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## **Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: November 8, 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

November 8, 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

Friday, November 8, 1991

9:00 a.m.

- President Lyon presiding -

PRESENT: Regents Barry, Clusen, Davis, Dreyfus, Flores, Gelatt, Grebe, Gundersen, Hirsch, Krutsch, Lubar, Lyon, Nicholas, Schilling, Steil and Vattendahl

ABSENT: Regent Grover

Approval of the Minutes

Upon motion by Regent Dreyfus, seconded by Regent Schilling, the minutes of the October 11, 1991 meeting were approved as distributed.

- - -

✓  
REPORT OF THE PRESIDENT OF THE BOARD

HEAB - Report to Board, p. 1  
Report of the Higher Educational Aids Board

A written report of the November 1, 1991, meeting of the Higher Education Aids Board was provided.

✓  
VTAE - Report to Board, p. 1  
Report of the Vice President of the State VTAE Board

A written report of the October VTAE Board meeting was provided.

-



✓  
UW Hospital & Clinics - Council of Trustees - Report on meeting on

Report on Meeting of the Council of Trustees, UW Hospitals and Clinics

Regent Gundersen, Vice Chair, reported on the November 7, 1991, meeting of the Council, which focused on the issue of restructuring the governance and operation of the hospital, pp 2-3

The meeting began with a presentation by Dr. Jay Noren, Vice Chancellor for Health Sciences, who reviewed the status of the effort to streamline the complex bureaucratic rules and procedures resulting from state and university oversight of hospital operations. Analysis of the hospital's future has reached the fourth stage of a five-stage process which began in January 1989. The first stage was completed with the November 1990 submission of a report to the Chancellor by a special task force chaired by Vice Chancellor Noren and comprising Regent members, System and campus senior administrators, senior Medical School clinicians, and deans of the health science schools. During almost two years of deliberation, the task force analyzed the bureaucratic system affecting the hospital and recommended restructuring.

The second stage was completed with receipt of analysis by Dr. James Bentley, a special consultant and national expert on academic health center operations, engaged by the Chancellor to review hospital operational issues in the Wisconsin context compared to problems faced by other university hospitals across the country.

The third stage was completed with publication on October 30, 1991, of the Chancellor's paper, *Issues and Options: The Future of University Hospital*.

The fourth stage, now under way, consists of an intense series of meetings, conducted by Chancellor Shalala, Vice Chancellor Noren, health science deans and hospital administration, for discussion of issues and options with faculty and staff, hospital employees, students, and other constituencies affected by the hospital.

The fifth stage will begin when Chancellor Shalala submits her recommendation, probably in March, to System Administration and the Board of Regents for modifications to enhance hospital operations.

Following a review of the complex rules and procedures that govern the hospital's personnel, purchasing and facilities acquisition activities and a discussion of why the hospital requires changes in state and university oversight, Dr. Noren reviewed the five options presented in the Chancellor's paper.

Following the presentation, the Chancellor emphasized that she has not made a decision, and that the discussions with faculty, staff, and the broader community during the coming months will substantially influence her final recommendation. She also emphasized that the university's ability to attract first-rate faculty and staff to carry out its education, research and service missions will depend upon the hospital's ability to function very efficiently. But she cautioned that the solution must be one that fits into the culture of Wisconsin and which is sensitive to the needs of the people employed at the UW Hospital and Clinics. She has asked the university's budget director to

analyze the fiscal relationship between the hospital and university to further illuminate the discussions.

Several speakers, including Dr. Noren, Acting Medical School Dean Carl Getto, Dean of Nursing Vivian Littlefield, and Hospital Superintendent Gordon Derzon emphasized that the most important goal of this effort is assuring the achievement of the university's academic mission in the health sciences. Dean Littlefield noted that the hospital is critical to education in nursing, as well as medicine and pharmacy.

Regent Krutsch suggested that the Chancellor's *Issues and Options* paper be distributed to the hospital's network of referring physicians statewide, to elicit their views and support in the effort for change.

Regent Gundersen concluded the special meeting by summarizing four points: 1) The goal of the effort is to streamline management and operations so that the hospital can remain effective in a rapidly changing field; 2) there is adequate time for discussion of the range of options; 3) the university must find a solution that is feasible and acceptable, and there must be a renewal of trust between the state and the university in order to allow the hospital to operate efficiently; and (4) the hospital and university must gain public support for the belief that the change being sought will be beneficial for all the people of the state.

✓ Legislatures -

Report on Legislative Matters, p. 3

A written report on legislative matters was provided.

✓ Regents - Presidential Search - Report & acceptance of position description for President

Report on the Presidential Search

A 5942, pp 3-4 & EX A

Regent President Lyon, Chair of the Presidential Search Committee, reported that the Search Committee developed a proposed position description for President of the UW System at its October 23 meeting. A draft of the position description was prepared by the Executive Director, Dr. Edward Penson, on the basis of an environmental scan he had written after nearly 80 interviews with UW, state government and private sector leaders.

The Search Committee, joined by Regent Krutsch and Regent Hirsch, thoroughly considered each element of the position description. Modifications were agreed upon, based on comments and suggestions made at the meeting. The session was productive and a high level of compatibility was reached in the Committee's conclusions. The position description was unanimously approved by the Search Committee for recommendation to the Board of Regents.

It was moved by Regent Lyon and seconded by Regent Steil that the following resolution be adopted by the Board of Regents:

Resolution 5942: That, upon the recommendation of the Presidential Search Committee, the Board of Regents adopts the attached position description for the position of President, University of Wisconsin System.

(A copy of the position description is attached as EXHIBIT A.)

Gloria Toivola, President of The Association of the University of Wisconsin Professionals, expressed the view that the position description should require a doctoral degree, teaching and research experience, and experience as head of an educational institution.

Put to the vote, Resolution 5942 was adopted unanimously.

✓ *Quality Reinvestment - Reallocation of*

System Quality Reinvestment Plan

Regent President Lyon commented on the UW System quality reinvestment plan to reallocate \$26 million over the ~~next~~ three years from base budget resources to fund high-priority items established in the 1991-93 biennial budget process. ~~These priorities were clearly identified at that time and~~ were supported by the Board, System Administration and the chancellors in the extensive budget deliberations which were conducted. Reinvestment proposals from the institutions will be reviewed by the Board in February prior to the required report to the Joint Committee on Finance in March. PP 4-5

This reinvestment process, Regent Lyon stated, is critical to the goal of maintaining overall educational quality and is an integral part of near- and long-term budget planning for the System. It is a complex undertaking requiring the cooperation and creative thinking of chancellors, faculty, academic staff and System administrators. Some had mislabeled the reinvestment plan as a budget cut rather than identifying it more accurately as a means for each institution to meet its own needs by shifting funds from lower- to higher-priority areas. The purpose is to improve instructional quality and service to students and to strengthen the ability to recruit, retain and properly compensate faculty and staff.

Under the guidelines distributed by Acting President Lyall, funds generated by each institution will stay within that institution to meet needs in the seven highest priority areas: supplies and expenses, computer access, library acquisitions, engineering technology, modernizing of laboratories and equipment, program assessment, and competitive compensation for faculty and academic staff.

The opportunity to make these shifts, President Lyon observed, takes advantage of the natural demographic decline in the number of high school graduates in the first half of this decade; thus, reallocation can be accomplished using Enrollment Management II targets, with no further reductions being necessary. Using anticipated retirements and normal employee turnover during the next three years, UW institutions have an unusual and timely opportunity to make some tough, prudent decisions to hold some positions open and reinvest those funds to meet the most critical needs.

Some have expressed fears, President Lyon noted, that state government may take away funds that are identified for reallocation to top priority needs. While there is no guaranteed immunity from such actions, state executive and the legislative leaders had expressed support for the UW's approach and understanding that any state attempt to reclaim precious resources from this effort would be a lasting disincentive for institutions to reorder internal priorities and to affect change in the future.

In conclusion, Regent Lyon stated that the reinvestment program is an important means of self help during tough economic times to ensure strong quality education in the UW System.

✓ Search and Screen Process -

→ Disclosure of Nominees and Applicants in Unclassified Searches, p. 5

Commenting on settlement of a lawsuit on disclosure of nominees and applicants in unclassified searches, Regent President Lyon stated that the goal of the Board is to balance the public's need for information with the UW System's responsibility to attract and recruit quality candidates to lead its public universities. The benefit of the settlement to all litigants is to avoid costly litigation and to provide a trial period to evaluate the effects of the limited disclosure agreement that had been reached.

✓ (Ref - Regent - Policies) - (See -)

Several recent editorials had strongly criticized the expenditure of funds to defend the Board of Regents' position. As indicated in his formal response, Regent Lyon emphasized that the Board's concern about confidentiality in the search process stems from the public interest in securing the best and brightest candidates available. Noting that a voluntary settlement requires good faith and cooperation of all parties, Regent Lyon stated the hope that public discourse will focus on the issues without inflammatory language and that the parties will work together constructively for the public good.

✓ Administrative Code -

→ Court Decision on Chapter UWS 17, p. 5

Regent President Lyon noted that in closed session the Board planned to consider whether or not to appeal the recent federal decision invalidating Chapter UWS 17 rules against discriminatory harassment. Any consideration on redrafting the rule will occur in open session at a future meeting.

**REPORT OF THE ACTING PRESIDENT OF THE SYSTEM**

**Report of Nonpersonnel Actions**

Upon motion by Regent Flores, seconded by Regent Nicholas, the following resolution was adopted unanimously by the Board of Regents:

Resolution 5943: 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.

✓  
Administrative Code - Presidents

Comments on Chapter UWS 17 Decision p. 6

Referring to the federal court <sup>Legal</sup> decision which invalidated UW System rules prohibiting discriminatory harassment, Acting President Lyall stated assurance that the UW System will protect free speech on its campuses and is equally determined to ensure freedom to learn in an atmosphere of civility. Through application of existing student conduct codes, state discrimination statutes and multicultural education, efforts will continue to preserve a climate conducive to teaching and learning, to civil discussion and debate, to questioning, pondering and investigation.

Stating that every UW student and employee has a right to engage in these activities free of harassment, she observed that over the past two years, the UW System has raised the level of consciousness about racial harassment. "I want all currently enrolled students, prospective students, and the parents of students to know that conduct intended to demean a person or prevent them from pursuing an education has no place in the UW System. And I call upon students, faculty and staff at all of our institutions to make it your personal responsibility to convey this to all at your institution. We, and I mean all of us, are accountable for the society we create on our campuses; tolerance and civility are principles we will not and must not abandon."

- - -

**REPORT OF THE BUSINESS AND FINANCE COMMITTEE**

Regent Gelatt, Chair, presented the Committee's report.

**Consent Agenda Items**

Resolutions 5944-5948, which were approved unanimously by the Business and Finance Committee, were presented as consent agenda items for action by the Board as a single unit. It was moved by Regent Gelatt and seconded by

Regent Vattendahl that the consent agenda resolutions be adopted by the Board of Regents. At the request of Regent Davis, Resolution 5947 was removed from the consent agenda.

Put to the vote, Resolutions 5944, 5945, 5946 and 5948 were adopted, with Regent Davis abstaining from the vote on Resolution 5944.

Approval of Gifts, Grants and Contracts

Resolution 5944: That, upon recommendation of the Acting President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy on file with the papers of this meeting) be accepted, approved, ratified and confirmed; and that, where signature authority has not been previously delegated, appropriate officers be authorized to sign agreements.

✓ Regent - Polesky

Authorization to Sign Documents, R 5945, pp 7-8

Resolution 5945: That, on the recommendation of the President of the University of Wisconsin System, Regent Resolution #2791 approved by the Board on April 8, 1983, be rescinded; and that the following revised resolution be approved effective immediately:

That any of the following corporate or administrative officers of the University of Wisconsin System -- Secretary, Associate Secretary, Assistant Secretary of the Board, the President, any Vice President and any administrative officer or administrative assistant designated by the President of the University of Wisconsin System -- is authorized to sign:

1. Proposals, agreements, contracts and contract supplements for research work or any other purposes upon approval of the project by the President or any Vice President of the University of Wisconsin System or the appropriate Chancellor or designee with the following extramural entities:

United States Government, any of its agencies or departments, any state or municipality or any agency or department thereof, or any non-profit organization.

2. Certification, releases, inventory reports, and other documents as required by the government in connection with the termination of the contracts

with the federal government for research and educational services furnished by the University of Wisconsin System.

- 3. Applications, notices, bonds, and other instruments required by the federal government in connection with matters relating to federal laws and regulations for the purchase and use of tax-free alcohol in the laboratories of the University of Wisconsin System.
- 4. Purchase orders and other instruments required by the federal government for the procurement of narcotics for use in the laboratories of the University of Wisconsin System and in University Hospitals.
- 5. Grants, contracts, leases, and agreements with private-profit making organizations, with the understanding that those in excess of \$200,000 require formal acceptance by the Regents prior to execution.
- 6. Royalty agreements with the University of Wisconsin Press.
- 7. Transactions of the University of Wisconsin System's employee savings bonds accounts.

✓  
*Business & Finance Committee*  
Investment Guidelines

→ R 5946, p. 8

Resolution 5946: That, upon the recommendation of the Trust Fund Evaluation Sub-Committee, the Investment Objectives and Guidelines for the Principal Fund and the Investment Objectives and Guidelines for the Income Fund, attached, be approved, effective September 1, 1992.

✓  
*(xref Investments - same)*

✓  
Regent Policy

→ Delegation to President of Authority to Approve Salaries above Group 6 Maximum, R 5948, pp 8-9

Resolution 5948: That, because of the time required by the institutions for processing changes in the 1991-92 pay plan distribution before the end of the calendar year, and because of the requirements for processing the Wisconsin Retirement System contributions at the end of the calendar year, and because approval of salaries above the Group 6 maximum (\$84,433) would not provide sufficient time for processing the changes before the end of the calendar year, the Board of Regents authorizes the Acting President of the University of Wisconsin System to approve salaries above the Group 6 maximum as a part of the 0.27% distribution added to the 1991-92 pay plan by

✓  
*(xref Compensation - same)*

the Joint Committee on Employment Relations; and that the distribution of this additional pay plan amount shall be in accordance with the provisions of Regent Resolution 5830, adopted by the Board on June 7, 1991, for the distribution of the 1991-92 pay plan.

*✓ Attorney General's Opinions - Request for AG opinion on*

Request for Attorney General's Opinion on Legality of Investing in Companies that Do Business in South Africa, R 5947, PP 9-10

It was moved by Regent Gelatt and seconded by Regent Nicholas that the following resolution be adopted by the Board of Regents:

*(Xref) South Africa - same*

That, upon the recommendation of the Trust Fund Evaluation Team and as part of the current review and revision of trust fund investment guidelines, the Attorney General's office is requested to review the May 19, 1977 opinion concerning investments in companies doing business in South Africa. Recent changes in the laws of South Africa should be reviewed to determine if present policy, which is based on a prior opinion of the Attorney General's office, should be considered for revision to permit investments in companies doing business in South Africa.

*(Xref) Investments - same*

Explaining the rationale for the request, Regent Gelatt noted that in 1977 the Attorney General ruled that, because of Apartheid laws, investment in a firm doing business in South Africa would constitute a violation of the prohibition in Chapter 36 against the Board making investments in a firm that discriminates. Due to recent changes in South African laws, the federal government removed its economic sanctions against South Africa and the President asked institutions to review their policies against making investments in that country. Currently the Board is not free to choose a policy because of the 1977 Attorney General's ruling. Therefore, it was the Committee's recommendation that the Attorney General be asked to review the ruling to determine if the Board is now free to set a policy in this area. If the Attorney General were to rule that the Board has that freedom, there could be a discussion of whether the Board would choose to affirm its current policy or to amend it.

*(Xref) Requests - Policy - same*

While she had no objection to making the request, Regent Clusen commented that it should not be assumed the Board would decide to change its policy, even if legally able to do so.

Regent Flores felt the Board should first determine whether it might wish to change its policy if conditions in South Africa had changed sufficiently. If so, the Attorney General could then be asked for a legal opinion.



Regent Dreyfus commented that the 1977 ruling had removed decision-making authority which previously belonged to the Board. Regardless of whether or not the Board wished to change its investment policy, he felt the Board's authority in this area should be restored as soon as permitted by the status of law in South Africa.

Put to the vote, Resolution 5947 was adopted, with Regent Flores voting in opposition.

✓ Revenues

→ 1990-91 Financial Statements, p. 10

Continuing the report of the Business and Finance Committee, Regent Gelatt outlined major points from the UW System year-end financial statements which showed that \$10.1 million of GPR funding was lapsed to the State's General Fund, including \$7 million for the mandated freeze reduction, \$2.2 million in utilities and heating, \$.7 million in fringe benefits; and \$.2 million in other appropriations and net Governor's vetoes. Institutions carried forward \$2.4 million of GPO funding. Academic fee revenues carried forward totaled \$10.9 million, of which \$4.9 million is being utilized to offset tuition increases in 1991-92.

Regent discussion focussed on the fact that unencumbered cash balances are designated for particular purposes and that unencumbered funds are not necessarily available for reallocation.

✓ ROTC - Interruption of meeting by demonstrators

~~The meeting was interrupted briefly when demonstrators~~ opposed to ROTC because of discrimination by the military against gays and lesbians entered the meeting area. No recess was taken, and the meeting continued when the demonstrators left the meeting area. → p. 10

✓ Athletic Department

→ UW-Madison Athletic Department Update and Increase in Expenditure Authority, R 5949, pp 10-11

The UW-Madison Athletic Department Finance Director Al Fish and Athletic Board members Charles Koval and James Hoyt reviewed with the Business and Finance Committee the present financial status of the Athletic Department. Approval to increase the expenditure authority was requested at this time to cover maintenance at the University Ridge golf course, which was not included in the original budget; to cover cost of travel, facilities rental and schedule changes; and to invest in academic services, varsity sports and gender equity obligations. While expenditures for the golf course will be covered by increased revenue, the other increases will reduce the surplus, thereby reducing the amount of the deficit that can be paid off in 1991-92.

The Committee expressed confidence in the management of the Athletic Department. While the increased expenditures were considered worthwhile, the Chair was concerned that the increase would delay the Department in meeting its responsibility to pay off the accumulated deficit.

It was moved by Regent Lubar and seconded by Regent Steil that Resolution 5949 be adopted by the Board of Regents.

Resolution 5949: That, upon the recommendation of the Acting President of the University of Wisconsin System and the Chancellor of UW-Madison, the Board of Regents approves increasing the budget for intercollegiate athletics at UW-Madison to \$16,261,500 and directs System Administration to submit a request for the increased spending authority to the State Department of Administration no later than December 1, 1991.

Explaining his opposition to the resolution, Regent Gelatt noted that the increased expenditure authority would reduce from about \$600,000 to \$470,000 the amount available this year to be used toward paying off the deficit. It seemed to him the department should continue to pay down the deficit at the previously agreed rate or at least to make a commitment as to when the deficit will be paid off. The department was not willing to do so.

In response to a question by Regent Clusen, Regent Gelatt explained that the UW Foundation had agreed to subsidize the operation of the golf course if there should be a deficit. It was the sense of the Committee, he added, that the department has committed tremendous effort in moving from an annual deficit of nearly one million dollars to the currently projected surplus. Such positive motion should be encouraged.

Regent Hirsch agreed that the department should be commended for the progress that has been made. However, he did not think it unreasonable to expect a deadline for retirement of the deficit.

Regent Flores noted that the increased expenditure authority could add to the deficit if projected revenues were not received. This concerned him because of inaccurate revenue projections which had been made by the department in the past.

Put to the vote, Resolution 5949 was adopted with Regents Gelatt, Grebe and Hirsch voting in opposition.

Report of the Vice President

*Computers*

→ Computer Utility Implementation Study, pp 11-12

Vice President Poellnitz advised the Committee that the computer utility implementation plan is structured around a steering committee and a

number of subcommittees. The approach includes combining the talents of information technology professionals, users and customers. The computer utility will be coordinated in conjunction with the state's strategic planning effort.

- - -

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Regent Gundersen, Chair, presented the report.

Consent Agenda Items

Presenting Resolutions 5950-5954, which had been unanimously approved by the Committee, Regent Gundersen moved their adoption by the Board of Regents as consent agenda items. The motion was seconded by Regent Flores.

✓  
Bldg + Land →

UW-Madison Authority to Construct a University Houses Window Replacement Project, R 5950, p. 12

Resolution 5950: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to construct a University Houses Window Replacement project, at an estimated total project cost of \$700,000 using Housing Division Program Revenue Maintenance funds.

✓  
Bldg + Land →

UW-Madison Approval of Scope Reduction and Authority to Construct Major Project

Resolution 5951: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the following authorizations relative to the Clinical Science Center Critical Care and Surgical Services projects, previously authorized by the Board of Regents for construction at a combined total estimated cost of \$15,715,700, Program Revenue Supported Borrowing, be granted:

✓  
(ref UW Hosp. + Clinics - same)  
Clinical Science Center

→ R 5951,

- a. authority to amend the scope of work to defer the Cardiac Intensive Care Unit (CICU), estimated in 1990 at approximately \$2.5 million. This work will be undertaken as a separate project at a later date. pp 12-13
- b. authority to use the following funding sources to construct all remaining work at a revised combined total estimated cost of \$14,947,400:

1987-89 Program Revenue	
Supported Borrowing	3,855,000
1989-91 Program Revenue	
Supported Borrowing	8,772,000
1991-93 Program Revenue	
Supported Borrowing	583,400
Residual Program Revenue	
Supported Borrowing	<u>1,737,000</u>
Revised Total Project Cost	\$ 14,947,400

These actions are necessary as a result of Legislative action on the 1991-93 Capital Budget which provided \$583,400 additional PR borrowing instead of the \$3,088,700 requested and bids received October 16, 1991.

✓  
UW-Milwaukee - Budget & Fund

UW-Milwaukee - Approval of Design Report: Authority to Construct Energy Management/Building Automation System Replacement and Expansion Project

R 5952, p. 13

Resolution 5952: That upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, the Design Report be approved and authority granted to construct a 1991-93 Energy Management/Building Automation System Replacement and Expansion project, for an estimated total project cost of \$569,500 1991-93 General Fund Supported Borrowing - All-Agency Funds.

UW System: Approval of Minor Projects

Resolution 5953: That, upon the recommendation of the UW-Eau Claire, UW-Madison and UW-Milwaukee Chancellors and the President of the University of Wisconsin System, authority be granted to construct the following minor projects, at the costs and from the funding sources indicated, summarized as follows:

General Fund Supported Borrowing -	
WISTAR	\$ 88,500
All-Agency Health, Safety and Environment Funds	205,000
Program Revenue Supported Borrowing	\$245,000
TOTAL:	\$538,500

✓

UW-Eau Claire - Budget & Fund - Approval of

Phillips Hall Collaborative Research Lab Remodeling, \$88,500, General Fund Supported Borrowing - WISTAR Funds

R 5953 p. 13

✓ Bldg Fund - Approval of

✓ ref Humanities Bldg -  
*same*

UW-Madison

Humanities Building Asbestos Removal Project - Phase II (1st Floor) ~~\$205,000 General Fund Supported~~ R 5953  
Borrowing - All-Agency Health, Safety and Environment p.14  
Funds

✓ UW-Milwaukee - Bldg Fund -

Approval of  
UW-Milwaukee

Student Union First Floor Renovation project, \$245 R 5953  
Program Revenue Supported Borrowing p.14

✓ Legislature Reports

UW-System - Acceptance of Report to Legislature on Solid Waste Experiment Centers, R 5954, p.14

Resolution 5954: That, upon the recommendation of the President of the University of Wisconsin System, the Report on Solid Waste Experiment Centers, required by Section 36.25(3)(e), *Wisconsin Statutes*, be accepted for transmittal to State Officials.

With respect to Resolution 5953, Regent Gundersen extended special congratulations to Chancellor Schnack and the UW-Eau Claire Chemistry Department, which had been selected by a research corporation as a national model for undergraduate studies. The corporation, which is devoted to advancing science and technology, had awarded its first grant to UW-Eau Claire in the amount of \$510,000 to be received over a four-year period. The Council for Undergraduate Research ranks the UW-Eau Claire Chemistry Department near the nation's top ten percent for production of graduates pursuing advanced degrees in medicine, chemistry, biochemistry and related fields. A focus of the department is to make scientific concepts more meaningful to students through faculty mentoring and collaborative research. This program has been designated a Center of Excellence by the Board of Regents.

With the aid of WISTAR funding, the physical improvements identified in the resolution will permit the grant funded project to go forward.

Put to the vote, the consent agenda resolutions were adopted, with Regent Steil abstaining from the vote on Resolution 5951.

✓ Hazardous Materials -

Hazardous Materials Management Program Report, pp 14-16

The Physical Planning and Development Committee discussed a report prepared by Vice President Brown regarding a serious liability problem for campus environmental health and safety managers who are responsible for operating the UW System's hazardous materials management program. Recent law changes put program managers in jeopardy of being personally and criminally liable for events not within their control as they execute their

responsibilities to manage hazardous materials on the campuses. Litigation also could be expanded to name Regents as defendants in such cases. A legislative solution to this problem has been identified and System Administration staff are working to have the appropriate statutory changes made.

Regent Gelatt made the following statement: "I agree that we should proceed with legislative solutions that protect our campus hazardous waste managers. On the other hand, we have management responsibility, and I hope that legislative protection does not diminish our resolve in exercising that responsibility. It is my impression that most universities are far more lax in their training and procedures for hazardous materials handling than would be any business or government laboratory. I would hope that our action today does not diminish the forcefulness with which the administration advances the policy that those handling hazardous materials must have proper training, that guidelines for the handling of these materials are in place and that we are adequately prepared for accidents. Those who sit on visiting committees for engineering and science departments recognize the tremendous potential liability here, and it is the sense of these advisors that procedures in place on our campuses are lax and out of touch with what is the norm at the federal research laboratories and in the business sector. The correction of this dangerous situation must be one of our highest priorities."

Vice President Brown assured the Board that achievement of a legislative remedy regarding personal liability would in no way diminish efforts to ensure proper handling of hazardous materials. A biennial budget proposal to establish a stronger program for hazardous materials management had not been funded.

Regent Gelatt commented that, as a high priority, these efforts should be funded even without additional resources. It was his hope that the Board would strongly encourage all necessary actions to deal properly with hazardous waste management.

In response to a question by Regent Gundersen, Vice President Brown explained that large numbers of faculty and staff are involved in handling the materials which constitute hazardous waste, including a variety of chemicals and reagents used in university laboratories.

Speaking from her experience with environmental health and safety as an official of the U.S. Department of Energy, Regent Clusen commented that she has long been concerned about handling of hazardous waste materials on the campuses. She urged that more focus be put on this matter to prevent development of dangerous situations.

Stating her appreciation for the Board's sense of urgency about this matter, Acting President Lyall noted that current law places a personal penalty on those who are doing the most to deal with the problem and, thus, denies institutional responsibility. It will be difficult, she pointed out, to find people willing to accept assignments as hazardous material managers if they are personally liable for damages that may occur in the course of performing their duties.

Regent Dreyfus moved that the transcript of Regent Gelatt's initial statement about this matter be sent to all chairs of UW engineering and science departments, with the request that it be sent to all appropriate faculty and staff. The motion was seconded by Regent Krutsch, and carried unanimously.

✓ (Wis State Division) Facilities Management - favorable

Discussion with Administration of Division of State Facilities Management

discussed w/

reported by chair of PPD Committee p. 16

~~Regent Gundersen reported that Mr. Robert Brandherm, Administrator of~~ the Division of State Facilities Management, accepted the Committee's invitation to attend the meeting and discuss a range of subjects of mutual interest and concern. In response to Regent Gundersen's request, Mr. Brandherm also will attend the February meeting to discuss the planning process for the 1993-95 Capital Budget. Stating that the Committee appreciated Mr. Brandherm's willingness to attend the meeting, Regent Gundersen commented that there is much to be gained by improving communications between the Division of State Facilities Management and the Physical Planning and Development Committee. He urged Mr. Brandherm to seriously consider attending each of the Committee's meetings and, when his schedule does not permit, to designate someone to attend on his behalf. Mr. Brandherm accepted this invitation, and the Committee looks forward to further discussions with him.

REPORT OF THE EDUCATION COMMITTEE

Regent Davis, Vice Chair, presented the report.

Regent Davis presented Resolutions 5955 and 5956, which had been unanimously approved by the Education Committee, and moved their adoption by the Board of Regents as consent agenda items. The motion was seconded by Regent Krutsch and carried unanimously.

