NORMAN, OK SYNOPTIC ANALYSIS OF THE GUFMEX FIELD PHASE OF 10-12 MARCH 1988 FOR THE PERIOD 02-07-91 THROUGH 02-06-92 AWARD # PO #40RANR103145 MSN GRAD SPACE SCI&ENG CT (144-CB63) 24.977.00

35. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM ROCKVILLE, MD GUIDEBOOK FOR MULTIPURPOSE LAND INFORMATION SYSTEMS FOR THE PERIOD 02-01-89 THROUGH 04-30-92 AT A TOTAL COST OF \$127,000.00 AWARD # NA89AA-H-CGO23, MOD. 4 MSN ENV ST LAND INFO STU LD INFO ST (144-AU55) 39,000.00

36. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM SILVER SPRING, MD 1990-92 UNIVERSITY OF WISCONSIN SEA GRANT COLLEGE PROGRAM FOR THE PERIOD 09-01-90 THROUGH 08-31-91 AT A TOTAL COST OF \$1,919,000.00 AWARD # NA90AA-D-SG469, MOD. 2 SEA GRANT INSTIT MSN GRAD (144-BTO1) 30,000,00

37. EDUCATION, DEPT OF WASHINGTON, DC REHABILITATION ENGINEERING CENTER ON ACCESS TO COMPUTERS AND ELECTRONIC EQUIPMENT FOR THE PERIOD 02-01-91 THROUGH 01-31-92 AWARD # H133E80021-91 MSN GRAD WAISMAN CENTER (144-BZ70) 700,000.00

21,847.00

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AWARD # 1 H86 SPO1884-01

RESEARCH

38. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DED DEVELOPMENT OF SERVICE DELIVERY DATABASE FOR THE PERIOD 02-01-91 THROUGH 09-30-91 AWARD # PO #FEA278380PO MSN GRAD WAISMAN CENTER (144-CB47) 10.000.00 39. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DED ASSESSING MENTAL HEALTH NEEDS & RESOURCES OF TRIBAL COMMUNITIES IN WISCONSIN FOR THE PERIOD 01-15-91 THROUGH 08-31-91 AWARD # PO #FDAE 5263PO MSN HS-MED GENET CLIN PROG (144-CB6O) 5.004.00 40. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS OHDS SUPPORTED PARENTING: SERVICES TO PARENTS WITH MENTAL RETARDATION FOR THE PERIOD 02-15-91 THROUGH 08-15-91 AWARD # P.O. #FDAE 5255 MSN GRAD WAISMAN CENTER (144-CB52) 7,182.28 41. KENOSHA COUNTY DEPT OF SOCIAL SERVICES KENOSHA, WI PRIME CONTRACTOR WITH DHHS OS WEJT JOBS/RESEARCH AND EVALUATION FOR THE PERIOD 01-01-91 THROUGH 12-31-91 AWARD # CONTRACT #10-RR (144-BZ87) MSN L&S LAFOLLET PUBL AF 28,606,00 42. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM ROCKVILLE, MD MATERNITY LEAVE AND HEALTH: PSYCHOSOCIAL **FACTORS** FOR THE PERIOD 09-30-89 THROUGH 08-31-91 AT A TOTAL COST OF \$770,746.00 AWARD # 5 RO1 MH44340-02, MOD. 2 MSN L&S WOMEN'S STUDIES RESRCH CTR (144-BH40) 6.777.00 43. GREAT LAKES INTER-TRIBAL COUNCIL INC LAC DU FLAMBEAU, WI PRIME CONTRACTOR WITH DHHS PHS ADAM MODEL PROJECT FOR PRENATAL CARE FOR THE PERIOD 07-01-90 THROUGH 06-30-91 AWARD # AGR. DTD. 2-12-91 MSN HS-MED GENET CLIN PROG (144-CA51) 22,476.00 44. GREAT LAKES INTER-TRIBAL COUNCIL INC LAC DU FLAMBEAU, WI PRIME CONTRACTOR WITH DHHS PHS ADAM EVALUATION OF SUBSTANCE ABUSE PREVENTION GRANT #1 H86 SPO1884-O1, MODEL PROJECT FOR PERINATAL CARE FOR THE PERIOD 10-01-90 THROUGH 06-30-91

MSN HS-ADM ADMINISTRATION HLTH POLCY (144-CBO9)

79,264,00

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45. MILWAUKEE, COUNTY MILWAUKEE, WI PRIME CONTRACTOR WITH DHHS PHS ADAM EVALUATION OF MILWAUKEE'S SYSTEM IMPROVEMENT **PROGRAM** FOR THE PERIOD 01-01-91 THROUGH 08-31-91 AWARD # AGR DTD 1/30/91 MSN HS-ADM ADMINISTRATION HLTH POLCY (144-CA52)

46. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON. WI

PRIME CONTRACTOR WITH DHHS PHS HRSA PARENT-INFANT DEVELOPMENT PROGRAM FOR THE PERIOD 01-01-91 THROUGH 12-31-91 AWARD # PROJ. NO. 1-1028 MSN HS-PSY PSYCHIATRIC INST

(144-BZ31) 80,724.00

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

1) BIOSYNTHESIS OF POLYETHER ANTIBIOTICS FOR THE PERIOD 03-01-89 THROUGH 02-29-92 AT A TOTAL COST OF \$414,568.00 AWARD # 5 RO1 GM25799-12, MOD. 2 MSN HS-PHR PHARMACY

(144-AS94) 139,313.00

2) ROLE OF EPIDERMAL GROWTH FACTOR IN MAMMARY GLAND DEVELOPMENT FOR THE PERIOD 01-01-89 THROUGH 12-31-91 AT A TOTAL COST OF \$199,154.00 AWARD # 5 R29 HD24094-03, MOD. 3 MSN AG&LSC DAIRY SCIENCE

(144-AT64) 68,953.00

3) ROLE OF NUCLEOPROTEIN STRUCTURES IN GENOME DUPLICATION FOR THE PERIOD 03-01-89 THROUGH 02-29-92 AT A TOTAL COST OF \$435,148.00 AWARD # 5 RO1 GM40314-03, MOD. 2 MSN AG&LSC BACTERIOLOGY

(144-AU30) 144,762.00

4) CALORIE RESTRICTION AND AGING IN NON-HUMAN PRIMATES FOR THE PERIOD 06-01-89 THROUGH 05-31-91 AT A TOTAL COST OF \$445,605.00 AWARD # 3 RO1 AGO7831-03S1, MOD. 2 MSN HS-MED MEDICINE HEMATOLOGY (144-AU72) 49.741.00

5) CYTOTOXIC T LYMPHOCYTES IN INFLUENZA VIRUS **EVOLUTION** FOR THE PERIOD 03-01-89 THROUGH 02-28-92 AT A TOTAL COST OF \$284,741.00 AWARD # 5 R29 AI24902-04, MOD. 2 MSN VET M PATHOBIOLGCL SCI (144-AW96) 104,492.00

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6) PHASE I AND PHARMACOKINETIC STUDIES OF DIFLUOROMETHYLORNITHINE (DFMO) FOR THE PERIOD 03-15-89 THROUGH 07-31-91 AT A TOTAL COST OF \$288,912.00 AWARD # N01-CN-85109-01, MOD. 2 MSN HS-MED CANCER CTR

(144-AW98) 24,886.00

7) GENETIC STUDIES OF OCULOCUTANEOUS ALBINISM FOR THE PERIOD 03-01-89 THROUGH 02-29-92 AT A TOTAL COST OF \$438,847.00 AWARD # 5 RO1 AR39892-03, MOD. 2 MSN HS-MED GENETICS

(144-AX19) 178,575.00

8) NMR STUDY OF PROTEOGLYCAN AGGREGATE COMPONENTS FOR THE PERIOD 03-15-89 THROUGH 02-28-92 AT A TOTAL COST OF \$261, 104.00 AWARD # 5 R29 AR39801-03, MOD. 2 MSN L&S CHEMISTRY

(144-AX44) 93,074.00

9) BEHAVIOR OF BACTERIA -- BIOCHEMISTRY & GENETICS FOR THE PERIOD 04-01-89 THROUGH 03-31-92 AT A TOTAL COST OF \$273,921.00 AWARD # 5 RO1 AIO8746-23, MOD. 2 MSN AG&LSC BIOCHEMISTRY

(144-AY26) 87,325.00

10) RADIATION AND CHEMOSENSITIZATION WITH IODODEOXYURIDINE FOR THE PERIOD 04-01-90 THROUGH 03-31-92 AT A TOTAL COST OF \$386,946.00 AWARD # 5 RO1 CA50595-02, MOD. 1

MSN HS-MED HUMAN ONCOLOGY RAD THERAP (144-BL31) 180,447.00

11) MULTIDRUG RESISTANCE: TRANSCRIPTION OF THE MDRL GENE FOR THE PERIOD 04-01-90 THROUGH 03-31-92 AT A TOTAL COST OF \$139,870.00 AWARD # 5 R29 CA51728-02, MOD. 1 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL

(144-BM26) 69.954.00

12) CA2+-DEPENDENT PROCESSES INVOLVED IN PHORBOL ESTER TUMOR PROMOTION FOR THE PERIOD 04-01-90 THROUGH 02-29-92 AT A TOTAL COST OF \$226,837.00 AWARD # 5 RO1 CA35368-08, MOD. 1

MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-BN18) 112,647.00

13) ANTIBODIES TO DISSECT SENSORY TRANSDUCTION IN **PARAMECTUM** FOR THE PERIOD 12-15-90 THROUGH 03-31-92 AT A TOTAL COST OF \$218,293.00 AWARD # 3 RO1 GM34906-06S1, MOD. 1 MSN AG&LSC BIOCHEMISTRY

(144-BY47) 89.956.00

258,183.00

14) FUNCTIONS OF GROWTH FACTORS IN DROSOPHILA DEVELOPMENT FOR THE PERIOD 02-15-91 THROUGH 02-14-92 AWARD # 1 RO1 RRO6610-01 MSN HS-MED ONCOLOGY (144-BZ82)

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15) SELECTED MECHANISMS OF HUMAN BLADDER CARCINOGENESIS FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 5 PO1 CA51987-02 MSN HS-MED CANCER CTR CLIN ONCOL (144-CA13) 440.351.00 16) GROWTH FACTOR ALTERATION OF RADIATION RESPONSE IN TUMORS FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 5 PO1 CA52686-02 797,365.00 MSN HS-MED HUMAN ONCOLOGY RAD BIOL (144-CA25) 17) NATIONAL BIOMEDICAL NMR RESOURCE AT MADISON FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 5 P41 RR02301-07 MSN AG&LSC BIOCHEMISTRY (144-CA28) 514,067,00 18) POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD: GENETICS FOR THE PERIOD 04-01-91 THROUGH 03-31-92 AWARD # 5 F32 GM13072-02 ZOOLOGY (144-CA31) 29,900,00 MSN L&S 19) SENIOR INTERNATIONAL FELLOWSHIP: NEUROBIOLOGY FOR THE PERIOD 02-06-91 THROUGH 02-05-92 AWARD # 1 FO6 TWO1653-01 MSN HS-MED NEUROPHYSIOLOGY (144-CA44) 34,354.00 20) RESEARCH PROGRAM ON THE NEURAL BASIS OF HEARING FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 5 PO1 DC00116-16 (144-CB42) 1,419,894.00 MSN HS-MED NEUROPHYSIOLOGY 21) CANCER CENTER SUPPORT AT THE MCARDLE LABORATORY FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 5 P30 CA07175-28 (144-CB43) MSN HS-MED ONCOLOGY 720,000,00 22) STUDIES ON SPERM FERTILIZING ABILITY FOR THE PERIOD 03-01-91 THROUGH 02-28-92 AWARD # 2 RO1 HD14235-09A1 MSN AG&LSC VETERINARY SCI (144-CB45) 134,824.00 23) ERG - CENTRAL VEIN OCCLUSION STUDY - READING CENTER FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 5 U10 EY07525-04 MSN HS-MED OPHTHALMOLOGY (144-CB55) 151,970.00 24) CENTRAL VEIN OCCLUSION STUDY - PARTICIPATING CENTER FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 5 U10 EY06752-04 (144-CB56) MSN HS-MED OPHTHALMOLOGY 162,017,00

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RES	EARCH		
25)	COMPLETE DISSECTION OF THE ESCHERICHIA CO GENOME FOR THE PERIOD 04-01-91 THROUGH 03-31-92 AWARD # 2 RO1 GM35682-09A1 MSN AG&LSC GENETICS		154,409.00
26)	REGULATION OF GENE EXPRESSION BY OXYGEN FOR THE PERIOD 04-01-91 THROUGH 03-31-92 AWARD # 1 RO1 GM45844-01 MSN HS-MED PHYSIOLOG CHEM		
27)	POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD: CELLULAR AND MOLECULAR B: FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 5 F32 GM13720-02 MSN GRAD MOLECULAR BIOL	IOLOGY	22,700.00
28)	POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD: BIOCHEMISTRY FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 1 F32 GM14401-01 MSN GRAD ENZYME INSTITUTE	н	21,600.00
29)	MINORITY HIGH SCHOOL STUDENT RESEARCH APPROGRAM FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 2 SO3 RRO3466-05 MSN VET M ADM-RES& GRAD TR ADM-RES&GR		50,000.00
30)	MINORITY HIGH SCHOOL STUDENT RESEARCH APPROGRAM FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 2 SO3 RRO3183-10 MSN HS-PHR PHARMACY PHSAP		10,000.00
31)	MINORITY HIGH SCHOOL STUDENT RESEARCH APPROGRAM FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 2 SO3 RRO3184-11 MSN HS-MED		20,000.00
32)	STUDY OF DIABETIC RETINOPATHY FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 2 RO1 EYOO300-26 MSN HS-MED OPHTHALMOLOGY		419,495.00
33)	POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD: BIOTECHNOLOGY FOR THE PERIOD 04-01-91 THROUGH 03-31-92 AWARD # 5 F32 GM13793-02 MSN HS-PHR PHARMACY	(144-CB92)	29,900.00
48.	DOD, AIR FORCE HANSCOM AFB, MA THEORETICAL AND EXPERIMENTAL RESEARCH IN TECHNOLOGY FOR THE PERIOD 03-26-86 THROUGH 02-28-91 AT A TOTAL COST OF \$309,590.00 AWARD # F19628-86-C-0076, MOD. 8		
	MSN L&S PHYSICS	(144-X755)	22,000.00

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49. DOD. ARMY FREDERICK, MD ARMY MEDICAL IMAGING SYSTEM FOR THE PERIOD 10-15-87 THROUGH 12-31-91 AT A TOTAL COST OF \$829,371.00 AWARD # DAMD17-88-C-8058, MOD. 6 MSN HS-MED MEDICAL PHYSICS

(144-AB69) 332.00

50. DOD, ARMY RESEARCH TRIANGLE PARK, NC CENTER FOR ADVANCED PROPULSION SYSTEMS-OPERATING PORTION FOR THE PERIOD 10-01-86 THROUGH 11-30-91 AT A TOTAL COST OF \$6,797,764.00 AWARD # DAALO3-86-K-0174, MOD. 10

MSN ENGR ENGR EXPER STA I COMBUSTN (144-Y670) 85.000.00

51. DOD, NAVY ARLINGTON, VA SCANNING TUNNELING MICROSCOPY OF GROWTH AND ORDERING AT SEMICONDUCTOR SURFACES FOR THE PERIOD 10-01-89 THROUGH 09-30-91 AT A TOTAL COST OF \$203,000.00 AWARD # NOO014-90-J-1119, MOD. 2 MSN ENGR MAT SCI & ENGR

(144-BJ49) 77,250.00

89,971.00

52. DOD, NAVY STENNIS SPACE CENTER, MS SCATTERING OF ACOUSTIC SIGNALS FROM THE UNDERSIDE OF SEA ICE FOR THE PERIOD 02-01-91 THROUGH 01-31-92 AWARD # NOO014-91-J-6004 MSN L&S

GEOL & GEOPHYSCS GEO&POL R (144-CB31) 24 834 00

53. ENERGY, DEPT OF ARGONNE. IL IN SUPPORT OF THE FOLLOWING:

1) APPLYING MACHINE LEARNING TECHNIQUES TO DNA SEQUENCE ANALYSIS FOR THE PERIOD 02-15-91 THROUGH 02-14-92 AWARD # DE-FG02-91ER61129 COMPUTER SCI MSN L&S

(144-BZ95) 228,470.00

2) LOCALIZED-ITINERANT MAGNETISM: THIN FILMS AND HETEROSTRUCTURES FOR THE PERIOD 02-01-91 THROUGH 01-31-92 AWARD # DE-FG02-87ER45319 MSN L&S PHYSICS

(144-CB23) 56,850.00

3) SPECTROSCOPY, REACTION AND PHOTODISSOCIATION IN HIGHLY VIBRATIONALLY EXCITED MOLECULES FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # DE-FG02-86ER13500 MSN L&S CHEMISTRY (144-CB24)

324,629,00

243,000.00

(144-CB90)

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4) INTERPHASE TRANSPORT AND MULTISTAGE SEPARATIONS FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # DE-FG02-84ER13291 MSN ENGR CHEMICAL ENGR (144-CB39) 85,000.00

5) HIGH SPEED DNA SEQUENCE ANALYSIS BY MATRIX-ASSISTED LASER DESORPTION MASS SPECTROMETRY FOR THE PERIOD 02-15-91 THROUGH 02-14-92 AWARD # DE-FG02-91ER61130 MSN L&S CHEMISTRY (144-CB53)

6) AUTOMATION OF THE FRONT END OF DNA SEQUENCING FOR THE PERIOD 02-01-91 THROUGH 01-31-92

AWARD # DE-FG02-91ER61122 MSN L&S CHEMISTRY

7) DEVELOPMENT OF A HYDROGEN AND DEUTERIUM POLARIZED GAS TARGET FOR APPLICATION IN STORAGE RINGS FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # DE-FG02-88ER40438

MSN L&S PHYSICS (144-CB91) 126,000.00

54. WESTINGHOUSE SAVANNAH RIVER COMPANY AIKEN, SC PRIME CONTRACTOR WITH DOE PILOT TEST OF PHOTOCATALYTIC REACTOR FOR THE DEGRADATION OF CHLORINATED HYDROCARBONS AT THE SAVANNAH RIVER SITE FOR THE PERIOD 02-14-91 THROUGH 08-13-92 AWARD # SUB. #AA46337

MSN GRAD WATER RESOURCES WATER RESO (144-CB41) 144.895.00

55. ARGONNE NATIONAL LABORATORY ARGONNE, IL PRIME CONTRACTOR WITH DOE ADVANCED PHOTON SOURCE PROJECT FOR THE PERIOD 02-01-91 THROUGH 01-31-92 AWARD # P.O. 060656 MSN ENGR ELEC & COM ENGR ELEC&COMP

(144-CB33) 35,030,00

56. LAWRENCE BERKELEY LABORATORY BERKELEY, CA PRIME CONTRACTOR WITH DOE MUON MAGNET-PRELIMINARY DESIGN, AND MUON CHAMBER SYSTEM-PRELIMINARY DESIGN FOR THE PERIOD 01-31-91 THROUGH 03-31-91 AWARD # PO #4571810 MSN L&S **PHYSICS**

(144-CB44) 40,000.00

57. W.J. SCHAFER ASSOCIATES, INC CHELMSFORD, MA PRIME CONTRACTOR WITH DOE INERTIAL CONFINEMENT FUSION REACTOR DESIGN STUDIES FOR THE PERIOD 09-07-90 THROUGH 03-15-92 AWARD # SUB. #SC-90F-25-04 MSN ENGR ENGR EXPER STA FUSION TEC (144-BX44) 219,290.00

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58. EG&G IDAHO INC IDAHO FALLS, ID PRIME CONTRACTOR WITH DOE DETERMINATION OF LOCAL CREEP RUPTURE FAILURE MODES ON A CORIUM-LOADED LOWER HEAD (TASK ORDER NO. 5) FOR THE PERIOD 02-20-91 THROUGH 10-31-91 AWARD # SUB. NO. C87-101251 MSN ENGR NUC ENGR&E PHYSC

(144-CB51) 28.829.00

59. EG&G IDAHO INC IDAHO FALLS, ID PRIME CONTRACTOR WITH DOE STEAM GENERATOR TUBE RUPTURE FOR A LIQUID METAL-WATER SYSTEM: RELIABILITY AND PHENOMENOLOGICAL MODELLING FOR THE PERIOD 07-11-83 THROUGH 10-31-91 AT A TOTAL COST OF \$328,062.00 AWARD # C83-100174, MOD. 10 NUC ENGR&E PHYSC MSN ENGR

(144-T613) 65,560.00

60. ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC SCAVENGING OF AEROSOL PARTICLES BY SNOW CRYSTALS FOR THE PERIOD 03-11-91 THROUGH 03-10-93 AWARD # R-817108-01-0 MSN L&S

METEOROLOGY (144-CB58) 108.348.00

61. WI DEPT OF NATURAL RESOURCES MADISON, WI PRIME CONTRACTOR WITH EPA INFILTRATION OF URBAN RUNOFF FOR THE PERIOD 02-20-91 THROUGH 09-30-91 AWARD # PO #NRA 91679 MSN ENGR ENGR EXPER STA WSEL (144-CB10) 18,000.00

62. U.S. GEOLOGICAL SURVEY RESTON, VA PRIME CONTRACTOR WITH INTER SHEAR-WAVE BIREFRINGENCE AND P- AND S-WAVE DELAYS IN THE NEW MADRID SEISMIC ZONE FOR THE PERIOD 02-15-91 THROUGH 02-14-92 AWARD # 14-08-0001-G1995 MSN L&S GEOL & GEOPHYSCS GEO&POL R (144-CA29) 49,816.00

63. PURDUE UNIVERSITY WEST LAFAYETTE, IN PRIME CONTRACTOR WITH INTER EVALUATION AND QUANTIFICATION OF RISKS CONFRONTED BY SURETY COMPANIES UNDERWRITING RECLAMATION BONDS FOR THE PERIOD 09-01-90 THROUGH 09-28-92 AT A TOTAL COST OF \$119,170.00 AWARD # 560-0690-1, MOD. 1 MSN ENGR CIVIL & ENV ENGR (144-BX20) 90,730.00

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INTER, FISH AND WILDLIFE SERVICE WASHINGTON, DC ANNUAL STATUS OF CANADA GEESE IN THE MISSISSIPPI FLYWAY FOR THE PERIOD 05-10-89 THROUGH 09-30-93 AT A TOTAL COST OF \$320,800.00 AWARD # 14-16-0009-1511 WO 32, MOD. 6 MSN AG&LSC N R-WILDLIF ECOL

(144-AZ49) 50,000.00

65. NATIONAL AERONAUTICS AND SPACE ADMIN CLEVELAND, OH THE STUDY OF MAGNETIC BEARINGS WITH HIGH TEMPERATURE SUPERCONDUCTORS FOR THE PERIOD 05-01-89 THROUGH 09-30-91 AT A TOTAL COST OF \$170,000.00 AWARD # NAG 3 1041 MSN ENGR

ENGR EXPER STA SUPERCONDT (144-AY73) 50,000.00

66. NATIONAL AERONAUTICS AND SPACE ADMIN KENNEDY SPACE CENTER, FL MICROGRAVITY EFFECTS DURING FERTILIZATION, CELL DIVISION, DEVELOPMENT AND CALCIUM METABOLISM IN SEA URCHINS FOR THE PERIOD 08-01-89 THROUGH 02-28-92 AT A TOTAL COST OF \$297,963.00 AWARD # NAG10-0064, MOD. 2 MSN L&S ZOOLOGY (144-BF78)

135,912.00

- 67. NASA, GODDARD SPACE FLIGHT CENTER GREENBELT, MD
 IN SUPPORT OF THE FOLLOWING:
 - 1) SPACE TELESCOPE IMAGING SPECTROGRAPH PROGRAM FOR THE PERIOD 09-22-87 THROUGH 05-31-91 AT A TOTAL COST OF \$19,954.00 AWARD # NAS5-30131, MOD. 6 PHYSICS MSN L&S

(144-AA33) 7,954.00

- 2) THE USE OF SATELLITE AND ASSIMILATED DATA IN THE ANALYSIS OF CLIMATE AND ITS VARIABILITY FOR THE PERIOD 03-01-90 THROUGH 02-29-92 AT A TOTAL COST OF \$211,140.00 AWARD # NAG 5-1330, MOD. 1 MSN GRAD SPACE SCI&ENG CT (144-BL23) 103,000,00
- 3) ENERGY DIAGNOSTICS AND IMPACT STUDIES OF FGGE GLOBAL DATA SETS AND GLAS GCM SIMULATIONS FOR THE PERIOD 08-01-83 THROUGH 02-29-92 AWARD # NAG 5-81, MOD. 14 MSN GRAD SPACE SCI&ENG CT (144-T525) 150,000.00
- 4) SCIENCE VERIFICATION CALIBRATION, AND GUARANTEED TIME OBSERVATIONS OF THE HIGH RESOLUTION SPECTROGRAPH OF THE HUBBLE SPACE TELESCOPE FOR THE PERIOD 09-16-86 THROUGH 09-15-91 AT A TOTAL COST OF \$745,671.00 AWARD # NAS5-29368, MOD. 17 SPACE ASTRON LAB (144-Y657) 144,000.00

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RESEARCH

- 68. NASA, HEADQUARTERS
 WASHINGTON, DC
 IN SUPPORT OF THE FOLLOWING:
 - 1) STUDYING THE IMPACT OF COLD-FRONTAL PASSAGES
 ON GEOMORPHIC EVOLUTION OF THE LOUISIANA COAST
 FOR THE PERIOD 01-01-89 THROUGH 03-31-92
 AT A TOTAL COST OF \$350,000.00
 AWARD # NAGW-1745, MOD. 3
 MSN GRAD SPACE SCI&ENG CT (144-BC74) 100,000.00
 - 2) EFFECTS AND DIAGNOSTICS OF SHOCKS
 IN HOT STAR WINDS
 FOR THE PERIOD 04-01-90 THROUGH 12-31-91
 AT A TOTAL COST OF \$163,247.00
 AWARD # NAGW-2210, MOD. 1
 MSN ENGR ENGR EXPER STA FUSION TEC (144-BN41) 93,510.00
 - 3) STUDIES OF ULTRAVIOLET INTRINSIC POLARIZATION OF STARS
 FOR THE PERIOD 03-01-83 THROUGH 02-29-92
 AT A TOTAL COST OF \$322,892.00
 AWARD # NAGW-422, MOD. 9
 MSN L&S ASTRONOMY (144-5871) 42.999.00
 - 4) A CENTER FOR THE COMMERCIAL DEVELOPMENT OF SPACE
 FOR THE PERIOD 09-01-86 THROUGH 08-31-91
 AT A TOTAL COST OF \$5,178,000.00
 AWARD # NAGW-975, MOD. 9
 MSN ENGR ENGR EXPER STA SPAC COMM (144-Y632) 150.000.00
- 69. NASA, MARSHALL SPACE FLIGHT CENTER MARSHALL SPACE FLIGHT CENTER, AL IN SUPPORT OF THE FOLLOWING:
 - 1) CONTAINERLESS PROCESSING OF UNDERCOOLED MELTS
 FOR THE PERIOD 03-01-89 THROUGH 02-28-92
 AT A TOTAL COST OF \$479,692.00
 AWARD # NAG8-771, MOD. 2
 MSN ENGR MAT SCI & ENGR (144-AW93) 160,000.00
 - 2) IMPLEMENTATION OF THE WETNET SYSTEM
 FOR THE PERIOD 03-27-89 THROUGH 06-30-91
 AT A TOTAL COST OF \$1,221,273.00
 AWARD # NAS8-37587, MOD. 5
 MSN GRAD SPACE SCI&ENG CT (144-AY09) 388,088.00
- 70. NATIONAL ENDOWMENT FOR THE HUMANITIES
 WASHINGTON, DC
 THE DOCUMENTARY HISTORY OF THE RATIFICATION OF THE
 CONSTITUTION AND THE BILL OF RIGHTS
 FOR THE PERIOD 07-01-89 THROUGH 06-30-91
 AWARD # RE-20803-89
 MSN L&S HISTORY (144-AY32) 25,000.00

73.725.00

21,694.00

GIFTS, GRANTS AND CONTRACTS APR 11, 1991

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RESEARCH

- 71. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) SEVERE REACTOR ACCIDENT ANALYSIS COMPUTATIONS ON PARALLEL COMPUTER FOR THE PERIOD 06-20-89 THROUGH 06-19-91 AT A TOTAL COST OF \$138,725.00 AWARD # NRC-04-89-105, MOD. 2 MSN ENGR NUC ENGR&E PHYSC (144-BB98)

2) SAFETY RESEARCH ON ISSUES DEFINED UNDER REVISED SEVERE ACCIDENT RESEARCH PROGRAM PLAN FOR NUCLEAR REACTORS FOR THE PERIOD 03-04-91 THROUGH 12-31-91 AWARD # NRC-04-91-061 MSN ENGR NUC ENGR&E PHYSC

(144-CB34) 170,000.00

- 72. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) COLLABORATIVE H-ALPHA AND RADAR MEASUREMENTS OF THE COUPLED EXOSPHERE, THERMOSPHERE AND IONOSPHERE FOR THE PERIOD 04-15-88 THROUGH 09-30-91 AT A TOTAL COST OF \$276,712.00 AWARD # ATM-8800092, MOD. 5 **PHYSICS** MSN L&S (144-AG59)

2) LINEAR AND NONLINEAR GUIDED WAVE OPTICAL DEVICES BASED ON A RIGOROUS THEORY FOR INTERSECTING WAVEGUIDES FOR THE PERIOD 09-15-88 THROUGH 02-29-92 AT A TOTAL COST OF \$312,900.00 AWARD # EET-8802714, MOD. 2 ELEC & COM ENGR ELEC&COMP (144-AP21) 105.000.00 MSN ENGR

3) HISTORY OF CARTOGRAPHY FOR THE PERIOD 11-15-88 THROUGH 10-31-91 AT A TOTAL COST OF \$178,800.00 AWARD # SES-8812674, MOD. 3 60,000.00 (144-A001)**GEOGRAPHY** MSN L&S

4) EXPERIMENTS WITH THE CLIMATIC RESPONSE TO RADIATION FORCING OVER THE MILANKOVITCH FREQUENCY BAND FOR THE PERIOD 10-15-88 THROUGH 03-31-92 AT A TOTAL COST OF \$136,489.00 AWARD # ATM-8812639, MOD. 2 MSN ENV ST CTR FOR CLIM RES CTR FOR CL (144-AS39) 65.573.00

5) CONTINUED INVESTIGATION OF LOW INTENSITY EMISSION LINES FROM THE INTERSTELLAR MEDIUM (REU SUPPLEMENT) FOR THE PERIOD 11-15-89 THROUGH 04-30-92 AWARD # AST-8813467, MOD. 5 MSN L&S PHYSICS (144-AU26) 10,000.00

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AWARD # DMS-9000582, MOD. 1

MATHEMATICS

MSN L&S

RESEARCH

6) ANALYTICAL APPLICATIONS OF NONLINEAR LASER SPECTROSCOPY FOR THE PERIOD 04-01-89 THROUGH 03-31-92 AT A TOTAL COST OF \$271,680.00 AWARD # CHE-8903556, MOD. 2 MSN L&S CHEMISTRY (144-AX91) 66,000.00 7) REGULATION OF DEVELOPMENT OF PEPTIDE NEURONS IN GUT FOR THE PERIOD 04-15-89 THROUGH 03-31-92 AT A TOTAL COST OF \$242,107.00 AWARD # BNS-8820658, MOD. 2 MSN HS-MED ANATOMY (144-AX93) 83 524 00 8) PRESIDENTIAL YOUNG INVESTIGATOR AWARD: FIELD RESEARCH ON WOOLLY SPIDER MONKEYS (BRACHYTELES ARACHNOIDES) FOR THE PERIOD 08-01-89 THROUGH 07-31-91 AT A TOTAL COST OF \$69,350.00 AWARD # BNS-8958298, MOD. 2 MSN L&S ANTHROPOLOGY (144-BD35) 16.280.00 9) THE CHEMISTRY OF DENSITY MATRIX AND DENSITY FUNCTIONAL THEORY FOR THE PERIOD 11-15-89 THROUGH 04-30-92 AT A TOTAL COST OF \$95,000.00 AWARD # CHE-8911800, MOD. 1 MSN L&S CHEMISTRY (144-BJ19) 45,000.00 10) TRANSMEMBRANE SIGNALLING IN THE HYPERSENSITIVE RESPONSE OF HIGHER PLANTS TO PSEUDOMONAS SYRINGAE FOR THE PERIOD 04-01-90 THROUGH 03-31-92 AT A TOTAL COST OF \$164,784.00 AWARD # DCB-8917582, MOD. 1 MSN AG&LSC PLANT PATHOLOGY (144-BN53) 87,617,00 11) WISCNET-WISCONSIN HIGHER EDUCATION DATA NETWORK FOR THE PERIOD 04-01-90 THROUGH 03-31-92 AT A TOTAL COST OF \$357,000.00 AWARD # NCR-8921803, MOD. 1 MSN GRAD ACAD COMPUTG CTR ADMIN (144-BN91) 120,000.00 12) INTERACTING PARTICLE SYSTEMS AND RANDOM CELLULAR AUTOMATA FOR THE PERIOD 05-15-90 THROUGH 04-30-92 AT A TOTAL COST OF \$103,405.00 AWARD # DMS-8922876, MOD. 1 MSN L&S **MATHEMATICS** (144-BP03) 53,000.00 13) MATHEMATICAL SCIENCES: COHOMOLOGICAL TOPICS IN FINITE TRANSFORMATION GROUPS AND APPLICATIONS FOR THE PERIOD 05-28-90 THROUGH 05-31-92 AT A TOTAL COST OF \$56,100.00

(144-BP87)