✓ Authorizations to Recruit  
Consent Agenda Items

Authorization to Recruit Associate Professor or Professor and Chair Department of Family Medicine and Practice, Medical School, UW-Madison

R 5955, p. 16

Resolution 5955: That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the Acting President of the University of Wisconsin System, the Chancellor be authorized to recruit for an Associate Professor or Professor and Chair, Department of Family Medicine and Practice, Medical School, University of Wisconsin-Madison, at a recommended salary range that exceeds the Executive Salary Group 6 maximum.

✓ Authorizations to Recruit -

Authorization to Recruit Associate Professor or Professor and Chair Department of Neurological Surgery, Medical School, UW-Madison,

R 5956, P. 17

Resolution 5956: That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the Acting President of the University of Wisconsin System, the Chancellor be authorized to recruit for an Associate Professor or Professor and Chair, Department of Neurological Surgery, Medical School, University of Wisconsin-Madison, at a recommended salary range that exceeds the Executive Salary Group 6 maximum.

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Report of the Vice President

✓ UW-River Falls - Report on

UW-River Falls Biotechnology Workshop, P. 17

Vice President Portch reported to the Committee that UW-River Falls had offered a three-week biotechnology workshop for 39 high school biology and agriculture instructors from Wisconsin and Minnesota. This was the first of three summer workshops funded by the National Science Foundation.

✓ Sea Grants -

National Sea Grant Awards received by 2 UW-Madison

The Committee was advised that two UW-Madison zoologists, ~~Diana Padilla~~ and Stanley Dodson, have been awarded grants from the National Sea Grant College Program during 1991-93. These grants are part of \$1.5 million being awarded nationally for zebra mussel research. This is one of 15 proposals approved for funding.

P. 17

✓ UW-Stout -

Award to UW Stout Center for Innovation and Development, P. 17

Vice President Portch reported to the Committee that the Center for Innovation and Development at UW-Stout has received a first-place award for technology transfer in the annual Project of the Year competition sponsored by the National Association of Management and Technical Assistance Centers.

✓ Academic Affairs, Vice President -

Introduction of Dr. Susan Kahn

Vice President Portch introduced Dr. Susan Kahn, a UW System Academic Planner, who is also Director of the Undergraduate Teaching Improvement Council.

P. 17

✓ Regents - Policy - Revisions to

UW System Policy on Remedial Education,

R 5957 + 5958, pp 17-20

The Education Committee received a report on the implementation of Regent Resolution 5088, the UW System policy on remedial education, which included recommendations for two changes in the current policy.

The first recommended change would ensure that new freshmen who need remediation complete the necessary remedial course work successfully and that

✓ (+ ref Remedial Programs - same)



they complete it early in their college career. The current policy does not require that students take such course work, nor does it address when remediation should be taken. In fact, only about 60 percent of the fall 1990 freshmen who were tested as needing remedial course work actually took the courses.

In Committee discussion, Regent Lyon asked whether students transferring to a UW institution from the VTAE System were considered new freshmen under the policy, and what happens to students who transfer in but do not meet the basic requirements in mathematics and English. Regent Davis observed that retention and grade point data is needed on the 40 percent of the students who had been identified as needing remedial courses but did not enroll in them.

Adoption by the Board of Regents of the following resolution, which had been unanimously approved by the Education Committee, was moved by Regent Davis and seconded by Regent Gundersen:

Resolution 5957: That, upon recommendation of the Acting President of the University of Wisconsin System, the University of Wisconsin System Remedial Education Policy (Regent Resolution 5088) be revised as follows:

1. ~~Students~~ New freshmen who are admitted to institutions of the University of Wisconsin System in accord with criteria approved by the Board of Regents and whose scores on English or mathematics placement or proficiency tests indicate a low probability for success in college-level courses in either or both of those subjects ~~should be placed into~~ shall be required to complete successfully appropriate the necessary remedial courses prior to completion of 30 credits. Institutions may grant exceptions to individual students; however, they must clearly document the reasons for such exceptions.

In response to questions by Regents Gelatt and Schilling, Regent Davis explained that students transferring from VTAE institutions will be considered on an individual basis by the UW institutions to which they transfer as to whether there is need for remedial course work. It is left to the discretion of the institutions whether they will be tested and what remedial courses they might be required to take.

Regent Hirsch stated his intention to abstain from voting on both Resolution 5957 and Resolution 5958 because of his view that recognition of remediation to some extent condones the fact that ten percent of incoming freshmen are deficient in English and 20 percent are deficient in mathematics. Instead, he felt the UW System should demand academic proficiency of students admitted to UW institutions. He was not opposed, however, to the specific changes proposed in the resolutions and encouraged their adoption as improvements over the existing policy.

Regent Krutsch agreed with the importance of the concern that incoming students do not meet basic levels of proficiency and with the need to continue working toward placement of responsibility at the high school level.

Stating his support for the resolutions, Regent Flores commented that he did not consider their adoption to condone the need for remediation. Rather, the policy was intended to deal with the reality of the situation.

Regent Davis added that the UW System continues to work with the Department of Public Instruction on these issues, as evidenced by the guidelines on basic competencies which had been developed for English and mathematics. While he recognized the concerns that had been expressed, he agreed with Regent Flores that it is necessary to address the remediation needs of students who meet legitimate admission requirements.

Regent Lyon noted that there has been substantial change in remediation policy in recent years. He thought this movement is in the right direction.

Regent Schilling cited Regent Grover's position that raising university admission expectations sends a strong and effective message that improves high school performance.

In response to a question by Regent Lubar, Vice President Portch explained that the cohort of students needing remediation included a significant proportion of returning adult students who need remediation in mathematics. In addition, he noted the examples of students who initially needed remediation but went on to do very well in their university studies.

Put to the vote, Resolution 5957 was adopted, with Regent Hirsch abstaining from the vote.

Regent Davis then reported on Committee consideration of options to address the policy that limits students to 12 credits of course work during the semester or semesters in which they are enrolled in remedial courses.

Professor Eugene Johnson of UW-Stevens Point summarized data from his study, which indicated students did not necessarily improve their grade point as a result of the 12-credit limitation and that the policy had a negative impact on time to degree. Data suggested that grade point averages actually improved with the addition of credits up to a certain point and were lower at the 12-credit restriction than at several credits higher.

Vice President Portch indicated both faculty representatives and student leadership preferred the option approved by the Committee to have the appropriate credit load for students enrolled in remedial courses determined at the institutional level. The institutions will be expected to advise students carefully about appropriate numbers of credits based on high school performance and test scores.

It was moved by Regent Davis and seconded by Regent Flores that the following resolution, which was unanimously approved by the Committee, be adopted by the Board of Regents:

Resolution 5958: That, upon recommendation of the Acting President of the University of Wisconsin System, the University of Wisconsin System Remedial Education Policy (Regent Resolution 5088) be revised as follows:

~~4. Students enrolled in remedial English or remedial mathematics courses shall not be permitted to enroll for more than 12 credits during the term(s) in which they are taking remedial course work. Under special circumstances, University of Wisconsin System institutions may grant exceptions to this requirement at no additional cost to the student. Beginning in fall of 1990 each institution will provide an annual report to System Administration on the number of and basis for such exceptions. The president will use this information together with data on the characteristics of students enrolled in remedial courses and their retention rates to compile an annual report for the Board of Regents.~~

The appropriate credit load for all students enrolled in remedial courses will be determined by the institution. The institutions will be expected to advise students carefully about the appropriate number of credits based on students' high school performance and test scores. Beginning in fall of 1990 each institution will provide an annual report to System Administration on the number of new freshmen identified as needing remediation in English and/or mathematics and the number who successfully completed remedial courses in English and/or mathematics. The president will use this information to compile an annual report for the Board of Regents.

Regent Krutsch noted that studies indicated the ability of students to self-select an appropriate number of credits.

Regent Flores commented that the studies tend to support the thought that many people needing remediation are capable students who have a deficiency in one area but who may excel in other areas.

Put to the vote, Resolution 5958 was adopted, with Regent Hirsch abstaining.

✓ Enrollments -

Update of Fall 1991 Enrollments, pp 20-24

Reporting on preliminary fall 1991 enrollment data, Acting President Lyall noted final figures will not be available until early 1992 but substantial changes were not expected.

Statewide enrollment is down approximately 770 FTE, about 2100 FTE over target. Seven institutions were within one percent of their targets; the remaining institutions were over target. Institutions do not receive tuition income generated by students over target; thus, over-enrolling reduces the support available for all students at those institutions.

Regent Lyon emphasized that the failure to meet the enrollment reduction targets poses a substantial problem in light of the financial reallocation plans. Regent Davis observed that only UW-Green Bay had been over target each year since the inception of enrollment management, and Chancellor Outcalt discussed some of the circumstances that led to over-enrollment at UW-Green Bay.

Noting that percentage deviations from target were greater than in past years, Regent Schilling stated concern that some institutions have not been able to cope with enrollment management, a policy which the Board had adopted out of necessity. He pointed out that UW-Green Bay had been over target for five years and that UW-Superior's enrollment this year is far above target. Resources at institutions which are over their targets are not adequate to support the number of students enrolled.

Regent Davis pointed out that enrollments for the UW System as a whole were approximately 1.7 percent over target, which is .7 percent above the allowable variation. This put the system approximately one year behind in moving toward the Enrollment Management II goal.

With respect to UW-Green Bay, he noted that during Enrollment Management I the institution had been asked to increase enrollment; thus overages in the early years were to some extent measures of success. UW-Green Bay then had been asked to reverse programs put in place to increase the number of students. The point was well made at the Committee meeting that having too many students provides less support per student than at other campuses and that this situation adversely affects educational quality.

Observing that percentages alone can be misleading, Regent Dreyfus pointed out that a 4.6 percent overage at UW-Milwaukee amounted to many more students than a 17 percent overage at UW-Superior. He noted the difficulty of accurately estimating how many applicants will enroll given that students often apply at more than one institution.

Regent Davis assured the Board that the Committee did not receive the enrollment figures without expressing substantial concern about the issues raised at this meeting and the level of institutional commitment to enrollment management goals. The Committee's strong concern had been conveyed fully to the chancellors. At the same time, the Committee understood the difficulty of estimating enrollments given the factors of admissions and retention, as well as transfers.

Noting that five institutions exceeded their targets by more than two percent, Regent Gelatt asked if each of those chancellors had indicated by what year they would meet their targets in Enrollment Management II.

Regent Davis replied that the Committee found no reason to believe the chancellors were not committed to the annual goals that are in place. The Committee's concern was less focused on yearly performance than on the trend of performance which more accurately reflects institutional commitment and implementation over time.

Stating her appreciation for the seriousness with which this matter is taken by the Board, Acting President Lyall said it is her expectation that the institutions will be within the one percent range of their target next year. This will be particularly important, she cautioned, because quality reinvestment activities will be more difficult if enrollment targets are exceeded.

Regent Schilling asked if institutions shared successful strategies and if there is a single, best methodology. Acting President Lyall replied that different methods are used and that institutions should be sharing information on this matter.

Regent Hirsch concurred that the problem would become more severe with reallocation. He asked what the Board could do to insure that its expectations are met.

Regent Gelatt asked if any chancellors are uncomfortable with their ability to come within one percent of next year's target.

Vice Chancellor Ward stated that he supports the enrollment management plan but that the targets are not easy to achieve. A problem for UW-Madison relates to externally funded research which support increased numbers of graduate students. The dilemma is whether to turn away graduate students, given the great demand for educating people to fill future faculty positions.

Regents Dreyfus and Gelatt asked Vice Chancellor Ward if he wished to register discomfort with goals for UW-Madison due to inclusion of graduate students.

Replying in the negative, Vice Chancellor Ward stated his belief that UW-Madison will meet its target. However, he wished to make the point that the goals involve controlling enrollment at all levels of higher education, not just freshmen enrollment. Noting the bulges in student groups on many campuses, he pointed out that reduction of freshman enrollment to counterbalance the bulges in another cohort would result in an abrupt drop in student numbers when the large cohort graduates. Chancellors are trying to deal with that situation in addition to trying to estimate how many applicants will enroll, which also is difficult. Due to regional variations, he did not believe that institutions could employ a single strategy because they compete in different markets, and therefore, make different estimates as to yield of applicants. Given these difficulties, he did not believe deviations from enrollment targets implied insensitivity to Regent goals.

Regent Flores suggested that consideration be given to differentiating graduate students from undergraduate students for enrollment management purposes.

Vice Chancellor Ward said his intention was not to request that goals be changed but to explain the difficulty of meeting them on an annual basis.

While he agreed that enrollment management is difficult, Regent Schilling pointed out that some institutions are more successful than others and should share strategies. He did not think there was great market

differential among many of the campuses. Asking that any suggestions for change in methodology be made now, he stated that the Board does not wish to find goals not met at the end of the sixth year.

Acting Chancellor Youngblood stated concern about UW-Superior's goal, noting first that the actual overage had been reduced to 12.8%--262 students.

Explaining why UW-Superior exceeded its target this year, she noted that the historical problem for that institution had been not too many, but too few students and all efforts in recent years had been directed toward developing a solid enrollment base. Secondly, there had been significant changes in the image of UW-Superior, with emphasis on quality programs and marketing of those programs to make UW-Superior the university of choice in northwestern Wisconsin.

One of the problems she perceived concerns the linkage of Enrollment Management II targets to demographics. In Douglas County, the demographic decline was most serious in the first part of the last decade, but a turnaround is now occurring. Despite the demographic decline and unlike past years, UW-Superior is now attracting its fair share of students.

While the enrollment target was exceeded, she did not consider that a problem for UW-Superior. She felt the ability of the university to maintain its array of programs with appropriate numbers of students in them would be aided by some increase in student numbers. Because of its size, she believed UW-Superior has room for these additional students. In the last two years, while enrollment has been increasing, course bottlenecks, which plagued the institution when enrollment was smaller, had been eliminated. Rather than threatening quality, she believed addition of 200-300 students had helped in improving quality.

As a final point, Dr. Youngblood noted UW-Superior's location and the large size of its service area. To deny northwestern Wisconsin students access to the institution, she commented, would have an adverse impact upon a region in which socioeconomic indicators are below state averages.

Regent Flores asked if Acting Chancellor Youngblood was requesting amendment of UW-Superior's enrollment target, and Dr. Youngblood replied that such a request is possible, on the basis that UW-Superior's target might have been set too low.

Regent Schilling commented that great pride is taken in the turnaround at UW-Superior. However, enrollment management is necessary in order to bring enrollment in line with available resources.

Regent Flores felt that UW-Superior's target might merit review if it placed the university below a critical mass of students.

Acting President Lyall pointed out that if one institution's target were increased, another institution's target would need to be decreased, in order to maintain the overall target for the System. The targets had been set

on the basis of certification by the Chancellors of the numbers of students they could adequately serve with their current resource base. She believed time is needed to have more discussion with Chancellors before reopening the question of enrollment targets.

✓ Regent Committee  
 Legal Services Study

ADDITIONAL RESOLUTIONS

→ Legal Services Recommendations, R 5959, pp 24-26

Acting President Lyall referred to the Legal Services Study commissioned by the Board, which resulted in a number of recommendations. The Board had asked the Acting President to review the study and make recommendations as to implementation.

The study had concluded that UW legal services are of good quality, that the Attorney General's office is satisfied with the assistance received from UW attorneys and that in-house clients also are satisfied. It was concluded that it would be more fruitful to fine tune and improve the current structure of having some attorneys report centrally and some on the campus, than to undertake major structural change.

The report also identified a need for more preventive law training across the System and recommended transfer of the System Administration legal office from the System Administration budget to the systemwide budget which supports services offered to all institutions. It also recommended that the expertise of specialized attorneys across the System be shared, that procedures for engaging outside counsel be streamlined, and that use of paralegals be increased to free time of System attorneys for more complex work.

In her response, Acting President Lyall supported all of the study's recommendations with one exception, that being a minority recommendation to institute a system of chargebacks for legal services. While that recommendation might produce some efficiencies in the application of legal talent, her concern was that it would tend to discourage early seeking of legal advice before issues became major legal problems.

In order to increase activities in the preventive law area and to increase the use of paralegals, Acting President Lyall made the following recommendations. The first was addition of one attorney at UW-Madison for the purpose of dealing with intellectual property, business service and environmental law. While most of that person's work would come from Madison campus activity, she or he would also be available to serve those kinds of issues that arise across the System. Most Big Ten universities, she noted, now have an intellectual property attorney. At UW-Madison, there also is need for an attorney to deal with scientific misconduct rules, which require attorneys to assume an investigative role when an assertion of scientific misconduct is made. Therefore, she supported Chancellor Shalala's recommendation to add an attorney for these purposes who would be paid from program revenue funds.

Second, she supported a recommendation from General Counsel Stathas to add an attorney to serve the four western campuses and free time of an existing attorney to conduct preventive law training, particularly on handling of personnel issues, and also to provide training on compliance with the settlement involving disclosure of information in employment searches.

In conclusion, Acting President Lyall stated that she is sensitive to expansion of legal staff in this time of tight budgets and had considered these two additions very carefully. It was her belief that in both the preventive law area and in the intellectual property area, addition of early legal advice will save money that otherwise would be expended on lawsuits and other challenges.

It was moved by Regent Davis and seconded by Regent Gundersen that the following resolution be adopted by the Board of Regents:

Resolution 5959: That the Acting President's report on intended implementation actions responding to the recommendations of the Legal Services Study be approved.

In response to a question by Regent Nicholas, Acting President Lyall explained that funds to support the new attorney in the General Counsel's office would come from the systemwide account and that funds for the intellectual property attorney at UW-Madison would come from indirect cost monies associated with sponsored research. In the General Counsel's office there currently are three attorneys. At UW-Madison, there are six.

Regent Schilling noted that when he and Regent Steil had been asked to look into this matter, they assembled a group of distinguished people from private practice, government practice, the Attorney General's office, and business management experts, who spent considerable effort on the study and came to the conclusion that the UW had a good group of people providing legal services, but that more legal services are needed.

Regent Barry encouraged collection of data on who is using services and for what purpose in order to provide information to management on utilization of resources.

Regent Steil commented that preventive law is very much needed at the present time. By use of a preventive law program, he observed that the UW could save many times the salary of the individual who would be hired. He also agreed that time records should be kept. With respect to UW-Madison, he believed the head of the legal department should be a full-time lawyer and should not divide his or her time by acting in a second capacity.

Regent Schilling also agreed that there should be a time reporting mechanism to show by place and by problem how attorneys are devoting their time, although not as extensive as the records kept in private practice.

Regent Nicholas stated that, while he was concerned about spending money for more attorneys, he would defer to the advice of the experts who had done the study.



Put to the vote, Resolution 5959 was adopted unanimously.

~~Regents - Committees - Personnel Matters Review Committee~~

Report of the Personnel Matters Review Committee

*Petition by Dr. Jean Elefson, UW-River Falls, granted for review by Board,*  
Regent Davis, Chair of the Committee, presented the report.

The matter before the Committee concerned a petition filed by Dr. Jean Elefson, of UW-River Falls, for Regent review of the decision to deny her a R 5960, tenured appointment. Regent review of the record in a case of this type is discretionary. The petition was referred to the Personnel Matters Review pp 26-27 Committee by President Lyon for recommendation to the Board as to whether or not a review on the record should be granted.

Under Regent Bylaws, four factors are to be considered in determining whether or not to conduct a discretionary review: (1) whether or not the case involves substantial constitutional claims; (2) whether or not there is a serious concern that the Chancellor has abused her or his discretion or exceeded her or his authority; (3) whether or not the decision made at the institutional level could have systemwide implications; and (4) whether or not the final institutional decision is based upon facts not supported by the record, resulting in material prejudice to the individual seeking review.

Both Dr. Elefson and Chancellor Thibodeau had filed briefs addressing those criteria and submitted documents in the record of the case. On October 31, 1991, the Personnel Matters Review Committee met to consider Dr. Elefson's petition. Dr. Elefson and Chancellor Thibodeau each appeared before the Committee and made presentations in support of their respective positions. On the basis of the documents, briefs and statements presented, the majority of the Committee was persuaded that Dr. Elefson made a sufficient showing that two factors are present which warrant review of the entire record of her case.

In brief, the Committee majority concluded that the decision made at the institutional level may have systemwide implications and that it also may have been based upon facts not supported by the record resulting in material prejudice to Dr. Elefson. Dr. Elefson did not contend and the Committee did not find that this matter involves substantial constitutional claims. Further, there was no concern on the part of the Committee that the Chancellor abused his discretion or exceeded his authority in this matter.

The record did, however, indicate that the reasons given for the denial of tenure to Dr. Elefson at the department level were somewhat ambiguous and incomplete and, more importantly, changed over the course of the institutional appeals process. The insufficiency of the reasons given, combined with the allegation that Dr. Elefson was asked by a member of her department about her plans for having more children, gave rise to concern that the tenure denial may have had a discriminatory animus, or may have been based upon facts not supported by the record, resulting in material prejudice to her candidacy. Further, the institutional decision, if not properly supported by the record, would, in the circumstances of this case, have systemwide implications. The

presence of these two factors indicated need for a review of the record, including the possibility of developing supplemental evidence to resolve factual issues which were not clearly determined in institutional proceedings.

Accordingly, it was the recommendation of the Committee, with Regent Dreyfus dissenting, and with Regents Davis and Steil voting affirmatively, that the petition for review be granted and that the Committee conduct the review on the record of Dr. Elefson's case.

It was moved by Regent Davis and seconded by Regent Steil that the following resolution be adopted by the Board of Regents:

Resolution 5960: That, upon the recommendation of the Personnel Matters Review Committee, the Board of Regents grants the petition of Dr. Jean Elefson for a review on the record in the matter of the UW-River Falls decision not to grant her a tenured appointment. The Personnel Matters Review Committee will conduct the review and make a recommendation to the Board of Regents.

Explaining the reasons for his dissent, Regent Dreyfus felt the decision by Chancellor Thibodeau to extend Dr. Elefson's appointment for a full year remedied the flaws in the process. He did not want to send a message to the chancellors that such flaws could not be ameliorated. With regard to the allegation of a question being asked about Dr. Elefson's plans to have more children, he was prepared to accept the statement that two of three persons present denied that such a question was asked. Finally, he was concerned about setting in motion a process for which the Regents could provide no remedy, since there must by law be an affirmative tenure decision at the department level.

Regent Davis observed that the point was well taken that the Board does not have the ability to grant tenure without the affirmative recommendation of the department and the chancellor. However, he considered it important to emphasize the necessity of following rules and procedures to ensure that the process is conducted fairly. In this case, he was concerned that the process appeared to have been substantially flawed. The Committee was requesting the opportunity to review the record in order to form a judgment on the basis of all available evidence.

Put to the vote, Resolution 5960 was adopted, with Regent Dreyfus voting in opposition.

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At 11:30 a.m., the following resolution moved by Regent Nicholas, was adopted on a roll-call vote with Regents Barry, Clusen, Davis, Dreyfus, Flores, Gelatt, Grebe, Gundersen, Hirsch, Lubar, Steil and Vattendahl voting "Aye" (12) and no Regents voting "No."

**Resolution 5961:** That the Board of Regents recess in closed session to consider personnel matters, including possible approval to offer of salary in excess of Group 6 maximum, UW-Madison, and approval of temporary base salary adjustment above Group 6 maximum for an existing staff member, UW-Madison, as permitted by s. 19.85(1)(c), *Wis. Stats.*; and to consider personal histories concerning appointments to UW-Milwaukee and UW-Stevens Point Boards of Visitors, and naming a site at UW-Parkside after a person, as permitted by s. 19.85(1)(f), *Wis. Stats.*; and to confer with Legal Counsel, as permitted by s. 19.85(1)(g), *Wis. Stats.*

**CLOSED SESSION ACTIONS**

The Board arose from closed session at 12:45 p.m. and made the following announcements:

*✓ Compensation -*

Temporary Base Salary Adjustment above Group 6 Maximum, UW-Madison, *for*

**Resolution 5962:** That, upon recommendation of the Chancellor of the University of Wisconsin Madison and the Acting President of the University of Wisconsin System, a temporary base salary adjustment of \$13,333, resulting in a new rate of \$123,333, be approved for Professor Ned Kalin, ~~Department of Psychiatry,~~ Medical School, University of Wisconsin-Madison, effective October 1, 1991, for the period he serves as Chair of the Department of Psychiatry and Director of the Psychiatry Research Institute.

*R 5962  
p. 28*

*✓ U-Milwaukee - Board of Visitors -*

Appointments to UW-Milwaukee Board of Visitors

**Resolution 5963:** That, upon the recommendation of the Chancellor of UW-Milwaukee and the Acting President of the University of Wisconsin System, the following nominee be appointed to the UW-Milwaukee Board of Visitors for a term ending May 1994:

*→ Trueman E. Farris, Jr. appointed +*

And that the following members be reappointed for terms ending May 1994:

→ James Koleas,  
 Robert Pietrykowski,  
 Jo Ann Ratcheson,  
 Gerald J. Reiser,  
 Wesley Scott,  
 Jacquelyn C. Shropshire, †  
 Joseph R. Thomas, Jr. *reappointed, PP 28-29*

Appointments to UW-Stevens Point Board of Visitors

✓ UW-Stevens Point - Board of Visitors

Resolution 5964: That, upon the recommendation of the Chancellor of UW-Stevens Point and the Acting President of the University of Wisconsin System, the following nominees be appointed to the UW-Stevens Point Board of Visitors for a term ending in 1993:

→ Edith D. Kraus †  
 David R. Worth *appointed;*

That the following members be reappointed for terms ending in 1993:

→ C. D. "Buzz" Besadny,  
 Marian G. Joanis,

And that the following members be reappointed for terms ending in 1994:

→ Lorraine Avery-Blair,  
 William A. Bablitch,  
 James S. Crane,  
 Vern H. Holmes,  
 Martha M. Kronholm, †  
 John E. Regnier *reappointed, R 5964, P. 29*

✓ Administrative Code - Decision not to appeal

Federal Court Decision on Discriminatory Harassment Rule

*(UWS 17), R 5965, P. 29*

Resolution: 5965: That the Federal Court ruling on Chapter UWS 17 rules on discriminatory harassment not be appealed.

Secretary's Note

The following resolution was adopted at the March 8, 1991 meeting but was not announced at the time pending acceptance by the nominees:

Honorary Degrees Award of Hon. Degrees by UW-Madison

Honorary Degrees, UW-Madison

Resolution 5966: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the following persons be awarded honorary degrees at UW-Madison in May 1992, subject to acceptance by the nominees:

- Jajah Koswara-Doctor of Science,
- Spencer Gilbert Shaw-Doctor of Literature, +
- I.B. Weinstein-Doctor of Science

R 5966  
p. 30

The meeting was adjourned at 12:45 p.m.

Judith A. Temby  
Judith A. Temby  
Secretary

November 27, 1991

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - MADISON

## EXTENSION AND PUBLIC SERVICE

1. ENVIRONMENTAL PROTECTION AGENCY  
CHICAGO, IL  
POLLUTION PREVENTION TRAINING: MULTIMEDIA  
COORDINATION OF PERMITS  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # X995264-01-0  
MSN ENGR ENGR PRFSNL DVLP S&H WST CT (144-CN61) 20,000.00
  2. WISC DEPT OF TRANSPORTATION  
MADISON, WI  
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD  
09-23-91 THRU 09-22-92  
AWARD # TRB 3004490  
MSN BUS SCH OF BUSINESS (133-T061) 14,713.00
  3. ST. LUKES HOSPITAL  
RACINE, WI  
CLERGY GENETICS EDUCATION PROJECT  
MSN OUTRCH CE-HLTH SV HLTH&H ISS (133-T100) 5,000.00
  4. MSI INSURANCE FOUNDATION  
ARDEN HILLS, MN  
WISCONSIN COOPERATIVE RESOURCE DIRECTORY FOR  
THE PERIOD 09-30-91 THRU 09-30-93  
MSN AG&LSC COOPTVS, U CTR (133-T127) 5,000.00
  5. SUPPORT WEED CONTROL PROGRAM  
MSN AG&LSC AGRONOMY (133-7714)
- 1,000.00 DOWELANCO  
ST LOUIS, MO
- 500.00 MONSANTO COMPANY  
ST LOUIS, MO
- 1,500.00

## GIFT-IN-KIND

1. WAYNE L. AND DEBORAH L. HILL  
KIRKLAND, WA  
CAMCORDER WITH TRIPOD AND 5 YEAR WARRANTY  
MSN ATH GENERAL OPERATNS ADMIN
2. MR. JOHN SULLIVAN, VICE PRESIDENT  
MKS INSTRUMENTS INCORPORATED  
ANDOVER, MA  
GAS FLOW AND PRESSURE CONTROL EQUIPMENT  
MSN ENGR ENGR EXPER STA THIN-FILMS
3. INSTRUMENTARIUM IMAGING  
MILWAUKEE, WI  
MAMMOGRAPHY X-RAY MACHINE  
MSN HS-MED MEDICAL PHYSICS

GIFTS, GRANTS AND CONTRACTS  
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GIFT-IN-KIND

4. THE TRANE COMPANY  
LA CROSSE, WI  
FOUR CENTRIFUGAL EXHAUST/RETURN FANS FOR  
THE ENGINEERING BUILDING ADDITION  
MSN ENGR
5. MADISON PUBLIC LIBRARY  
MADISON, WI  
16MM FILMS  
MSN L&S      COMMUN ARTS      FLM&THEA R
6. ISAAC KLEINERMAN & LINDA K. RICHARDSON  
PERUGIA, ITALY  
TWENTY-FIVE HALF-HOUR FILMS  
MSN L&S      COMMUN ARTS      FLM&THEA R
7. CHARLES CLAFLIN  
ROCKFORD, IL  
CAMCORDER  
MSN ATH      GENERAL OPERATNS ADMIN
8. HEWLETT PACKARD  
MARTHA ANDRESS, EMPLOYEE GIFT COORDINATOR  
PALO ALTO, CA  
HP54600A DIGITAL OSCILLOSCOPE  
MSN ENGR      ELEC & COM ENGR      ELEC&COMP
9. KREHM NURSERY  
SOUTH BARRINGTON, IL  
18 KRINKLED WHITE PEONIES  
MSN AG&LSC HORTICULTURE

INSTRUCTION

1. ZABLOCKI VA MEDICAL CENTER  
MILWAUKEE, WI  
CONTRACT AFFILIATION AGREEMENT FOR STUDENT  
INTERNSHIPS  
MSN EDUC      THERAPEUTIC SCI      THERAP SCI
2. ROCKFORD MEMORIAL HOSPITAL  
ROCKFORD, IL  
CONTRACT AFFILIATION AGREEMENT FOR STUDENT  
INTERNSHIPS  
MSN EDUC      THERAPEUTIC SCI      THERAP SCI
3. ASPEN PHYSICAL THERAPY  
MT HOLLY, NJ  
CONTRACT AFFILIATION AGREEMENT FOR STUDENT  
INTERNSHIPS  
MSN EDUC      THERAPEUTIC SCI      THERAP SCI
4. ST MARY'S HOSPITAL  
RHINELANDER, WI  
CONTRACT AFFILIATION AGREEMENT FOR STUDENT  
INTERNSHIP  
MSN EDUC      THERAPEUTIC SCI      THERAP SCI

GIFTS, GRANTS AND CONTRACTS  
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## INSTRUCTION

5. AGRIC, COOPERATIVE STATE RESEARCH SERVICE  
WASHINGTON, DC  
EXPERIMENTAL LEARNING: UNIQUE RESEARCH MENTOR  
ROLE FOR UNIVERSITY STUDENTS  
FOR THE PERIOD 09-01-91 THROUGH 08-31-93  
AWARD # 91-38411-6779  
MSN AG&LSC ACAD STU AFF ADM (144-CM68) 59,755.00
6. DHHS, OFFICE OF HUMAN DEVELOPMENT SERVICES  
CHICAGO, IL  
CHILD WELFARE TRAINING GRANT  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # 05CT2078/02  
MSN L&S SOCIAL WORK (144-CN21) 25,000.00
7. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM  
ROCKVILLE, MD  
IN SUPPORT OF THE FOLLOWING:
- 1) SEVERE MENTAL DISORDERS - ADULTS: SOCIAL WORK  
FOR THE PERIOD 09-30-91 THROUGH 06-30-92  
AWARD # 1 TO1 MH19614-01  
MSN L&S SOCIAL WORK (144-CL78) 50,000.00
- 2) CLINICAL AND RESEARCH TRAINING IN CHILD  
PSYCHOPHARMACOLOGY  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AT A TOTAL COST OF \$90,083.00  
AWARD # 5 TO1 MH19103-02, MOD. 1  
MSN HS-PSY PSYCHIATRIC INST (144-CM19) 2,041.00
- 3) SEVERE MENTAL DISORDERS - ADULTS;  
MULTIDISCIPLINARY  
FOR THE PERIOD 09-30-91 THROUGH 06-30-92  
AWARD # 1 TO1 MH19413-01A1  
MSN HS-NUR ACAD AFF'S (144-CN35) 80,000.00
8. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH  
BETHESDA, MD  
IN SUPPORT OF THE FOLLOWING:
- 1) NEUROSCIENCES TRAINING PROGRAM  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AT A TOTAL COST OF \$198,603.00  
AWARD # 5 T32 GM07507-14, MOD. 1  
MSN HS-MED NEUROSCIENCE (144-CB84) 23,702.00
- 2) PREDOCTORAL TRAINING IN MOLECULAR BIOPHYSICS  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AT A TOTAL COST OF \$204,408.00  
AWARD # 5 T32 GM08293-03, MOD. 1  
MSN GRAD INST MOL VIR INST MOL V (144-CF57) 22,712.00
- 3) OPHTHALMOLOGY BIostatISTICS  
FOR THE PERIOD 09-30-91 THROUGH 09-29-92  
AWARD # 5 T32 EY07119-02  
MSN HS-MED BIostat (144-CM20) 176,890.00



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INSTRUCTION

9.	WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS NIH WISCONSIN PERSONNEL DEVELOPMENT PROJECT - BIRTH TO THREE PROGRAM FOR THE PERIOD 07-01-91 THROUGH 06-30-92 AT A TOTAL COST OF \$226,880.00 AWARD # P.O. FD BE 5014, MOD. 1 MSN GRAD WAISMAN CENTER	(144-CG50)	85,105.00
10.	WI DEPT OF NATURAL RESOURCES MADISON, WI PRIME CONTRACTOR WITH VAR COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 05-21-90 THROUGH 01-17-92 AT A TOTAL COST OF \$11,713.00 AWARD # 90-11, MOD. 4 MSN ENGR CIVIL & ENV ENGR	(144-BP90)	1,072.50
11.	WI DEPT OF NATURAL RESOURCES MADISON, WI PRIME CONTRACTOR WITH VAR COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 04-01-91 THROUGH 01-17-92 AT A TOTAL COST OF \$5,612.50 AWARD # 90-11, MOD. 2 MSN ENGR CIVIL & ENV ENGR	(144-CDO6)	1,462.50
12.	WI DEPT OF NATURAL RESOURCES MADISON, WI PRIME CONTRACTOR WITH VAR COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 05-20-91 THROUGH 01-17-92 AT A TOTAL COST OF \$5,275.50 AWARD # 91-11, MOD. 1 MSN ENGR CIVIL & ENV ENGR	(144-CF10)	1,012.50
13.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LOUIS W. BUSSE LECTURESHIP FUND MSN HS-PHR PHARMACY	(133-K266)	6,200.00
14.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EVELYN STEENBOCK SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-K660)	950.00
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LUCILLE KIMBALL SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-K661)	4,700.00
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VALBORG OFSTIE SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-K662)	2,900.00



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MISCELLANEOUS

5.	CONTINENTAL BANK SCHULTE, HELEN D. CHICAGO, IL SCHULTE, HELEN DENNE--LOAN FUND MSN HS-NUR	( TRUST )	6,544.73
6.	PRINCIPAL AND INCOME TO BE USED FOR A LECTURESHIP UPON THE RECOMMENDATION OF THE CHIEF OF ORTHOPEDIC SURGERY. DR. HERMAN WIRKA -- LECTURESHIP MSN HS-MED SURGERY	ORTHO SURG ( TRUST )	
7.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AGRICULTURE AND LIFE SCIENCES -- GENERAL INSTRUCTION AND RESEARCH IMPROVEMENT MSN AG&LSC ADMIN-DEAN & DIR	( TRUST )	1,000.00
8.	COMPUTER SCIENCE DEPARTMENT FELLOWSHIP #2 MSN L&S COMPUTER SCI	( TRUST )	
	8,500.00 CRAY RESEARCH, INC. CHIPPEWA FALLS, WI		
	25,000.00 INTERNATIONAL BUSINESS MACHINES SOUTHBURY, CT		
	13,750.00 NCR CORPORATION SAN DIEGO, CA		
	300.00 UNITED STATES TREASURY U.S. DEPARTMENT OF COMMERCE GERMANTOWN, MD		
			47,550.00
9.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HISTORY DEPARTMENT--UNDERGRADUATE AWARDS AND PRIZES FUND MSN L&S HISTORY	( TRUST )	509.09
10.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LAWTON, BEN R. & RUTH M. -- SCHOLARSHIP MSN HS-MED ACAD AFFAIRS	EDUC&ACAD ( TRUST )	7,364.89
11.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CURTI, MERLE -- GRADUATE LECTURER FUND MSN L&S HISTORY	( TRUST )	2,000.00
12.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HISTORY DEPARTMENT -- GRADUATE FELLOWSHIPS AND PRIZES FUND MSN L&S HISTORY	( TRUST )	2,448.58

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## UNIVERSITY OF WISCONSIN - MADISON

## MISCELLANEOUS

13.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EDSON, LOVINA FUND MSN L&S HISTORY	( TRUST )	1,267.65
14.	EARNINGS ON MISC. INVESTMENTS 9808622 REYNOLDS, BENJAMIN SMITH--AWARD MSN ENGR OPERATIONS	( TRUST )	600.00
15.	AVAILABLE TO BENEFIT ZOE BAYLISS HOUSE AS DETERMINED BY CONSULTATION BETWEEN THE RESIDENTS AND DIRECTOR OF HOUSING. ZOE BAYLISS COOPERATIVE HOUSE MSN U HSG CO-OP HOUSING ZOE BAYLIS	( TRUST )	
16.	FIRST WISCONSIN-MADISON SCHORGER A.W. TRUST MADISON, WI SCHORGER, A.W. -- WILDLIFE ECOLOGY MSN AG&LSC N R-WILDLIF ECOL	( TRUST )	9,410.90
17.	PRUDENTIAL ROWE, HARRY J. MIDDLETON, WI UW-MADISON LEADERSHIP TRUST MSN G SERV FELLOWS & SCHOLS	( TRUST )	66.80
18.	CITIBANK, N.A. LEWIS G. WEEKS LONG ISLAND CITY, NY WEEKS, LEWIS G. #2 -- GEOLOGY AND GEOPHYSICS MSN L&S GEOL & GEOPHYSICS	( TRUST )	60,000.00
19.	BARSCHALL, H.H. -- LECTURE FUND IN THE DEPARTMENT OF PHYSICS MSN L&S PHYSICS	( TRUST )	
	40.00 JOLIVETTE, PETER & CHERYLE HOLLAND, MI		
	100.00 ROTHENBERG, LAWRENCE & LAURA NEW YORK, NY		
			140.00
20.	JOLIVETTE, PETER & CHERYLE HOLLAND, MI RICHARDS, H.T. -- LECTURE FUND IN THE DEPARTMENT OF PHYSICS MSN L&S PHYSICS	( TRUST )	40.00
21.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EDSON, LOVINA FUND MSN L&S HISTORY	( TRUST )	100.00

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MISCELLANEOUS

22. EDUCATION, DEPT OF  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) DEVELOP AND IMPLEMENT AN ABILITY-BASED ASSESSMENT  
PROGRAM IN MEDICAL EDUCATION  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # P116B90111-91  
MSN HS-MED ACAD AFFAIRS EDUC R & D (144-CM24) 93,003.00
  - 2) PREPARING TRANSITION LEADERSHIP CADRES FOR  
WISCONSIN  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # HO29B10206  
MSN EDUC WIS VOC STU CTR W VOC ST C (144-CN09) 90,993.00
  - 3) INSTRUCTIONAL STRATEGIES FOR HIGHER ORDER  
MATHEMATICS  
FOR THE PERIOD 10-01-91 THROUGH 04-30-92  
AWARD # ORDER NO. 43-3J47-1-00730  
MSN EDUC WIS CTR EDUC RES (144-CN53) 10,000.00
23. WI DEPT OF PUBLIC INSTRUCTION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
TECH-PREP TECHNICAL ASSISTANCE WORKSHOP  
FOR THE PERIOD 07-01-91 THROUGH 09-30-91  
AT A TOTAL COST OF \$41,721.00  
AWARD # P.O. PAB 00489, MOD. 1  
MSN EDUC WIS VOC STU CTR W VOC ST C (144-CH05) 31,754.00
24. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN  
ROCKVILLE, MD  
NATIONWIDE BLOOD LEAD AND ERYTHROCYTE  
PROTOPORPHYRIN PROFICIENCY TESTING PROGRAM  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # MCJ-551003-04-0  
MSN HS-HYG TOXICOLOGY E P P TEST (144-CN40) 160,125.00
25. DOD, ARMY  
FORT LEVENWORTH, KS  
INTERGOVERNMENTAL PERSONNEL ASSIGNMENT AGREEMENT  
FOR THE PERIOD 07-01-90 THROUGH 06-30-91  
AT A TOTAL COST OF \$118,819.00  
AWARD # AGR DTD 06-15-90, MOD. 1  
MSN L&S HISTORY (144-BR12) 8,096.00
26. ACADEMY OF APPLIED SCIENCES  
CONCORD, NH  
PRIME CONTRACTOR WITH DOD ARMY  
JUNIOR SCIENCE, ENGINEERING AND HUMANITIES  
SYMPOSIUM (JSEHS)  
FOR THE PERIOD 06-13-91 THROUGH 06-12-92  
AWARD # DO #0398  
MSN AC SVC OFF OF ADMISSNS JSEHS (144-CM67) 13,720.00

GIFTS, GRANTS AND CONTRACTS  
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MISCELLANEOUS

27.	JUSTICE, DEPT OF OXFORD, WI MISCELLANEOUS EXPENSE WITH OXFORD INMATE COURSE FOR THE PERIOD 08-27-90 THROUGH 12-31-91 AT A TOTAL COST OF \$970.50 AWARD # CK #2090-57970657, MOD. 1 MSN L&S SOCIOLOGY	(144-CF27)	535.00
28.	WISCONSIN ARTS BOARD MADISON, WI PRIME CONTRACTOR WITH NEA WISCONSIN ARTS BOARD - RICHARD ARTSCHWAGER EXHIBITION FOR THE PERIOD 07-01-91 THROUGH 06-30-92 AWARD # 91-4442-0302 MSN L&S ELVJM MUSEUM ART	(144-CM99)	20,000.00
29.	NATIONAL ENDOWMENT FOR THE HUMANITIES WASHINGTON, DC TELLING TALES FOR THE PERIOD 09-01-91 THROUGH 08-31-92 AWARD # EH-21478-91 MSN L&S ANTHROPOLOGY	(144-CN24)	125,000.00
30.	VETERANS ADMIN MADISON, WI IN SUPPORT OF THE FOLLOWING:		
1)	RADIATION ONCOLOGY SHARED AGREEMENT 1991-1992 FOR THE PERIOD 10-01-91 THROUGH 09-30-92 AWARD # V607P-1938 MSN HS-MED HUMAN ONCOLOGY RAD THERAP	(144-CN12)	124,383.00
2)	SPECIALIZED MEDICAL RESOURCES - RADIOLOGICAL SERVICES FOR THE PERIOD 10-01-91 THROUGH 09-30-92 AWARD # V607P-1937 MSN HS-MED RADIOLOGY	(144-CN13)	349,752.00
31.	UNIVERSITY PEDIATRIC ASSOCIATES MADISON, WI DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED PEDIATRICS	(133-A528)	33,325.00
32.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MECHANICAL ENGINEERING DISCRETIONARY ACCOUNT MSN ENGR MECHANICAL ENGR MECH ENGR	(133-B430)	50,000.00
33.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL ENGINEERING PROGRAM MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-C932)	9,000.00

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## UNIVERSITY OF WISCONSIN - MADISON

## MISCELLANEOUS

34.	UNIVERSITY CLUB KITCHEN ACCOUNT MADISON, WI DEFRAY PORTION OF SALARY OF UNIVERSITY CLUB FACILITIES COORDINATOR MSN UNION GENERAL (133-D503)	1,807.47
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND INSTRUCTION IN THE COMPUTER SCIENCES DEPARTMENT MSN L&S COMPUTER SCI (133-D865)	20,000.00
36.	UNIVERSITY ONCOLOGY ASSOCIATES MADISON, WI SUPPORT ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY (133-E649)	25,000.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANNUAL LANGUAGE DEPARTMENT PLAY MSN L&S FRENCH & ITALIAN (133-E902)	750.00
38.	AMERICAN SOCIETY FOR METALS MILWAUKEE, WI DISCRETIONARY GRANT IN THE DEPARTMENT OF METALLURGICAL AND MINERAL ENGINEERING MSN ENGR MAT SCI & ENGR (133-F737)	1,000.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MANUFACTURING SYSTEMS ENGINEERING CURRICULUM MSN ENGR ENGR EXPER STA MFG SY ENG (133-F912)	16,000.00
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MATERIALS SCIENCE INDUSTRIAL CONSORTIUM MSN ENGR ENGR EXPER STA MATERLS SC (133-G075)	34,000.00
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAE DIRECTOR'S DISCRETIONARY ACCOUNT MSN ENGR CMPTR-AIDED ENGR (133-G096)	40,000.00
42.	NATIONAL CONSORTIUM FOR GRADUATE DEGREES FOR MINORITIES IN ENGINEERING, INC. NOTRE DAME, IN 1991-92 GEM FELLOWSHIP PROGRAM MSN GRAD (133-G513)	15,000.00
43.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI POLITICAL SCIENCE DISCRETIONARY FUND MSN L&S POLITICAL SCI (133-G572)	5,400.00

GIFTS, GRANTS AND CONTRACTS  
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## MISCELLANEOUS

44.	DISCRETIONARY GRANT IN THE DEPARTMENT OF CHEMISTRY MSN L&S CHEMISTRY	(133-G952)	
	5,000.00 PPG INDUSTRIES, INC. PITTSBURGH, PA		
	2,500.00 MINNESOTA, MINING AND MANUFACTURING ST PAUL, MN		7,500.00
45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALUMNI CENSUS MSN AC SVC OFF OF REGISTRAR ADMIN	(133-H968)	30,000.00
46.	NATIONAL ASSOCIATION OF PROFESSORS OF HEBREW MADISON, WI SECRETARY/TREASURER ASSOCIATION EXPENSES MSN L&S HEBREW & SEM STU	(133-J775)	1,000.00
47.	MULTIPLE DONORS MEDICAL PHYSICS DISCRETIONARY FUND MSN HS-MED MEDICAL PHYSICS	(133-J847)	200.00
48.	LECTURE PROGRAM "THE WONDERS OF PHYSICS" MSN L&S PHYSICS	(133-K201)	
	500.00 SPROTT (FRANK) MEMPHIS, TN		
	500.00 WCB GROUP DUBUQUE, IA		1,000.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BIODYNAMICS LABORATORY EQUIPMENT AND SUPPLY FUND MSN EDUC PHYS ED & DANCE BIODYN LAB	(133-K748)	5,000.00
50.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MYERS & UYEHARA ENGINE FUND MSN ENGR ENGR EXPER STA I COMBUSTN	(133-L437)	3,400.00
51.	MULTIPLE DONORS DIABETES CENTER RESEARCH FUND MSN HS-MED MEDICINE ENDOCRINOL	(133-M307)	200.00
52.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI MOVEMENT DISORDERS CLINIC OPERATING ACCOUNT MSN HS-MED NEUROLOGY	(133-M860)	20.65
53.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ARTHUR H. UHL CONFERENCE ROOM FUND MSN HS-PHR PHARMACY	(133-M977)	4,943.93





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## UNIVERSITY OF WISCONSIN - MADISON

## MISCELLANEOUS

65.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHARMACY STUDENT ACTIVITY ACCOUNT MSN HS-PHR PHARMACY	(133-S008)	2,648.25
66.	HUGHES (HOWARD) MEDICAL INSTITUTE BETHESDA, MD HOWARD HUGHES INSTITUTIONAL ALLOWANCE FOR ASSISTANT INVESTIGATOR AWARD MSN G E A UNIVERSITY ADMIN ADMIN	(133-S047)	9,338.40
67.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIRECTOR'S DISCRETIONARY ACCOUNT MSN G SERV BUD,PLN,AN DIR'S OFFC	(133-T039)	1,550.00
68.	DANE COUNTY MADISON, WI BANNERS ON STATE STREET PROJECT MSN FR&CS FAM RSRC&CNSM SC ADMIN	(133-T101)	1,100.00
69.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COUNSELING AND CONSULTATION CENTER DISCRETIONARY ACCOUNT MSN G E A DEAN OF STUDENTS COUNS CTR	(133-T125)	600.00
70.	HOECHST CELANESE CORPORATION SUMMIT, NJ SPECIAL SEMINAR SERIES ON POLYMER CHEMISTRY MSN L&S CHEMISTRY	(133-T137)	3,000.00
71.	MULTIPLE DONORS CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS	(133-5984)	300.00
72.	MULTIPLE DONORS DEPARTMENT OF PLANT PATHOLOGY CHAIRMAN'S DISCRETIONARY ACCOUNT MSN AG&LSC PLANT PATHOLOGY	(133-7243)	36.88
73.	VISTA CHEMICAL COMPANY HOUSTON, TX DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S DISCRETIONARY FUND MSN ENGR CHEMICAL ENGR	(133-8366)	1,500.00

## RESEARCH

1.	LILLY (ELI) AND COMPANY INDIANAPOLIS, IN MATERIAL TRANSFER AGREEMENT MSN HS-PHR PHARMACY		
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GIFTS, GRANTS AND CONTRACTS  
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UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- |     |   |           |          |
|-----|---|-----------|----------|
| 2.  | CARRINGTON LABORATORIES, INC.<br>DALLAS, TX<br>TECHNOLOGY TRANSFER AGREEMENT<br>MSN VET M MEDICAL SCIENCES                              |           |          |
| 3.  | AMERICAN CYANAMID COMPANY<br>PRINCETON, NJ<br>TECHNOLOGY TRANSFER AGREEMENT<br>MSN VET M MEDICAL SCIENCES                               |           |          |
| 4.  | GENENTECH, INC.<br>SOUTH SAN FRANCISCO, CA<br>TECHNOLOGY TRANSFER AGREEMENT<br>MSN HS-MED PEDIATRICS                                    |           |          |
| 5.  | INTERNATIONAL BUSINESS MACHINES CORPORATION<br>ATLANTA, GA<br>EQUIPMENT AND PROGRAM LOAN AGREEMENT<br>MSN EDUC GENERAL ADMIN DEAN'S OFF |           |          |
| 6.  | WASHINGTON COUNTY HUMANE SOCIETY<br>SLINGER, WI<br>COOPERATIVE PROGRAM AGREEMENT<br>MSN VET M SURGICAL SCI                              |           |          |
| 7.  | DIGITAL EQUIPMENT CORPORATION<br>MAYNARD, MA<br>DECLARATIVE DATABASE PROGRAMMING LANGUAGES<br>MSN L&S COMPUTER SCI                      |           |          |
| 8.  | ABBOTT LABORATORIES<br>ABBOTT PARK, IL<br>TECHNOLOGY TRANSFER AGREEMENT<br>MSN HS-PSY PSYCHIATRIC INST                                  |           |          |
| 9.  | SANDOZ PHARMACEUTICALS CORPORATION<br>SAN DIEGO, CA<br>TECHNOLOGY TRANSFER AGREEMENT<br>MSN HS-PSY PSYCHIATRIC INST                     |           |          |
| 10. | EARNINGS ON MISC. INVESTMENTS<br>PHANEUF, DUANE--MEDICAL RESEARCH<br>MSN HS-MED   | ( TRUST ) | 70.97    |
| 11. | CIBA-GEIGY CORPORATION<br>GREENSBORO, N.C.<br>PLANT DISEASE RESEARCH FUND<br>MSN AG&LSC PLANT PATHOLOGY                                 | ( TRUST ) | 2,000.00 |
| 12. | NORTHWEST BANK MINNESOTA<br>LYNUM, EDITH<br>MINNEAPOLIS, MN<br>LYNUM, EDITH H. -- MEDICAL RESEARCH FUND<br>MSN HS-MED                   | ( TRUST ) | 6,370.61 |

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13.	MERCK & CO., INC. WEST POINT, PA SCHOOL OF PHARMACY--DISCRETIONARY RESEARCH MSN HS-PHR PHARMACY	( TRUST )	900.00
14.	BENNER, HOWARD MEMORIAL FUND -- CANCER RESEARCH MSN HS-MED CANCER CTR	EAST COOP ( TRUST )	
	1,354.78	SUPPORT GROUP, INC. MCHENRY, MD	
	15.00	CPS ASSOCIATES EL DORADO HILLS, CA	
			1,369.78
15.	CAMBRIDGE BIOTECH WORCESTER, MA CAMBRIDGE BIOTECH--RESEARCH (DR. SZYBALSKI) MSN HS-MED ONCOLOGY	( TRUST )	17,500.00-
16.	UNIVERSITY OF TEXAS HEALTH SCIENCE SAN ANTONIO, TX MCARDLE LABORATORY FOR CANCER RESEARCH-- DISCRETIONARY FUND MSN HS-MED ONCOLOGY	( TRUST )	225.00
17.	WISCONSIN CLINICAL CANCER CENTER--RESEARCH MSN HS-MED CANCER CTR	( TRUST )	
	75.00	MULTIPLE DONORS	
	15.00	KLINK, ROY OR DOROTHY SUN PRAIRIE, WI	
	80.00	MULTIPLE DONORS	
	60.00	MULTIPLE DONORS	
	85.00	MULTIPLE DONORS	
			315.00
18.	CAMBRIDGE BIOTECH WORCESTER, MA CAMBRIDGE BIOTECH--RESEARCH FUND MSN HS-MED PHYSIOLOG CHEM	( TRUST )	17,500.00
19.	AGRICULTURE, DEPT OF ALEXANDRIA, VA ASSET TESTING IN THE FOOD STAMP PROGRAM FOR THE PERIOD 09-30-91 THROUGH 12-29-92 AWARD # 59-3198-1-046 MSN L&S INST-RES ON POV	(144-CN03)	91,509.00
20.	AGRICULTURE, DEPT OF PEORIA, IL RESEARCH SUPPORT AGREEMENT U.S. DAIRY FORAGE RESEARCH CENTER TASK ORDER NO. 3655-1-108 (REDUCTION IN FY91 FUNDING TO BE REISSUED IN FY92) FOR THE PERIOD 10-01-90 THROUGH 09-30-91 AWARD # 58-5114-7-2003 MSN AG&LSC U S DAIRY FORAGE	(144-BW81)	36,250.00-

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21. AGRICULTURE, DEPT OF  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) BLUETONGUE EPIDEMIOLOGY IN THE AMERICAN TROPICS  
FOR THE PERIOD 07-01-90 THROUGH 12-31-92  
AT A TOTAL COST OF \$74,437.00  
AWARD # 58-319R-O-033, MOD. 2  
MSN VET M ADM-RES& GRAD TR ADM-RES&GR (144-BS78) 28,095.00
- 2) DEVELOPMENT AND IMPLEMENTATION OF AGRICULTURAL  
EXTENSION PROGRAMS (USDA TC 110-5)  
FOR THE PERIOD 12-01-90 THROUGH 11-30-91  
AWARD # 53-319R-1-003, MOD. 1  
MSN AG&LSC INTL AG PRGS-ADM (144-BZ54) 46,275.50
- 3) DEVELOPMENT AND VALIDATION OF DISAGGREGATE DAIRY  
INDUSTRY MODEL FOR EVALUATING ADVERTISING  
EFFECTIVENESS  
FOR THE PERIOD 09-13-91 THROUGH 09-30-92  
AWARD # 43-3AEK-1-80103  
MSN AG&LSC AG ECONOMICS (144-CN36) 21,000.00
22. MICHIGAN STATE UNIVERSITY  
EAST LANSING, MI  
PRIME CONTRACTOR WITH AGRIC  
ADVANCEMENT OF YELLOW PERCH AQUACULTURE  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # AGR NO.61-4082H  
MSN AG&LSC FOOD SCIENCE (144-CN18) 20,079.00
23. MICHIGAN STATE UNIVERSITY  
EAST LANSING, MI  
PRIME CONTRACTOR WITH AGRIC  
ADVANCING HYBRID STRIPED BASS CULTURE IN THE  
NORTH CENTRAL REGION  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # AGR NO.61-4082K  
MSN AG&LSC FOOD SCIENCE (144-CN19) 17,548.00
24. MICHIGAN STATE UNIVERSITY  
EAST LANSING, MI  
PRIME CONTRACTOR WITH AGRIC  
CULTURAL TECHNOLOGY OF WALLEYE  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # AGR NO.61-4082E  
MSN AG&LSC FOOD SCIENCE (144-CN20) 28,498.00
25. WISCONSIN RURAL DEVELOPMENT CENTER, INC  
MT HOREB, WI  
PRIME CONTRACTOR WITH AGRIC  
SUSTAINABLE AG TRAINING AND SUPPORT FOR HIGH  
SCHOOL AG INSTRUCTORS PROJECT  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # AGR DTD 09-26-91  
MSN AG&LSC C I A S (144-CN17) 3,000.00