10.000.00

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14) RESEARCH INITIATION AWARD: AN INVESTIGATION OF
THE THERMOMECHANICAL BEHAVIOR OF COMPRESSION
MOLDED FIBER REINFORCED COMPOSITE PARTS
FOR THE PERIOD 07-01-90 THROUGH 06-30-92
AT A TOTAL COST OF \$78,000.00
AWARD # DDM-9009158, MOD. 1
MSN ENGR MECHANICAL ENGR MECH ENGR (144-BR87) 8,000.00

15) X.400 INTRODUCTION, SUPPORT AND PLANNING IN THE INTERNET
FOR THE PERIOD 09-01-90 THROUGH 08-31-92
AT A TOTAL COST OF \$481,276.00
AWARD # NCR-9015556, MOD. 1
MSN L&S COMPUTER SCI (144-BUS

(144-BU52) 247,967.00

16) THEORETICAL DESCRIPTIONS OF ROTATION - VIBRATION INTERACTIONS IN POLYATOMIC MOLECULES FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # CHE-9013904 MSN L&S CHEMISTRY (144-BZ7

(144-BZ76) 60,000.00

17) ISENTROPIC POTENTIAL VORTICITY ANALYSIS OF THE
OUTFLOW LAYER OF A TYPHOON
FOR THE PERIOD 04-01-91 THROUGH 03-31-93
AWARD # ATM-9021982
MSN GRAD SPACE SCI&ENG CT (144-CB40)

(144-CB40) 83,932.00

18) MATHEMATICAL SCIENCES: RESEARCH IN DYNAMIC
PROBLEMS ARISING IN MECHANICS AND CONTROL
FOR THE PERIOD 03-01-91 THROUGH 02-29-92
AWARD # DMS-9006945
MSN L&S CTR MATH SCI (144-CB50) 55,000.00

(144-6650) 55,000.00

19) ROLE OF GLYCOLYSIS IN HIPPOCAMPAL SYNAPTIC TRANSMISSION
FOR THE PERIOD 03-15-91 THROUGH 02-29-92
AWARD # BNS-9021629
MSN HS-MED PHYSIOLOGY (144-CB7

(144-CB70) 89.375.00

2O) A LENS-DETECTOR SYSTEM OPTIMIZED FOR THE LOW VOLTAGE (.5-5KV) SEM FOR THE PERIOD 04-01-91 THROUGH 03-31-92 AWARD # DIR-9103081 MSN L&S ZOOLOGY (144-CB77) 349

MSN L&S ZOOLOGY (144-CB77) 349,588.00
73. OHIO STATE UNIVERSITY RESEARCH FOUNDATION

COLUMBUS, OH
PRIME CONTRACTOR WITH NSF
AWS UNITS FOR INSTALLATION ON GLACIERS IN PERU
FOR THE PERIOD 09-01-90 THROUGH 08-31-91
AWARD # AGR DTD 02-19-91

MSN L&S METEOROLOGY (144-CB11) 56,257.00

74. UNIVERSITY OF SOUTHERN MISSISSIPPI
HATTIESBURG, MS
PRIME CONTRACTOR WITH NSF
IS CHLOROPLAST VOLUME REGULATION REQUIRED FOR
EFFICIENT PHOTOSYNTHESIS
FOR THE PERIOD 02-15-91 THROUGH 07-31-93
AWARD # AGR DTD 03-06-91
MSN L&S BOTANY (144-CB64) 15,185.00

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75. UNIVERSITY OF MAINE
ORONO, ME
PRIME CONTRACTOR WITH NSF
INTEGRATION OF SYSTEM RELIABILITY IN THE
STRUCTURAL DESIGN PROCESS SYSTEM RELIABILITYBASED DESIGN ON TRANSMISSION STRUCTURES
FOR THE PERIOD 07-01-89 THROUGH 12-31-91
AT A TOTAL COST OF \$30,432.00
AWARD # 5-5-34414, MOD. 1
MSN ENGR CIVIL & ENV ENGR (1444-

(144-BZ38) 15,726.00

76. WISCONSIN DEPT OF TRANSPORTATION
MADISON, WI
PRIME CONTRACTOR WITH TRANS
IMPLEMENTING IMPROVED TRAUMA DATA IN WISCONSIN
FOR THE PERIOD 12-01-90 THROUGH 11-30-91
AWARD # 0921-06-03
MSN ENGR ENGR EXPER STA HLTH SYS'S (144-BY76)

77. UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN
PRIME CONTRACTOR WITH VA

TRAINING FILMS ON FUNCTIONAL ASSESSMENT IN GERIATRIC SETTINGS FOR ALLIED HEALTH PROFESSIONALS FOR THE PERIOD 04-01-90 THROUGH 09-30-90 AT A TOTAL COST OF \$7,036.10

AWARD # LTR DTD 02/04/90, MOD. 1
MSN L&S SOCIAL WORK

(144-BL28) 925.10

78. MULTIPLE DONORS
CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY
MSN HS-MED ONCOLOGY (133-A250) 833.50

79. GENERAL MEDICAL RESEARCH
MSN HS-MED

(133-A253)

91.00 MULTIPLE DONORS
1,100.00 OOSTBURG AREA UNITED FUND, INC.
OOSTBURG, WI

1,191.00

74,271.00

80. W. BROTHERTON SEED COMPANY LTD

MOSES LAKE, WA

PEA AND SOYBEAN RESEARCH

MSN AG&LSC AGRONOMY (133-A593) 1,280.00

81. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
ENERGY STORAGE PROJECT
MSN ENGR ENGR EXPER STA SUPERCONDT (133-A797) 400,000.00

82. MULTIPLE DONORS
CANCER RESEARCH AND RELATED ACTIVITIES
MSN HS-HSP ADMINISTRATION ADMIN (133-A934) 500.00

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83.	ORE-IDA FOODS, IN PLOVER, WI POTATO & OTHER VE MSN AG&LSC HANCO	GETABLE RES	EARCH	(133-C235)	1,000.00
84.	MULTIPLE DONORS LIVESTOCK AND MEA MSN AG&LSC MEAT&			(133-C865)	300.00
85.	LOVELAND INDUSTRI GREELEY, CO CORN INSECT RESEA MSN AG&LSC ENTOMO	RCH		(133-C975)	500.00
86.	UNIVERSITY OF WIS MADISON, WI RESEARCH AND EDUC DEPARTMENT OF HUM MSN HS-MED HUMAN	CATIONAL PRO MAN ONCOLOGY	GRAMS IN T		15,000.00
87.	SURFACE AREA STUD MSN HS-PHR PHARMA			(133-D484)	
	700.00	PALO ALTO,	CA NC RORER C	CENTRAL RESEARCH	
					3,825.00
88.	UNIVERSITY OF WIS MADISON, WI MODERN CONTROL TH MSN ENGR CHEMIC	EORY RESEAR		(133-D866)	6,000.00
89,	UNIVERSITY OF WIS MADISON, WI WISCONSIN ELECTRI ACCOUNT MSN ENGR ELEC 8	C MACHINES	AND POWER		75,000.00
90.	WISCONSIN DAIRY P MADISON, WI DAIRY PRODUCTION MSN AG&LSC DAIRY	RESEARCH	•		1,000.00
91.	UNIVERSITY OF WIS MADISON, WI E. GORDON FOX PRO MSN L&S HISTOR	FESSOR OF A		NSTITUTIONS (133-E380)	12 810 00
92.	LAW SCHOOL DEAN'S MSN LAW LAW SC	DISCRETION	IARY FUND	(133-E839)	12,510.00
	•		AW ALUMNI	ASSOCIATION	

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93.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI EXPOSURE THERAPIST SALARY SUPPORT MSN HS-MED PSYCHIATRY	(133-F119)	240.46
94.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI GASTROENTEROLOGY SUPPORT MSN HS-MED MEDICINE GASTROENT	(133-F182)	2,000.00
95.	SCIENTIFIC COOPERATION		
	MADISON, WI PROGRAM FOR THE DEVELOPMENT OF A PREVENT	IVE HEALTH	
	SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED	(133-F298)	12,000.00
96.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	FUSION FEASIBILITY STUDIES MSN ENGR ENGR EXPER STA FUSION TEC	(133-F328)	3,000.00
97.			
	KALAMAZOO, MI CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES MSN HS-MED MEDICINE CARDIOLOGY	(133-F572)	500.00
98.	EASTERN ARTIFICAL INSEMINATION COOPERATI	VE	
	ITHACA, NY MECHANISMS OF VIRAL PATHOGENESIS MSN VET M PATHOBIOLGCL SCI	(133-F663)	1,050.00
99.	MULTIPLE DONORS GEOTECHNICAL ENGINEERING PROGRAM SUPPORT MSN ENGR CIVIL & ENV ENGR	(133-F891)	510.00
100.	MULTIPLE DONORS PEDIATRIC ICU FUND MSN HS-MED PEDIATRICS	(133-F979)	300.00
	ANALYZE OF THE CONTROL TO THE PARTY OF		
101.	MADISON, WI PROGRAM ENHANCEMENT FOR THE CARDIOLOGY S	SECTION	
	OF THE DEPARTMENT OF MEDICINE MSN HS-MED MEDICINE CARDIOLOGY	(133-G105)	37,500.00
102.	FOUNDATION FOR INTERNATIONAL SCIENTIFIC COOPERATIVE MADISON, WI		
	PROGRAM FOR DEVELOPMENT OF PREVENTIVE HE SERVICE PROGRAM FOR VIETNAM	EALTH	
	MSN HS-MED PREVENTIVE MED	(133-G285)	1,000.00
103.	COUNTY OF DOOR STURGEON BAY, WI SUPPORT RESEARCH ACTIVITIES AT THE PENINSULAR STATION		
	MSN AG&LSC PENINSLR RES STA	(133-G481)	2,500.00

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104.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI BIOFEEDBACK CLINIC SUPPORT MSN HS-MED NEUROLOGY	(133-G648)	2,758.02
105.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI COGNITIVE RETRAINING PROGRAM MSN HS-MED NEUROLOGY	(133-G805)	11,790.10
106.	REID-ROWELL MARIETTA, GA CENTER FOR AFFECTIVE DISORDERS MSN HS-MED PSYCHIATRY	(133-G986)	1,500.00
107.	EASTMAN KODAK COMPANY ROCHESTER, NY CHEMISTRY DEPARTMENTAL SERVICES ACCOUNT MSN L&S CHEMISTRY	(133-H081)	3,500.00
108.	EASTMAN KODAK COMPANY ROCHESTER, NY SELF-DIFFUSION AND THERMAL DIFFUSION IN BY FORCED RAYLEIGH SCATTERING		
400	MSN L&S CHEMISTRY	(133-H089)	27,000.00
109.	UNITED COMMUNITY FUND, INC. COLUMBUS, WI PEDIATRIC CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED PEDIATRICS	(133-H233)	750.00
110.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FUSION TECHNOLOGY RESEARCH MSN ENGR ENGR EXPER STA FUSION TEC	(133-H388)	17,000.00
111.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRAINGER PROFESSORSHIP IN NUCLEAR ENGINE MSN ENGR NUC ENGR&E PHYSC		21,000.00
112.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI POLYMERIZATION REACTION ENGINEERING MSN ENGR CHEMICAL ENGR	(133-H740)	62,000.00
113.	JOSEPH R ROBINSON MADISON, WI PHARMACEUTICAL RESEARCH MSN HS-PHR PHARMACY	(133-H751)	3,000.00
114.	SHELL COMPANIES FOUNDATION, INCORPORATED HOUSTON, TX		
	SHELL GRADUATE GRANT MSN ENGR ENGR MECHANICS	(133-H774)	5,000.00

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115.	SHELL COMPANIES FOUNDATION, INCOMPOSITION, TX SHELL GRADUATE GRANT MSN ENGR MECHANICAL ENGR MECHANICAL		5,000.00
116.	UNIVERSITY OF WISCONSIN FOUNDAT MADISON, WI THIN FILM DEPOSITION AND APPLICA MSN ENGR ENGR EXPER STA MATE	ATIONS PROGRAMS	2,000.00
117.	UNIVERSITY OF WISCONSIN FOUNDAT MADISON, WI OCULAR COMPLICATIONS OF DIABETE MSN HS-MED OPHTHALMOLOGY		4,000.00
118.	ABBOTT LABORATORIES ABBOTT PARK, IL COAGULATION AND IMMUNOLOGY RESE MSN HS-MED MEDICINE HEM.	ARCH ATOLOGY (133-J394)	500.00
119.	MULTIPLE DONORS WEED RESEARCH MSN AG&LSC HORTICULTURE	(133-J401)	400.00
120.	ZU-RHEIN (DR. GABRIELE M.) MADISON, WI ELECTRON MICROSCOPY AND IMMUNOC OF BRAIN TUMORS MSN HS-MED PATHOL & LAB MED ANA		2,521.26
121.	UNIVERSITY OF WISCONSIN FOUNDAT MADISON, WI WISCONSIN PLASMA PROCESSING & T CONSORTIUM MSN ENGR ENGR EXPER STA PLA	ECHNOLOGY	5,000.00
122.	KIMBERLY-CLARK WACO, TX RESEARCH ON COMPLEX INTERACTION PROTEINS IN FOOD SYSTEMS MSN AG&LSC FOOD SCIENCE		5,000.00
123.	FEDERAL EXPRESS CORPORATION MEMPHIS, TN DEVELOPMENT OF MC IDAS WEATHER AT A 1,516,467 LEVEL MSN GRAD SPACE SCIŊ CT	SYSTEM (133-J895)	150,000.00
124.	UNIVERSITY OF WISCONSIN FOUNDAT MADISON, WI NUCLEAR REACTOR SAFETY MSN ENGR NUC ENGR&E PHYSC		5,000.00
125.	MULTIPLE DONORS CANINE ORTHOPEDIC RESEARCH MSN VET M SURGICAL SCI	(133-K816)	103.00

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RES	EARCH		
126.	GENETIC VISIONS, INC. MADISON, WI PROBING FOR GENETIC MARKERS IN BULL SEME MSN AG&LSC DAIRY SCIENCE	:N (133-K829)	800.00
127.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WOOD AND POLYMER COMPOSITE MATERIALS RES MSN ENGR CHEMICAL ENGR		38,000.00
128.	SQUIBB (E R) & SONS, INC. PRINCETON, NU SURVIVAL AND VENTRICULAR ENLARGEMENT (SA FOLLOWING MYOCARDIAL INFARCTION: EFFECT CAPTOPRIL AWARD # 12,928-250 MSN HS-MED MEDICINE CARDIOLOGY	OF	23,600.00
129.	INDIANA UNIVERSITY BLOOMINGTON, IN MUCIA-MALYSIA PROJECT FOR THE PERIOD 08- THRU 07-31-90 MSN L&S MATHEMATICS		1,370.55
130.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FERROMAGNETIC CONSTRUCTION MSN HS-MED HUMAN ONCOLOGY RAD THERAP	(133-MO82)	500.00
131.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH IN COMPUTER BASED DECISION SUPP SYSTEMS MSN ENGR ENGR EXPER STA HLTH SYS'S		600.00
132.	KINGSPORT, TN Macromolecules seminar	(133-M584)	4,500.00
133.	INFORMATION SERVICES INTERNATIONAL MT. OLIVE, NJ MCIDAS ACCESS FOR THE PERIOD 02-01-88 TH 12-31-91 AWARD # S83-00233/14340 MSN GRAD SPACE SCIŊ CT		25,360.00
134.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PANCREAS RESEARCH FUND		
135.	MSN HS-MED SURGERY GEN SURG DOUGLAS J. DEBOER MADISON, WI SKIN DISEASES IN DOMESTIC ANIMALS	(133-M81/)	15,002.00
	MSN VET M MEDICAL SCIENCES	(133-M864)	900.00

RE	SE	ARCH	
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136.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI QUANTITATIVE SENSORY LAB OPERATING ACCOUNT	•	
		(133-NO15)	2,211.98
137.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	MODELING, ANALYSIS AND PERTURBATION ANALYS OF MANUFACTURING AND DISCRETE EVENT SYSTEM MSN ENGR INDUSTRIAL ENGR (30,000.00
138.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	SUPPORT OF RESEARCH SCIENTIST IN INSTITUTE ENZYME RESEARCH		
		(133-N121)	3,800.00
139.	TAMPA, FL		
	MONRESIDENTIAL ADMINISTRATIVE MEDICINE PRO MSN HS-MED PREVENTIVE MED ()GRAM (133-N129)	8,500.00
140.	SHAVER POULTRY BREEDING FARMS LTD. CAMBRIDGE, ONTARIO, CANADA		
	THE EFFECT OF NUTRITIONAL REGIMES ON STRAI OF EGG PRODUCING PULLETS		
	MSN AG&LSC POULTRY SCIENCE ((133-N217)	6,500.00
141.	SCHERING-PLOUGH KENILWORTH, NJ PHASE 11/111 TRIAL OF RECOMBINANT GRANULOC MACRONPHAGE-COLONY STIMULATING FACTOR IN F WITH EXTENSIVE STAGE SMALL CELL CARCINOMA THE LUNG "CLIN"	PATIENTS	
	AWARD # CLIN MSN HS-MED HUMAN ONCOLOGY IMMUNOLOGY ((133-N386)	15,191.70
142.	AMERICAN INSTITUTE OF THE HISTORY OF PHARM MADISON, WI	MACY	
	SONNEDECKER RESEARCH ASSISTANTSHIP FUND MSN HS-PHR PHARMACY ((133-N422)	5,978.25
143.	MICHAEL FOODS INC. MINNEAPOLIS, MN EXTRACTION OF CHOLESTEROL FROM EGG YOLKS U	ISTNO	
	SUPERCRITICAL CARBON DIOXIDE		10 000 00
444	AMERICAN ECONOMIC ASSOCIATION	(133-N473)	12,333.00
144.	NASHVILLE, TN COMMISSION ON GRADUATE EDUCATION IN ECONON	MICS (133-N531)	6,177.66
145.	CORNING GLASS WORKS	(100 11001)	0,177.00
	CORNING, NY SOLID STATE REACTIONS AND THERMODYNAMICALL STABLE STRUCTURAL REINFORCEMENTS IN MGO-AS SIO CERAMICS "NSF PRESIDENTIAL YOUNG INVES MATCHING FUNDS"	1203-	
		(133-N586)	37,500.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

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146.	MULTIPLE DONORS STUDIES OF COCHLEAR NUCLEAR SLICES MSN HS-MED NEUROPHYSIOLOGY	(133-N685)	150.00
147.	WISCONSIN CROP IMPROVEMENT ASSOCIATION MADISON, WI AGRONOMY CROPS RESEARCH MSN AG&LSC AGRONOMY	(133-N700)	5,000.00
148.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CATERPILLAR MSE FELLOWSHIPS MSN ENGR ENGR EXPER STA MFG SY ENG	(133-N723)	3,000.00
149.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WCSAR ASTRO FUEL MSN ENGR ENGR EXPER STA SPAC COMM	(133-N734)	14,000.00
150.	FIELD APPLICATION OF NUTRITIONAL & MANAG TECHNOLOGIES TO DAIRY PRODUCTION PRACTIC		225.00
151.	ENGELHARD CORPORATION EDISON, NJ GRADUATE RESEARCH IN AREA OF CATALYSIS MSN ENGR CHEMICAL ENGR	(133-N790)	7,500.00
152.	NEW ENERGY & INDUSTRIAL TECH DEVELOPMENT TOKYO, JAPAN COOPERATIVE INTERNATIONAL DEVELOPMENT OF NMR APPROACHES TO THE ELUCIDATION OF MOL RECOGNITION PROCESSES MSN AG&LSC BIOCHEMISTRY	NOVEL	20,000.00
153.	BROOMALL, PA EVALUATION OF KEELER PULSAIR PHEUMOTONOM AND KEELER HENSON CFS 2000 PERIMETER	ETER (133-N842)	9,983.00
154.	GENOA, ITALY INDUSTRIAL CONFLICT AND INDUSTRIAL RELAT IN ITALY (1945-1985)	IONS (133-N843)	4,161.67
155.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHINESE LANGUAGE COMPUTER MSN L&S E ASIAN LANG&LIT	(133-N895)	2,738.66
156.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GENERAL MOTORS NEW FACULTY GRANT MSN ENGR	(133-N930)	10,000.00

11.639.00

GIFTS, GRANTS AND CONTRACTS APR 11, 1991

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

157. ADRIA LABORATORIES
COLUMBUS, OH
EFFICACY AND SAFTY TRIAL OF TOREMIFEN VS.
TAMOXIFEN IN POST MENOPAUSAL WOMEN WITH
METASTATIC BREAST CANCER "CLIN"
AWARD # CLIN
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-N961)

158. PAIN RESEARCH GROUP-GENERAL SUPPORT

MSN HS-MED NEUROLOGY (133-N975)

3,000.00 ROXANE LABORATORIES, INC. COLUMBUS, OH
3,000.00 ANAQUEST MADISON. WI

6,000.00

159. BONE CARE INTERNATIONAL, INC.
MADISON, WI
BONE CARE FUND
MSN AG&LSC BIOCHEMISTRY

MSN AG&LSC BIOCHEMISTRY (133-N990) 1,731.87

160. MULTIPLE DONORS
STRATEGIES FOR IMPROVING DAIRY PROFITABILITY
MSN AG&LSC DAIRY SCIENCE (133-P082) 200.00

161. STERLING-WINTHROP RESEARCH INSTITUTE
RENSSELAER, NY
A RANDOMIZED, PHASE 111-PLACEBO CONTROLLED
SURVIVAL STUDY OF ORAL MILRINONE IN PATIENTS
WITH SEVERE HEART FAILURE (MIL-1064)
"CLIN"
AWARD # MIL-1064 CLIN

MSN HS-MED MEDICINE CARDIOLOGY (133-P169) 900.00

162. ACUFEX MICROSURGICAL INC.
MANSFIELD, MA
ORTHOPEDIC RESEARCH
MSN HS-MED SURGERY
ORTHO SURG (133-P432) 1,454.48

163. PICKLE SEED RESEARCH FOUNDATION
ST. CHARLES, IL
EVALUATION OF GENETIC POTENTIAL FOR IMPROVING
CUCUMBER NUTRITIONAL QUALITY AND EPIDERMAL
STRUCTURE
MSN AG&LSC HORTICULTURE (133-P491) 3,350.00

164. CHILDS (JANE COFFFIN) MEMORIAL FUND
FOR MEDICAL RESEARCH
NEW HAVEN, CT
JANE COFFIN CHILDS MEMORIAL FUND FOR MEDICAL
RESEARCH FOR THE PERIOD 04-01-90 THRU
03-31-93
AWARD # 61-832

MSN HS-MED PHYSIOLOG CHEM (133-P584) 2,000.00

UNIVERSITY OF WISCONSIN - MADISON

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165. PICKLE SEED RESEARCH FOUNDATION

ST. CHARLES, IL CUCUMBER RESEARCH

MSN AG&LSC HORTICULTURE

(133-P586)

5,000.00

166. DEVELOPMENT AND USE OF MOLECULAR MARKERS IN

BRASSICA

MSN AG&LSC AGRONOMY

(133-P587)

10,000.00 NORTHRUP KING

GILROY, CA

7,482.50 T. S. SEEDS RESEARCH AND DEVELOPMENT

HOLLAND

15,000.00 DAEHNFELDT

DENMARK

10,000.00 CALGENE INC.

DAVIS, CA

7,500.00 CAMBRIDGE LABORATORY

ENGLAND

49,982.50

167. PICKLE SEED RESEARCH FOUNDATION

ST. CHARLES, IL

MOLECULAR TAGGING OF VIRUS RESISTANCE GENES

FOR BREEDING OF MULTIPLE-VIRUS -RESISTANT

PICKLING CUCUMBER

MSN AG&LSC HORTICULTURE (133-P588)

4,400.00

168. SANOFI BIO INGREDIENTS, INC,

WAUKEHSA, WI

UTILIZATION OF CARRAGEENAN IN PROCESSED TURKEY

MEATS

MSN AG&LSC POULTRY SCIENCE

(133-P698) 2,400.00

169. XOMA CORPORATION

BERKELEY, CA

DOUBLE BLIND PLACEBO CONTROLLED GROUP COMPARATIVE

STUDY OF THE SAFETY AND EFFICACY OF XOMEN ES IN

PATIENTS WITH GRAM NEGATIVE SEPSIS "CLIN"

AWARD # CLIN

MSN HS-MED MEDICINE

PULMON MED (133-P699)

4,610.00

170. ARROW INTERNATIONAL, INC.

READING, PA

PROSPECTIVE STUDY OF A NOVEL ANTISEPTIC-COATED

CATHETER FOR PREVENTION OF IV CENTRAL VENOUS

CATHETER-RELATED INFECTION "CLIN"

AWARD # CLIN

MSN HS-MED MEDICINE

INFECT DIS (133-P844)

19,546.00

171. KUWAIT INSTITUTE FOR SCIENTIFIC RESEARCH

KUWAIT

THE EFFECT OF HEAT STRESS ON BROILER PARENT STOCK

FECUNDITY

MSN AG&LSC POULTRY SCIENCE

(133-P852)

7,800.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

172. UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI

DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT

FUND

MSN HS-MED SURGERY

(133-P965)

5,000.00

173. CHILDS (JANE COFFIN) MEMORIAL FUND FOR

MEDICAL RESEARCH

NEW HAVEN, CT

JANE COFFIN CHILDS MEMORIAL FUND FOR MEDICAL

RESEARCH FELLOWSHIP FOR THE PERIOD 03-26-90 THRU

03-25-93

AWARD # 61-812

MSN GRAD MOLECULAR BIOL

(133-Q131)

2,000.00

174. TELOR OPHTHALMIC PHARMACEUTICALS, INC.

WOBURN, MA

EFFECTS OF ETHACRYNIC ACID ON AQUEOUS HUMOR

DYNAMICS

MSN HS-MED OPHTHALMOLOGY

(133-Q191)

24,639.33

175. VICTOR & MAGDALEN BALLWEG

SAUK CITY, WI

NEONATAL ENDOTOXIN

MSN VET M MEDICAL SCIENCES

(133-Q472)

950.00

176. SUPPORT OF INFECTIOUS DISEASE PROGRAMS

MSN HS-MED MEDICINE

INFECT DIS (133-Q497)

780.96

ST MARY'S HOSPITAL

MILWAUKEE, WI

1,000.00 ROCHE LABORATORIES

NUTLEY, NJ

1,780.96

177. MOLECULAR MARKERS FOR QUANTITATIVE TRAITS IN

DAIRY CATTLE

MSN AG&LSC DAIRY SCIENCE

(133-Q516)

350.00

MULTIPLE DONORS

500.00 THE DAIRYMAN

CORONA, CA

850.00

178. FARMITALIA CARLO ERBA

MILANO, ITALY

GENETIC ENGINEERING OF DAUNORUBICIN-PRODUCING

STREPTOMYCES FOR THE PERIOD 03-01-90 THRU

02-29-92

MSN HS-PHR PHARMACY

(133-Q557) 106,450.00

179. WYETH-AYERST

RADNOR, PA

TOLRESTAT RETINOPATHY STUDY: 81-084/085;

84-196/197 "CLIN"

AWARD # CLIN

MSN HS-MED MEDICINE

ENDOCRINOL

(133-Q603)

18,347.90

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

180.	UNIVERSITY OF NEW HAMPSHIRE DURHAM, NH DEVELOPMENT OF INVITRO PROCE RUMINAL DEGRADABILITY OF FEE MSN AG&LSC DAIRY SCIENCE	DSTUFF PROTE		600.00
181.	ALLEN & HANBURYS RESEARCH TRIANGLE PARK, NC TRAINING IN PULMONARY AND CR MSN HS-MED MEDICINE			2,600.00
182.	ALLEN & HANBURYS RESEARCH TRIANGLE PARK, NC TRAINING IN CARDIOLOGY MSN HS-MED MEDICINE	CARDIOLOGY	(133-Q636)	2,000.00
183.	UNIVERSITY OF WISCONSIN FOUN MADISON, WI ORGAN PRESERVATION RESEARCH MSN HS-MED SURGERY	AND DEVELOPME		20,000.00
184.	CARGILL HYBRID SEEDS MINNEAPOLIS, MN CANOLA EVALUATION MSN AG&LSC AGRONOMY		(133-Q685)	1,200.00
185.	WISCONSIN KIDNEY RESEARCH PR	ROGRAM NEPHROLOGY	(133-0728)	560.00
186.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI DEPARTMENT SUPPLIES AND EXPE MSN HS-MED PSYCHIATRY	ENSES	(133-Q848)	1,117.00
187.	SUMMIT, NJ SHORT-TERM METABOLIC EFFECTS HUMAN INSULIN-LIKE GROWTH FA IN TYPE 11 DIABETES MELLITUS AWARD # CLIN	ACTOR I (RHIG S "CLIN"	F-1)	20.856.00
188.	MSN HS-MED MEDICINE UNIVERSITY OF WISCONSIN FOUN MADISON, WI GENERAL ELECTRIC FACULTY DEV MSN ENGR ELEC & COM ENGR	NDATION /ELOPMENT FUNI	D	
189.		DRT		
	MSN HS-MED PEDIATRICS		(133-Q943)	42,351.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

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190.	UNIVERSITY OF WISCONSIN FOUN MADISON, WI VAN VLECK FELLOWS FUND MSN L&S PHYSICS	NDATION	(133-Q976)	9,000.00
191.	TEACH FOR AMERICA NEW YORK, NY EVALUATION OF TEACH FOR AMER FOR THE PERIOD 06-01-90 THRU MSN EDUC WIS CTR EDUC RES		(133-R008)	234,211.00
192.	SCHERING CORPORATION KENILWORTH, NJ EXPERIMENTAL CANCER THERAPY MSN HS-MED HUMAN ONCOLOGY		(133-R033)	3,000.00
193.		NDATION		
	MADISON, WI INTESTINAL TRANSPLANTATION: AND IMMUNDLOGY	TECHNIQUES,	FUNCTION	
	MSN HS-MED SURGERY	GEN SURG	(133-R099)	26,364.00
194.	UNIVERSITY OF WISCONSIN FOUN	NDATION		
	PANCREATIC PRESERVATION FOR TRANSPLANTATION - COMPANION MSN HS-MED SURGERY		(133-R101)	11,548.00
195.	PITTSBURGH (UNIVERSITY OF) PITTSBURGH, PA THE INFLUENCE OF REARING CONTRAITS, AND SOCIAL RELATIONS OF INFANT RHESUS MONKEYS TO AND PHARMACOLOGIC MANIPULATE O8-O1-90 THRU O7-31-91 AWARD # 5-34209/5-36460 MSN HS-PSY PSYCHIATRIC INST	SHIPS UPON RE SOCIAL SEPAR IONS FOR THE	SPONSES ATIONS	8,132.00
196.	HARRIS TECHNOLOGY GROUP, INC SCOTTSDALE, AZ A RANDOMIZED, DOUBLE-BLIND, TRIAL TO DETERMINE THE SAFE SUSTAINED RELEASE DILTIAZEM PATIENTS WITH STABLE ANGINA LEVELS: 60, 90, 180, 240 MG AWARD # CLIN MSN HS-MED MEDICINE	PLACEBO CONT TY AND EFFICA (C-84 CAPSUL PECTORIS AT , BID "CLIN"	CY OF ES) IN 4 DOSAGE	14,260.00
197.	UNIVERSITY OF WISCONSIN FOU	NDATION		
	MADISON, WI CENTER FOR THE STUDY OF THE CONSTITUTION MSN L&S HISTORY	AMERICAN	(133-R370)	1,670.99
198.	WYETH AYERST PHILADELPHIA, PA 1991 PHARMACEUTICS GRADUATE	STUDENT RESE	ARCH	
	MEETING MSN HS-PHR PHARMACY	J. J. J. H. H. J.	(133-R395)	750.00
	MON HOTER FHARMACT		(133-K393)	/50.00

UNIVERSITY OF WISCONSIN - MADISON

199.	PITTSBURGH (UNIVERSITY OF) PITTSBURGH, PA PRIMATE MODELS OF DEPRESSION PERIOD 09-15-90 THRU 09-14-04 AWARD # 5-34249/5-36493 MSN HS-PSY PSYCHIATRIC INST	91	(133-R402)	22,295.00
200.	ABBOTT PARK, IL MONODISPERSE LUNG CELL STUD AWARD # CLIN		(100 0115)	
	MSN HS-MED MEDICINE		(133-R415)	6,000.00
201.	MADISON, WI STRUCTURES AND MATERIALS TE		ORY	
	PROGRAM DEVELOPMENT MSN ENGR ENGR EXPER STA	STRUCT&M T	(133-R470)	500.00
202.	SUPPORT ACTIVITIES IN PULMO	NARY MEDICINE PULMON MED	(133-R488)	75.00
203.	ELECTRIC POWER RESEARCH INST PALO ALTO, CA HYBRID ACTIVE/PASSIVE POWER FOR THE PERIOD 10-22-90 THRI AWARD # RP2918-13	FILTERS		
	MSN ENGR ENGR EXPER STA	WISPERC	(133-R490)	42,720.00
204.	MULTIPLE DONORS MOLECULAR PHARMACOLOGY GIFT MSN HS-MED HUMAN ONCOLOGY		(133-R493)	100.00
205.	WISCONSIN POWER AND LIGHT COMADISON, WI LOAD MANAGEMENT IN THE NON- FOR THE PERIOD 10-15-90 THRO AWARD # G0762170/764573 MSN ENV ST ENVIR POLICY ST	RESIDENTIAL S U 12-31-91	ECTORS (133-R498)	10,444.00
206.	WISCONSIN PUBLIC SERVICE CO GREEN BAY, WI KEWAUNEE NUCLEAR PLANT NUCL AND AUDIT FOR THE PERIOD O9 AWARD # 77482 MSN ENGR NUC ENGR&E PHYSC	EAR SAFETY RE -01-90 THRU 1:		20,000.00
207.	AMGEN, INC. THOUSAND OAKS, CA NATIONAL COOPERATIVE R-HU EI IN PATIENTS WITH CHRONIC REI "CLIN" AWARD # CLIN		STUDY	
		NEPHROLOGY	(133-R599)	240.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