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26. WASHINGTON STATE UNIVERSITY  
PULLMAN, WA  
PRIME CONTRACTOR WITH AGRIC  
DEVELOPMENT OF A SATURATED BARLEY GENOME MAP FOR  
ECONOMIC TRAITS  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AWARD # SUBCONTRACT #10990  
MSN AG&LSC AGRONOMY (144-CN47) 15,000.00
27. AGRIC, AGRICULTURAL RESEARCH SERVICE  
ALBANY, CA  
CONDUCT OF NATIONAL OAT GERMPLASM ENHANCEMENT AT  
THE UNIVERSITY OF WISCONSIN  
FOR THE PERIOD 07-01-91 THROUGH 06-30-95  
AWARD # 58-5366-1-199  
MSN AG&LSC AGRONOMY (144-CM79) 7,000.00
28. AGRIC, AGRICULTURAL RESEARCH SERVICE  
PHILADELPHIA, PA  
IRON REGULATION OF FERRITIN SYNTHESIS  
FOR THE PERIOD 09-30-91 THROUGH 08-31-94  
AWARD # 58-1950-1-145  
MSN AG&LSC NUTRITIONAL SCI (144-CN37) 20,000.00
29. AGRIC, COOPERATIVE STATE RESEARCH SERVICE  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) FATTY ACID AND KETONE OXIDATION BY MUSCLE FROM  
SMALL-FOR-GESTATIONAL-AGE PIGLETS  
FOR THE PERIOD 09-15-91 THROUGH 09-30-93  
AWARD # 91-37203-6799  
MSN AG&LSC MEAT& ANIMAL SCI (144-CM69) 129,750.00
- 2) MECHANISMS OF PESTICIDE ADSORPTION BY SOIL  
ORGANIC MATTER  
FOR THE PERIOD 09-15-91 THROUGH 09-30-94  
AWARD # 91-37102-6795  
MSN AG&LSC SOIL SCIENCE (144-CM84) 101,972.00
30. PURDUE UNIVERSITY  
WEST LAFAYETTE, IN  
PRIME CONTRACTOR WITH AGRICCSRS  
MECHANISM OF BIOCONTROL BY BACILLUS CEREUS UW85  
FOR THE PERIOD 10-15-90 THROUGH 10-14-91  
AWARD # 593-0038-04  
MSN AG&LSC PLANT PATHOLOGY (144-CE26) 37,031.00
31. AGRIC, FOREST SERVICE  
MADISON, WI  
HEAT TRANSFER PROGRAM CONVERSION  
FOR THE PERIOD 09-27-91 THROUGH 07-01-92  
AWARD # FP-91-1651  
MSN ENGR CIVIL & ENV ENGR (144-CN44) 3,000.00

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32. AGENCY FOR INTERNATIONAL DEVELOPMENT  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) MOZAMBIQUE PROJECT  
FOR THE PERIOD 07-15-91 THROUGH 12-31-93  
AT A TOTAL COST OF \$636,769.00  
AWARD # DHR-5453-A-00-9048-08, MOD. 1  
MSN AG&LSC LAND TENURE CTR (144-CK49) 66,769.00
  - 2) DESIGN AND ESTABLISHMENT OF SUSTAINABLE  
AGRICULTURE ON SEVERELY-DEGRADED LAND IN THE  
DEVELOPING WORLD  
FOR THE PERIOD 09-30-91 THROUGH 01-31-92  
AWARD # DAN-4193-G-00-1098-00  
MSN AG&LSC INTL AG PRGS-ADM (144-CN57) 12,771.00
  - 3) PROPERTY RIGHTS AND UNCERTAINTY IN SUSTAINABLE  
AGRICULTURE AND NATURAL RESOURCE MANAGEMENT  
FOR THE PERIOD 09-30-91 THROUGH 01-31-92  
AWARD # DAN-4193-G-00-1097-00  
MSN AG&LSC INTL AG PRGS-ADM (144-CN58) 14,951.00
  - 4) LIVESTOCK IN SUSTAINABLE AGRICULTURE AND NATURAL  
RESOURCE MANAGEMENT SYSTEMS: PART OF THE SOLUTION  
FOR THE PERIOD 09-30-91 THROUGH 01-31-92  
AWARD # DAN-4193-G-00-1099-00  
MSN AG&LSC INTL AG PRGS-ADM (144-CN59) 14,965.00
33. TEXAS A & M RESEARCH FOUNDATION  
COLLEGE STATION, TX  
PRIME CONTRACTOR WITH AID  
MALI STRENGTHENING RESEARCH PLANNING AND RESEARCH  
ON COMMODITIES (SPARC)  
FOR THE PERIOD 07-01-91 THROUGH 12-31-91  
AWARD # SUBCONTRACT #L100101  
MSN AG&LSC INTL AG PRGS-ADM (144-CM89) 20,939.00
34. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM  
ANN ARBOR, MI  
GREAT LAKES WATER LEVEL STATISTICS  
FOR THE PERIOD 09-10-91 THROUGH 11-30-91  
AWARD # PD #4OWCNR103389  
MSN GRAD SEA GRANT INSTIT (144-CM74) 3,000.00
35. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM  
SILVER SPRINGS, MD  
GOES ARCHIVE AND RETRIEVAL SYSTEM (GARS)/  
PATHFINDER  
FOR THE PERIOD 02-01-91 THROUGH 09-30-92  
AT A TOTAL COST OF \$566,017.00  
AWARD # 50-DDNE-1-00036, MOD. 3  
MSN GRAD SPACE SCI&ENG CT (144-CA30) 140,165.00
36. UNIVERSITY OF CHICAGO  
CHICAGO, IL  
PRIME CONTRACTOR WITH COMM NOAA  
STATISTICAL ANALYSIS OF STRATOSPHERIC TEMPERATURE  
DATA AND DEVELOPMENT OF STATISTICAL SOFTWARE FOR  
TREND ANALYSIS OF ATMOSPHERIC DATA  
FOR THE PERIOD 07-01-90 THROUGH 07-31-92  
AT A TOTAL COST OF \$40,000.00  
AWARD # AGR DTD 09-24-90, MOD. 1.  
MSN L&S STATISTICS (144-BX17) 20,000.00

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37. WI DEPT OF HEALTH & SOCIAL SERVICES  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
CLINICAL SERVICES UNIT SUPPORTED EMPLOYMENT  
PROGRAM  
FOR THE PERIOD 10-01-90 THROUGH 09-30-91  
AT A TOTAL COST OF \$35,786.70  
AWARD # AGR DTD 06-18-91, MOD. 2  
MSN GRAD WAISMAN CENTER (144-CF68) 1,868.16
38. WI BRD OF VOC TECH & ADULT EDUCATION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
VOCATIONAL EQUITY RESOURCE AND TECHNICAL  
ASSISTANCE CENTER - SINGLE PARENT PORTION  
FOR THE PERIOD 07-01-91 THROUGH 12-01-91  
AWARD # PO #PAB00750  
MSN EDUC WIS VOC STU CTR W VOC ST C (144-CH19) 12,717.00
39. WI DEPT OF HEALTH & SOCIAL SERVICES  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
ALCOHOL AND OTHER DRUG ABUSE PREVENTION RESOURCE  
CENTER  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # AGR DTD 10-16-91  
MSN G E A WIS CLEARINGHOUS (144-CL18) 320,000.00
40. COMPUTERS TO HELP PEOPLE, INC  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
SERVICE DELIVERY DIRECTORY/DATABASE DEMONSTRATION  
PROJECT  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # AGR DTD 10-02-91  
MSN GRAD WAISMAN CENTER (144-CM76) 69,339.00
41. WI DEPT OF PUBLIC INSTRUCTION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
A PROTOTYPE FOR THE USE OF HYPERMEDIA TECHNOLOGY  
IN FAMILY AND CONSUMER EDUCATION  
FOR THE PERIOD 10-15-91 THROUGH 06-30-92  
AWARD # PO #PAB 01112  
MSN EDUC CONTIN & VOC ED (144-CN74) 25,044.00
42. COOPERATIVE EDUCATIONAL SERVICE AGENCY #5  
PORTAGE, WI  
PRIME CONTRACTOR WITH DED  
THE EARLY CHILDHOOD EXCEPTIONAL EDUCATION NEEDS  
FOLLOW-UP STUDY  
FOR THE PERIOD 07-01-91 THROUGH 12-30-91  
AWARD # AGR DTD 09-05-91  
MSN GRAD WAISMAN CENTER (144-CG21) 38,364.00



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43. DHHS, HEALTH CARE FINANCING ADMIN  
BALTIMORE, MD  
THE USE OF MEDICAID REIMBURSEMENT DATA IN THE  
NURSING HOME QUALITY ASSURANCE PROCESS  
FOR THE PERIOD 08-15-91 THROUGH 08-14-92  
AWARD # 18-C-99256/5-04  
MSN ENGR ENGR EXPER STA HLTH SYS'S (144-CH67) 350,000.00
44. STATE OF MISSISSIPPI  
JACKSON, MS  
PRIME CONTRACTOR WITH DHHS HCFA  
DATA ANALYSIS FOR MISSISSIPPI NURSING HOME CASE  
MIX DEMONSTRATION  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AWARD # AGR DTD 09-18-91  
MSN ENGR ENGR EXPER STA HLTH SYS'S (144-CG10) 60,067.00
45. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM  
ROCKVILLE, MD  
IN SUPPORT OF THE FOLLOWING:
- 1) COGNITIVE MARKERS OF THE PREDISPOSITION  
TO SCHIZOPHRENIA (REDUCTION DUE TO AGENCY  
CORRECTION IN THE AMOUNT OF INDIRECT COSTS)  
FOR THE PERIOD 09-01-89 THROUGH 08-31-92  
AT A TOTAL COST OF \$396,838.00  
AWARD # 5 R01 MH44062-04, MOD. 3  
MSN L&S PSYCHOLOGY (144-BF74) 886.00-
  - 2) MENTAL HEALTH SERVICES RESEARCH CENTER  
FOR THE PERIOD 06-01-91 THROUGH 05-31-92  
AWARD # 5 P50 MH43555-04  
MSN L&S SOCIOLOGY (144-CE53) 462,395.00
  - 3) SMALL INSTRUMENTATION PROGRAM  
FOR THE PERIOD 09-30-91 THROUGH 08-31-92  
AWARD # 1 S15 MH49316-01  
MSN L&S PSYCHOLOGY (144-CM97) 22,000.00
  - 4) SHOWCASE ON MODEL PROGRAMS FOR THE PREVENTION OF  
PERINATAL SUBSTANCE ABUSE  
FOR THE PERIOD 09-30-91 THROUGH 09-29-92  
AWARD # 1 H13 SPO4387-01  
MSN OUTRCH CE-HLTH SV HLTH&H ISS (144-CN29) 49,579.00
  - 5) SUMMER INSTITUTE FOR BIOLOGY EDUCATION  
FOR THE PERIOD 09-30-91 THROUGH 08-31-92  
AWARD # 1 R25 ADO0064-01  
MSN HS-MED GENET CLIN PROG (144-CN34) 269,725.00
46. DHHS, PHS, CENTER FOR DISEASE CONTROL  
ATLANTA, GA  
COOPERATIVE AGREEMENT PROGRAM FOR AGRICULTURAL  
HEALTH PROMOTION SYSTEMS  
FOR THE PERIOD 09-28-91 THROUGH 09-27-92  
AWARD # U05/CCU506065-02  
MSN AG&LSC AG ENGINEERING (144-CM86) 154,981.00

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47. UNIVERSITY OF NORTH CAROLINA  
GREENSBORO, NC  
PRIME CONTRACTOR WITH DHHS PHS HCPR  
NURSING INTERVENTIONS TO IMPROVE EPSDT  
UTILIZATION  
FOR THE PERIOD 09-01-91 THROUGH 03-31-92  
AWARD # AGR DTD 08-19-91  
MSN HS-MED PREVENTIVE MED (144-CH75) 15,228.00
48. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH  
BETHESDA, MD  
IN SUPPORT OF THE FOLLOWING:
- 1) DEMOGRAPHIC AND SOCIAL ISSUES IN CHILD SUPPORT  
FOR THE PERIOD 05-01-89 THROUGH 04-30-92  
AT A TOTAL COST OF \$485,417.00  
AWARD # 5 RO1 HD24571-03, MOD. 4  
MSN L&S INST-RES ON POV (144-AY84) 26,452.00
- 2) RISK FACTORS IN BRONCHOPULMONARY DYSPLASIA  
FOR THE PERIOD 07-01-89 THROUGH 06-30-92  
AT A TOTAL COST OF \$559,043.00  
AWARD # 5 RO1 HL38149-05, MOD. 3  
MSN HS-MED PREVENTIVE MED (144-BB59) 21,076.00
- 3) A SYSTEM FOR LARGE-SCALE AUTOMATED DNA SEQUENCING  
FOR THE PERIOD 07-01-89 THROUGH 06-30-92  
AT A TOTAL COST OF \$959,183.00  
AWARD # 5 RO1 HG00321-03, MOD. 3  
MSN L&S CHEMISTRY (144-BC70) 27,834.00
- 4) B12 BIOSYNTHESIS AND ANAEROBIC METABOLISM  
IN SALMONELLA  
FOR THE PERIOD 09-01-89 THROUGH 08-31-92  
AT A TOTAL COST OF \$263,599.00  
AWARD # 5 RO1 GM40313-04, MOD. 3  
MSN AG&LSC BACTERIOLOGY (144-BF59) 13,789.00
- 5) CALCIUM AND THE PATHOPHYSIOLOGY OF THE ADULT  
HEART CELL  
FOR THE PERIOD 09-30-89 THROUGH 09-29-92  
AT A TOTAL COST OF \$369,451.00  
AWARD # 5 RO1 HL33652-08, MOD. 2  
MSN HS-MED ANESTHESIOLOGY (144-BF97) 123,517.00
- 6) VIRUS SPECIFIC FACTORS OF HSV RELATED TO  
CORNEAL DISEASE  
FOR THE PERIOD 09-30-89 THROUGH 09-29-92  
AT A TOTAL COST OF \$449,193.00  
AWARD # 5 RO1 EY07336-05, MOD. 2  
MSN HS-MED OPHTHALMOLOGY (144-BF99) 160,752.00
- 7) NMR AND MONTE CARLO STUDIES OF CATION-DNA  
INTERACTIONS  
FOR THE PERIOD 12-01-89 THROUGH 11-30-91  
AT A TOTAL COST OF \$356,877.00  
AWARD # 5 RO1 GM34351-07, MOD. 2  
MSN L&S CHEMISTRY (144-BJ59) 15,000.00

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- 8) NIH SMALL INSTRUMENTATION PROGRAM  
(REDUCTION BY AGENCY DUE TO CHANGE IN  
EQUIPMENT NEEDS OF PI FROM PREVIOUSLY  
APPROVED BUDGET)  
FOR THE PERIOD 09-01-90 THROUGH 08-31-91  
AT A TOTAL COST OF \$11,944.00  
AWARD # 1 S15 HD27660-01, MOD. 1  
MSN VET M ADM-RES& GRAD TR ADM-RES&GR (144-BW21) 4,566.00-
- 9) REGULATION OF THE HEAT SHOCK RESPONSE IN E. COLI  
FOR THE PERIOD 01-01-91 THROUGH 12-31-91  
AT A TOTAL COST OF \$259,212.00  
AWARD # 2 RO1 GM36278-06, MOD. 1  
MSN AG&LSC BACTERIOLOGY (144-BZ14) 41,184.00
- 10) NATIONAL BIOMEDICAL NMR RESOURCE AT MADISON  
FOR THE PERIOD 03-01-91 THROUGH 02-29-92  
AT A TOTAL COST OF \$550,067.00  
AWARD # 5 P41 RRO2301-07, MOD. 1  
MSN AG&LSC BIOCHEMISTRY (144-CA28) 36,000.00
- 11) UW CLINICAL CANCER CENTER SUPPORT  
FOR THE PERIOD 04-01-91 THROUGH 03-31-92  
AT A TOTAL COST OF \$2,433,995.00  
AWARD # 5 P30 CA14520-19, MOD. 1  
MSN HS-MED CANCER CTR (144-CB25) 72,000.00
- 12) CANCER CENTER SUPPORT AT THE MCARDLE LABORATORY  
FOR THE PERIOD 03-01-91 THROUGH 02-29-92  
AT A TOTAL COST OF \$2,309,912.00  
AWARD # 5 P30 CAO7175-28, MOD. 1  
MSN HS-MED ONCOLOGY (144-CB43) 1,589,912.00
- 13) COMPLETE DISSECTION OF THE ESCHERICHIA COLI  
GENOME  
FOR THE PERIOD 04-01-91 THROUGH 03-31-92  
AT A TOTAL COST OF \$176,009.00  
AWARD # 2 RO1 GM35682-09A1, MOD. 1  
MSN AG&LSC GENETICS (144-CB67) 21,600.00
- 14) REGIONAL PRIMATE RESEARCH CENTER SUPPORT  
FOR THE PERIOD 05-01-91 THROUGH 04-30-92  
AT A TOTAL COST OF \$3,134,717.00  
AWARD # 3 P51 RRO0167-31S2, MOD. 3  
MSN GRAD PRIMATE RES CTR (144-CC89) 110,903.00
- 15) ECOG OPERATIONS OFFICE  
FOR THE PERIOD 05-01-91 THROUGH 04-30-92  
AT A TOTAL COST OF \$1,926,807.00  
AWARD # 5 U10 CA21115-16, MOD. 2  
MSN HS-MED CANCER CTR EAST COOP (144-CD35) 474,212.00
- 16) ECOG CCOP RESEARCH BASE  
FOR THE PERIOD 07-19-91 THROUGH 05-31-92  
AT A TOTAL COST OF \$546,235.00  
AWARD # 2 U10 CA37403-07, MOD. 1  
MSN HS-MED CANCER CTR EAST COOP (144-CE50) 106,939.00

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- 17) LANGUAGE DEVELOPMENT IN DOWN SYNDROME CHILDREN  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AT A TOTAL COST OF \$135,299.00  
AWARD # 2 RO1 HD23353-04A1, MOD. 1  
MSN GRAD WAISMAN CENTER (144-CF86) 10,794.00
- 18) ASTHMA AND ALLERGIC DISEASE CENTER GRANT  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # 5 P50 AI10404-21  
MSN HS-MED PEDIATRICS (144-CL28) 431,402.00
- 19) NORMAL FERTILIZATION AND PREIMPLANTATION GROWTH  
IN VITRO  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AT A TOTAL COST OF \$278,387.00  
AWARD # 2 UO1 HD22023-07, MOD. 1  
MSN AG&LSC VETERINARY SCI (144-CL43) 18,266.00
- 20) SCOR IN CARDIOPULMONARY DISORDERS DURING SLEEP  
FOR THE PERIOD 09-30-91 THROUGH 09-29-92  
AWARD # 5 P01 HL42242-04  
MSN HS-MED PREVENTIVE MED (144-CL62) 1,035,733.00
- 21) TAXOL PRODUCTION UTILIZING A NODULE CULTURE  
SYSTEM  
FOR THE PERIOD 09-20-91 THROUGH 08-31-92  
AWARD # 1 RO1 CA55106-01  
MSN AG&LSC HORTICULTURE (144-CM46) 165,771.00
- 22) POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE  
AWARD: GENETICS  
FOR THE PERIOD 11-01-91 THROUGH 10-31-92  
AWARD # 5 F32 GM13288-03  
MSN GRAD MOLECULAR BIOL (144-CM50) 28,600.00
- 23) SHANNON DIRECTOR'S AWARD : URINARY TRACT  
INFECTIONS: IMMUNE BASIS OF SUSCEPTIBILITY  
FOR THE PERIOD 09-30-91 THROUGH 09-29-93  
AWARD # 1 R55 DK44378-01  
MSN HS-MED SURGERY UROLOGY (144-CM77) 100,000.00
- 24) IMMUNIZATION AGAINST URINARY TRACT INFECTION  
FOR THE PERIOD 09-15-91 THROUGH 08-31-92  
AWARD # 2 RO1 DK30808-09A1  
MSN HS-MED SURGERY UROLOGY (144-CM80) 193,921.00
- 25) ACADEMIC AWARD: PREVENTIVE ONCOLOGY  
FOR THE PERIOD 09-30-91 THROUGH 09-29-92  
AWARD # 5 K07 CA01541-02  
MSN HS-MED MEDICINE GEN INT MD (144-CM88) 90,479.00
- 26) SHANNON DIRECTOR'S AWARD: ENZYMATIC MODIFICATION  
OF PROTEINS AND POLYPEPTIDES  
FOR THE PERIOD 09-30-91 THROUGH 09-29-93  
AWARD # 1 R55 GM46290-01  
MSN HS-PHR PHARMACY (144-CN14) 100,000.00

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27)	POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD: PHYSIOLOGY FOR THE PERIOD 09-30-91 THROUGH 09-29-92 AWARD # 5 F32 HLO8400-02 MSN HS-MED PHYSIOLOGY	(144-CN16)	28,600.00
28)	CALORIC DENSITY AND AD LIB FEEDING FOR PRETERM INFANTS FOR THE PERIOD 09-30-91 THROUGH 08-31-92 AWARD # 1 RO1 NRO2875-01 MSN HS-NUR RESEARCH	(144-CN31)	135,228.00
29)	POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD: PHYSIOLOGY FOR THE PERIOD 10-01-91 THROUGH 09-30-92 AWARD # 1 F32 NS09138-01 MSN HS-MED PHYSIOLOGY	(144-CN51)	21,600.00
30)	SIV INFECTION OF RHESUS SYNCYTIOTROPHOBLASTS IN VITRO FOR THE PERIOD 09-30-91 THROUGH 08-31-92 AWARD # 1 RO1 AI32339-01 MSN GRAD PRIMATE RES CTR	(144-CN56)	125,889.00
31)	STUDY OF THE PROTEIN IN MINK ENCEPHALOPATHY FOR THE PERIOD 09-29-91 THROUGH 06-30-92 AWARD # 1 RO1 AG10669-01 MSN AG&LSC VETERINARY SCI	(144-CN65)	99,130.00
49.	WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS NIH THE WISCONSIN CHRONIC DISEASE BURDEN AND CHRONIC DISEASE PREVENTION MODEL DEVELOPMENT PROGRAM FOR THE PERIOD 09-29-90 THROUGH 09-28-91 AWARD # PO #FAB 01653 PO MSN ENGR INDUSTRIAL ENGR	(144-BY75)	70,000.00
50.	BLOOD CENTER OF SOUTHEASTERN WISCONSIN MILWAUKEE, WI PRIME CONTRACTOR WITH DHHS PHS NIH TRANSFUSION TRIAL TO PREVENT PLATELET ALLOIMMUNIZATION FOR THE PERIOD 06-01-91 THROUGH 05-31-92 AWARD # AGR DTD 09/09/91 MSN HS-MED MEDICINE HEMATOLOGY	(144-CF13)	166,451.00
51.	UNIVERSITY OF MINNESOTA MINNEAPOLIS, MN PRIME CONTRACTOR WITH DHHS PHS NIH PANCREAS TRANSPLANTATION AND DIABETIC NEPHROPATHY FOR THE PERIOD 05-01-91 THROUGH 04-30-92 AWARD # AGR DTD 09/11/91 MSN HS-MED SURGERY GEN SURG	(144-CM66)	27,241.00

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52. UNIVERSITY OF TEXAS  
RICHARDSON, TX  
PRIME CONTRACTOR WITH DHHS PHS NIH  
SUBSTRATE METABOLISM IN ISCHEMIA AND REPERFUSION  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AWARD # AGR DTD 09/19/91  
MSN HS-MED MEDICINE                      CARDIOLOGY      (144-CN27)      16,537.00
53. NORTHROP CORPORATION  
ROLLING MEADOWS, IL  
PRIME CONTRACTOR WITH DOD  
FINITE ELEMENT MODELING OF THERMOMECHANICAL  
BEHAVIOR OF COMPLIANT-LEADED SOLDER JOINTS  
FOR THE PERIOD 09-19-91 THROUGH 12-31-91  
AWARD # P.O. #1149253-061  
MSN ENGR      ENGR MECHANICS                      (144-CN46)      45,400.00
54. DOD, AIR FORCE  
BOLLING AFB, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) LOW VOLTAGE, RECTANGULAR MILLIMETER-WAVE CERENKOV  
AMPLIFIERS  
FOR THE PERIOD 09-30-91 THROUGH 09-29-92  
AWARD # AFOSR-91-0381  
MSN ENGR      ELEC & COM ENGR      ELEC&COMP      (144-CK22)      180,880.00
- 2) UNITED STATES-JAPAN INDUSTRY AND TECHNOLOGY  
MANAGEMENT TRAINING  
FOR THE PERIOD 09-30-91 THROUGH 09-30-93  
AWARD # AFOSR-91-0443  
MSN ENGR      INTERNAT'L ENGR                      (144-CM92)      2,906,945.00
55. DOD, AIR FORCE  
HANSCOM AFB, MA  
SEISMIC EVENT LOCATION AT REGIONAL AND  
TELESEISMIC DISTANCES  
FOR THE PERIOD 08-21-90 THROUGH 12-31-91  
AT A TOTAL COST OF \$127,000.00  
AWARD # F19628-90-K-0047, MOD. 1  
MSN L&S      GEOL & GEOPHYSICS GEO&POL R      (144-BW33)      30,000.00
56. DOD, ARMY  
HUNTSVILLE, AL  
COMPETITIVE TRADEOFF MODELING: METHODOLOGY,  
COMPUTATION AND TESTING  
FOR THE PERIOD 09-09-91 THROUGH 09-08-93  
AWARD # DASG60-91-C-0144  
MSN ENGR      INDUSTRIAL ENGR                      (144-CJ02)      20,000.00
57. RASOR ASSOCIATES, INC  
SUNNYVALE, CA  
PRIME CONTRACTOR WITH DOD ARMY  
SELF CONSISTENT KINETIC SIMULATION OF THERIONIC  
ENERGY CONVERTERS  
FOR THE PERIOD 10-01-91 THROUGH 05-31-92  
AWARD # PO #09130  
MSN ENGR      ELEC & COM ENGR      ELEC&COMP      (144-CN30)      15,240.00