208.	SEARLE CHICAGO, IL A COMPARISON OF THE EFFICACY AND DURATION ACTION OF BETAXOLOL VERSUS ATENOLOL IN PARTICLE CONTROL OF STABLE ANGINA AWARD # CLIN MSN HS-MED MEDICINE CARDIOLOGY	ATIENTS	5,000.00
209.	AMERICAN INSTITUTES FOR RESEARCH IN THE	BEHAVIORAL	
	SCIENCES WASHINGTON, DC \ "HOW ARE MY CHILDREN DOING?" CONSEQUENCE: PARENTAL WELL-BEING FOR THE PERIOD 01-01 THRU 12-31-91		
	MSN GRAD INST-AGING&ADULT	(133-R642)	65,799.00
210.	MADISON, WI		
	ANXIETY DISORDERS CENTER EXPENSES MSN HS-MED PSYCHIATRY	(133-R665)	2,320.00
211.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI		
	CENTER FOR AFFECTIVE DISORDER EXPENSES MSN HS-MED PSYCHIATRY	(133-R666)	6,900.00
212.	SYNTEX RESEARCH PALO ALTO, CA AN OPEN-LABEL, PILOT, PHARMACOKINETIC SA EFFICACY STUDY OF RS-61443 FOR TREATMENT REFRACTORY CELLULAR ALLOGRAFT REJECTION AWARD # CLIN		
	MSN HS-MED SURGERY	(133-R677)	9,812.00
213.	PITTSBURGH (UNIVERSITY OF) PITTSBURGH, PA PRIMATE MODELS OF DEPRESSION - WISCONSI COMPONENT - YEAR 3 FOR THE PERIOD 01-01- THRU 09-30-91 AWARD # 5-36460	91	400 700 00
	MSN HS-PSY PSYCHIATRIC INST	(133-R685)	169,733.00
214.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI NEUROMUSCULAR FELLOW ACCOUNT MSN HS-MED NEUROLOGY	(133-R741)	5,925.56
215.	WILMINGTON, DE WISCONSIN CENTER FOR FILM AND THEATRE RE	SEARCH	
	SPECIAL EVENTS MSN L&S COMMUN ARTS FLM&THEA R	(133-R753)	7,000.00
216.			
	PAIN CLINIC LIBRARY FUND MSN HS-MED NEUROLOGY	(133-R828)	500.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

217.	ROCKFORD, IL RESONANT DC LINK O1-O1-91 THRU 12 AWARD # B-2V8784	CONVERTORS FOR THE PER		15,000.00
218.	FOR THE PERIOD O	LIC INSTRUCTION R SOFTWARE PROJECT 1-22-91 THRU 06-30-91 OC STU CTR W VOC ST C	(133-R853)	200,000.00
219.	MADISON, WI LIVER PRESERVATI COMPANION GRANT	SCONSIN FOUNDATION ON FOR CLINICAL TRANSPL RY GEN SURG		29,246.00
220.	MADISON, WI STUDIES ON ORGAN GRANT	SCONSIN FOUNDATION PRESERVATION - COMPANI RY GEN SURG		27,307.00
221.	BIRTH DEFECTS FO WHITE PLAINS, NY MATERNAL PERCEPT AND THE GENESIS FOR THE PERIOD O AWARD # 12-11			18,000.00
222.	UNIVERSITY OF WI MADISON, WI SMALL BUSINESS A	SCONSIN FOUNDATION		
223.	KALAMAZOO, MI			18,000.00
224.	PSYCHONEUROENDOC MSN HS-MED PSYCH	RINOLOGY EDUCATION FUND IATRY	(133-R976)	
	1,000.00	REID-ROWELL MARIETTA, GA SANDOZ PHARMACEUTICAL EAST HANOVER, NJ LILLY (ELI) AND COMPAN INDIANAPOLIS, IN		

3,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

225.	WISCONSIN BEEF COUNCIL, INC.		
	MADISON, WI FILMS AND COATINGS AS A MEANS TO IMPROVE ATTRACTIVENESS AND STABILITY OF BEEF MUSO MSN AG&LSC MEAT& ANIMAL SCI	CLE (133-R980)	10,000.00
226.	DEAN FOUNDATION FOR HEALTH, RESEARCH AND EDUCATION MIDDLETON, WI THE MOMS AND MEDICATION ASSESSMENT (MAMA PILOT STUDY OF PERINATAL SUBSTANCE USE PIMSN HS-MED FAM MED & PRACT RESRCH DIV	REVALENCE	3,794.52
227.	JOHNSON (R.W.) PHARMACEUTICAL RESEARCH II RARITAN, NJ THE EFFECT OF SUBCUTANEOUS R-HUEPO IN PA WITH CHRONIC LYMPHOCYTIC LEUKEMIA AWARD # CLIN MSN HS-MED MEDICINE HEMATOLOGY	TIENTS	3,000.00
228.	MERCK SHARPE & DOHME RESEARCH LABORATORI	ES	
	RAHWAY, NU EFFICACY OF ENALAPRIL TABLETS WHEN ADMIN DOGS WITH NATURALLY ACQUIRED HEART FAILU MSN VET M MEDICAL SCIENCES		6,000.00
229.	COMMTECH INTERNATIONAL/UNIVERSITY VENTUR MENLO PARK, CA CHEMICAL SENSORS BASED ON SEMICONDUCTOR LUMINESCENCE	ES	
	MSN L&S CHEMISTRY	(133-R992)	19,998.00
230.	GASTRONE, INC. MENLO PARK, CA EFFECT OF EPIDERMAL GROWTH FACTOR ON EXP COLONIC INFLAMMATION IN THE RAT MSN HS-PHR PHARMACY	ERIMENTAL (133-R993)	51 570 00
221	AMERICAN CANCER SOCIETY, INC.	(100 8330)	31,370.00
201.	ATLANTA, GA POSTDOCTORAL TRAINING FELLOWSHIP FOR THE PERIOD 07-01-91THRU 06-30-92 AWARD # PF-3641		
	MSN HS-MED MEDICINE HEMATOLOGY	(133-R994)	24,000.00
232.	WISCONSIN ENVIRONMENTAL EDUCATION BOARD MADISON, WI DATA BASE OF RESTORATION AND OTHER NATUR PROJECTS AT ELEMENTARY AND SECONDARY SCH WISCONSIN: PHASE I FOR THE PERIOD 02-01-06-30-91	OOLS IN 91 THRU	
	MSN GRAD ARBORETUM	(133-R995)	10,909.00
233.	DEGUSSA CORPORATION RIDGEFIELD PARK, NJ RESEARCH WITH POULTRY IN THE AREA OF AMI AND IMMUNITY	NO ACIDS	
	MSN AG&LSC POULTRY SCIENCE	(133-R997)	2,100.00

UNIVERSITY OF WISCONSIN - MADISON

R				

234. ICI AMERICAS INC. WILMINGTON, DE AACP TRAVEL GRANT MSN HS-PHR PHARMACY

(133-R999)

1,600.00

235. HAZLETON WISCONSIN MADISON, WI

INFECTIOUS DISEASE POSTDOCTORAL SUPPORT

MSN HS-MED MEDICINE INFECT DIS (133-S001)

12,500.00

236. NIENHUIS (JAMES)

MADISON. WI

PLANT BREEDING AND GENETICS MSN AG&LSC HORTICULTURE

(133-5003)

10,000.00

237. BRAIN CANCER RESEARCH IN MEMORY OF RICHARD RIESEN

MSN HS-MED CANCER CTR

RAD THERAP (133-S004)

340.00 700.00 MULTIPLE DONORS ALPHA THERAPEUTIC CORPORATION

LOS ANGELES, CA

2,976.00

RIESEN (RICHARD) MEMORIAL

MADISON, WI

4,016.00

238. PHILADELPHIA ASSOCIATION FOR CLINICAL TRIALS-PACT

ST. DAVIDS, PA

COMPARATIVE SAFETY AND EFFICACY OF CLARITHROMYCIN AND SUPRAX (CEFIXIME) IN THE TREATMENT OF LOWER RESPIRATORY TRACT INFECTIONS "CLIN"

AWARD # CLIN

INFECT DIS (133-S006) 1,800.00

239. SECOND NATIONAL MEETING FOR STATE CANCER PAIN

INITIATIVES GENERAL SUPPORT

MSN HS-MED NEUROLOGY

MSN HS-MED MEDICINE

(133-S007)

ROXANE LABORATORIES 4,000.00

COLUMBIS, OH

AMERICAN PAIN SOCIETY 3,000.00

SKOKIE, IL

MCNEIL PHARMACEUTICAL 4,000.00

SPRING HOUSE, PA

11,000.00

240. UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI

PERSPECTIVES ON RESTORATION ECOLOGY SEMINAR

SERIES - SPRING 1991 MSN L&S BOTANY

(133-5009)

2,500.00

241. METABOLIC ANALYSIS LABS, INC.

MADISON, WI METABOLIC HEART RESEARCH

MSN HS-MED NEUROLOGY

(133-5010)

3,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

242.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA PRELIMINARY INVESTIGATION INTO HARMONIC INTERACTIONS BETWEEN FACTS SYSTEMS FOR THE PERIOD 02-25-91 THRU 12-31-91 AWARD # RP4000-29 MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-S012)	21,280.00
243.	UNITED NATIONS RESEARCH INSTITUTE FOR SO	CIAL	
	DEVELOPMENT GENEVA, SWITZERLAND LAND TENURE AND DEFORESTATION MSN AG&LSC LAND TENURE CTR	(133-S013)	6,500.00
244.	MULTIPLE DONORS NUCLEAR PHARMACY RESEARCH MSN HS-PHR PHARMACY	(133-5014)	252.00
245.	W-L RESEARCH, INC. EVANSVILLE, WI EVALUATION OF DIFFERENT VARIETIES OF ALF DEGRADABILITY OF CELL WALL COMPONENTS BY BACTERIA		
	MSN AG&LSC DAIRY SCIENCE	(133-5015)	2,496.00
246.	WISCONSIN CROP IMPROVEMENT MADISON, WI SEED SCIENCE RESEARCH		
	MSN AG&LSC AGRONOMY	(133-5017)	3,000.00
247.	WISCONSIN CROP IMPROVEMENT ASSOCIATION		
	MADISON, WI OAT VARIETY IDENTIFICATION MSN AG&LSC AGRONOMY	(133-S018)	5,000.00
248.	WINN (ROBERT H.) FOUNDATION MANASQUAN, NJ		
	THE IMMUNE RESPONSE OF KITTENS TO A KILL DERMATOPHYTE ANTIGEN VACCINE	ED	
	MSN VET M MEDICAL SCIENCES	(133-5019)	14,877.00
249.	MULTIPLE DONORS REDUCTION MONOIDS MSN L&S MATHEMATICS	(133-5023)	250.00
250.			
	ANATOMY AND TIMING OF COMMISSURAL TRANFE DISABLED AND NORMAL READERS FOR THE PERI 03-01-91 THRU 02-29-92		
	AWARD # 12-165 MSN L&S PSYCHOLOGY	(133-S024)	22,000.00
251.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI JOHNSON SYMPOSIUM - 1991 MSN BUS SCH OF BUSINESS	(133-S025)	20,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

KESI	EARON		
252.	GRACE (W R) & CO CONN. COLUMBIA, MD MICROKINETIC STUDIES OF NOBLE METAL SO MSN ENGR CHEMICAL ENGR	CR CATALYSTS (133-SO28)	47,000.00
253.	APPLE COMPUTER, INC. CHARLOTTE, NC ADVANCED ACADEMIC MARKETING RESEARCH MSN BUS SCH OF BUSINESS MARKETING	(133-5030)	2,000.00
254.	INTERNATIONAL BUSINESS MACHINES CORPOR MADISON, WI TRACE CENTER RESEARCH AND DEVELOPMENT MSN GRAD WAISMAN CENTER	FUND	75,000.00
255.	STUDENT HOURLY ACCOUNT MSN L&S ZOOLOGY	(133-5037)	100.00
256.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TCI VISITORS PROGRAM MSN L&S CHEMISTRY	(133-5039)	3,000.00
257.	MERCK AND COMPANY, INC. RAHWAY, NJ TRAINING PROGRAMS IN THE SECTION OF GASTROENTEROLOGY MSN HS-MED MEDICINE GASTROENT	(133-S041)	1,800.00
258.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI THE DOCUMENTARY HISTORY OF THE RATIFIC THE CONSTITUTION MSN L&S HISTORY	CATION OF (133-SO43)	35,000.00
259.	MARCH OF DIMES BIRTH DEFECTS FOUNDATION WHITE PLAINS, NY ISOLATION AND ANALYSIS OF HUMAN PIGMEN FOR THE PERIOD 04-01-91 THRU 03-31-92 AWARD # 6-408 MSN HS-MED GENETICS		35,000.00
260.	HOFFMAN-LAROCHE, INC. NUTLEY, NJ FLEROXACIN STUDY AWARD # CLIN MSN HS-UHS HEALTH SVC-BBC	(133-S048)	13,575.00
261.	MOLECULAR THERAPEUTICS, INC. AND MILES, INC. WEST HAVEN, CT DESIGN AND SYNTHESIS OF INHIBITORS OF PROLYL ISOMERASE AS IMMUNOSUPPRESSIVE MSN HS-PHR PHARMACY		210,000.00

UNIVERSITY OF WISCONSIN - MADISON

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262. CASE WESTERN RESERVE UNIVERSITY CLEVELAND, OH WART REGRESSION IN CHILDREN: EVALUATION OF CYBERPHYSIOLOGIC TECHNIQUES FOR THE PERIOD 09-01-90 THRU 08-31-91 MSN HS-MED PEDIATRICS (133-S053) 6,100.00 263. MULTIPLE DONORS RETARDED CHILDRENS RESEARCH FUND MSN GRAD WAISMAN CENTER (133-4168) 25.00 264. MULTIPLE DONORS DERMATOLOGY RESEARCH MSN HS-MED MEDICINE DERMATOLGY (133-4911) 825.00 265. WEED CONTROL IN AGRONOMIC CROPS MSN AG&LSC AGRONOMY (133-5014)WOLF RIVER VALLEY SEEDS 2.125.00 WHITE LAKE, WI 400.00 MULTIPLE DONORS AGROLINZ, INC. 2,000.00 MEMPHIS, TN

4,525.00

2,000.00

266. MERLIN S. BERGDOLL MADISON, WI STAPHYLOCOCCUS ENTEROTOXIN RESEARCH MSN AG&LSC FOOD MICRO&TOXIC

(133-5654)

267. SUPPORT OF RESEARCH IN APLASTIC ANEMIA IN THE DEPARTMENT OF PEDIATRICS MSN HS-MED PEDIATRICS (133-6732)

> 1,000.00 ANACOMP, INC. ATLANTA, GA 75.00 MULTIPLE DONORS

> > 1,075.00

268. TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL MSN AG&LSC ENTOMOLOGY (133-6855)

> 2,500.00 FERMENTA ASC MENTOR, OH 350.00 MULTIPLE DONORS ABBOTT LABORATORIES 1,000.00 NORTH CHICAGO, IL

> > 3,850.00

750.00

269. LOVELAND INDUSTRIES INC. GREELEY, CO SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED

CONTROL IN FRUIT AND VEGETABLE CROPS MSN AG&LSC HORTICULTURE (133-7179)

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

270.	UNIVERSITY OF WISCONSIN FOUNDATION			
	MADISON, WI SMONGESKI RESEARCH PROFESSORSHIP IN THE LA MSN LAW LAW SCHOOL (45,160.00
271.	WOLF RIVER VALLEY BRAND SEEDS WHITE LAKE, WI GROWTH REGULATOR RESEARCH ON AGRONOMIC CRO MSN AG&LSC AGRONOMY (в)	2,125.00
272.	MULTIPLE DONORS STUDY OF RESISTANCE OF SWEET CORN TO THE E CORN BORER MSN AG&LSC AGRONOMY (3)	485.00
273.	POYNETTE, WI HERD DEVELOPMENT AND DAIRY CATTLE BREEDING RESEARCH		1)	650.00
274.	MADISON, WI RHEOLOGY RESEARCH CENTER OPERATING GRANT	133-965	3)	8,000.00
275.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FUSION TECHNOLOGY PROGRAM MSN ENGR ENGR EXPER STA FUSION TEC (133-997	7)	2,000.00
STU	DENT AID			
1.	NICKERSON (FRANK AND ESTHER RHEA) MEMORIAL SCHOLARSHIP TRUST MADISON, WI MSN ATH GRANTS-IN-AID			1,960.41
2.	CONTINENTAL BANK SCHULTE, HELEN D. TRUST CHICAGO, IL SCHULTE, WALTER BSCHOLARSHIP FUND MSN ENGR CHEMICAL ENGR (TRUST)	8,141.93
3.	MILWAUKEE FOUNDATION MILWAUKEE, WI BACON, FRANK ROGERSSCHOLARSHIP MSN ENGR ELEC & COM ENGR ELEC&COMP (TRUST)	31,200.00
4.	EARNINGS ON MISCELLANEOUS INVESTMENTS MESSERSCHMIDT, DR. RAMONASCHOLARSHIP FUN CLINICAL PSYCHOLOGY MSN L&S PSYCHOLOGY (D IN)	333.76

UNIVERSITY OF WISCONSIN - MADISON

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5.	AMERICAN PRINTING COMPANY, INC MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLAR: MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP)	206.50
6.	BELL, CHARLES FAMILY ORLANDO, FL SPOONER, LUCIA CSCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS	(TRUST)	5,000.00
7.	PACHT, ERIC & KAREN WORTHINGTON, OH WORDEN, DONALD FMEMORIAL SCHOLARSHIP MSN HS-MED			350.00
8.	BANK OF DELAWARE CROWE, JOHN A. TRUST WILMINGTON, DE CROWE, EVELYN TSCHOLARSHIP FUND			
	MSN AG&LSC RURAL SOCIOLOGY	(TRUST)	902.67
9.	PROCEEDS FROM MISCELLANEOUS INVESTMENTS MESSERSCHMIDT, DR. RAMONASCHOLARSHIP CLINICAL PSYCHOLOGY	FUND IN	,	
	MSN L&S PSYCHOLOGY	(TRUST)	378.74
10.	ONE VALLEY BANK HODGE, W. W. TRUST CHARLESTON, WV HODGE, WILLARD WSCHOLARSHIP IN CHEMI ENGINEERING MSN ENGR CHEMICAL ENGR)	1,412.75
11.	HELLBERG, GEORGIA M. TRUST LANDGREN & COMPANY P.C. DES PLAINES, IL HELLBERG, GEORGIA MSCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(TRUST)	11.376.53
		(,	.,,
12.	UNIVERSITY LEAGUE, INC. MADISON, WI SCHOLARSHIPS IN THE COLLEGE OF AGRICULT AND LIFE SCIENCES MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP		9)	1.025.00
		(100 210	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
13.	EASTMAN KODAK COMPANY ROCHESTER, NY ENGINEERING UNDERGRADUATE SCHOLARSHIPS MSN ENGR OPERATIONS	(133-C48	4)	9,951.00
14.	UNIVERSITY OF WISCONSIN FOUNDATION			
	MADISON, WI ALICE A. THORNGATE SCHOLARSHIP MSN HS-MED PATHOL & LAB MED MED TECH	(133-C79	4)	1,000.00

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

	DENT NEW	
15.	UNIVERSITY LEAGUE, INC. MADISON, WI	
	SCHOLARSHIPS FOR MEDICAL STUDENTS MSN HS-MED (133-E014)	600.00
16.	UNIVERSITY OF WISCONSIN FORESTRY CLUB MADISON, WI	
	UNIVERSITY OF WISCONSIN FORESTRY CLUB SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-F145)	1,000.00
17.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	WALTER MORTON SCHOLARSHIP FUND MSN L&S ECONOMICS (133-J797)	2,000.00
18.	GREAT-WEST LIFE ASSURANCE COMPANY DENVER, CO	
	GREAT-WEST LIFE ASSURANCE SCHOLARSHIPS MSN BUS SCH OF BUSINESS A SCI&R MG (133-L334)	6,000.00
19.	MADISON, WI	
	GRAINGER FELLOWSHIP MSN ENGR ELEC & COM ENGR ELEC&COMP (133-L349)	3,000.00
20.	MADISON, WI	
	ETHELMAE S. MERRIAM SCHOLARSHIPS MSN G E A DEAN OF STUDENTS MCBURNEY (133-MO21)	8,827.64
21.	MADISON, WI	
	JOHN N. MCGOVERN FAMILY SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-M145)	3,000.00
22.		
	MINORITY STUDENTS PROGRAM MSN LAW LAW SCHOOL (133-N637)	5,310.00
23.	MADISON, WI	
	SUSAN JANE BLAKE KOCIN SCHOLARSHIP FUND MSN L&S ECONOMICS (133-Q138)	175.00
24.	MADISON, WI	
	UW-MADISON ALUMNI CLUB OF HOT SPRINGS VILLAGE MSN G SERV FELLOWS & SCHOLS (133-R023)	500.00
25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	UWAA AT AUSTIN, TEXAS MSN G SERV FELLOWS & SCHOLS (133-R024)	1,000.00
26.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	SCHOENLEBER FOUNDATION SCHOLARSHIP MSN L&S ADMINISTRATION (133-R146)	2,000.00

UNIVERSITY OF WISCONSIN - MADISON

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27.	MADISON, WI PROGRAMS IN HEALTH MANAGEMENT FACULT SCHOLARSHIP		
	MSN HS-MED PREVENTIVE MED	(133-R237)	1,250.00
28.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GORDON N. JOHNSON HEALTH MANAGEMENT MSN HS-MED PREVENTIVE MED		750.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI BLUE CROSS BLUE SHIELD UNITED OF WIS HEALTH MANAGEMENT SCHOLARHSIP MSN HS-MED PREVENTIVE MED		1,250.00
30.	FORD MOTOR COMPANY DEARBORN, MI		
	FORD MOTOR SCHOLARSHIP IN THE COLLEG ENGINEERING	E OF (133-R544)	1,240.95
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI		
	SOCIETY OF WOMEN ENGINEERS SCHOLARSH	IPS IN THE	
	COLLEGE OF ENGINEERING MSN ENGR ADMINISTRATION	(133-R977)	1,800.00
32.			
	J. SUSANNE AMES MEDICAL TECHNOLOGY/M LABORATORY SCIENCES SCHOLARSHIP MSN HS-MED PATHOL & LAB MED MED TECH		1,000.00
33.	WISC DEPT OF NATURAL RESOURCES	•	
	MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR PERIOD 02-25-91 THRU 06-29-91 AWARD # 90-11 BAJRACHARYA		
	MSN ENGR CIVIL & ENV ENGR	(133-S051)	2,800.00
34.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARGARET F. AND ALLARD SMITH SCHOLRS	HIP	
	MSN L&S ADMINISTRATION	(133-S055)	1,000.00
35.	WISCONSIN HATCHERIES ASSOCIATION MADISON, WI		
	WISCONSIN HATCHERIES SCHOLARSHIP PRO MSN AG&LSC ACAD STU AFF ADM SCHOLRSH		700.00
36.	WILLIAM M. MERCER MILWAUKEE, WI UNDERGRADUATE ACTUARIAL SCHOLARSHIP	FUND-HIGH	
	SCHOOL SCHOLARSHIP PROGRAM MSN BUS SCH OF BUSINESS A SCI&R	MG (133-8377)	500.00
	TOTAL MADISON		20,719,835.99
	INSTRUCTION 1,3 LIBRARIES 1 MISCELLANEOUS 1,3 PHYSICAL PLANT 2 RESEARCH 17,2	275,510.00 874,594.00 118,804.00 865,441.71 212,767.00 253,776.40	
	STUDENT AID	118,942.88	

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. DEPARTMENT OF ENERGY RICHLAND, WA A GIFT OF USED EQUIPMENT, ENERGY RELATED **EQUIPMENT GRANT** MIL ENG&AS MATERIALS

INSTRUCTION

1. MILWAUKE PUBLIC SCHOOLS (EISENHOWER PROGRAM) MILWAUKEE, WI 91-430-NM PRIME CONTRACTOR WITH DED INTERRELATING THE SCIENCES AND MATHEMATICS IN THE **ELEMENTARY GRADES** FOR THE PERIOD 01-01-91 THROUGH 09-30-91 AWARD # CHECK #209365 AND 207830 MIL GRAD M-S ERC (144-CB46) 53,335.00

2. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MARYLAND 91-254-NM MINORITY HIGH SCHOOL RESEARCH APPRENTICESHIP PROGRAM FOR THE PERIOD 03-01-91 THROUGH 02-29-92 AWARD # 2 SO3 RRO3407-07 MIL AC AFF STU ACAD SUPPORT SASS

(144-CB93) 45,000.00

3. VARIOUS WISCONSIN SOCIETY FOR JEWISH LEARNING MILWAUKEE, WI HOLOCAUST RESEARCH AND INFORMATION PROJECT. FOR OFFERING OF THE DEPARTMENTAL COURSE IN THE LITERATURE OF THE HOLOCAUST: 2 SECTIONS ENGLISH MIL L&S

(133-F437) 4,000.00

4. DAIRYLAND CHARITABLE FOUNDATION, INC. KENOSHA, WI 91-308-LK INTERACTIVE VIDEO EQUIPMENT FOR NURSING EDUCATION FOR THE PERIOD 03/01/91 THROUGH 03/01/92 MIL NURS PARKSIDE

(133-S027) 5,000.00

5. WISCONSIN ECONOMIC EDUCATION COUNCIL MILWAUKEE, WI 90-019-LK CHOICES AND CHANGES PROGRAM MIL L&S ECONOMIC EDUC

(133-4849) 5,000.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

MISCELLANEOUS

1. WISCONSIN HUMANITIES COMMITTEE MADISON, WI 91-274-BF PRIME CONTRACTOR WITH NEH THE FELINE MOTIF IN ANDEAN ART FOR THE PERIOD 02-15-91 THROUGH 06-30-91 AWARD # FY91-008

MIL F ARTS UWM ART MUSEUM ART MUSEUM (144-CB30) 3,362.00

2. VETERANS ADMINISTRATION MILWAUKEE, WI 89-476-LK VETERANS ADMINISTRATION OVERHEAD AWARD # CHECK NO. 2216 34983332 MIL STU AF REGISTRAR'S OFF VETS AFF

(144-M701) 3.503.00

3. VARIOUS MILWAUKEE, WI DONATIONS TO MEMORIAL IN MIKE WOODS NAME TO PUR-CHASE ORCHESTRA STAND AND PODIUM WITH PLAQUE IN-DICATING MEMORIAL MIL F ARTS MUSIC

(133-H688) 900.00

14,677.00

4. HIGHER EDUCATION CABLE CONSORTIUM MILWAUKEE, WI OPERATION OF A TV HEADEND/PLAYBACK FACILITY FOR HECC FOR THE MONTHS OF NOVEMBER & DECEMBER 1990 MIL ED COM PROJECTS

SP P2-HECC (133-L344) 3.153.00

5. UWM FOUNDATION 220.2 MILWAUKEE, WI SUPPORT FOR UWM ATHLETICS MEN'S SOCCER PROGRAM MIL STU AF INTRCOL ATHL-MEN SOCCER (133-P945) 2.250.00

PHYSICAL PLANT

1. EDUCATION, DEPT. OF WASHINGTON DC INTEREST SUBSIDY GRANT FOR UW-MILWAUKEE CHEMISTRY BUILDING FOR THE PERIOD 06-12-74 THROUGH 03-01-90 AWARD # 5-5-00611-0 MIL ADM AF ASST CHAN OFFICE (144-Q827)

RESEARCH

ASSOCIATED COLLEGES OF CENTRAL KANSAS (P/C DED) MCPHERSON, KANSAS 91-419-LK BRIDGING EARLY SERVICES TRANSITION PROJECT FOR THE PERIOD 01-01-91 THROUGH 07-31-91 MIL EDUC EXCEPTIONAL EDUC (144-CB29) 5,579.28

(133-R201) 10,000.00

GIFTS, GRANTS AND CONTRACTS APR 11, 1991

UNIVERSITY OF WISCONSIN - MILWAUKEE

AWARD # CHECK #028522 MIL ENG&AS CIVIL ENGINEER'G

RESEARCH

2. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD 90-244-NM MECHANISMS OF METHYL TRANSFERS IN ACETYL -COA SYNTHESIS FOR THE PERIOD 02-01-89 THROUGH 03-31-91 AWARD # 5 R29 GM39451-03S1 (144-AU05) 20,530.00 MIL L&S CHEMISTRY 3. MARINE BIOLOGICAL LABORATORY WOODS HOLE, MA 90-436-NM PRIME CONTRACTOR WITH NSF CHANGES IN ARCTIC FRESHWATERS FOR THE PERIOD 04-01-90 THROUGH 06-30-91 AWARD # P.O. 22015930 MIL GRAD GT LKS ST, CTR F (144-BP17) 5,200.00 4. MIDWEST RESEARCH TECHNOLOGIES P/C WISCONSIN DEPT. OF DEVELOPMENT MILWAUKEE, WI THIN FILM LANTHANUM HEXABORIDE CATHODES FOR **ELECTRONIC DEVICES** (133-P779) 458.82 PHYSICS MIL L&S 5. ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA 90-047-NM LOW COST CONSTRUCTION MATERIALS TO IMPROVE CONSTRUCTION TECHNOLOGIES FOR THE PERIOD 01/01/91 THROUGH 12/31/91 AWARD # RP3176-01 A-2 MIL ENG&AS CIVIL ENGINEER'G (133-Q123) 95.472.00 6. STATE HISTORICAL SOCIETY OF WISCONSIN MADISON, WI 90-429-NM SOUTHEASTERN WISCONSIN REGIONAL ARCHAEOLOGY CENTER FOR THE PERIOD 03/01/91 THROUGH 06/30/91 AWARD # P.O. #HSA10410 (133-Q679) MIL L&S ANTHROPOLOGY 2,000,00 7. WISC DEPT OF NATURAL RESOURCES MADISON, WI 91-0003-NM ESTABLISHMENT OF NATIVE SUBMERSED MACRO-PHYTES AS A LAKE RESTORATION TECHNIQUE FOR THE PERIOD 09/10/90 THROUGH 06/30/91 AWARD # P.O. NRA90754 AMENDMENT MIL GRAD GT LKS ST, CTR F (133-Q865) 8,000.00 8. WISCONSIN ELECTRIC POWER AND LIGHT MADISON. WI 91-045-NM BRICKS AND PAVING STONE RESEARCH AND DEVELOPMENT PROJECT FOR THE PERIOD 07/01/90 THROUGH 06/30/93

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

9. AMERICAN SOCIOLOGICAL ASSOCIATION WASHINGTON, DC 91-400-NM LOST GENERATION SURVEY FOR THE PERIOD 01/01/91 THROUGH 06/30/91

AWARD # CHECK #023291

MIL L&S SOCIOLOGY

(133-R871)

375.00

10. VARIOUS

(ST. MICHAEL'S HOSPITAL) MILWAUKEE, WI CLIMATE SURVEY

FOR THE PERIOD 01/21/91 THROUGH 03/21/91 MIL NURS FNDTNS OF NURS'G FNDT NURS' (133-R914)

369.11

11. VARIOUS

(PHILIP REEDER) RICHLAND CENTER, WI DISCRETIONARY RESEARCH FOR THE PERIOD 02/01/91 THROUGH 06/30/91

MIL L&S GEOGRAPHY

500.00

12. UNIVERSITY OF PENNSYLVANIA (P/C CHARLES STEWART

MOTT FOUNDATION PHILADELPHIA, PA 91-425-LK

CHARLES STEWART MOTT FOUNDATION MINIGRANT

URBAN STUDIES PR URB STU-GN (133-S011) MIL L&S

2,000.00

13. DOCK FATIGUE AND STRENGTH TESTS

MIL ENG&AS CIVIL ENGINEER'G

(133-9372)

150.00

GREAT LAKES INSTRUMENTS

MILWAUKEE, WI

4,300.00 BELLINGHAM MARIN INDUSTRIES

DIXON. CA

4,450.00

STUDENT AID

SCHOOL OF NURSING - 1990 CLASS MILWAUKEE, WI

CUNNINGHAM, FRANCES H. -- NURSING SCHOLARSHIP (MILW) (TRUST) DEAN

MIL NURS ADMIN

300.00

2. EDUCATION, DEPT OF WASHINGTON, D.C.

IN SUPPORT OF THE FOLLOWING:

1) PELL GRANT PROGRAM

FOR THE PERIOD 07-01-89 THROUGH 06-30-90

AWARD # P063P97122

MIL STU AF FINANCIAL AID PROV'L&SUP (148-B090) 1,150.00-

UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

2) PELL GRANT PROGRAM
FOR THE PERIOD 07-01-90 THROUGH 06-30-91
AWARD # P063P07122
MIL STU AF FINANCIAL AID PROV'L&SUP (148-B091) 504,809.00

3. ST. MARY'S HOSPITAL
MILWAUKEE, WI
INTERNSHIP IN HEALTH SCIENCES LIBRARIANSHIP
DURING SEMESTER I 1990/91
MIL L&I SC SCH-LIB&INF SCI (133-K729)

(133-K729) 1,638.00

4. WISCONSIN ELECTRIC POWER COMPANY
MILWAUKEE, WI
GEORGE S. DIVELY FELLOWSHIP STIPEND FOR
GRADUATE STUDIES IN URBAN DEVELOPMENT
FOR THE PERIOD 01/03/91 THROUGH 05/19/91
MIL ARC&UP URBAN PLANNING URBAN PLAN (133-R988)

3-R988) 5.000.00

5. UWM FOUNDATION
MILWAUKEE, WI
STUDENT SCHOLARSHIPS 1990-91
MIL F ARTS ART

(133-5021) 2,000.00

TOTAL MILWAUKEE

807,711.21

INSTRUCTION 112,335.00
MISCELLANEOUS 13,168.00
PHYSICAL PLANT 14,677.00
RESEARCH 154,934.21
STUDENT AID 512,597.00

UNIVERSITY OF WISCONSIN - EAU CLAIRE

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
PREPARATION OF SPECIAL EDUCATORS FOR EMOTIONALLY
DISTURBED STUDENTS
FOR THE PERIOD 06-01-91 THROUGH 05-31-92
AWARD # H029B90136-91
EAU EDUC SPECIAL EDUC (144-101