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58. DOD, NAVY  
ANNAPOLIS, MD  
21 MWH-ETM-SMES INTERIM FY-91 DESIGN STUDIES  
FOR THE PERIOD 09-25-91 THROUGH 12-30-91  
AWARD # N61533-91-K-0102  
MSN ENGR ENGR EXPER STA SUPERCOND (144-CC56) 750,000.00
59. ENERGY, DEPT OF  
ARGONNE, IL  
IN SUPPORT OF THE FOLLOWING:
- 1) DEVELOPMENT OF GRAVEL BED COMBUSTER  
FOR THE PERIOD 01-01-90 THROUGH 08-14-92  
AT A TOTAL COST OF \$143,000.00  
AWARD # DE-FG02-85CE40735  
MSN ENGR MECHANICAL ENGR MECH ENGR (144-CH94) 400.00
- 2) HIGH SPECTRAL RESOLUTION RADIANCE MEASUREMENTS  
FOR THE PERIOD 09-15-91 THROUGH 09-14-92  
AWARD # DE-FG02-90ER61057  
MSN GRAD SPACE SCI&ENG CT (144-CN01) 519,000.00
60. ENERGY, DEPT OF  
IDAHO FALLS, ID  
IN SUPPORT OF THE FOLLOWING:
- 1) UNIVERSITY REACTOR SHARING PROGRAM  
FOR THE PERIOD 09-16-91 THROUGH 09-15-92  
AWARD # DE-FG07-81ER10229, MOD. 13  
MSN ENGR NUC ENGR&E PHYSC (144-CM72) 12,000.00
- 2) UNIVERSITY REACTOR INSTRUMENTATION UPGRADE  
FOR THE PERIOD 09-20-91 THROUGH 09-19-92  
AWARD # DE-FG07-90ER12985, MOD. 1  
MSN ENGR NUC ENGR&E PHYSC (144-CN33) 17,335.00
61. ENERGY, DEPT OF  
LAS VEGAS, NV  
DEVELOPMENT OF THE SYMMETRIC ILLUMINATION,  
ICF TRITIUM PRODUCTION FACILITY, SIRIUS-T  
FOR THE PERIOD 05-04-88 THROUGH 12-31-92  
AT A TOTAL COST OF \$826,000.00  
AWARD # DE-AS08-88DP10754, MOD. 7  
MSN ENGR ENGR EXPER STA FUSION TEC (144-AG97) 168,000.00
62. ENERGY, DEPT OF  
OAK RIDGE, TN  
RESEARCH INSTRUMENTATION PROGRAM: CLASS  
(CROSS-CHAIN LORAN ATMOSPHERIC SOUNDING SYSTEM)  
FOR SUPPORTING RELATED RESEARCH AT THE UNIVERSITY  
OF WISCONSIN-MADISON  
FOR THE PERIOD 09-30-91 THROUGH 09-29-93  
AWARD # DE FGO5-91ER79049  
MSN GRAD SPACE SCI&ENG CT (144-CM87) 125,778.00

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63. ENERGY, DEPT OF  
OAKLAND, CA  
SOLAR HEATING AND COOLING PROCESSES  
FOR THE PERIOD 10-01-90 THROUGH 03-31-92  
AWARD # DE-FG03-90SF18498, MOD. 1  
MSN ENGR ENGR EXPER STA SOLAR ENRG (144-BW20) 397,000.00
64. SANDIA NATIONAL LABORATORIES  
ALBUQUERQUE, NM  
PRIME CONTRACTOR WITH DOE  
LIGHT ION BEAM CHANNEL ANALYSIS  
FOR THE PERIOD 01-01-91 THROUGH 12-31-93  
AT A TOTAL COST OF \$159,360.00  
AWARD # 12-4434, MOD. 2  
MSN ENGR ENGR EXPER STA FUSION TEC (144-BZ90) 54,360.00
65. ARGONNE NATIONAL LABORATORY  
ARGONNE, IL  
PRIME CONTRACTOR WITH DOE  
SERVICES OF GRADUATE STUDENT  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # P.O. 060991  
MSN L&S PHYSICS (144-CM63) 28,433.21
66. FERMI NATIONAL ACCELERATOR LABORATORY  
BATAVIA, IL  
PRIME CONTRACTOR WITH DOE  
SERVICES OF GRADUATE STUDENT  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AT A TOTAL COST OF \$20,538.00  
AWARD # P.O. #B22170, MOD. 1  
MSN L&S PHYSICS (144-CH29) 3,333.50
67. INDIANA UNIVERSITY  
BLOOMINGTON, IN  
PRIME CONTRACTOR WITH DOE  
POTENTIAL EFFECTS OF GLOBAL CLIMATE CHANGE ON  
MIDWESTERN LAKES: PHYSICS, FISHES AND PLANKTON  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AWARD # AGR DTD 09/10/91  
MSN L&S LIMNOLOGY CTR (144-CF80) 147,300.00
68. EG&G IDAHO, INC  
IDAHO FALLS, ID  
PRIME CONTRACTOR WITH DOE  
ANALYTICAL ELECTRON MICROSCOPY (AEM) SUPPORT FOR  
ROLE OF ENTRAINED GASES IN RAPIDLY SOLIDIFIED  
MATERIALS  
FOR THE PERIOD 09-30-91 THROUGH 09-30-92  
AWARD # C87-101251, MOD. 7  
MSN ENGR MAT SCI & ENGR (144-CN32) 46,000.00
69. MARTIN MARIETTA ENERGY SYSTEMS, INC  
OAK RIDGE, TN  
PRIME CONTRACTOR WITH DOE  
DEFORMATION MECHANICS IN FEA1  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # 19X-SJ403V  
MSN ENGR MAT SCI & ENGR (144-CL36) 30,000.00



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70. ENVIRONMENTAL PROTECTION AGENCY  
CHICAGO, IL  
IN SUPPORT OF THE FOLLOWING:
- 1) APPLICATION OF THE MASS BALANCE APPROACH TO GREEN  
BAY: SEDIMENT, LOADING FLUXES AND REDISTRIBUTION  
OF PCB'S, DIELDRIN, ETC.  
FOR THE PERIOD 09-01-90 THROUGH 12-31-91  
AT A TOTAL COST OF \$55,005.00  
AWARD # RO05017-03-1, MOD. 1  
MSN ENGR ENGR EXPR STA WSEL (144-BY01) 9,999.00
- 2) AGRIBUSINESS DELIVERY AND LINKING USDA PROJECTS  
FOR FARMSTEAD ASSESSMENT SYSTEM  
FOR THE PERIOD 08-01-91 THROUGH 09-30-92  
AWARD # X995179-01-0  
MSN AG&LSC ENVIR RSRCS CTR (144-CM96) 49,500.00
71. INTERIOR, DEPT OF  
WASHINGTON, DC  
COOPERATIVE AGREEMENT WITH UNITED STATES  
DEPARTMENT OF INTERIOR-PARK SERVICE  
FOR THE PERIOD 09-30-91 THROUGH 08-31-96  
MSN AG&LSC NAT RSRCS- ADMIN
72. INTERIOR, DEPT OF  
OMAHA, NE  
INVENTORY AND MONITOR PURPLE LOOSESTRIFE  
(LYTHRUM SALICARIA) IN SIX NATIONAL PARKS IN  
THE MIDWEST REGION OF THE NATIONAL PARK SERVICE  
FOR THE PERIOD 07-01-91 THROUGH 06-30-93  
AWARD # CA 6000-9-8012  
MSN ENV ST ENV REMOT SENS'G ENV REMOT (144-CN02) 36,816.00
73. INTERIOR, DEPT OF  
WASHINGTON, DC  
COOPERATIVE AGREEMENT  
(MINORITY TRAINING PROGRAM IN NATURAL RESOURCES)  
FOR THE PERIOD 09-23-91 THROUGH 12-31-92  
AWARD # AG DTD 09/23/91  
MSN AG&LSC NAT RSRCS- ADMIN (144-CN05) 4,994.00
74. WI DEPT OF INDUSTRY LABOR AND HUMAN RELATIONS  
MADISON, WI  
PRIME CONTRACTOR WITH LABOR  
ICDM PRODUCT REVISION AND TRAINING DEVELOPMENT  
PROJECT  
FOR THE PERIOD 07-01-90 THROUGH 06-30-92  
AT A TOTAL COST OF \$236,639.00  
AWARD # P.O. ILB01552, MOD. 1  
MSN EDUC WIS VOC STU CTR W VOC ST C (144-BS59) 62,957.00
75. NASA, GODDARD SPACE FLIGHT CENTER  
GREENBELT, MD  
IN SUPPORT OF THE FOLLOWING:

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|-----|--|------------|------------|
| 1)  | DUST IN THE SMALL MAGELLANIC CLOUD<br>FOR THE PERIOD 10-15-90 THROUGH 10-14-92<br>AT A TOTAL COST OF \$16,800.00<br>AWARD # NAG5-1463, MOD. 1<br>MSN L&S      SPACE ASTRON LAB   | (144-BW56) | 7,000.00   |
| 2)  | DERIVATION OF THE SOFT X-RAY DIFFUSE BACKGROUND<br>DISTRIBUTION FROM THE ROSAT ALL-SKY SURVEY<br>FOR THE PERIOD 10-01-91 THROUGH 09-30-92<br>AWARD # NAG5-1817<br>MSN L&S      PHYSICS   | (144-CH58) | 101,413.00 |
| 3)  | INVESTIGATION OF SINGLE-PHOTON CALORIMETERS<br>FOR X-RAY SPECTROSCOPY<br>FOR THE PERIOD 08-01-85 THROUGH 09-30-92<br>AT A TOTAL COST OF \$769,000.00<br>AWARD # NAG5-594, MOD. 6<br>MSN L&S      PHYSICS   | (144-W890) | 50,000.00  |
| 4)  | SCIENCE VERIFICATION, CALIBRATION AND<br>GUARANTEED TIME OBSERVATIONS OF THE HIGH<br>RESOLUTION SPECTROGRAPH OF THE HUBBLE<br>SPACE TELESCOPE<br>FOR THE PERIOD 09-16-86 THROUGH 12-31-91<br>AT A TOTAL COST OF \$804,671.00<br>AWARD # NAS5-29368, MOD. 19<br>MSN L&S      SPACE ASTRON LAB | (144-Y657) | 22,000.00  |
| 76. | NASA, HEADQUARTERS<br>WASHINGTON, DC<br>IN SUPPORT OF THE FOLLOWING:   |            |            |
| 1)  | GRADUATE STUDENT RESEARCHERS PROGRAM:<br>PRE AND POST-LAUNCH STUDIES WITH THE GODDARD<br>HIGH RESOLUTION SPECTROGRAPH<br>FOR THE PERIOD 09-01-89 THROUGH 08-31-92<br>AT A TOTAL COST OF \$61,080.00<br>AWARD # NGT-50426, MOD. 3<br>MSN L&S      ASTRONOMY                                   | (144-BE68) | 22,000.00  |
| 2)  | STATISTICAL ANALYSIS OF STRATOSPHERIC TEMPERATURE<br>AND OZONE PROFILE DATA FOR TRENDS AND MODEL<br>COMPARISONS<br>FOR THE PERIOD 05-01-90 THROUGH 04-30-92<br>AT A TOTAL COST OF \$87,000.00<br>AWARD # NAGW-2099, MOD. 1<br>MSN L&S      STATISTICS  | (144-BP16) | 44,000.00  |
| 3)  | GRADUATE STUDENT RESEARCHERS PROGRAM: GROUND-BASE<br>SUPPORT OBSERVATIONS FOR THE POLARIMETRIC<br>CALIBRATION OF THE HUBBLE SPACE TELESCOPE<br>FOR THE PERIOD 09-01-90 THROUGH 08-31-92<br>AT A TOTAL COST OF \$44,000.00<br>AWARD # NGT-50666, MOD. 1<br>MSN L&S      ASTRONOMY             | (144-BU25) | 22,000.00  |

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- 4) GRADUATE STUDENT FELLOWSHIP IN GLOBAL CHANGE  
RESEARCH: LAKES AS INDICATORS OF GLOBAL CHANGE  
FOR THE PERIOD 09-01-90 THROUGH 08-31-92  
AT A TOTAL COST OF \$44,000.00  
AWARD # NGT-30034, MOD. 1  
MSN ENV ST ENV REMOT SENS'G ENV REMOT (144-BW07) 22,000.00
- 5) INVESTIGATION OF BIOMASS BURNING IN THE AMAZON  
USING THE GEOSTATIONARY VISSR ATMOSPHERIC SOUNDER  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # NAGW-2751  
MSN GRAD SPACE SCI&ENG CT (144-CM83) 81,797.00
77. NASA, MARSHALL SPACE FLIGHT CENTER  
MARSHALL SPACE FLIGHT CENTER, AL  
WISCONSIN ULTRAVIOLET PHOTO-POLARIMETER EXPERIMENT  
FOR THE PERIOD 09-04-81 THROUGH 12-15-91  
AT A TOTAL COST OF \$13,111,760.00  
AWARD # NAS5-26777, MOD. 54  
MSN L&S SPACE ASTRON LAB (144-R418) 200,000.00
78. NATIONAL ENDOWMENT FOR THE HUMANITIES  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) THE DICTIONARY OF AMERICAN REGIONAL ENGLISH  
FOR THE PERIOD 07-01-88 THROUGH 12-31-91  
AT A TOTAL COST OF \$670,600.00  
AWARD # RT-20830-89, MOD. 4  
MSN L&S ENGLISH (144-AK03) 29,400.00
- 2) A HISTORY OF CARTOGRAPHY  
FOR THE PERIOD 09-01-88 THROUGH 08-31-92  
AT A TOTAL COST OF \$319,620.56  
AWARD # RT-20983-88, MOD. 7  
MSN L&S GEOGRAPHY (144-AM47) 15,000.00
79. NATIONAL SCIENCE FOUNDATION  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) ENGINEERING RESEARCH CENTER FOR  
PLASMA-AIDED MANUFACTURING  
FOR THE PERIOD 10-01-88 THROUGH 09-30-92  
AT A TOTAL COST OF \$7,026,000.00  
AWARD # ECD-8721545, MOD. 6  
MSN ENGR ENGR EXPER STA PLASMA ERC (144-AQ47) 1,200,000.00
- 2) SYNTHETIC AND MECHANISTIC STUDIES OF  
ORGANOMETALLOIDS  
FOR THE PERIOD 12-01-88 THROUGH 11-30-92  
AT A TOTAL COST OF \$390,524.00  
AWARD # CHE-8814876, MOD. 4  
MSN L&S CHEMISTRY (144-AS01) 118,500.00

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- 3) HIGH TEMPERATURE SUPERCONDUCTING DC NETWORKS  
FOR THE PERIOD 07-15-89 THROUGH 06-30-92  
AT A TOTAL COST OF \$236,108.00  
AWARD # ECS-8818339, MOD. 2  
MSN ENGR ELEC & COM ENGR ELEC&COMP (144-AT91) 83,800.00
- 4) PRESIDENTIAL YOUNG INVESTIGATOR AWARD:  
DETECTION AND ESTIMATION IN LOW  
DIMENSIONAL SUBSPACES  
FOR THE PERIOD 08-01-89 THROUGH 07-31-92  
AT A TOTAL COST OF \$93,660.00  
AWARD # MIP-8958559, MOD. 2  
MSN ENGR ELEC & COM ENGR ELEC&COMP (144-BC09) 26,830.00
- 5) RELAXATION, SPECTROSCOPY AND TRANSPORT IN  
LIQUIDS  
FOR THE PERIOD 07-01-90 THROUGH 10-31-92  
AT A TOTAL COST OF \$270,000.00  
AWARD # CHE-9096272, MOD. 2  
MSN L&S CHEMISTRY (144-BP72) 90,000.00
- 6) THE DEVELOPMENT OF AN "ACHIEVED" CURRICULUM FOR  
MIDDLE SCHOOL MATHEMATICS  
FOR THE PERIOD 01-01-91 THROUGH 12-31-91  
AWARD # MDR-9054928  
MSN EDUC WIS CTR EDUC RES (144-BY99) 653,649.00
- 7) U.S. - GERMAN COOPERATION IN COMPARATIVE STUDIES  
OF LAKE BIOLOGY  
FOR THE PERIOD 08-01-91 THROUGH 07-31-94  
AWARD # INT-9014131  
MSN L&S LIMNOLOGY CTR (144-CB78) 19,906.00
- 8) NEW TECHNOLOGIES RESEARCH ASSOCIATESHIPS: LARGE  
SCALE MODELLING OF PLASMA CONTROLLED PROCESSES  
(AGENCY REDUCTION DUE TO POSTDOC NOT ACCEPTING  
POSITION AT UNIVERSITY)  
FOR THE PERIOD 09-01-91 THROUGH 09-30-91  
AWARD # ASC-9109365, MOD. 1  
MSN ENGR ENGR EXPER STA PLASMA ERC (144-CJ38) 40,000.00-
- 9) A NUMERICAL INVESTIGATION OF SCALE INTERACTION  
PROCESSES IN WARM CORE CONVECTIVE DISTURBANCES  
FOR THE PERIOD 09-15-91 THROUGH 08-31-92  
AWARD # ATM-9101434  
MSN L&S METEOROLOGY (144-CL11) 100,000.00
- 10) SYNTHESIS OF ROBUST CONTROLLERS WITH STRUCTURED  
REAL UNCERTAIN PARAMETERS  
FOR THE PERIOD 09-01-91 THROUGH 08-31-94  
AWARD # ECS-9111570  
MSN ENGR ELEC & COM ENGR ELEC&COMP (144-CL23) 151,132.00
- 11) COHMAP-COOPERATIVE HOLOCENE MAPPING PROJECT  
FOR THE PERIOD 09-15-91 THROUGH 08-31-92  
AWARD # ATM-9101919  
MSN ENV ST CTR FOR CLIM RES CTR FOR CL (144-CL80) 100,000.00

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|-----|--|------------|
| 12) | NUMERICAL INVESTIGATION OF THE DYNAMIC COUPLING<br>BETWEEN AN OBSERVED MESO-B SCALE DISTURBANCE AND<br>AN INTENSE MIDDLE LATITUDE CYCLONE<br>FOR THE PERIOD 10-15-91 THROUGH 09-30-92<br>AWARD # ATM-9111597<br>MSN L&S METEOROLOGY (144-CM41) | 90,333.00  |
| 13) | JAPANESE LANGUAGE STUDY<br>FOR THE PERIOD 09-01-91 THROUGH 08-31-92<br>AWARD # INT-9106734<br>MSN ENGR ELEC & COM ENGR ELEC&COMP (144-CM73)  | 19,980.00  |
| 14) | TEST ALGORITHMS FOR PHYSICAL NEIGHBORHOOD PATTERN<br>SENSITIVE FAULTS IN RECONFIGURABLE RAMS<br>FOR THE PERIOD 10-01-91 THROUGH 09-30-92<br>AWARD # MIP-9111886<br>MSN ENGR ELEC & COM ENGR ELEC&COMP (144-CM75)                               | 60,000.00  |
| 15) | MATHEMATICAL SCIENCES: TOPOLOGY CONFERENCE AT<br>U.W. - MADISON<br>FOR THE PERIOD 09-01-91 THROUGH 08-31-92<br>AWARD # DMS-9107663<br>MSN L&S MATHEMATICS (144-CM81)   | 7,500.00   |
| 16) | EXPERIMENTAL AND MODELING STUDIES OF THE MOVPE<br>DOPING PROCESS<br>FOR THE PERIOD 09-15-91 THROUGH 09-30-92<br>AWARD # DMR-9106633<br>MSN ENGR CHEMICAL ENGR (144-CM82)   | 146,200.00 |
| 17) | VELOCITY - PRESSURE CORRELATIONS AND LEWIS NUMBER<br>EFFECTS IN TURBULENT PREMIXED FLAMES<br>FOR THE PERIOD 09-15-91 THROUGH 08-31-93<br>AWARD # CTS-9111921<br>MSN ENGR MECHANICAL ENGR MECH ENGR (144-CN26)                                  | 52,500.00  |
| 18) | POSTDOCTORAL FELLOWSHIP INSTITUTIONAL ALLOWANCE<br>FOR THE PERIOD 09-01-91 THROUGH 08-31-92<br>AWARD # DIR-9103325<br>MSN L&S PHILOSOPHY (144-CN45)  | 2,000.00   |
| 19) | PRESIDENTIAL YOUNG INVESTIGATOR AWARD:<br>COMPLEXITY THEORY<br>FOR THE PERIOD 08-01-85 THROUGH 01-31-93<br>AT A TOTAL COST OF \$310,531.00<br>AWARD # DCR-8451387, MOD. 6<br>MSN L&S COMPUTER SCI (144-W606)                                   | 36,031.00  |
| 20) | PRESIDENTIAL YOUNG INVESTIGATOR AWARD:<br>MATERIALS RESEARCH<br>FOR THE PERIOD 07-01-87 THROUGH 12-31-92<br>AT A TOTAL COST OF \$238,900.00<br>AWARD # DMR-8657109, MOD. 6<br>MSN L&S PHYSICS (144-Z611)                                       | 61,000.00  |

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80.	BURROUGHS WELCOME CO. RESEARCH TRIANGLE PARK, NC CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY (133-A250)	5,500.00
81.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED MEDICINE (133-A525)	48,952.00
82.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI REHABILITATION MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED REHABIL MEDICINE (133-A535)	7,000.00
83.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN ELECTRIC UTILITIES RESEARCH FOUNDATION PROFESSORSHIP IN ENERGY ENGINEERING MSN ENGR ENGR EXPER STA ENERGY RES (133-A816)	3,000.00
84.	FIELD CROP DISEASES MSN AG&LSC PLANT PATHOLOGY (133-B522)	
	1,000.00 PLANT GENETICS, INC. DAVIS, CA	
	2,000.00 CIBA-GEIGY CORPORATION GREENSBORO, NC	
	3,000.00 ATOCHEM NORTH AMERICA, INC. PHILADELPHIA, PA	
		6,000.00
85.	WISCONSIN ELECTRIC POWER COMPANY MILWAUKEE, WI IRWIN MAIER CHAIR IN BUSINESS MSN BUS SCH OF BUSINESS CTR-FR ENT (133-B889)	2,500.00
86.	INTERNATIONAL POTATO CENTER LIMA, PERU FUNDAMENTAL RESEARCH TO DEVELOP CONTROL MEASURES FOR BACTERIAL PATHOGENS OF THE POTATO MSN AG&LSC PLANT PATHOLOGY (133-C080)	8,175.00
87.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NAVE VISITING SCHOLAR MSN L&S STUDIES PROGRAMS LATIN-IBER (133-C505)	5,075.00
88.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SOLAR ENERGY RESEARCH MSN ENGR ENGR EXPER STA SOLAR ENRG (133-C535)	1,450.00

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89.	MULTIPLE DONORS LIVESTOCK AND MEAT DISTRIBUTION MSN AG&LSC MEAT& ANIMAL SCI	(133-C865)	50.00
90.	GLAXO, INC. RESEARCH TRIANGLE PARK, NC ALLERGY RESEARCH MSN HS-MED MEDICINE	(133-D038)	1,200.00
91.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GROWTH REGULATORS - FRUIT CROPS MSN AG&LSC HORTICULTURE	(133-D127)	3,000.00
92.	VEGETABLE DISEASE RESEARCH MSN AG&LSC PLANT PATHOLOGY	(133-D374)	
	500.00 MOBAY CORPORATION INDIANAPOLIS, IN		
	1,000.00 GRIFFIN CORPORATION VALDOSTA, GA		
	4,000.00 GUSTAFSON, INCORPORATED DALLAS, TX		
	1,000.00 SNAKE RIVER CHEMICALS, INC. CALDWELL, ID		
			6,500.00
93.	MERCK & COMPANY WEST POINT, PA SURFACE AREA STUDIES MSN HS-PHR PHARMACY	(133-D484)	2,000.00
94.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN ELECTRIC MACHINES AND POWER ELECTRONICS ACCOUNT MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-E273)	80,000.00
95.	CARDIOVASCULAR RESEARCH MSN HS-MED MEDICINE	CARDIOLOGY (133-E381)	
	10.00 MULTIPLE DONORS		
	2,500.00 UPJOHN COMPANY KALAMAZOO, MI		
			2,510.00
96.	CRAWFORD (CYNTHIA) DEKALB, IL PEDIATRICS HEMATOLOGY/ONCOLOGY PATIENT CARE MSN HS-MED PEDIATRICS	(133-E936)	11,503.00
97.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH ASSISTANCE MSN L&S ECONOMICS	(133-F325)	200.00

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98.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CULTURED THYMUS RESEARCH FUND MSN HS-MED PEDIATRICS	(133-F549)	4,000.00
99.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RAY C. LYONS MEMORIAL FUND FOR GRADUATE STUDENT RESEARCH MSN HS-PHR PHARMACY	(133-F933)	40,000.00
100.	MULTIPLE DONORS PEDIATRIC ICU FUND MSN HS-MED PEDIATRICS	(133-F979)	405.00
101.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI BIOFEEDBACK CLINIC SUPPORT MSN HS-MED NEUROLOGY	(133-G648)	3.29
102.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN INFORMATION SCIENCES AND COMMUNICATIONS RESEARCH CONSORTIUM (WISCOM) MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-G942)	4,000.00
103.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI THIN FILM DEPOSITION AND APPLICATIONS PROGRAMS MSN ENGR ENGR EXPER STA MATERLS SC	(133-H916)	17,000.00
104.	MULTIPLE DONORS ALS RESEARCH MSN HS-MED NEUROLOGY	(133-H941)	165.00
105.	HOFFMAN-LA ROCHE LABORATORIES NUTLEY, NJ FIBRONECTIN PATHOGENESIS MSN HS-MED MED MICROBIOLOGY	(133-J091)	2,500.00
106.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FATIGUE RESEARCH MSN ENGR ENGR MECHANICS	(133-J102)	8,000.00
107.	INSTITUTE DE RECHERCHE EN SANTE ET EN SECURITE DU TRAVAIL DU QUEBEC (IRSST) MONTREAL, QUEBEC, CANADA ERGONOMICS RESEARCH LABORATORY MSN ENGR INDUSTRIAL ENGR	(133-J403)	2,587.32
108.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN PLASMA PROCESSING & TECHNOLOGY CONSORTIUM MSN ENGR ENGR EXPER STA PLASMA ERC	(133-J808)	19,000.00



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109.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAVID E. GREEN MEMORIAL LECTURES MSN GRAD ENZYME INSTITUTE	(133-J977)	600.00
110.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI C. A. ZIELINSKI AWARD FUND MSN HS-PHR PHARMACY	(133-K276)	100.00
111.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY FUND MSN HS-PHR PHARMACY	(133-K508)	14,000.00
112.	MULTIPLE DONORS PROBING FOR GENETIC MARKERS IN BULL SEMEN MSN AG&LSC DAIRY SCIENCE	(133-K829)	400.00
113.	MULTIPLE DONORS SWINE RESEARCH REPORT MSN AG&LSC MEAT& ANIMAL SCI	(133-L281)	800.00
114.	WILEY (JOHN) AND SONS, INC. NEW YORK, NY DIAGNOSTIC ULTRASOUND RESEARCH DISCRETIONARY FUND MSN HS-MED MEDICAL PHYSICS	(133-L335)	1,000.00
115.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ELECTRONICS PACKAGING INTERCONNECTION PROGRAM (EPIP) MSN ENGR ENGR MECHANICS	(133-L386)	18,000.00
116.	SQUIBB (E R) & SONS, INC. PRINCETON, NJ SURVIVAL AND VENTRICULAR ENLARGEMENT (SAVE) FOLLOWING MYOCARDIAL INFARCTION: EFFECT OF CAPTOPRIL AWARD # 12,928-250 MSN HS-MED MEDICINE                      CARDIOLOGY	(133-L626)	10,550.00
117.	CUCUMBER BREEDING MSN AG&LSC HORTICULTURE	(133-L808)	
	2,695.00      DE RUITER ZONEN BC THE NETHERLANDS		
	5,500.00      ENZA ZADEN HOLLAND		
	2,000.00      ROGERS NK SEED COMPANY NAPLES, FL		
			10,195.00
118.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHANCELLOR'S DEVELOPMENT AWARD IN THE CREATIVE ARTS MSN L&S      SCHOOL OF MUSIC	(133-L843)	5,000.00

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119.	MULTIPLE DONORS NUTRITION EDUCATION RESOURCES MSN AG&LSC NUTRITIONAL SCI	(133-M336)	50.00
120.	LILLY RESEARCH LABORATORIES INDIANAPOLIS, IN HUMATROPE AND LOW DOSE ESTROGEN IN TURNER'S SYNDROME "CLIN" AWARD # 13783D CLIN MSN HS-MED PEDIATRICS	(133-M479)	1,983.60
121.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BLOCK GRANT FOR CONTINUATION OF THE EXPERIMENT FOR SPONSORING LECTURES AND CULTURAL PROGRAMS IN 1989-91 (NAVE VISISTING LECTURES) MSN L&S STUDIES PROGRAMS LATIN-IBER	(133-M636)	12,000.00
122.	LIPHATECH, INC. MILWAUKEE, WI BIOCONTROL OF DAMPING OFF BY BACILLUS CEREUS STRAIN UW85 MSN AG&LSC PLANT PATHOLOGY	(133-M678)	18,000.00
123.	MULTIPLE DONORS GENERAL ENTOMOLOGICAL RESEARCH MSN AG&LSC ENTOMOLOGY	(133-M728)	350.00
124.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI QUANTITATIVE SENSORY LAB OPERATING ACCOUNT MSN HS-MED NEUROLOGY	(133-NO15)	8.17
125.	AMERICAN COLLEGE OF PHYSICIAN EXECUTIVES TAMPA, FL NONRESIDENTIAL ADMINISTRATIVE MEDICINE PROGRAM MSN HS-MED PREVENTIVE MED	(133-N129)	317,250.00
126.	MADISON METROPOLITAN SEWERAGE DISTRICT MADISON, WI TOXICITY CONTROL MSN ENGR CIVIL & ENV ENGR	(133-N296)	3,000.00
127.	MERCK SHARPE & DOHME RESEARCH LABORATORIES RAHWAY, NJ SAFETY, TOLERABILITY AND EFFICACY OF MK 906 IN PATIENTS WITH BENIGN PROSTATIC HYPERPLASIA "CLIN" AWARD # CLIN MSN HS-MED SURGERY UROLOGY	(133-N664)	16,320.00
128.	ROCKEFELLER FOUNDATION NEW YORK, NY SUMMER INSTITUTE OF AFRICAN AGRICULTURAL RESEARCH FOR THE PERIOD 12-01-88 THRU 11-30-92 AWARD # RF88088/90054 MSN AG&LSC INTL AG PRGS-ADM	(133-N719)	337,500.00