(144-1016) 49,139.00

2. AAHE/MACARTHUR ACADEMIC ALLIANCES
MADISON, WI
STRENGTHENING TEACHING & LEARNING THROUGH LOCAL
SCHOOL-COLLEGE FACULTY COLLABORATION
FOR THE PERIOD 01-01-91 THROUGH 12-31-91
AWARD # N-409-2
EAU EDUC ELEMENTARY EDUC (133-1045)

RESEARCH

1. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
INTERACTING HOBO TRANSPOSENS IN THE DROSOPHILA
GENOME
FOR THE PERIOD 02-15-91 THROUGH 07-31-93
AWARD # DMB-9018545
EAU ART&SC BIOLOGY (144-0082) 200,000.00

2. WI DEPT OF TRANSPORTATION
MADISON, WI
ARCHAEOLOGICAL SURVEY EAU CLAIRE ROAD
FOR THE PERIOD 11-12-90 THROUGH 12-31-90
EAU ART&SC SOCIOL & ANTHROP (133

(133-1064) 891.00

TOTAL EAU CLAIRE

250,530.00

500.00

INSTRUCTION RESEARCH

49,639.00 200,891.00

UNIVERSITY OF WISCONSIN - GREEN BAY

INSTRUCTION

1. APPLETON AREA SCHOOL DISTRICT
APPLETON, WI
QUALITY TRAINING COURSES
GBY I I A EXT CR OUT ED SC SV B (133-R979) 10,900.00

RESEARCH

1. ONEIDA TRIBE OF INDIANS OF WISCONSIN
ONEIDA, WI
ONEIDA NATION CULTURAL CENTER
GBY HSSGE URB & PUB AFFAIR CTR PUB AF (133-Q961) 1,000.00

TOTAL GREEN BAY

11,900.00

INSTRUCTION RESEARCH

10,900.00

UNIVERSITY OF WISCONSIN - OSHKOSH

INSTRUCTION

1.	OSHKOSH, WI FUNDS IN SUPPORT OF THE HEAD START PROGRAM	350.00
2.	ERROL R. SPRINGER NEENAH, WI FUNDS IN SUPPORT OF THE HEAD START PROGRAM OSH EDUC COLLEGE WIDE (133-3	3376) 50.00
3.	AUDREY AND LOWELL RALPH OMRO, WI FUNDS IN SUPPORT OF THE HEAD START PROGRAM OSH EDUC COLLEGE WIDE (133-3	3377) 10.00
4.	OSHKOSH AREA SCHOOL DISTRICT OSHKOSH, WI PLANETARIUM GRANT OSH L&S CHEMISTRY (133-3	3378) 5,000.00
5.	SHAWANO COUNTY SHAWANO, WI FUNDS IN SUPPORT OF THE HEAD START PROGRAM OSH EDUC COLLEGE WIDE (133-3	3379) 320.00
6.	WISC DEPT OF HEALTH AND SOCIAL SERVICES MADISON, WI FUNDS IN SUPPORT OF A CHOICES, CHALLENGES, CHAN TRAINING PROGRAM PROVIDED BY CENTER FOR CAREER DEVELOPMENT AND EMPLOYABILITY TRAINING FOR THE PERIOD 11-07-90 THROUGH 11-08-90 OSH EDUC INSTRUCTION (133-3	
7.	OSHKOSH, WI FUNDS IN SUPPORT OF A MOTIVATION THROUGH POSIT: COMMUNICATION WORKSHOP PROVIDED BY CENTER FOR CAREER DEVELOPMENT AND EMPLOYABILITY TRAINING	TVE 3381) 75.00
8.	BUTTE DES MORTS JR. HIGH BUTTE DES MORTS, WI FUNDS IN SUPPORT OF AN OUTDOOR ADVENTURE WORKS! PROVIDED BY CENTER FOR CAREER DEVELOPMENT AND EMPLOYABILITY TRAINING OSH EDUC INSTRUCTION (133-3	HDP 3382) 200.00
9.	D.C. EVEREST AREA SCHOOL DISTRICT SCHOFIELD, WI FUNDS IN SUPPORT OF A POSITIVE SELF-ESTEEM WORKSHOP PROVIDED BY CENTER FOR CAREER DEVELOPEMENT AND EMPLOYABILITY TRAINING FOR THE PERIOD 11-20-90 THROUGH 11-21-90 OSH EDUC INSTRUCTION (133-	3383) 750.00

UNIVERSITY OF WISCONSIN - OSHKOSH

STUDENT AID

1. THEDA CLARK MEMORIAL HOSPITAL
NEENAH, WI
FUNDS IN SUPPORT OF A SCHOLARSHIP AWARD FOR A
GRADUATE STUDENT IN SPEECH-LANGUAGE PATHOLOGY
OSH L&S COMMUNICATION (133-3364)

2,500.00

TOTAL OSHKOSH

10,646.60

INSTRUCTION STUDENT AID

8,146.60 2,500.00

UNIVERSITY OF WISCONSIN - PARKSIDE

EXTENSION AND PUBLIC SERVICE

 S. C. JOHNSON WAX & SONS, INC. RACINE, WI OPPENEER SCIENCE PROJECTS FUND PKS BUS SV FELLOWS & SCHOLS

(133-R278)

1,000.00

2. COMMUNITY INITIATIVES PROJECT PKS G E A CHANCELLORS OFF ADMIN

(133-S022)

1,000.00

KENOSHA COUNTY

8.000.00

KENOSHA, WI RACINE COUNTY

.00

RACINE COUNTY RACINE, WI

9,000.00

INSTRUCTION

 BUSINESS EDUCATION PROGRAM MATCHING FUNDS (DIN) PKS SCH BU DEAN'S OFF (133-R242)

6,000.00

UNIVERSITY OF WISCONSIN PARKSIDE

BENEVOLENT FOUNDATION, INC.

KENOSHA, WI

8,000.00

UW-PARKSIDE BENEVOLENT FOUNDATION, INC.

KENOSHA, WI

14,000.00

MISCELLANEOUS

 RACINE COUNTY VICTIM/WITNESS PROGRAM RACINE, WI VICTIM RESPONSE UNIT PKS LIB AR SOC-ANTHRO

(133-L853)

108.40

 REGIONAL STAFF DEVELOPMENT CENTER PKS G E A CHANCELLORS OFF ADMIN

(133-M132)

673.00 MULTIPLE DONORS

15,000.00 RACINE UNIFIED SCHOOL DISTRICT

RACINE, WI

4,340.00 COUNTY OF RACINE

KENOSHA, WI

775.00 CENTRAL/WESTOSHA UNION HIGH SCHOOL

SALEM, WI

725.00 WATERFORD STATE GRADED SCHOOL

WATERFORD, WI

725.00 WATERFORD UNION HIGH SCHOOL

WATERFORD, WI

10,000.00 KENOSHA UNIFIED SCHOOL DISTRICT NO. 1

KENOHSA, WI

540.00 JOINT SCHOOL DISTRICT NO. 1

UNION GROVE, WI

435.00 MULTIPLE DONORS

577.50 UNION HIGH SCHOOL UNION GROVE, WI

552.50 WILMONT UNION HIGH SCHOOL DISTRICT

WILMOT, WI

540.00 WHEATLAND CENTER JOINT SCHOOL DISTRICT

BURLINGTON, WI

UNIVERSITY OF WISCONSIN - PARKSIDE

RESEARCH

1. DOD, NAVY
ARLINGTON, VA
WEAK ELECTROMAGNETIC FIELD EFFECTS ON GENE
EXPRESSION IN E COLI
FOR THE PERIOD 06-01-90 THROUGH 09-30-91
AT A TOTAL COST OF \$115,000.00
AWARD # NO0014-90-J-1669, MOD. 2
PKS SCI&TE BIO SCI (1

(144-BN45) 56,250.00

2. CENTER FOR SURVEY AND MARKETING RESEARCH
PKS SCH BU BUSINESS ACCOUNTING (133-G937)

2,500.00 BELLWETHER COMMUNICATIONS, INC.
RACINE, WI

1,275.00 ST. LUKE'S MEMORIAL HOSPITAL, INC.
RACINE, WI

2,900.00 COUNTY OF ROCK

2,900.00 COUNTY OF ROCK JANESVILLE, WI

4,700.00 ST CATHERINE'S HOSPITAL KENOSHA, WI

3,916.75 RAINFAIR RACINE, WI

15,291.75

STUDENT AID

1. MULTIPLE DONORS
U.W. PARKSIDE MEMORIAL SCHOLARSHIP FUND (PKS)
PKS BUS SV FELLOWS & SCHOLS (TRUST) 10.00

2. POLCZYNSKI, JAMES J.--SCHOLARSHIP (PKS)
PKS BUS SV FELLOWS & SCHOLS (TRUST)

135.00 DUDYCHA, ART & LINDA 125.00 KENOSHA, WI MULTIPLE DONORS 10.00

10.00- MULTIPLE DONORS

125.00

3. MULTIPLE DONORS
MUSIC SCHOLARSHIPS
PKS LIB AR MUSIC (133-C489) 2,234.50

4. MULTIPLE DONORS
SCHOLARSHIP FUND FOR STUDENTS MAJORING IN
LABOR AND INDUSTRIAL RELATIONS
PKS SCH BU BUSINESS ADMIN SCI (133-D604) 250.00

5. ART SCHOLARSHIP FUND
PKS BUS SV FELLOWS & SCHOLS (133-G128)

10.00 MULTIPLE DONORS
600.00 PETER A. MARTIN
RACINE, WI
10.00 MULTIPLE DONORS

620.00

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT	AID

6.	MULTIPLE DONORS DRAMATIC ARTS SCHOLAR PKS LIB AR DRAMA ARTS		(133-G871)	10.00
7.	MULTIPLE DONORS DE ROSE MARKETING SCH PKS SCH BU DEAN'S OFF		(133-H907)	500.00
8.	MULTIPLE DONORS SAHAG AKGULIAN ENGINE PKS BUS SV FELLOWS &		HIP (133-J040)	20.00
9.	UW-PARKSIDE BENEVOLEN KENOSHA, WI PARKSIDE SCHOLARSHIP PKS BUS SV FELLOWS &	FUND	(133-9472)	15,600.00
		TOTAL PARKSIDE		149,902.65
	EXTENSION AND PUBLIC INSTRUCTION MISCELLANEOUS RESEARCH STUDENT AID	SERVICE	10,000.00 14,000.00 34,991.40 71,541.75 19,369.50	

UNIVERSITY OF WISCONSIN - PLATTEVILLE

EXTENSION AND PUBLIC SERVICE

1. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
ORDINARY WOMEN/EXTRAORDINARY LIVES
FOR THE PERIOD 02-01-91 THROUGH 03-31-91
AWARD # FY90-067
PLT AUX OP OTHER AUX OPNS (

(144-0559) 1,500.00

2. WIESER CONCRETE
MAIDEN ROCK, WI
EVALUATION WIESER SLOPE BLOCK
FOR THE PERIOD 02-19-91 THROUGH 08-31-91
AWARD # CK 32373
PLT ENGR CIVIL ENGR

(133-0561) 3,195.00

GIFT-IN-KIND

- 1. CHROMA CORP
 MCHENRY, IL
 COLORANT
 PLT B,I&C INDUSTRIAL STU
- 2. GMC TRUCK & BUS WISCONSIN FOUNDATION MIDDLETON, WI ROBOT, UNIMATE 4000B PLT ENGR INDUSTRIAL ENGR
- 3. FAHNOE, LARRY
 MINNEAPOLIS, MN
 COMPUTER PARTS
 PLT ENGR ELECTRICAL ENGR
- 4. XILINX INC
 SAN JOSE, CA
 FPGA DEVELOPMENTAL SYSTEM
 PLT ENGR ELECTRICAL ENGR
- 5. COOPER POWER SYSTEMS FRANKSVILLE, WI COMPUTER PROGRAMS PLT ENGR ELECTRICAL ENGR

INSTRUCTION

1. UW-PLATTEVILLE FOUNDATION PLATTEVILLE, WI PROGRAM SUPPORT AWARD # CK 10810 & 10817 PLT ENGR DEAN-COLL ENGR

(133-0564)

114.92

UNIVERSITY OF WISCONSIN - PLATTEVILLE

RESEARCH

1. ILLINOIS POWER CO
DECATUR, IL
PROGRAM SUPPORT
AWARD # CK 302187
PLT ENGR ELECTRICAL ENGR

(133-0560)

5,000.00

TOTAL PLATTEVILLE

9,809.92

EXTENSION AND PUBLIC SERVICE

INSTRUCTION

4,695.00

114.92

RESEARCH

5,000.00

UNIVERSITY OF WISCONSIN - STEVENS POINT

EXTENSION AND PUBLIC SERVICE

- 1. EDUCATION, DEPT OF
 WASHINGTON, DC
 UPWARD BOUND PROJECT
 FOR THE PERIOD 07-01-90 THROUGH 06-30-91
 AWARD # P047A90170-90
 STP AC AFF EQUAL OPPOR PROG EQ OPP PRG (144-3331) 208,833.00
- 2. WISCONSIN ECONOMIC EDUCATION COUNCIL
 MILWAUKEE, WI
 NORTH CENTRAL WISCONSIN CENTER FOR ECONOMIC
 EDUCATION
 FOR THE PERIOD 07-01-90 THROUGH 06-31-91
 STP COLS ECON & BUS ADM (133-6202) 8.000.00
- 3. VILLAGE OF PLOVER
 PLOVER, WI
 VILLAGE OF PLOVER GIS DATABASE CONVERSION STUDY
 FOR THE PERIOD 12-10-90 THROUGH 03-01-91
 STP COLS GEOGRAPHY & GEOL GEOGRAPHY (133-6821) 5,000.00

GIFT-IN-KIND

- 1. HEWLETT-PACKARD
 PALO ALTO, CA
 HP GAS CHROMATOGRAPHY AND MASS SPECTROMETER SYSTEM
 STP COLS CHEMISTRY
- 2. DR. ROBERT J. MATHWIG STANLEY, WI 381 STUFFED AND MOUNTED BIRDS STP CONR NATURAL RESOURCS W-LIFE REF

INSTRUCTION

- 1. DHHS, PHS, CENTER FOR DISEASE CONTROL ATLANTA, GA MINOR: SAFTEY EDUCATION-HEALTH PROMOTION/HEALTH PROTECTION FOR THE PERIOD 09-28-90 THROUGH 06-30-93 AWARD # 1 TO2 0H07256-01 STP COPS SCHOOL OF HPERA HLTH & PE (144-6996) 24,000.00
- 2. WISC DEPT OF NATURAL RESOURCES
 MADISON, WI
 COLLEGE COOPERATIVE INTERNSHIP AGREEMENT
 FOR THE PERIOD INDEFINITE
 AWARD # 10, MOD. 1
 STP CONR NATURAL RESOURCS NAT RESRCS (133-0910) 80.000.00
- 3. INDIANA UNIVERSITY
 BLOOMINGTON, IN
 FUNDS IN SUPPORT OF A MUCIA SUBCONTRACT
 FOR THE PERIOD 08-01-90 THROUGH 07-31-91
 AWARD # 21009-0074, MOD. 2
 STP COLS MATH & COMP SCI (133-8014) 144,651.00

UNIVERSITY OF WISCONSIN - STEVENS POINT

INSTRUCTION

4. ECOLOGICAL RESEARCH SERVICES, INC
BRODHEAD, WI
INTERNSHIP WITH ECOLOGICAL RESEARCH SERVICES, INC
FOR THE PERIOD 05-20-91 THROUGH 07-29-91
STP CONR NATURAL RESOURCS NAT RESRCS (133-8579) 2,500.00

5. WISCONSIN ENVIRONMENTAL EDUCATION BOARD
MADISON, WI
DEVELOPMENT OF AN ENVIRONMENTAL EDUCATION NETWORK
IN WISCONSIN K-12 SCHOOLS
FOR THE PERIOD 12-30-90 THROUGH 09-30-91
STP CONR NATURAL RESOURCS NAT RESRCS (133-8582) 10,500.00

6. AMERICAN BLUE CROSS BLUE SHIELD
MILWAUKEE, WI
CULTURAL DIVERSITY IN THE SMALL CITY - THEME
FOR THE PERIOD INDEFINITE
STP COLS POLITICAL SCI (133-8903) 750.00

RESEARCH

1. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
BARNYARD IMPROVEMENT MONITORING
FOR THE PERIOD 01-22-90 THROUGH 06-30-91
AWARD # NRJ 95462
STP CONR NATURAL RESOURCS NAT RESRCS (133-8444) 13,236.00

2. UW-SOLID WASTE RESEARCH COUNCIL
MADISON, WI
EVALUATING MUNICIPAL SOLID WASTE FOR GROWING
CONTAINER STOCK IN NURSERIES
FOR THE PERIOD 01-01-91 THROUGH 12-31-92
STP CONR NATURAL RESOURCS NAT RESRCS (133-8504) 4,750.00