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129.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CATERPILLAR MSE FELLOWSHIPS MSN ENGR ENGR EXPER STA MFG SY ENG (133-N723)	2,000.00
130.	KEELER INSTRUMENTS, INC. BROOMALL, PA EVALUATION OF KEELER PULSAIR PHEUMOTONOMETER AND KEELER HENSON CFS 2000 PERIMETER MSN HS-MED OPHTHALMOLOGY (133-N842)	9,983.00
131.	MULTIPLE DONORS PAIN RESEARCH GROUP-GENERAL SUPPORT MSN HS-MED NEUROLOGY (133-N975)	393.00
132.	CAMPBELL INSTITUTE FOR RESEARCH AND TECHNOLOGY NAPOLEON, OH CUCUMBER RFLP PROJECT MSN AG&LSC HORTICULTURE (133-P140)	4,000.00
133.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PLANT BREEDING AND PLANT GENETICS PROGRAM MSN AG&LSC AGRONOMY (133-P157)	709.00
134.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHANCELLOR'S DEVELOPMENT AWARD IN THE CREATIVE ARTS MSN EDUC ART (133-P470)	5,000.00
135.	PICKLE PACKERS INTERNATIONAL, INC. ST. CHARLES, IL CUCUMBER RESEARCH MSN AG&LSC HORTICULTURE (133-P586)	5,000.00
136.	NORDDEUTCHE PFLANZENZUCH-HOHENLEITH HANOVER, GERMANY DEVELOPMENT AND USE OF MOLECULAR MARKERS IN BRASSICA MSN AG&LSC AGRONOMY (133-P587)	19,995.00
137.	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)	4,500.00
138.	MARKWELL MEDICAL INSTITUTE, INC. RACINE, WI WEARABLE CONTINUOUS BLOOD GLUCOSE MONITORING AWARD # TDF 7-30 MSN HS-MED MEDICINE NEPHROLOGY (133-P617)	36,329.00

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139.	SMITH AND NEPHEW MEDICAL LIMITED HULL, ENGLAND PROSPECTIVE STUDY OF FOUR DRESSING REGIMENS FOR PREVENTION OF INFECTION WITH PULMONARY ARTERY CATHETERS "CLIN" AWARD # CLIN MSN HS-MED MEDICINE	INFECT DIS	(133-P649)	17,778.00
140.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI POST INSULT ENERGY FAILURE IN THE HYPOXIC BRAIN MSN HS-MED NEURO SURG	NUERO SURG	(133-P744)	1,000.00
141.	STATE HISTORICAL SOCIETY OF WISCONSIN MADISON, WI SUPPORT FOR CENTER FOR ARTS ADMINISTRATION MSN BUS	SCH OF BUSINESS	(133-P793)	5,750.00
142.	JUVENILE DIABETES ASSOCIATION OF THE QUAD CITIES MOLINE, IL TRANSPLANT RESEARCH FUND MSN HS-MED SURGERY	GEN SURG	(133-P933)	5,000.00
143.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY		(133-P965)	100,000.00
144.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF PLASTIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	DENT&P SRG	(133-P966)	12,000.00
145.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	GEN SURG	(133-P967)	100,000.00
146.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF ORTHOPEDIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	ORTHO SURG	(133-P968)	122,714.80
147.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF CARDIOTHORACIC SURGERY RESEARCH AND DEVELOPMENT MSN HS-MED SURGERY	THORACIC S	(133-P970)	100,000.00
148.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SENN FELLOWSHIP MSN L&S	HISTORY	(133-Q030)	5,000.00

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149.	SEARLE (G.D.) AND COMPANY ST. LOUIS, MO HIV PROTEASE INHIBITION RESEARCH MSN HS-PHR PHARMACY	(133-Q063)	20,000.00
150.	SMITH KLINE & FRENCH LABORATORIES PHILADELPHIA, PA AURANOFIN VERSUS PLACEBO IN THE TREATMENT OF STEROID-DEPENDENT ASTHMA "CLIN" AWARD # CLIN MSN HS-MED MEDICINE	ALLRGY&IMM (133-Q077)	13,792.80
151.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENTAL SUPPLIES AND EXPENSE MSN HS-MED	(133-Q181)	140,000.00
152.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENTAL SALARIES MSN HS-MED	(133-Q182)	6,500.00
153.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FACULTY RECRUITING AND MOVING EXPENSES MSN HS-MED	(133-Q184)	6,400.00
154.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PRIMARY CARE MSN HS-MED	(133-Q188)	2,200.00
155.	TELOR OPHTHALMIC PHARMACEUTICALS, INC. WOBURN, MA EFFECTS OF ETHACRYNIC ACID ON AQUEOUS HUMOR DYNAMICS MSN HS-MED OPHTHALMOLOGY	(133-Q191)	7,207.00
156.	UPJOHN COMPANY KALAMAZOO, MI SUPPORT EDUCATION IN THE FIELD OF RHEUMATOLOGY MSN HS-MED MEDICINE RHEUMATOL	(133-Q496)	600.00
157.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRANGER AWARD: FACULTY SCHOLARSHIP MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-Q499)	2,000.00
158.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WILLIAM F. HECKRODT PLANT SCIENCES RESEARCH FUND - POPLAR UTILIZATION PROGRAM RESEARCH PLAN MSN AG&LSC SOIL SCIENCE	(133-Q611)	15,250.00

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159.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WILLIAM F. HECKRODT PLANT SCIENCES RESEARCH FUND - POPLAR UTILIZATION PROGRAM RESEARCH PLAN MSN AG&LSC HORTICULTURE	(133-Q612)	18,750.00
160.	JOHN DEERE DES MOINES WORKS DES MOINES, IA FARM SAFETY RESEARCH MSN AG&LSC AG ENGINEERING	(133-Q616)	1,000.00
161.	BRISTOL-MYERS EVANSVILLE, IN INTRADERMAL CARBOPLATIN AND IFOSFAMIDE TOXICITY IN THE MOUSE AWARD # CLIN MSN HS-PHR PHARMACY	(133-Q663)	1,900.00
162.	SANDOZ PHARMACEUTICALS CORP. EAST HANOVER, NJ WISCONSIN KIDNEY RESEARCH PROGRAM MSN HS-MED MEDICINE	NEPHROLOGY (133-Q728)	500.00
163.	MERCK SHARPE & DOHME RESEARCH LABORATORIES RAHWAY, NJ PILOT STUDY IN PATIENTS WITH MILD SYMPTOMS OF EARLY BENIGN PROSTATIC HYPERPLASIA "CLIN" AWARD # CLIN MSN HS-MED SURGERY	UROLOGY (133-Q770)	4,044.00
164.	VERBSKY (JAMES) MADISON, WI RESEARCH IN THE FIELD OF ARTHRITIS MSN HS-MED MEDICINE	RHEUMATOL (133-Q806)	500.00
165.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHANCELLOR'S FACULTY DEVELOPMENT AWARD IN THE CREATIVE ARTS MSN L&S	ENGLISH (133-Q822)	5,000.00
166.	FLUID FERTILIZER FOUNDATION MANCHESTER, MO AGRONOMIC CROP RESEARCH MSN AG&LSC AGRONOMY	(133-Q835)	4,000.00
167.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 05-14-90 THRU 05-31-92 AWARD # 90-11 TAVERA MSN ENGR	ENGR EXPER STA ADMIN (133-Q864)	4,680.00
168.	KNIGHT HOLLOW NURSERY, INC. MADISON, WI HORTICULTURE CROP IMPROVEMENT MSN AG&LSC HORTICULTURE	(133-Q890)	3,465.54

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169.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GENERAL ELECTRIC FACULTY DEVELOPMENT FUND MSN ENGR ELEC & COM ENGR ELEC&COMP (133-Q901)	3,000.00
170.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH ON MATERIAL ASPECTS OF SUPERCONDUCTIVITY MSN ENGR ENGR EXPER STA SUPERCOND T (133-Q944)	8,000.00
171.	MEDICAL MEETINGS MANAGEMENT NEW YORK, NY EXPERIMENTAL CANCER THERAPY MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-R033)	1,000.00
172.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHARMACEUTICS RESEARCH - NEW FACULTY START-UP FUND MSN HS-PHR PHARMACY (133-R118)	37,260.09
173.	PRAXIS BIOLOGICS, INC. ROCHESTER, NY EVALUATION OF A RESPIRATORY SYNCYTIAL VIRUS SUBUNIT VACCINE: PATHOLOGY MSN VET M PATHOBIDLGCL SCI (133-R147)	11,655.00
174.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NORTHERN ENGRAVING ACCOUNT FOR GRADUATE STUDENT SUPPORT MSN ENGR INDUSTRIAL ENGR (133-R321)	25,000.00
175.	HARRIS TECHNOLOGY GROUP, INC. SCOTTSDALE, AZ A RANDOMIZED, DOUBLE-BLIND, PLACEBO CONTROLLED TRIAL TO DETERMINE THE SAFETY AND EFFICACY OF SUSTAINED RELEASE DILTIAZEM (C-84 CAPSULES) IN PATIENTS WITH STABLE ANGINA PECTORIS AT 4 DOSAGE LEVELS: 60, 90, 180, 240 MG, BID "CLIN" AWARD # CLIN MSN HS-MED MEDICINE CARDIOLOGY (133-R338)	8,149.00
176.	SHANAHAN VALLEY ASSOCIATES MADISON, WI DISCRETIONARY FUND IN CHEMICAL ENGINEERING MSN ENGR CHEMICAL ENGR (133-R358)	3,000.00
177.	MULTIPLE DONORS CENTER FOR THE STUDY OF THE AMERICAN CONSTITUTION MSN L&S HISTORY (133-R370)	731.64
178.	WISC DEPT OF CORRECTIONS MADISON, WI CORRECTIONAL SERVICES MEDICAL DIRECTOR FOR THE PERIOD 07-01-90 THRU 08-31-91 AWARD # KHA05321 PD MSN HS-MED FAM MED & PRACT OUTREACH (133-R425)	23,570.00

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179.	SYNTEX LABORATORIES, INC. PALO ALTO, CA COMPARISON OF THE SAFETY AND EFFICACY OF TWO NAPROXEN EC 500 MG TABLETS QD AND ONE NAPROXEN LLE 500 MG TABLET BID IN PATIENTS WITH RHEUMATOID ARTHRITIS AWARD # CLIN MSN HS-MED MEDICINE                      RHEUMATOL                      (133-R459)	7,420.00
180.	ADAMS (BERT) MADISON, WI STUDENT HOURLY SUPPORT MSN L&S                      SOCIOLOGY                      (133-R522)	120.00
181.	AMERICAN CYANAMID COMPANY JOLIET, IL SINGLE DOSE, OPEN LABEL PHARMACOKINETIC STUDY OF PIPERACILLIN, TAZOBACTAM AND TAZOBACTAM METABOLITE M1 IN SUBJECTS WITH RENAL IMPAIRMENT "CLIN" AWARD # CLIN MSN HS-PHR PHARMACY                      (133-R536)	9,167.00
182.	AMGEN, INC. THOUSAND OAKS, CA NATIONAL COOPERATIVE R-HU ERYTHROPOIETIN STUDY IN PATIENTS WITH CHRONIC RENAL FAILURE "CLIN" AWARD # CLIN MSN HS-MED MEDICINE                      NEPHROLOGY                      (133-R599)	480.00
183.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GATING DESIGN MSN ENGR                      MAT SCI & ENGR                      (133-R607)	29,000.00
184.	MORRIS ANIMAL FOUNDATION ENGLEWOOD, CO INFLUENCE OF DHEA ON BODY COMPOSITION AND LIVER METABOLISM IN FELINE HEPATIC LIPIDOSIS FOR THE PERIOD 10-01-90 THRU 09-30-92 MSN VET M                      MEDICAL SCIENCES                      (133-R608)	6,660.00
185.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PREVENTATIVE CARDIOLOGY STAFF DEVELOPMENT FUND MSN HS-MED MEDICINE                      CARDIOLOGY                      (133-R614)	5,000.00
186.	LOREX PHARMACEUTICALS SKOKIE, IL DOUBLE-BLIND PLACEBO-CONTROLLED EFFICACY STUDY OF THREE DOSE LEVELS OF ALPIDEM IN OUTPATIENTS WITH NON-PSYCHOTIC ANXIETY "CLIN" AWARD # CLIN MSN HS-PSY PSYCHIATRIC INST                      (133-R662)	12,792.00



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187.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI UPG SALARY SUPPORT MSN HS-MED PSYCHIATRY	(133-R664)	11,600.00
188.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI ANXIETY DISORDERS CENTER EXPENSES MSN HS-MED PSYCHIATRY	(133-R665)	1,383.00
189.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI CENTER FOR AFFECTIVE DISORDER EXPENSES MSN HS-MED PSYCHIATRY	(133-R666)	1,229.00
190.	PROSPECT HILL FOUNDATION NEW YORK, NY WISCONSIN PROJECT ON NUCLEAR ARMS CONTROL MSN LAW LAW SCHOOL	(133-R673)	25,000.00
191.	AMERICAN JUDICATURE SOCIETY CHICAGO, IL RULE 11 SANCTION SURVEY MSN L&S SURVEY CTR	(133-R850)	4,675.00
192.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PARTIAL FUNDING FOR "DISCOVER: MEANINGS, LEGITIMATIONS, CRITIQUES" (NAVE) MSN L&S STUDIES PROGRAMS LATIN-IBER	(133-R879)	10,000.00
193.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI START-UP FUNDS MSN HS-MED PSYCHIATRY	(133-R928)	16,159.50
194.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PRODUCTION OF HUMAN B-2 MICROGLOBULIN MSN HS-MED SURGERY GEN SURG	(133-R929)	5,720.00
195.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MAJOR HISTOCOMPATIBILITY COMPLEX MSN HS-MED SURGERY GEN SURG	(133-R930)	35,000.00
196.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WOMEN WITH AFFECTIVE DISORDERS AND THEIR YOUNG CHILDREN MSN HS-MED PSYCHIATRY	(133-R931)	20,008.20
197.	HUGHES (HOWARD) MEDICAL INSTITUTE BETHESDA, MD HOWARD HUGHES INSTITUTIONAL ALLOWANCE FOR ASSISTANT INVESTIGATOR AWARD MSN GRAD MOLECULAR BIOL	(133-S049)	7,003.80

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198.	HUGHES (HOWARD) MEDICAL INSTITUTE BETHESDA, MD HOWARD HUGHES INSTITUTIONAL ALLOWANCE FOR ASSISTANT INVESTIGATOR AWARD MSN GRAD ADMINISTRATION	(133-S050)	7,003.80
199.	LOREX PHARMACEUTICALS SKOKIE, IL EXTENSION STUDY OF ALPIDEM IN OUTPATIENTS WITH NON-PSYCHOTIC ANXIETY "CLIN" AWARD # CLIN MSN HS-PSY PSYCHIATRIC INST	(133-S108)	5,144.00
200.	CYSTIC FIBROSIS FOUNDATION BETHESDA, MD RESPIRATORY VIRUS INFECTION AND AIRWAY INFLAMATION FOR THE PERIOD 07-01-91 THRU 06-30-92 (REDUCED TO REFLECT ALTERNATE FUNDING RECEIVED FROM NIH) AWARD # T-265 MSN HS-MED PEDIATRICS	(133-S174)	38,638.00-
201.	INSTITUTE FOR BIOLOGICAL RESEARCH & DEVELOPMENT IRVINE, CA A RANDOMIZED, DOUBLE-BLIND, PARALLEL GROUP STUDY OF MARGEN TM STERILE POWDER 200 IU/KG VERSUS PLACEBO IN THE TREATMENT OF ANEMIA ASSOCIATED WITH CHEMOTHERAPY AWARD # CLIN MSN HS-MED MEDICINE	HEMATOLOGY (133-S197)	10,326.72
202.	KOMATSU, LTD. OYAMA-SHI, JAPAN DIESEL COMBUSTION RESEARCH MSN ENGR MECHANICAL ENGR MECH ENGR	(133-S230)	4,542.75
203.	UPJOHN COMPANY KALAMAZOO, MI PHASE 11 STUDY OF ORAL BROPIRIMINE IN PATIENTS WITH SUPERFICIAL BLADDER CANCER (CARCINOMA IN SITU) AWARD # CLIN MSN HS-MED SURGERY	UROLOGY (133-S295)	9,600.00
204.	ASGROW SEED COMPANY KALAMAZOO, MI STUDY MOLECULAR APPROACHES FOR THE CONTROL OF TOMATO INFECTING GEMINI VIRUSES MSN AG&LSC PLANT PATHOLOGY	(133-S351)	15,000.00
205.	RESEARCH SEEDS, INC. ST. JOSEPH, MO NITROGEN FIXATION AND RHIZOBIUM SPECIES RESEARCH MSN AG&LSC AGRONOMY	(133-S373)	43,200.00

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206.	MULTIPLE DONORS POST-GRADUATE EDUCATIONAL ADVANCEMENT ACCOUNT MSN HS-MED ANESTHESIOLOGY (133-S413)	215.00
207.	CANADIAN LUNG ASSOCIATION OTTAWA, ONTARIO POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 10-01-91 THRU 09-30-92 MSN HS-MED PREVENTIVE MED (133-S439)	23,409.00
208.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 05-28-91 THRU 09-27-91 AWARD # 91-11 KLIEFORTH MSN ENGR ENGR EXPER STA ADMIN (133-S444)	480.00
209.	BECK (ANATOLE) MADISON, WI SEARCH GAMES MSN L&S MATHEMATICS (133-S498)	5,000.00
210.	DISCRETIONARY RESEARCH GRANT MSN L&S CHEMISTRY (133-S718)	
	90.00 MULTIPLE DONORS 800.00 YU (HYUK) MADISON, WI	
		890.00
211.	BRANDEIS UNIVERSITY WALTHAM, MA SIBLINGS OF ADULTS WITH MENTAL RETARDATION: THE TIES THAT BIND FOR THE PERIOD 07-01-91 THRU 06-30-92 MSN GRAD WAISMAN CENTER (133-S725)	25,604.00
212.	CIBA-GEIGY, LTD. BASEL, SWITZERLAND THERAPY OF METASTASIS IN DOGS AND CATS USING MLV-MTP-PE A COOPERATIVE MULTI-INSTITUTIONAL TRIAL "CLIN" AWARD # CLIN MSN VET M MEDICAL SCIENCES (133-S762)	143,487.00
213.	AMERICAN CANCER SOCIETY, INC. ATLANTA, GA MOLECULAR ANALYSIS OF TRANSPOSITION FOR THE PERIOD 07-01-91 THRU 06-30-93 AWARD # MV-554 MSN AG&LSC BIOCHEMISTRY (133-S811)	180,000.00
214.	PURDUE FREDERICK COMPANY NORWALK, CT GENERAL SUPPORT FOR INTERNATIONAL CANCER PAIN RELIEF PROGRAMS MSN HS-MED NEUROLOGY (133-S816)	20,000.00

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215.	NOBL LABORATORIES, INC. SIOUX CENTER, IA INFLUENZA RESEARCH MSN VET M PATHOBIOLGCL SCI	(133-S831)	1,000.00
216.	LUCE (HENRY) FOUNDATION, INC. NEW YORK, NY CLARE BOOTH LUCE PROFESSORSHIP FOR THE PERIOD 09-01-91 THRU 08-31-95 MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-S896)	93,900.00
217.	WISCONSIN INSTITUTE OF FAMILY MEDICINE WAUSAU, WI EFFECTS OF HORMONE REPLACEMENT THERAPY ON THE EMOTIONAL WELL-BEING OF MENOPAUSAL WOMEN MSN HS-MED FAM MED & PRACT CL-WAUSAU	(133-S897)	350.00
218.	ACCESS TO GROWTH HORMONE: MEDICAL ETHICAL AND SOCIAL ISSUES MSN HS-MED PEDIATRICS	(133-S934)	
	10,000.00 GENENTECH, INC. SOUTH SAN FRANCISCO, CA		
	500.00 TURNER'S SYNDROME SOCIETY WAYZATA, MN		
			10,500.00
219.	WISC DEPT OF NATURAL RESOURCES MADISON, WI STUDENT INTERNSHIP FOR THE PERIOD 07-01-91 THRU 12-30-91 MSN L&S GEOGRAPHY	(133-S944)	1,595.00
220.	WISC DEPT OF AGRICULTURE TRADE AND CONSUMER PROTECTION MADISON, WI SOIL TESTS FOR SUSTAINABLE AGRICULTURE: SOIL BIOLOGICAL HEALTH NETWORKING FOR THE PERIOD 09-16-91 THRU 06-30-92 AWARD # 9111 MSN AG&LSC SOIL SCIENCE	(133-S955)	21,760.00
221.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI THE RICHARD B. MAZESS FUND MSN HS-MED MEDICAL PHYSICS	(133-TO09)	15,000.00
222.	WISC DEPT OF DEVELOPMENT MADISON, WI SERVICES FOR PHYSICIAN LOAN ASSISTANT PROGRAM FOR THE PERIOD 07-01-91 THRU 06-30-92 MSN HS-MED ADMINISTRATION RURAL HLTH	(133-TO16)	30,000.00
223.	MULTIPLE DONORS BEEF ACTIVITIES MSN AG&LSC MEAT& ANIMAL SCI	(133-TO19)	93.80

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224.	SQUIBB DIAGNOSTICS PRINCETON, NJ CLINICAL INVESTIGATION OF PROHANCE IN PATIENTS WITH INTRACRANIAL VASCULAR PATHOLOGY AWARD # CLIN MSN HS-MED RADIOLOGY	(133-T029)	17,500.00
225.	WISC DEPT OF TRANSPORTATION MADISON, WI MEASUREMENTS FROM OPTICAL DISC PHOTOLOG SYSTEM FOR THE PERIOD 09-01-91 THRU 05-31-92 AWARD # 0601-24-80 MSN ENGR CIVIL & ENV ENGR	(133-T032)	9,980.00
226.	AMERICAN RED CROSS - DANE COUNTY CHAPTER MADISON, WI HEMOPHILIA AND RELATED COAGULATION DISORDERS RESEARCH PROGRAM FOR THE PERIOD 07-01-91 THRU 06-30-92 MSN HS-MED PEDIATRICS	(133-T040)	15,000.00
227.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRAINGER FACULTY SCHOLAR MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-T042)	15,000.00
228.	SONOCO PRODUCTS COMPANY HARTSVILLE, SC STRENGTH TESTING OF PACKAGING FORMS MSN ENGR CIVIL & ENV ENGR	(133-T048)	1,404.00
229.	ILLINOIS DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIES SPRINGFIELD, IL RESIDENTIAL FACILITIES MONITORING SERVICE FOR THE PERIOD 07-01-91 THRU 06-30-92 MSN GRAD WAISMAN CENTER	(133-T051)	4,940.00
230.	AGRARIAN RESOURCE CORPORATION MORRISTOWN, IN STUDY OF INTERACTIONS BETWEEN SELECT MYCOTOXINS AND DTX MSN AG&LSC POULTRY SCIENCE	(133-T053)	3,705.85
231.	WISCONSIN STATE AFL-CIO MILWAUKEE, WI GENERAL SUPPORT OF THE CENTER ON WISCONSIN STRATEGY MSN L&S SOCIOLOGY	(133-T054)	1,000.00
232.	MERRICK FOODS, INC. UNION CENTER, WI ORAL IRON SUPPLEMENTATION OF BABY PIGS MSN AG&LSC MEAT& ANIMAL SCI	(133-T056)	3,000.00

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233.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CRANBERRY RESEARCH MSN AG&LSC HORTICULTURE	(133-T057)	3,000.00
234.	MYCOGEN CORPORATION SAN DIEGO, CA BIORATIONAL INSECT CONTROL MSN AG&LSC ENTOMOLOGY	(133-T058)	6,400.00
235.	BURNETT (COUNTY OF) SIREN, WI NUTRIENT AND METAL AVAILABILITY OF A MUNICIPAL REFUSE COMPOST APPLIED TO AGRICULTURAL CROPLAND IN NORTHWESTERN WISCONSIN MSN AG&LSC SOIL SCIENCE	(133-T059)	3,489.50
236.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND IN CHEMICAL ENGINEERING MSN ENGR CHEMICAL ENGR	(133-T060)	3,333.33
237.	AMERICAN COLLEGE OF VETERINARY SURGEONS BETHESDA, MD OPTIMAL GENTAMICIN DOSAGE REGIMEN FOR E. COLI INFECTIONS IN DOGS AND HORSES MSN VET M SURGICAL SCI	(133-T062)	4,400.00
238.	AMGEN THOUSAND OAKS, CA LONG-TERM MAINTENANCE TREATMENT OF CHRONIC HEMODIALYSIS OR PERITONEAL DIALYSIS PATIENTS WITH RECOMBINANT HUMAN ERYTHROPOIETIN, EPOETIN ALFA (EPOGEN) AWARD # CLIN MSN HS-MED MEDICINE NEPHROLOGY	(133-T063)	11,115.00
239.	SHELL OIL COMPANY FOUNDATION MADISON, WI SHELL FACULTY FELLOWSHIP IN CHEMICAL ENGINEERING MSN ENGR CHEMICAL ENGR	(133-T064)	25,000.00
240.	UPJOHN COMPANY KALAMAZOO, MI THE STUDY OF TIRILAZAD IN RENAL TRANSPLANTATION IN THE DOG AWARD # CLIN MSN HS-MED SURGERY GEN SURG	(133-T065)	9,500.00
241.	FOURNIER LABORATORIES DAIX, FRANCE INVESTIGATION ON EFFICACY OF FENOFIBRATE IN PIGS WITH HYPERLIPOPROTEINEMIA - PHASE I MSN AG&LSC MEAT& ANIMAL SCI	(133-T066)	27,091.41

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242.	FORD MOTOR COMPANY DEARBORN, MI MAGNETIC LIGA TECHNOLOGY BASED MAGNETIC SENSORS MSN ENGR ELEC & COM ENGR ELEC&COMP (133-T067)	50,000.00
243.	QUALTIM TECHNOLOGIES INTERNATIONAL MADISON, WI SPECIALIZED TESTING PROGRAM EXAMINING LOAD-DEFLECTION RESPONSE OF METAL-PLATE WOOD TRUSS CONNECTIONS MSN ENGR CIVIL & ENV ENGR (133-T068)	2,850.00
244.	CHRYSLER MOTORS CORPORATION HIGHLAND PARK, IL REDUNDANCY REQUIREMENTS FOR A 4 WHEEL AUTOMOTIVE ELECTRIC BRAKE SYSTEM FOR THE PERIOD 09-01-91 THRU 08-31-92 MSN ENGR MECHANICAL ENGR MECH ENGR (133-T069)	90,344.00
245.	AMOCO CHEMICAL COMPANY CHICAGO, IL STUDY OF THE ECONOMICS OF RECYCLING POLYSTYRENE MSN AG&LSC AG ECONOMICS (133-T079)	21,977.00
246.	FISONS PHARMACEUTICALS ROCHESTER, NY STUDY OF THE EFFECT OF NEDOCROMIL SODIUM ON THE INFLAMMATORY RESPONSE FOLLOWING LOCAL ANTIGEN CHALLENGE IN NON-ASTHMATIC SUBJECTS WITH ALLERGIC RHINITIS AWARD # CLIN MSN HS-MED MEDICINE ALLRGY&IMM (133-T081)	29,904.00
247.	JOHNSON (R.W.) PHARMACEUTICAL RESEARCH INSTITUTE SPRING HOUSE, PA EFFICACY AND SAFETY OF NOBERASTINE VERSUS PLACEBO IN SEASONAL ALLERGIC RHINITIS DUE TO RAGWEED POLLEN AWARD # CLIN MSN HS-MED MEDICINE ALLRGY&IMM (133-T082)	20,000.00
248.	MERCK SHARPE & DOHME RESEARCH LABORATORIES RAHWAY, NJ MERCK ACADEMIC DEVELOPMENT PROGRAM POSTDOCTORAL FELLOWSHIP AWARD MSN L&S CHEMISTRY (133-T087)	26,500.00
249.	CIBA-GEIGY PARK FOREST, IL A DOUBLE BLIND, MULTIPLE-DOSE, DOSE-FINDING TRIAL OF FORMOTEROL SUSPENSION AEROSOL VS. PLACEBO IN PATIENTS WITH REVERSIBLE OBSTRUCTIVE AIRWAY DISEASE AWARD # CLIN MSN HS-MED MEDICINE ALLRGY&IMM (133-T090)	7,334.00

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250.	GENERAL MOTORS CORPORATION WARREN, MI RESONANT DC LINK CONVERTERS FOR THE PERIOD 09-01-90 THRU 12-31-91 AWARD # PMS 21924 MSN ENGR ENGR EXPR STA WISPERC (133-T093)	15,000.00
251.	BELOIT FOUNDATION, INC. BELOIT, WI AN EVALUATION OF BELOIT'S 4TH STREET CENTER PRENATAL CASE COORDINATION PROJECT FOR THE PERIOD 08-01-91 THRU 07-31-93 MSN HS-MED PEDIATRICS (133-T098)	25,902.00
252.	SMITH (A.O.) CORPORATION MILWAUKEE, WI MODELING AND SIMULATION OF THICK-SECTION COMPOSITE CURING MSN ENGR MECHANICAL ENGR MECH ENGR (133-T104)	10,000.00
253.	NATIONAL ASSOCIATION OF BOARDS OF PHARMACY PARK RIDGE, IL IMPROVING COMPLIANCE WITH STATE LAWS AND PHARMACY PRACTICE MSN HS-PHR SRC (133-T105)	10,000.00
254.	CHILD NEUROLOGY SOCIETY ST PAUL, MN INDUCTION OF TRANSCRIPTIONAL REGULATORY FACTORS IN CEREBRAL CORTEX AFTER PHYSIOLOGICAL STIMULATION MSN GRAD WAISMAN CENTER (133-T107)	20,000.00
255.	BERLEX LABORATORIES, INC. WAYNE, NY SEMATILIDE VS. QUINIDINE IN VT-VF: A DOUBLE-BLIND PES STUDY TO COMPARE THE EFFICACY AND LONG-TERM SAFETY OF SEMATILIDE HYDROCHLORIDE WITH QUINIDINE GLUCONATE IN PATIENTS WITH DOCUMENTED SUSTAINED VENTRICULAR TACHYCARDIA/FIBRILLATION OR SYNCONE AWARD # CLIN MSN HS-MED MEDICINE CARDIOLOGY (133-T112)	13,766.00
256.	CLAIBORN (LIZ) AND ORTENBERG (ART) FOUNDATION NEW YORK, NY LONG-TERM AND COMPARATIVE RESEARCH ON THE MURIQUI (BRACHEYTELES ARACHNOIDES) IN THE ATLANTIC COASTAL FOREST OF SOUTHEASTERN BRAZIL MSN L&S ANTHROPOLOGY (133-T113)	62,400.00
257.	WISC DEPT OF TRANSPORTATION MADISON, WI PILOT STUDY ON THE EFFECT OF CHANGES IN TOTAL AGGREGATE GRADATION ON PORTLAND CEMENT CONCRETE PERFORMANCE FOR THE PERIOD 10-09-91 THRU 07-01-92 MSN ENGR CIVIL & ENV ENGR (133-T114)	36,976.00



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258.	V.S.P. NEDERLANDS EXPENSES RELATED TO BIOMATERIALS SCIENCE JOURNAL MSN ENGR CHEMICAL ENGR	(133-T118)	395.00
259.	CIBA-GEIGY SUMMIT, NJ CLINICAL PHARMACY RESEARCH MSN HS-PHR PHARMACY	(133-T121)	565.50
260.	BRICK (EDMUND AND LOIS) OREGON, WI DRIFTLESS AREA HYDROLOGY MSN ENGR CIVIL & ENV ENGR	(133-T122)	500.00
261.	WISC DEPT OF NATURAL RESOURCES MADISON, WI DEVIL'S LAKE STATE PARK NORTH SHORE WATER SYSTEMS SURVEY FOR THE PERIOD 07-25-91 THRU 07-24-92 AWARD # NRB 16275 MSN ENGR CIVIL & ENV ENGR	(133-T126)	2,500.00
262.	FILENE RESEARCH INSTITUTE MADISON, WI SURVEY OF THE PERCEPTIONS AND MOTIVES OF CREDIT UNION MEMBERS AND NON-MEMBERS MSN BUS SCH OF BUSINESS CCRDT	(133-T128)	39,575.00
263.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHAIR'S ECOLOGY FUND MSN L&S ZOOLOGY	(133-T132)	5,000.00
264.	VIROLOGY EDITORIAL OFFICE SAN DIEGO, CA EDITING COSTS ASSOCIATED WITH THE JOURNAL: VIROLOGY MSN HS-MED ONCOLOGY	(133-T136)	4,416.85
265.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND IN THE DEPARTMENT OF PATHOLOGY AND LABORATORY MEDICINE MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-T138)	8,000.00
266.	ABBOTT LABORATORIES CHICAGO, IL IN VITRO STUDIES OF TEMAFLOXACIN TO DETERMINE BACTERICIDAL ACTIVITY AGAINST GRAM NEGATIVE AND GRAM POSITIVE AEROBIC ORGANISMS. IN VIVO STUDIES IN A NEUTROPENIC MOUSE MODEL MSN HS-MED MEDICINE INFECT DIS	(133-T139)	7,935.00
267.	PITAS INDUSTRIES, INC. EVANSVILLE, WI BUILD, ASSEMBLE AND CALIBRATE TWO GRATING CHAMBERS AWARD # P.O. NO. 4215 MSN GRAD PHY SCIENCES LAB GEN ADMIN	(133-T151)	547,086.00

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268.	CRAWFORD (CYNTHIA) DEKALB, IL LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRICS MSN HS-MED PEDIATRICS	(133-3535)	15,000.00
269.	WEED CONTROL IN AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-5014)	
	1,000.00 DOW CORNING CORPORATON MIDLAND, MI		
	6,500.00 MONSANTO COMPANY ST LOUIS, MO		
			7,500.00
270.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPPORT FOOD RESEARCH INSTITUTE MSN AG&LSC FOOD MICRO&TOXIC	(133-5328)	100,000.00
271.	PLANT DISEASE CONTROL STUDIES MSN AG&LSC PLANT PATHOLOGY	(133-6696)	
	600.00 HENRY FARMS DANE, WI		
	600.00 TRELAY FARMS LIVINGSTON, WI		
	600.00 KINDSCHI'S, INC. PRAIRIE DU SAC, WI		
			1,800.00
272.	TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL MSN AG&LSC ENTOMOLOGY	(133-6855)	
	1,800.00 AMERICAN CYANAMID PRINCETON, NJ		
	2,500.00 UNIROYAL CHEMICAL WEST DES MOINES, IA		
			4,300.00
273.	MONSANTO COMPANY ST LOUIS, MO HERBICIDE RESEARCH PROGRAM MSN AG&LSC AGRONOMY	(133-9070)	3,500.00
274.	HERD DEVELOPMENT AND DAIRY CATTLE BREEDING RESEARCH MSN AG&LSC DAIRY SCIENCE	(133-9531)	
	250.00 MULTIPLE DONORS		
	1,500.00 KURT (CARL) MADISON, WI		
			1,750.00

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275. BRUNSWICK FOUNDATION, INC.  
SKOKIE, IL  
BRUNSWICK FOUNDATION FELLOWSHIP IN THE DEPARTMENT  
OF MECHANICAL ENGINEERING  
MSN ENGR ENGR EXPER STA I COMBUSTN (133-9631) 3,800.00

276. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
RHEOLOGY RESEARCH CENTER OPERATING GRANT  
MSN ENGR ENGR MECHANICS (133-9653) 4,000.00

## STUDENT AID

1. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
MSN ATH GYMNASTICS 1,912.25

2. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
MSN ATH GENERAL OPERATNS MVS-ADMIN 99.00

3. NICKERSON (FRANK AND ESTHER RHEA)  
MEMORIAL SCHOLARSHIP TRUST  
MADISON, WI  
MSN ATH GRANTS-IN-AID 2,012.68

4. UNION BANK  
MANCHESTER JD  
SAN DIEGO, CA  
MANCHESTER, JOHN D. -- LOAN FUND  
MSN ( LOANS ) 39,707.39

5. CONTINENTAL BANK  
SCHULTE, HELEN D.  
CHICAGO, IL  
SCHULTE, WALTER B.--SCHOLARSHIP FUND  
MSN ENGR CHEMICAL ENGR ( TRUST ) 6,544.73

6. EARNINGS ON MISC. INVESTMENTS  
KORESH, GEORGE--LOAN FUND  
MSN BUS SV BURSAR ( TRUST ) 212.50

7. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
DEGA, HUGH A.--MEMORIAL SCHOLARSHIP  
MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP ( TRUST ) 550.00

8. UNIVERSITY OF WISCONSIN MEDICAL  
ALUMNI ASSOCIATION, INC  
MADISON, WI  
MEDICAL SCHOOL LOW INTEREST LOAN FUND  
MSN HS-MED ADMINISTRATION DEANS OFFC ( TRUST ) 500.00

9. SLOAN, JAMES OR JUDITH  
ROCHESTER, MN  
MADISON CAMPUS GENERAL SCHOLARSHIP  
MSN G SERV FELLOWS & SCHOLS ( TRUST ) 100.00

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STUDENT AID

10.	WISCONSIN NAVAL ROTC ALUMNI AWARD FUND MSN OFCR E NAVAL SCIENCE	( TRUST )	
	100.00	MULTIPLE DONORS	
	50.00	JOHNSON, ALAN H. MINNEAPOLIS, MN	
	100.00	MULTIPLE DONORS	
	100.00	GREEN, ANTHONY OR KATHLEEN VIRGINIA BEACH, VA	
	100.00	DEBUHR, THOMAS R. MENTOR, OH	
	20.00	HOLLOWAY, LOWELL & JEAN ANNANDALE, VIRGINIA	
			470.00
11.	BUCHANAN, PATRICIA MEMORIAL SCHOLARSHIPS SCHOOL OF EDUCATION MSN EDUC GENERAL ADMIN DEAN'S OFF	( TRUST )	
	200.00	GILLIAM, HAYWOOD, M.D. & AUDREY MIDDLETON, WI	
	25.00	PROHOV, LAURA & FREDRIC WILMETTE, IL	
	100.00	KOVAR, NADINE, J. WILMETTE, IL	
	300.00	KARASIK BROTHERS FOUNDATION C/O LAUREL JACOBS LINCOLNWOOD, IL	
	100.00	BUCHANAN, ROBERT M. MADISON, WI	
	25.00	EISENBERG, ARNEE & NANCY WILMETTE, IL	
			750.00
12.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-90 THROUGH 06-30-91 AT A TOTAL COST OF \$7,157,895.00 AWARD # P063P07121, MOD. 6 MSN G SERV FELLOWS & SCHOLS	( 148-A091 )	12,923.00
13.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	JACOB JAVITS FELLOWSHIP PROGRAM FOR THE PERIOD 09-01-88 THROUGH 05-31-92 AT A TOTAL COST OF \$393,250.00 AWARD # P170B80020-91, MOD. 4 MSN GRAD	( 144-AM04 )	57,250.00
2)	JACOB JAVITS FELLOWSHIP PROGRAM FOR THE PERIOD 09-01-89 THROUGH 08-30-92 AT A TOTAL COST OF \$240,000.00 AWARD # P170B90044-91, MOD. 2 MSN GRAD ADMINISTRATION	( 144-BC51 )	80,000.00

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3)	PELL GRANT PROGRAM - ADMINISTRATIVE ALLOWANCE FOR THE PERIOD 07-01-90 THROUGH 06-30-91 AT A TOTAL COST OF \$24,195.00 AWARD # P063R07121, MOD. 1 MSN AC SVC STU FINAN SERV FIN SERV (144-BP65)	1,065.00
4)	JACOB JAVITS FELLOWSHIP PROGRAM FOR THE PERIOD 10-01-91 THROUGH 06-30-92 AWARD # P170B10029 MSN GRAD (144-CH64)	64,000.00
5)	JACOB JAVITS FELLOWSHIP PROGRAM FOR THE PERIOD 09-01-87 THROUGH 08-31-92 AT A TOTAL COST OF \$301,500.00 AWARD # G008710724-91, MOD. 4 MSN GRAD (144-Z900)	32,000.00
14.	DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN ROCKVILLE, MD NURSING STUDENT LOAN PROGRAM - BACCALAUREATE DEGREE FOR THE PERIOD 08-09-91 THROUGH 06-30-92 AWARD # 6537831-91 MSN S LOAN STU LOANS HLT-NRS,UG	97,965.00
15.	DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD PREDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD: NURSING (REDUCED TO REFLECT EARLY TERMINATION OF FELLOW) FOR THE PERIOD 08-18-90 THROUGH 06-14-91 AT A TOTAL COST OF \$11,036.00 AWARD # 5 F31 NRO6202-04, MOD. 1 MSN GRAD SCH OF NURSING (144-BU49)	1,464.00-
16.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI MR. & MRS. HARRY A. BULLIS SCHOLARSHIP MSN L&S ECONOMICS (135-0064)	2,000.00
17.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EGBERT ORCHARD MEMORIAL SCHOLARSHIPS IN AGRICULTURE MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-A583)	3,150.00
18.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ROTHERMEL-MERCK AWARD IN THE DEPARTMENT OF AGRONOMY MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-A713)	2,000.00
19.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RICHARD D. POWELL MEMORIAL AWARD MSN AG&LSC ACAD STU AFF ADM (133-B295)	200.00

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20.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AUGUST HANKE SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM	(133-C492)	1,000.00
21.	WISCONSIN DAIRY TECHNOLOGY SOCIETY MADISON, WI PROFESSOR K. G. WECKEL MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM	(133-C979)	600.00
22.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI O. R. ZEASMAN MEMORIAL SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-E258)	150.00
23.	HERTZ (FANNIE AND JOHN) FOUNDATION LIVERMORE, CA FANNIE AND JOHN HERTZ FOUNDATION FELLOWSHIP FOR THE PERIOD 08-31-81 THRU 08-31-92 MSN GRAD	(133-E820)	60,336.00
24.	FELLOWSHIP IN CHEMICAL ENGINEERING MSN ENGR CHEMICAL ENGR	(133-F189)	
	5,000.00 GRACE (W R) & CO. COLUMBIA, MD		
	5,000.00 GRACE FOUNDATION, INC. NEW YORK, NY		
			10,000.00
25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WES HANSCHER MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-G550)	1,000.00
26.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ETHEL J. ODEGARD SCHOLARSHIP IN MUSIC MSN L&S SCHOOL OF MUSIC	(133-H239)	4,500.00
27.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HAZEL & EDWARD W. BARCKHAN FELLOWSHIP MSN L&S SCANDINAVIAN STU	(133-J513)	500.00
28.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WILLIAM S. APPLE MEMORIAL SCHOLARSHIP FUND MSN HS-PHR PHARMACY	(133-J557)	2,000.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DOW CHEMICAL COMPANY MERIT SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-J563)	1,500.00

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30.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAL'S DEAN'S MERIT SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-J564)	1,500.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GLENN S. POUND SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-J566)	1,500.00
32.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAVID N. CONNOR MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-J841)	1,000.00
33.	CRAY RESEARCH FOUNDATION MENDOTA HEIGHTS, MN SCHOLARSHIP IN ELECTRICAL ENGINEERING MSN ENGR ELEC & COM ENGR ELEC&COMP (133-J999)	2,000.00
34.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EDNA E. & WALTER F. SCHMIDT SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-K755)	3,000.00
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRAINGER FELLOWSHIP MSN ENGR ELEC & COM ENGR ELEC&COMP (133-L349)	1,000.00
36.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RICHARD CHURCH MEMORIAL SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC (133-L550)	1,160.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WILLIAM AND JOYCE WORTMANN VOICE SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC (133-L553)	4,000.00
38.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FERDINAND C. PLAENERT SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-L998)	12,000.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHARLES L. REAM SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-L999)	3,700.00
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PATRICIA A. CHENEY SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC (133-M192)	2,078.00

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41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARGARET RUPP COOPER SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-N002)	25,279.03
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JACOBSON MEMORIAL SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-N272)	1,275.00
43.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LEO STEFFENS PIANO SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-N273)	2,650.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KRISTIN ANN WRIGHT MEMORIAL SCHOLARSHIP MSN HS-PHR PHARMACY	(133-N279)	100.00
45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KAREN SPECTOR MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-N418)	529.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ELLWARD H. WOLFF MEMORIAL SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-N449)	975.00
47.	PHILLIPS FRIENDLY PHARMACIES INC WAUKESHA, WI FRANK W. PHILLIPS SCHOLARSHIP FUND MSN HS-PHR PHARMACY	(133-N483)	500.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ASSOCIATION OF WOMEN IN AGRICULTURE SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-N567)	400.00
49.	MERCK SHARPE & DOHME RESEARCH LABORATORIES RAHWAY, NJ MERCK PREDOCTORAL FELLOWSHIP MSN AG&LSC BIOCHEMISTRY	(133-N635)	10,000.00
50.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BOLZ GRADUATE ASSISTANTSHIP MSN L&S SCHOOL OF MUSIC	(133-N699)	20,510.57
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JOHN W. RENK MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-N919)	650.00



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52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MILT SUNDE SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-P819)	1,000.00
53.	IBM CORPORATION SAN JOSE, CA PRE-DOCTORAL FELLOWSHIPS IN CHEMISTRY MSN L&S CHEMISTRY	(133-Q586)	21,085.50
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ROY KUROMOTO SCHOLARSHIP FUND MSN HS-PHR PHARMACY	(133-R171)	2,000.00
55.	NATIONAL PHYSICAL SCIENCE CONSORTIUM LA JOLLA, CA GRADUATE FELLOWSHIPS FOR MINORITIES AND WOMEN IN THE PHYSICAL SCIENCES FOR THE PERIOD 08-27-90 THRU 06-01-91 MSN GRAD	(133-R302)	20,000.00
56.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 02-25-91 THRU 09-30-91 AWARD # 91-11 BAJRACHARYA MSN ENGR CIVIL & ENV ENGR	(133-S051)	400.00
57.	INTERNATIONAL BUSINESS MACHINES CORPORATION YORKTOWN HEIGHTS, NY GRADUATE FELLOWSHIP IN MANUFACTURING RESEARCH MSN ENGR INDUSTRIAL ENGR	(133-S996)	17,133.50
58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AFRICAN LANGUAGES AND LITERATURE SCHOLARSHIP MSN L&S AFRIC LANG & LIT	(133-TO41)	15,000.00
59.	AMERICAN COLLEGE OF MEDICAL PHYSICS RESTON, VA AMERICAN COLLEGE OF PHYSICS SCHOLARSHIP IN MEDICAL PHYSICS MSN HS-MED MEDICAL PHYSICS	(133-TO80)	1,000.00
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF PHARMACY UNDERGRADUATE SCHOLARSHIP FUND MSN HS-PHR PHARMACY	(133-1078)	1,602.00
61.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HATTIE B. GOESSLING SCHOLARSHIP IN NUTRITIONAL SCIENCE MSN AG&LSC ACAD STU AFF ADM	(133-3661)	2,250.00

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## UNIVERSITY OF WISCONSIN - MADISON

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62.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BRADFORD B. RICHMOND SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM	(133-6644)	7,000.00
63.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF MUSIC SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-7137)	7,532.00
	TOTAL MADISON		24,780,747.58 =====
	EXTENSION AND PUBLIC SERVICE	46,213.00	
	INSTRUCTION	554,472.03	
	LIBRARIES	212.50	
	MISCELLANEOUS	1,654,873.91	
	RESEARCH	21,847,632.99	
	STUDENT AID	677,343.15	

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UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. BIG RIVER BROADCASTING CO.  
(WXVT-15)  
GREENVILLE, MISSISSIPPI  
A GIFT OF TELEVISION CAMERAS  
MIL ED COM TV ENGINEERING
2. VARIOUS  
MILWAUKEE, WI  
A GIFT OF NUMEROUS BIBLIOGRAPHIC ITEMS  
MIL LIBR LIBRARY
3. WITI-TV 6  
(DON ROERING, CHIEF ENGINEER)  
MILWAUKEE, WI  
A GIFT OF TELEVISION CAMERAS  
MIL ED COM TV ENGINEERING
4. UWM FOUNDATION  
MILWAUKEE, WI  
A GIFT OF AN IBM AT COMPATIBLE PC WITH ANALOG  
DIGITAL CONVERTER ACQUISITION MODULE  
MIL NURS HLTH RESTORATION

INSTRUCTION

1. ASSOCIATED COLLEGES OF CENTRAL KANSAS  
P/C DED  
MCPHERSON, KANSAS  
92-034-LK  
BRIDGING EARLY SERVICES TRANSITION PROJECT  
FOR THE PERIOD 10-01-91 THROUGH 07-31-92  
MIL EDUC EXCEPTIONAL EDUC (144-CM94) 6,993.00
2. EDUCATION, DEPT OF  
WASHINGTON, D. C.  
91-418-NM  
IN SUPPORT OF THE FOLLOWING:
  - 1) TALENT SEARCH  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AWARD # PO44A10370  
MIL AC AFF STU ACAD SUPPORT SASS (144-CG72) 10,000.00
  - 2) UPWARD BOUND CONTINUATION APPLICATION  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # PO47A90143-91A  
MIL AC AFF STU ACAD SUPPORT SASS (144-CK25) 35,397.00
  - 3) RONALD E. MACNAIR POST-BACCALAUREATE  
ACHIEVEMENT PROGRAM, CONTINUATION PROPOSAL  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # P217A90091-91  
MIL GRAD DEAN'S OFFICE (144-CM70) 112,486.00



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## MISCELLANEOUS

- |     |  |           |
|-----|--|-----------|
| 6.  | UWM ALUMNI ASSOCIATION<br>MILWAUKEE, WI<br>SALARY AND FRINGE BENEFITS IN THE DEPARTMENT OF<br>ALUMNI RELATIONS<br>MIL U REL ALUM-COMM REL (133-B794)   | 9,300.00  |
| 7.  | VARIOUS<br>(WILLIAM E. KARRY)<br>FRANKLIN, WI<br>SUPPORT OF ORCHESTRA CONCERTS<br>MIL F ARTS MUSIC (133-H688)  | 25.00     |
| 8.  | HIGHER EDUCATION CABLE CONSORTIUM<br>MILWAUKEE, WI<br>OPERATION OF A TV HEADEND/PLAYBACK FACILITY FOR<br>HECC<br>FOR THE MONTHS OF JULY AND AUGUST 1991<br>MIL ED COM PROJECTS SP P2-HECC (133-L344) | 2,624.00  |
| 9.  | UWM FOUNDATION<br>MILWAUKEE, WI<br>SUPPORT FOR UWM ATHLETICS - WOMEN'S BASKETBALL<br>MIL STU AF INTRCL ATH-WOMEN BASKETBALL (133-T046)   | 500.00    |
| 10. | AMERICAN OCCUPATIONAL THERAPY FOUNDATION<br>ROCKVILLE, MD<br>92-102-LK<br>DOCTORAL FELLOWSHIP GRANT<br>FOR THE PERIOD 10/01/91 THROUGH 09/30/92<br>MIL A H P OCCUP THERAPY (133-T075)                | 20,000.00 |

## RESEARCH

- |    |  |           |
|----|--|-----------|
| 1. | UWM FOUNDATION<br>#254<br>MILWAUKEE, WI<br>WISCONSIN DISTINGUISHED PROFESSORSHIP<br>(182-B12-7001)<br>MIL BUS AD SBA RESEARCH WDP #1   | 2,417.00  |
| 2. | MICHIGAN STATE UNIVERSITY (P/C USDA)<br>EAST LANSING, MI<br>92-078-BF<br>PRIME CONTRACTOR WITH<br>PROGRAM PLAN #2 FOR GRANT 2 (YEAR 2): NORTH<br>CENTRAL REGIONAL AQUACULTRUE CENTER<br>FOR THE PERIOD 09-01-91 THROUGH 08-31-92<br>AWARD # 61-40824<br>MIL GRAD GT LKS ST, CTR F (144-CN54) | 6,161.00  |
| 3. | MICHIGAN STATE UNIVERSITY (P/C USDA)<br>EAST LANSING, MI<br>92-076-BF<br>PRIME CONTRACTOR WITH<br>NORTH CENTRAL REGIONAL AQUACULTURE CENTER<br>(YEAR 3) (YELLOW PERCH)<br>FOR THE PERIOD 09-01-91 THROUGH 08-31-92<br>AWARD # 61-40821<br>MIL GRAD GT LKS ST, CTR F (144-CN55)               | 20,765.00 |

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RESEARCH

4. COMMERCE, DEPT OF  
CHICAGO, IL  
92-032-NM  
UNIVERSITY CENTER FOR ECONOMIC DEVELOPMENT  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # 06-06-02500-91  
MIL L&S URBAN STUDIES PR URB STU-GN (144-CM91) 100,000.00
5. WISCONSIN COASTAL MANAGEMENT PROGRAM  
MADISON, WI  
91-467-NM  
PRIME CONTRACTOR WITH COMM NOAA  
TOXIC ORGANIC CONTAMINANTS IN THE SEDIMENTS OF  
MILWAUKEE HARBOR ESTUARY  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # P.O. ADB00474  
MIL ENG&AS CIVIL ENGINEER'G (144-CN08) 42,922.00
6. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM  
ROCKVILLE, MD  
91-601-NM  
IN SUPPORT OF THE FOLLOWING:
  - 1) EFFICACY OF BRIEF INTERVENTION WITH PROBLEM  
DRINKERS  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # 5 U10 AA08442-03  
MIL S WELF SOCIAL WELFARE SOC W-GEN (144-CK13) 96,000.00
  - 2) DRUG POSSES, GANGS AND THE UNDERCLASS IN MILWAUKEE  
(MINORITY SUPPLEMENT)  
FOR THE PERIOD 09-30-91 THROUGH 07-31-92  
AWARD # 3 RO1 DA07128-01S1  
MIL GRAD URBAN RESRCH CTR (144-CN42) 35,869.00
7. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH  
BETHESDA, MD  
90-604-NM  
EFFECTS OF PATIENT EDUCATION AND PSYCHOSOCIAL  
SUPPORT  
FOR THE PERIOD 09-10-91 THROUGH 08-31-94  
AWARD # 2 RO1 NRO1539-04  
MIL NURS FNDRNS OF NURS'G FNDR NURS' (144-CM65) 114,307.00
8. UNIVERSITY CITY SCIENCE CENTER  
PHILADELPHIA, PA  
PRIME CONTRACTOR WITH DOE  
ENERGY ANALYSIS AND DIAGNOSTIC CENTER  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # MOD.7  
MIL ENG&AS IND & SYSTS ENGR (144-AA83) 64,175.00
9. COMMUNITY HOUSE RESOURCE BOARD OF WAUKESHA  
COUNTY  
WAUKESHA, WI  
91-548-LK  
STUDY OF THE IMPEDIMENTS TO ACHIEVEMENT OF FAIR  
HOUSING GOALS AND AFFORDABLE HOUSING PRODUCTION  
FOR THE PERIOD 10-01-91 THROUGH 04-01-92  
MIL GRAD URBAN RESRCH CTR (144-CM95) 44,471.00