3. UW-SOLID WASTE RESEARCH COUNCIL
MADISON, WI
EVALUATION OF CHEMICAL AND PHYSICAL MASS
BALANCES DURING COMPOSTING AT THE PORTAGE FACILITY
FOR THE PERIOD 12-01-90 THROUGH 06-30-91
STP CONR NATURAL RESOURCS NAT RESRCS (133-8505) 50,000.00

4. UW-SOLID WASTE RESEARCH COUNCIL
MADISON, WI
THE FATE OF HOUSEHOLD HAZARDOUS WASTES DURING
THE PROCESS OF COMPOSTING
FOR THE PERIOD 12-15-90 THROUGH 06-30-91
STP CONR NATURAL RESOURCS NAT RESRCS (133-8508) 20,000.00

5. NATIONAL WILD TURKEY FEDERATION, INC
EDGEFIELD, SC
WILD TURKEY RESEARCH, SPRING AND SUMMER
FOR THE PERIOD 11-14-90 THROUGH 08-31-91
STP CONR NATURAL RESOURCS NAT RESRCS (133-8577) 3,420.00

UNIVERSITY OF WISCONSIN - STEVENS POINT

RESEARCH

6. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
ALDICAR'S RESIDUE SAMPLING IN GROUNDWATER BASIN
NEAR PLOVER, WISCONSIN
FOR THE PERIOD 12-03-90 THROUGH 06-30-91
AWARD # NRA 91081
STP CONR DEAN OF NAT RES GROWTR CTR (133-8578) 3.091.00

7. WISCONSIN CORN GROWERS ASSOCIATION
MADISON, WI
EVALUATION OF END PRODUCTS OF BIODEGRADABLE
PLASTICS IN DIAPERS DURING COMPOSTING
FOR THE PERIOD 01-14-91 THROUGH 09-30-91
STP CONR NATURAL RESOURCS NAT RESRCS (133-8580) 20,856.00

STUDENT AID

- 1. EDUCATION, DEPT OF
 WASHINGTON, DC
 PERKINS LOAN PROGRAM
 FOR THE PERIOD 07-01-90 THROUGH 06-30-91
 AWARD # PO38A04550, MOD. 1
 STP STU LI FINANCIAL AIDS N DIR ST L (LOANS) 18,587.00
- 2. EDUCATION, DEPT OF
 WASHINGTON, DC
 PELL GRANT: FISCAL 1990-91
 FOR THE PERIOD O7-01-90 THROUGH 06-30-91
 AT A TOTAL COST OF \$3,213,280.00
 AWARD # P063P07127, MOD. 1
 STP STU LI FINANCIAL AIDS BASIC OP G (148-2209) 1,381,943.00
- 3. ALEXANDER FOUNDATION
 WAUSAU, WI
 TRAVEL GRANT TO NATIONAL TESOL CONVENTION,
 NEW YORK
 FOR THE PERIOD 01-09-91 THROUGH 03-31-91
 STP STU LI FOR STU PROGRAMS (133-2511) 1,450.00

TOTAL STEVENS POINT 2,001,567.00

EXTENSION AND PUBLIC SERVICE 221,833.00
INSTRUCTION 262,401.00
RESEARCH 115,353.00
STUDENT AID 1,401,980.00

UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

- NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) ENVIRONMENTAL ASSESSMENT OF FRESHWATER ECOSYSTEMS
 FOR THE PERIOD 02-15-91 THROUGH 07-31-92
 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0474) 77,582.00
- 2) YOUNG SCHOLARS PROGRAM/MODELING ACID DEPOSITION:
 AN INTRODUCTION TO SCIENTIFIC METHODS
 FOR THE PERIOD 02-16-91 THROUGH 02-15-92
 SUP SCI&M MATH SCIENCES (144-0475)

TOTAL SUPERIOR

141,843.00

64,261.00

RESEARCH

141,843.00

UNIVERSITY OF WISCONSIN - WHITEWATER

RESEARCH

1. UW-WHITEWATER FOUNDATION
WHITEWATER, WI
DISTINGUISHED PROFESSORS MATCHING PROGRAM
REVENUE FUNDS (182-N-08-6000)
FOR THE PERIOD 07-01-90 THROUGH 06-30-91
WTW BUS&EC MANAGEMENT

1,321.00

2. UW-WHITEWATER FOUNDATION
WHITEWATER, WI
DISTINGUISHED PROFESSORS MATCHING PROGRAM
REVENUE FUNDS (182-N-08-6000)
FOR THE PERIOD 07-01-90 THROUGH 06-30-91
WTW BUS&EC MANAGEMENT

23.679.00

3. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
WASHINGTON, DC
ORAL-MOTOR FUNCTION FOR SPEECH & SWALLOWING
IN ALS
FOR THE PERIOD O2-01-91 THROUGH O1-31-92
WTW L&S COMMUNICATION (144-1576)

92,062.00

TOTAL WHITEWATER

117,062.00

RESEARCH

117,062.00

8,936.00

GIFTS, GRANTS AND CONTRACTS APR 11, 1991

UNIVERSITY OF WISCONSIN - CENTERS

EXTENSION AND PUBLIC SERVICE

1. BILL OF RIGHTS EDUCATION COLLABORATIVE/APSA
WASHINGTON, DC
CONSTITUTIONS IN COMPARATIVE PERSPECTIVE: THE
PROTECTION OF RIGHTS IN A GLOBAL CONTEXT FOR THE
PERIOD 03-15-91 THRU 05-31-92
CNS MARATH HISTORY (133-S035)

GIFT-IN-KIND

- 1. COMMISSION ON THE BICENTENNIAL OF THE U.S. CONSTITUTION WASHINGTON, D.C. A CHILD OF FORTUNE; A CORRESPONDENT'S REPORT ON THE RATIFICATION OF THE U.S. CONSTITUTION AND THE BATTLE FOR A BILL OF RIGHTS BY JEFFREY ST. JOHN CNS FOX VA LIBRARY LIB ACQUIS
- 2. SUSAN BENEDICT APPLETON, WI THIRTEEN MISCELLANEOUS BOOKS CNS FOX VA LIBRARY LIB ACQUIS
- 3. FELLOWSHIP PRESS
 PHILADELPHIA, PA
 ONE BOOK; "ISLAM & WORLD PEACE; EXPLANATIONS OF A
 SUFI"
 CNS FOX VA LIBRARY
 LIB ACQUIS
- 4. SHEBOYGAN MEMORIAL HOSPITAL SHEBOYGAN, WI GAS CHROMATOGRAPH AND ACCESSORIES CNS SHEBOY CHEMISTRY

INSTRUCTION

1. ILLINOIS STATE CURLING FOUNDATION CHICAGO, IL MARSHFIELD/WOOD COUNTY CURLING PROGRAM CNS MARSH PHYSICAL EDUC (133-S056) 500.00

MISCELLANEOUS

1. UW-SHEBOYGAN COUNTY FOUNDATION, INC.
SHEBOYGAN, WI
INSTRUCTION IMPROVEMENT GENERAL ACCOUNT
CNS SHEBOY (133-N497) 4,815.00

2. YOUNG (MARY ELLEN)
MILWAUKEE, WI
SLIDES FOR ART DEPARTMENT
CNS WAUK ART (133-N535) 100.00

UNIVERSITY OF WISCONSIN - CENTERS

MT	SC	FΙ	ΙΔ	N	FNI	115

MISC	CELLANEOUS			
3.	NATURAL OVENS OF MANITOWOC MANITOWOC, WI DEAN'S DISCRETIONARY FUND CNS MANIT		(133-N933)	1,000.00
4.	MULTIPLE DONORS		(100 11000)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	WOOD COUNTY SYMPHONY CNS MARSH STUDENT AFFAIRS	WOOD SYMPH	(133-P173)	530.00
5.	UNIVERSITY OF WISCONSIN FOX MENASHA. WI	CITIES FOUND	ATION	
	PROFESSIONAL DEVELOPMENT CNS FOX VA ADMINISTRATION	PRF DEV	(133-S036)	7,500.00
6.	JANESVILLE FOUNDATION, INC. JANESVILLE, WI			
	25TH ANNIVERSARY LECTURE AND CNS ROCK STUDENT AFFAIRS	D FINE ARTS S LECT & F A	ERIES (133-S054)	5,000.00
RESE	EARCH			
1.	UW SHEBOYGAN COUNTY FOUNDAT:	ION, INC.		
	SHEBOYGAN, WI DEAN'S DISCRETIONARY ACCOUNT CNS SHEBOY	т	(133-M998)	500.00
STU	DENT AID			
1.	UW FOX CITIES FOUNDATION MENASHA, WI SCHOLARSHIP ACCOUNT		(
•	CNS FOX VA STUDENT AFFAIRS		(133-P182)	16,550.00
2.	WASHINGTON COUNTY CAMPUS FOUNDEST BEND, WI SCHOLARSHIP FUND CNS WASH STUDENT AFFAIRS		(133-P663)	4 500 00
3.	FRIENDS AND ALUMNI FOUNDATION		(100 1000)	4,300.00
٥.	WAUKESHA, WI SCHOLARSHIPS			
	CNS WAUK STUDENT AFFAIRS	FELL & SCH	(133-P664)	9,375.00
4.	UNIVERSITY OF WISCONSIN CENT ASSOCIATION JANESVILLE, WI	TER - ROCK CO	UNTY	
	UNIVERSITY OF WISCONSIN-CENT SCHOLARSHIP FUND	TER ROCK COUN	TY	
	CNS ROCK STUDENT AFFAIRS	FELL & SCH	(133-P832)	2,587.50
	TOTAL (CENTERS	=	61,893.50
	EXTENSION AND PUBLIC SERVICE INSTRUCTION	5	36.00 00.00	
	MISCELLANEOUS RESEARCH STUDENT AID	5	45.00 00.00 12.50	

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. BANK OF DELAWARE CROWE, JOHN A. TRUST WILMINGTON, DE CROWE, JOHN A. FOR CHANNEL 21 TV (EXT) EXT TELCOM WHA TELEVISION (TRUST) 60.12

2. MILWAUKEE COUNTY COMMUNITY DEVELOPMENT PROGRAM MILWAUKEE, WI PRIME CONTRACTOR WITH HUD MILWAUKEE COUNTY RENTAL GARDEN PLOT PROGRAM FOR THE PERIOD 06-01-89 THROUGH 05-31-90 AWARD # HHUW 89/481

EXT COOP E CO&AREA OFC-S E CO OFC-S E (144-AY80) 5,000.00

3. WISCONSIN HUMANITIES COMMITTEE MADISON, WI PRIME CONTRACTOR WITH NEH ADMINISTRATION AND FIELD SERVICES (\$167,080.00) FOR THE PERIOD 11-01-90 THROUGH 10-31-91 AWARD # SO-21065-91, MOD. 1 EXT GEA SV W HUMANITIES COM

(144-BX95) 600.00

TOTAL EXTENSION

5,660.12 ______

EXTENSION AND PUBLIC SERVICE 5,660.12

UNIVERSITY OF WISCONSIN - SYSTEM WIDE

MISCELLANEOUS

1. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM ROCKVILLE, MD PREPARATION OF A REPORT ON THE UTIC SPRING 1991 CONFERENCE, "ENGAGING THE INQUIRING MIND: APPROACHES TO LEARNING IN SCIENCE AND MATH" FOR THE PERIOD O4-15-91 THROUGH O6-15-91 AWARD # 91MF370125
SYS I SUPP UNDERGRAD TCH I (144-64)

(144-6440) 2,500.00

STUDENT AID

1. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
ACADEMIC EXCELLENCE SCHOLARSHIPS
FOR THE PERIOD 07-01-90 THROUGH 06-30-91
AWARD # NONE
SYS ST AID ACAD EXCEL (133-0002)

3-0002) 51,008.23

TOTAL SYSTEM WIDE

53,508.23

MISCELLANEOUS STUDENT AID 2,500.00 51,008.23 APRIL 11, 1991
GIFTS, GRANTS AND CONTRACTS SUMMARY
ITEMS PROCESSED 02-16-91 THROUGH 03-15-91

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
SYSTEM ADMINISTRATION	-O-	-O-	-0-	2,500	-0-	-0-	51,008	-O-	53,508
CENTERS	8,936	500	-0-	18,945	-O-	500	33,013	- O -	61,894
EAU CLAIRE	-0-	49,639	- O -	-O-	-0-	200,891	-0-	-o-	250,530
EXTENSION	5,660	-O-	-0-	-0-	-0-	-0-	-O-	-0-	5,660
GREEN BAY	-0-	10,900	-O-	-0-	-0-	1,000	-O-	-0-	11,900
LA CROSSE	-0-	-0-	-o-	-0-	-0-	-0-	-O-	-0-	-O-
MADISON	275,510	1,374,594	118,804	1,365,442	212,767	17,253,776	118,943	-0-	20,719,836
MILWAUKEE	-0-	112,335	- O -	13,168	14,677	154,934	512,597	-0-	807,711
OSHKOSH	-0-	8,147	- O -	-0-	-0-	- O -	2,500	-0-	10,647
PARKSIDE	10,000	14,000	-0-	34,991	-0-	71,542	19,370	-O-	149,903
PLATTEVILLE	4,695	115	-o-	-0-	-0-	5,000	O -	-O-	9,810
RIVER FALLS	-0-	-O-	-O-	-0-	- O -	-0-	-0-	-0-	-O-
STEVENS POINT	221,833	262,401	-o-	-0-	-0-	115,353	1,401,980	-O-	2,001,567
STOUT	-0-	-O-	-O-	-0-	-O-	-0-	-0-	-0-	-O-
SUPERIOR	-0-	-0-	- O -	-0-	-0-	141,843	-0-	-0-	141,843
WHITEWATER	-0-	-O-	- O -	-0-	-O-	117,062	-0-	-0-	117,062
TOTAL APR 1991	526,634	1,832,631	118,804	1,435,046	227,444	18,061,901	2,139,410	-0-	24,341,870
PREVIOUSLY REPORTED	14,016,098	15,160,221	1,254,524	17,547,474	3,699,163	183,101,461	66,103,515	70,667	300,953,124
GRAND TOTAL	14,542,732	16,992,852	1,373,328	18,982,520	3,926,607	201,163,362	68,242,925	70,667	325,294,994
TOTAL APR 1990	287,759	269,338	749	1,807,160	187,882	22,384,534	1,276,799	9,290	26,223,511
PREVIOUSLY REPORTED	14,377,029	14,705,066	1,065,051	14,310,456	699,492	167,047,049	73,216,164	247,334	285,667,639
GRAND TOTAL	14,664,788	14,974,404	1,065,800	16,117,616	887,374	189,431,583	74,492,963	256,624	311,891,150
FEDERAL TOTAL APR 1991	215,933	1,508,593	88,254	262,038	27,444	14,410,972	1,904,189	-O-	18,417,423
PREVIOUSLY REPORTED	4,121,474	13,051,295	28,355	2,897,879	957,358	128,783,937	62,506,475	O -	212,346,773
FEDERAL GRAND TOTAL	4,337,407	14,559,888	116,609	3,159,917	984,802	143,194,909	64,410,664	-O-	230,764,196
FEDERAL TOTAL APR 1990	192,911	205,255	-0-	18,405	187,882	17,422,234	1,174,054	-0-	19,200,741
PREVIOUSLY REPORTED	4,700,824	12,936,655	319,661	2,880,943	676,727	108,973,302	69,007,003	-O-	199,495,114
FEDERAL GRAND TOTAL	4,893,734	13,141,910	319,661	2,899,348	864,609	126,395,536	70,181,057	-O-	218,695,854

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

None.

III. REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT)

Under authority granted by Board Resolution 518 (06/08/73), a Right-of-Way Easement to Madison Gas and Electric for an underground electrical service connection on university land to two residences on the south side of W. Johnson Street across from the proposed UW-Madison Grainger Hall of Business, was executed. This easement was necessitated by the planned removal of three remnant power poles on the north side of W. Johnson Street in order to create an appropriate site for the new facility. This easement was executed by Regent President Thomas L. Lyon and Board Secretary Judith A. Temby on Montpers, Altin February 20, 1991.

Y Candle -On signature of the Vice President for Physical Planning and Development the hree-year steam sales renewal agreement between University of Wisconsin Superior and the Wisconsin Indianhead Technical College, tas been approved. The initial ten-year agreement was approved on November 6, 1981. The renewal agreement is effective March 21, 1991. March 21, 1991.

Under anthority of Resolution 518 (06/08/73), the Officers of the Roard executed a gasement to Wisconsin Bell, Inc. for a Broadway Street (Highway 25) Expansion and Pedestrian Plaza previously approved for by the Board. Highway work will occur during the summer of 1992. Prior to that time, Wisconsin Bell, Inc. must relocate major underground telephone lines. Given the amount of space between the University's northern residence halls to accommodate the improvements and the design of the highway/plaza project, it will be necessary for the telephone conduits and cables to be buried on university land. The telephone company construction vill include manholes and the necessary appliances to serve the North Campus area. The tie between the University's signal network and the > nonper Stand. telephone network will be maintained by this project.

D. University of Wisconsin Press Agreements:

Renee A. Ashley

SALT

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David Castriota

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