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RESEARCH

10. NATIONAL AERONAUTICS AND SPACE ADMIN  
HOUSTON, TEXAS  
92-053-NM  
THE INFLUENCE OF ISOTOPE ENRICHMENT IN SHUTTLE  
WATER ON MEASUREMENT OF ASTRONAUT ENERGY EXPENDI-  
TURES BY THE DOUBLY LABELED WATER METHOD: A  
MATHEMATICAL MODEL  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # NAG9-556  
MIL A H P AH MAJOR (144-CN69) 15,000.00
11. NATIONAL ENDOWMENT FOR THE HUMANITIES  
WASHINGTON, D. C.  
90-396-BF  
SEMINAR IN PERFORMANCE THEORY: MODERN DRAMA  
AND POSTMODERN THEATER  
FOR THE PERIOD 10-01-90 THROUGH 09-30-91  
AWARD # FS-22259-91  
MIL L&S TWENTIETH CEN ST (144-BY04) 939.00
12. NATIONAL SCIENCE FOUNDATION  
WASHINGTON, D. C.  
91-064-BF  
IN SUPPORT OF THE FOLLOWING:
- 1) AN ANALYSIS OF AMERICAN INVESTMENTS IN HOUSING  
FOR THE PERIOD 07-01-91 THROUGH 07-01-91  
AWARD # SES-9023563  
MIL L&S HISTORY (144-CD34) 49,734.00-
- 2) METASTABLE ULTRATHIN LAYERED MAGNETIC  
STRUCTURES  
FOR THE PERIOD 09-01-91 THROUGH 02-28-93  
AWARD # DMR-9115987  
MIL L&S PHYSICS (144-CM71) 66,000.00
13. PLANNING AND DESIGN INSTITUTE  
MILWAUKEE, WI  
92-128-NM  
PRIME CONTRACTOR WITH VA  
PHASE TWO ARCHAEOLOGICAL TESTING, MILWAUKEE VA  
CENTER, MILWAUKEE, WI  
FOR THE PERIOD 09-01-91 THROUGH 06-30-92  
MIL L&S ANTHROPOLOGY ANTHROPOL (144-CN41) 8,000.00
14. WISCONSIN SOCIETY FOR JEWISH LEARNING  
MILWAUKEE, WI  
92-124-NM  
PREPARATION OF SOFTWARE FOR HEBREW INSTRUCTION  
FOR THE PERIOD 09/01/90 THROUGH 08/31/92  
MIL L&S HEBREW STU (133-A455) 1,500.00
15. WISCONSIN SOCIETY FOR JEWISH LEARNING  
MILWAUKEE, WI  
92-125-NM  
A CRITICAL EDITION OF THE TARGUM SHENI TO THE  
BOOK OF ESTHER  
FOR THE PERIOD 09/01/90 THROUGH 08/31/92  
MIL L&S HEBREW STU (133-C663) 1,500.00

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## UNIVERSITY OF WISCONSIN - MILWAUKEE

## RESEARCH

16.	NATIONAL OIL PRODUCTS CO. MILWAUKEE, WI CONSULTATION AND AUGER ANALYSIS FOR THE PERIOD 07/01/87 THROUGH 06/30/92 MIL L&S    PHYSICS	(133-E596)	250.00
17.	VARIOUS (NORDBERG INC) MILWAUKEE, WI COMPRESSION TESTS MIL ENG&AS CIVIL ENGINEER'G	(133-N194)	570.00
18.	UWM FOUNDATION ACCOUNT #831 MILWAUKEE, WI PHYSIOLOGICAL RESEARCH MIL NURS    HLTH RESTORATION	(133-N959)	2,000.00
19.	JOHNSON CONTROLS MILWAUKEE, WI 92-120-NM LABORATORY FOR SURFACE STUDIES INDUSTRIAL AFFILIATES PROGRAM FOR THE PERIOD 04/01/89 THROUGH 06/30/92 MIL GRAD    LAB FOR SURF STU	(133-P623)	7,500.00
20.	UNIVERSAL FOODS MILWAUKEE, WI 91-490-NM AN INVESTIGATION OF THE EFFECTIVENESS OF ASTAXANTHIN AS A FISH FLESH COLOR ENHANCER (YEAR 3) FOR THE PERIOD 09/01/91 THROUGH 08/31/92 MIL GRAD    GT LKS ST, CTR F	(133-Q004)	28,069.00
21.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA 90-047-NM LOW COST CONSTRUCTION MATERIALS TO IMPROVE CONSTRUCTION TECHNOLOGIES FOR THE PERIOD 11/13/89 THROUGH 12/31/91 AWARD # RP3176-01 A-2 MIL ENG&AS CIVIL ENGINEER'G	(133-Q123)	20,000.00
22.	MILWAUKEE JEWISH COMMUNITY FOUNDATION MILWAUKEE, WI GIFT TO SUPPORT HOLOCAUST STUDIES PROGRAM MIL L&S    GERMAN	(133-Q488)	2,500.00
23.	JOYCE FOUNDATION CHICAGO, IL 90-266-LK A COLLABORATIVE MODEL FOR RESTRUCTURING TEACHER ROLES IN URBAN PROFESSIONAL DEVELOPMENT SCHOOLS FOR THE PERIOD 05/31/90 THROUGH 07/31/93	(133-Q832)	113,707.00



GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

24.	BIOLOGICAL SCIENCE CURRICULUM STUDY COLORADO SPRINGS, CO 91-146-NM SCIENCE AND TECHNOLOGY INVESTIGATING HUMAN DIMENSIONS-FIELD TEST SITE FOR THE PERIOD 08/01/90 THROUGH 08/31/92 AWARD # CHECK NO. 14434 MIL EDUC MATH-SCI RES CTR	(133-R439)	4,942.00
25.	JOHNSON CONTROLS, INC. MILWAUKEE, WI PROPERTIES OF NI-TI BASED ALLOYS MIL ENG&AS MATERIALS	(133-T045)	25,000.00
26.	WISCONSIN ELECTRIC POWER CO. MILWAUKEE, WI 91-542-NM ELECTRICAL RESISTIVITY OF FLY ASH SLURRY FOR THE PERIOD 06/01/91 THROUGH 12/31/91 AWARD # P.O.196787 MIL ENG&AS CIVIL ENGINEER'G	(133-T049)	5,750.00
27.	COOPER POWER SYSTEMS FRANKSVILLE, WI 92-110-NM V-GRAPH DEVELOPMENT FOR THE PERIOD 09/01/91 THROUGH 08/31/92 AWARD # SE-UWM-1991-0 MIL ENG&AS ELEC ENGR&COMP S ELECT ENGR	(133-T073)	38,500.00
28.	AMERICAN INDUSTRIAL HEAT TRANSFER KENOSHA, WI 92-114-NM THE COMPUTER SIMULATION OF FLOWS AND HEAT TRANSFER IN HEAT EXCHANGERS FOR THE PERIOD 09/30/91 THROUGH 02/01/92 MIL ENG&AS MECHANICAL ENGR MECH ENGR	(133-T094)	10,080.00
29.	UWM FOUNDATION MILWAUKEE, WI GRADUATE STUDENT RESEARCH IN THE AREA OF IMMUNOTAXONOMY MIL L&S BIOLOGICAL SCI	(133-T095)	1,175.00
30.	UWM FOUNDATION MILWAUKEE, WI CENTER FOR THE STUDY OF MACROECONOMIC POLICY MIL L&S ECONOMIC EDUC	(133-T096)	5,000.00
31.	COMPUTERIZED STRUCTURAL DESIGN, INC. MILWAUKEE, WI 92-121-BF STRUCTURAL TESTING MIL ENG&AS CIVIL ENGINEER'G	(133-9372)	250.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - MILWAUKEE

## STUDENT AID

1.	EDUCATION, DEPT OF WASHINGTON, D. C. 90-140-NM 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)	18,851.00-
2.	WAF SCHOLARSHIP MIL ARC&UP ADMINISTRATION	ADMIN	(133-N462)	
	2,500.00	VARIOUS (INTERNATIONAL COUNCIL OF SHOPPING CENTERS) NEW YORK, NY		
	6,000.00	VARIOUS (WISCONSIN ARCHITECTS FOUNDATION) MADISON, WI		
				8,500.00
3.	UWM FOUNDATION MILWAUKEE, WI MILTON & JOAN MORRIS SCHOLARSHIP FUND MIL NURS ADMIN	DEAN	(133-S851)	13,500.00
		TOTAL MILWAUKEE		1,157,946.42 =====
	INSTRUCTION		261,919.00	
	MISCELLANEOUS		57,293.42	
	RESEARCH		835,585.00	
	STUDENT AID		3,149.00	

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - EAU CLAIRE

## EXTENSION AND PUBLIC SERVICE

1. HEALTH AND HUMAN SERVICES, DEPT OF  
WASHINGTON, DC  
NATIONAL YOUTH SPORTS WINTER PROGRAM  
FOR THE PERIOD 10-01-91 THROUGH 05-31-92  
EAU U CTRS UNIV CENTERS UNIV CTRS (144-2012) 40,000.00
2. WISCONSIN HUMANITIES COMMITTEE  
MADISON, WI  
PRIME CONTRACTOR WITH NEH  
SCRIPTURE AND ECON JUSTICE: HOW THE SACRED LIT OF  
JUDAISM, CHRISTIANITY AND ISLAM  
FOR THE PERIOD 07-29-91 THROUGH 11-30-91  
AWARD # FY91-041  
EAU ART&SC PHILOS & RELIG S (144-2013) 1,600.00

## INSTRUCTION

1. EDUCATION, DEPT OF  
WASHINGTON, DC  
TRAINING TEACHERS OF INFANTS, TODDLERS AND  
PRESCHOOLERS AT HIGH-RISK  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # H029Q10064  
EAU EDUC SPECIAL EDUC (144-1075) 75,568.00
2. WI DEPT OF HEALTH & SOCIAL SERVICES  
MADISON, WI  
PRIME CONTRACTOR WITH DHHS PHS ADAM  
TEEN INSTITUTE ON ALCOHOL AND OTHER DRUG ABUSE  
FOR THE PERIOD 06-01-91 THROUGH 02-15-92  
AWARD # G0007112  
EAU ART&SC DEAN-ARTS & SCI (144-1069) 1,990.00
3. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH  
BETHESDA, MD  
PROFESSIONAL NURSE TRAINEESHIP  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AWARD # 2-A11-NU-00346  
EAU NURSG NURSING (144-1040) 23,451.00

## RESEARCH

1. AYRES ASSOCIATES, INC  
EAU CLAIRE, WI  
ARCHAEOLOGICAL SURVEY/COUNTY TRUNK "D"  
TOWN OF GILMANTON  
FOR THE PERIOD 08-05-91 THROUGH 12-31-91  
EAU ART&SC SOCIOL & ANTHROP (133-2010) 392.00
2. WI DEPT OF TRANSPORTATION  
MADISON, WI  
ARCHAEOLOGICAL SURVEY/SITE OF PROPOSED  
EAU CLAIRE ROAD  
FOR THE PERIOD 08-27-91 THROUGH 09-27-91  
EAU ART&SC SOCIOL & ANTHROP (133-2011) 381.00

GIFTS, GRANTS AND CONTRACTS  
 NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - EAU CLAIRE

RESEARCH

- 3. AYRES ASSOCIATES, INC  
 EAU CLAIRE, WI  
 ARCHAEOLOGICAL INVESTIGATION: RELOCATION OF TRUAX  
 BOULEVARD  
 FOR THE PERIOD 08-30-91 THROUGH 12-31-91  
 EAU ART&SC SOCIOL & ANTHROP (133-2014) 258.00
  
- 4. STATE HISTORICAL SOCIETY OF WISCONSIN  
 MADISON, WI  
 STATE ARCHAEOLOGY PROGRAM FOR REGION 3  
 FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
 AWARD # HSB-20292  
 EAU ART&SC SOCIOL & ANTHROP (133-2016) 10,000.00
  
- TOTAL EAU CLAIRE 153,640.00  
 =====

EXTENSION AND PUBLIC SERVICE	41,600.00
INSTRUCTION	101,009.00
RESEARCH	11,031.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - GREEN BAY

INSTRUCTION

1. EDUCATION, DEPT OF  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
  - 1) UPWARD BOUND PROGRAM  
FOR THE PERIOD 06-01-91 THROUGH 05-31-92  
AT A TOTAL COST OF \$180,064.00  
AWARD # PO47A00003-91, MOD. 4  
GBY HSSGE ED SUPP SERV (144-CE40) 27,184.00
  - 2) UPWARD BOUND REGIONAL CENTER FOR SCIENCE AND  
MATHEMETICS  
FOR THE PERIOD 11-01-91 THROUGH 10-31-92  
AWARD # PO47A10049  
GBY HSSGE ED SUPP SERV (144-CN39) 195,081.00

MISCELLANEOUS

1. WISCONSIN ARTS BOARD  
MADISON, WI  
ARTS CHALLENGE INITIATIVE PROGRAM  
GBY PRS&OR ARTS & PRFORMNCS (133-T102) 220.00
2. MULTIPLE DONORS  
ARTHUR E SPURLOCK MEMORIAL  
GBY FCIL M GROUNDS (133-T117) 300.00

RESEARCH

1. ENVIRONMENTAL PROTECTION AGENCY  
CHICAGO, IL  
GREEN BAY MANAGEMENT SUMMARY  
FOR THE PERIOD 09-01-90 THROUGH 09-30-92  
AT A TOTAL COST OF \$54,562.00  
AWARD # X995100-01-0, MOD. 1  
GBY I RES LAND&WATER STUDY (144-BX83) 5,792.00
2. COASTAL PLANNING AND DESIGN ASSOCIATES  
GREEN BAY, WI  
SOILS AND LAND HUSBANDRY  
GBY A,S&GS NAT APP SCI (133-K877) 500.00
3. SELL (NANCY J)  
GREEN BAY, WI  
ENGINEERING TECHNOLOGY RESEARCH  
GBY A,S&GS NAT APP SCI (133-L756) 500.00
4. ONEIDA TRIBE OF INDIANS OF WISCONSIN  
ONEIDA, WI  
ONEIDA NATION CULTURAL CENTER  
GBY HSSGE URB & PUB AFFAIR CTR PUB AF (133-Q961) 750.00
5. PARK PHARMACY  
PARK FALLS, WI  
MARKET FEASIBILITY FOR HOME HEALTH CARE  
SERVICES  
GBY PRS&OR BUSINESS ADMIN (133-T116) 4,000.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - GREEN BAY

## STUDENT AID

1.	NATIONAL COLLEGIATE ATHLETIC ASSOCIATION OVERLAND PARK, KS UWGB INTER-COLLEGIATE ATHLETICS (GBY) GBY ATHL PROG DIRECTION	( TRUST )	7,592.00
2.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-90 THROUGH 06-30-91 AT A TOTAL COST OF \$2,316,745.00 AWARD # PO63PO7120, MOD. 6 GBY ST AID FEL & SCHOL-AOG	( 148-DO91 )	3,470.00
3.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	PELL GRANT PROGRAM - ADMINISTRATIVE ALLOWANCE FOR THE PERIOD 07-01-89 THROUGH 06-30-90 AT A TOTAL COST OF \$8,175.00 AWARD # PO63R97120, MOD. 2 GBY STU SV FINANCIAL AIDS FINANCIAL	( 144-BA59 )	5.00
2)	PELL GRANT PROGRAM - ADMINISTRATIVE ALLOWANCE FOR THE PERIOD 07-01-90 THROUGH 06-30-91 AT A TOTAL COST OF \$7,810.00 AWARD # PO63RO7120 GBY STU SV FINANCIAL AIDS FINANCIAL	( 144-BP63 )	990.00
	TOTAL GREEN BAY		246,384.00 =====
	INSTRUCTION		222,265.00
	MISCELLANEOUS		520.00
	RESEARCH		11,542.00
	STUDENT AID		12,057.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - OSHKOSH

INSTRUCTION

1.	EDUCATION, DEPT OF WASHINGTON, DC SPECIAL SERVICES FOR DISADVANTAGED STUDENTS FOR THE PERIOD 09-01-91 THROUGH 08-31-92 AWARD # PO 42A00451 OSH ACAD S MINORITY PROGRMS	(144-4440)	201,146.00
2.	DHHS, OFFICE OF HUMAN DEVELOPMENT SERVICES CHICAGO, IL HEAD START SUPPLEMENT FOR THE PERIOD 07-01-91 THROUGH 06-30-92 AWARD # O5 CH 4232/25 OSH EDUC INSTRUCTION	(144-4439)	113,559.00
3.	NATIONAL SCIENCE FOUNDATION WASHINGTON, DC CHEMISTRY CURRICULUM FOR THE PERIOD 07-15-91 THROUGH 12-31-93 OSH L&S CHEMISTRY	(144-4441)	89,887.00
4.	KIWANIS CLUB OSHKOSH, WI DOCUMENTATION OF MUSEUM'S NATIVE AMERICAN COLLECTION OSH L&S SOCIOLOGY	(133-3302)	10,000.00
5.	BEMIS FOUNDATION OSHKOSH, WI FUNDS IN SUPPORT OF A STRATEGIC BUSINESS PLAN OSH BUS AD INSTRUCTION	(133-3307)	10,000.00
6.	OSHKOSH B'GOSH OSHKOSH, WI FUNDS IN SUPPORT OF A STRATEGIC BUSINESS PLAN OSH BUS AD INSTRUCTION	(133-3308)	25,000.00

RESEARCH

1.	WI DEPT OF NATURAL RESOURCES MADISON, WI LAKE BUTTE DES MORTS HABITAT RESTORATION/BREAK WALL PROJECT FOR THE PERIOD 08-14-91 THROUGH 04-30-92 OSH L&S BIOLOGY	(133-3303)	7,879.00
2.	ANONYMOUS DONOR OSHKOSH, WI FUNDS IN SUPPORT OF A BIOMOLECULAR SEPARATIONS LABORATORY OSH L&S BIOLOGY	(133-3304)	150,000.00
3.	FOX CITIES CHAMBER OF COMMERCE APPLETON, WI QUALITY OF LIFE SURVEY OSH L&S ECONOMICS	(133-3305)	4,600.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - OSHKOSH

STUDENT AID

1. ROBERT J. LANNEN  
ANN ARBOR, MI  
FUNDS IN SUPPORT OF THE UNIVERSITY'S  
SCHOLAR PROGRAM  
OSH STU A MISC FEL & SCHOL (133-3306) 270.00

TOTAL OSHKOSH 612,341.00  
=====

INSTRUCTION 449,592.00  
RESEARCH 162,479.00  
STUDENT AID 270.00



GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - PARKSIDE

GIFT-IN-KIND

1. THOMAS MEYER  
RACINE, WISCONSIN  
1,200 POUNDS OF MILD STEEL OFFCUTS TO BE USED  
FOR STUDENT SCULPTURE PROJECTS.  
PKS LIB AR ART

INSTRUCTION

1. WISC DEPT OF PUBLIC INSTRUCTION  
MADISON, WI  
PRE-COLLEGE PREP PROGRAMS (CHAMP & DOC)  
PKS AC SUP CHAMP (133-R678) 29,000.00
2. KENOSHA UNIFIED SCHOOL DISTRICT  
KENOSHA, WI  
PRE-COLLEGE PREP PROGRAMS (CHAMP, DOC, CALC &  
CALA)  
PKS AC SUP CHAMP (133-T086) 12,000.00
3. COOPERATIVE EDUCATION SERVICE AGENCY  
WAUKESHA, WI  
HANDS-ON MATH & SCIENCE TRAINING  
PKS SCI&TE BIO SCI (133-T130) 6,000.00

MISCELLANEOUS

1. EDUCATION, DEPT OF  
WASHINGTON, DC  
STUDENT SUPPORT SERVICES PROGRAM  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # PO42A00772-91  
PKS G E A CHANCELLORS OFF A-C-ST-AFF (144-CM42) 123,042.00
2. WISCONSIN ARTS BOARD  
MADISON, WI  
ACCENT ON ENRICHMENT  
PKS SL&C S CAMPUS UNION ACT OFFICE (133-T103) 7,949.00
3. KENOSHA UNIFIED SCHOOL DISTRICT  
KENOSHA, WI  
COMPREHENSIVE SYSTEM OF PERSONNEL DEVELOPMENT  
& SPECIAL OLYMPICS PROJECT  
PKS BUS SV PERSONNEL ADMIN (133-T131) 20,253.00

RESEARCH

1. JOHNSON (S.C.) WAX  
RACINE, WI  
PURIFICATION OF A KEY ENZYME IN PYRETHRIN  
BIOSYNTHESIS AND DEVELOPMENT OF IMMUNOASSAY  
TECHNIQUES FOR PYRETHRIN ANALYSIS (182-G-83-6400)  
PKS SCI&TE BIO SCI 10,000.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - PARKSIDE

## RESEARCH

- |    |   |            |          |
|----|---|------------|----------|
| 2. | WI DEPT OF INDUSTRY LABOR AND HUMAN RELATIONS<br>MADISON, WI<br>PRIME CONTRACTOR WITH LABOR<br>CHRYSLER WORKER FOLLOW-UP PROJECT<br>AWARD # LTR DTD 09/24/91<br>PKS LIB AR SOC-ANTHRO | (144-CN28) | 4,000.00 |
| 3. | JOHNSON (S.C.) & SON, INC.<br>RACINE, WI<br>RESEARCH IN THE FIELD OF ELECTROMAGNETIC AND<br>DIELECTRIC MEASUREMENTS ON ANIMATE AND<br>INANIMATE SYSTEMS<br>PKS SCI&TE BIO SCI         | (133-L319) | 100.00   |

## STUDENT AID

- |    |  |            |            |
|----|--|------------|------------|
| 1. | EDUCATION, DEPT OF<br>WASHINGTON, DC<br>COLLEGE WORK STUDY PROGRAM<br>FOR THE PERIOD 07-01-89 THROUGH 06-30-90<br>AT A TOTAL COST OF \$148,377.00<br>AWARD # PO33A94556, MOD. 1<br>PKS BUS SV FELLOWS & SCHOLS | (145-3190) | 1,252.00-  |
| 2. | EDUCATION, DEPT OF<br>WASHINGTON, DC<br>PELL GRANT PROGRAM<br>FOR THE PERIOD 07-01-90 THROUGH 06-30-91<br>AT A TOTAL COST OF \$1,602,136.00<br>AWARD # PO63PO7124, MOD. 9<br>PKS BUS SV FELLOWS & SCHOLS       | (148-G091) | 10,002.00- |
| 3. | MULTIPLE DONORS<br>SCIENCE DIVISION FACULTY SCHOLARSHIP<br>PKS BUS SV FELLOWS & SCHOLS   | (133-G071) | 10.00      |

TOTAL PARKSIDE

201,100.00

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INSTRUCTION	47,000.00
MISCELLANEOUS	151,244.00
RESEARCH	14,100.00
STUDENT AID	11,244.00-

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - PLATTEVILLE

## EXTENSION AND PUBLIC SERVICE

1. IOWA STATE UNIVERSITY  
AMES, IA  
EXTENSION AND PUBLIC SERVICE SUPPORT  
FOR THE PERIOD 09-03-91 THROUGH 12-31-91  
AWARD # 400-60-85  
PLT ENGR CIVIL ENGR (133-0594) 1,000.00
2. WISCONSIN ARTS BOARD  
MADISON, WI  
IN SUPPORT OF THE PERFORMING ARTS NETWORK  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AWARD # FY92-1085-PAN  
PLT G E A VICE CHANCELLOR (133-0595) 12,482.00
3. MOUND CITY BANK  
PLATTEVILLE, WI  
SPORTS BROADCASTING SUPPORT  
PLT B,I&C COMMUNICATIONS COMMUN (133-0597) 200.00
4. PLUS DELTA PERFORMANCE  
GALESVILLE, WI  
IN SUPPORT OF PLUS DELTA PERFORMANCE  
FOR THE PERIOD 09-09-91 THROUGH 12-21-91  
PLT B,I&C INDUSTRIAL STU (133-0598) 13,649.00
5. ROCKWOOD RETAINING WALLS, INC  
ROCHESTER, MN  
EVALUATING ROCKWOOD RETAINING WALLS  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
AWARD # CK 10003  
PLT ENGR CIVIL ENGR (133-0599) 3,000.00

## GIFT-IN-KIND

1. RADIO COMPUTING SERVICE  
SCARSDALE, NY  
SOFTWARE, SELECTOR MUSIC  
PLT B,I&C COMMUNICATIONS COMMUN

## INSTRUCTION

1. EDUCATION, DEPT OF  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
  - 1) SPECIAL SERVICES FOR DISADVANTAGED STUDENTS  
1991-1992  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # PO42A00671-91  
PLT G E A STU AFF & COUNSL ASC DN S D (144-0606) 175,590.00
  - 2) SPECIAL SERVICES FOR DISADVANTAGED STUDENTS  
1991-1992  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # PO42A00671-91A  
PLT G E A STU AFF & COUNSL ASC DN S D (144-0607) 14,298.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - PLATTEVILLE

## INSTRUCTION

2.	EDUCATIONAL FOUNDATION OF THE SOCIETY OF PLASTICS ENGINEERS MILWAUKEE, WI IN SUPPORT OF PLASTICS TECHNOLOGY PLT B,I&C INDUSTRIAL STU	(133-0596)	342.90
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## MISCELLANEOUS

1.	UW - PLATTEVILLE FOUNDATION PLATTEVILLE, WI BARENS ENDOWMENT - GLASTNOT FOR THE PERIOD 09-01-91 THROUGH 12-31-91 PLT AUX OP OTHER AUX OPNS	(133-0602)	4,720.00
2.	UW - PLATTEVILLE FOUNDATION PLATTEVILLE, WI BARNES ENDOWMENT - TOSCA OPERA FOR THE PERIOD 09-01-91 THROUGH 06-30-92 PLT AUX OP OTHER AUX OPNS	(133-0603)	9,500.00
3.	UW - PLATTEVILLE FOUNDATION PLATTEVILLE, WI BARNES ENDOWMENT - FREEDOM BOUND FOR THE PERIOD 09-01-91 THROUGH 01-28-92 PLT AUX OP OTHER AUX OPNS	(133-0604)	2,800.00
4.	UW - PLATTEVILLE FOUNDATION PLATTEVILLE, WI BARNES ENDOWMENT - MOTHER COURAGE FOR THE PERIOD 09-01-91 THROUGH 12-31-91 PLT AUX OP OTHER AUX OPNS	(133-0605)	3,689.00
5.	UW - PLATTEVILLE FOUNDATION PLATTEVILLE, WI PROGRAM SUPPORT AWARD # CK 11228 PLT G E A ASST CHAN-DEV&SV	(133-0608)	12,952.39

## RESEARCH

1.	UW - PLATTEVILLE FOUNDATION PLATTEVILLE, WI PROGRAM SUPPORT AWARD # CK 11226 PLT ENGR ELECTRICAL ENGR	(133-0600)	8,000.00
2.	UW - PLATTEVILLE FOUNDATION PLATTEVILLE, WI PROGRAM SUPPORT AWARD # CK 11291 PLT ENGR ELECTRICAL ENGR	(133-0601)	8,000.00

TOTAL PLATTEVILLE

270,223.29

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EXTENSION AND PUBLIC SERVICE	30,331.00
INSTRUCTION	190,230.90
MISCELLANEOUS	33,661.39
RESEARCH	16,000.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - RIVER FALLS

GIFT-IN-KIND

1. COLLEEN HOLDEN  
WAYZATA, MN  
GIFT OF BIPPIDY, A TB GELDING.  
RVF AGRIC LABORATORY FARMS

INSTRUCTION

1. WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND  
CONSUMER PROTECTION  
MADISON, WI  
DEVELOPMENT OF SUSTAINABLE AGRICULTURE  
INSTRUCTIONAL RESOURCES FOR THE 1989 (7TH REV.)  
"A GUIDE TO CURRICULUM PLANNING IN AGRICULTURE  
EDUCATION" FOR WISCONSIN SECONDARY SCHOOLS  
RVF AGRIC AGR EDUCATION      AGR EDUCAT      (133-0642)      3,000.00
2. THE FRIDAY FOUNDATION  
NEW RICHMOND, WI  
FUNDS TO SUPPORT THE PURCHASES OF QUIZTRON DELUXE,  
A CONTESTANT RESPONSE SYSTEM, AND QUIZTIMER, AN  
ANSWER TIMER  
RVF AGRIC ANIMAL SCIENCE      (133-0713)      865.00

TOTAL RIVER FALLS      3,865.00

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INSTRUCTION      3,865.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - STEVENS POINT

## EXTENSION AND PUBLIC SERVICE

1. EDUCATION, DEPT OF  
WASHINGTON, DC  
EDUCATIONAL SUPPORT PROGRAM  
FOR THE PERIOD 09-01-91 THROUGH 08-31-92  
AWARD # PO42A00166-91  
STP AC AFF EQUAL OPPOR PROG EQ OPP PRG (144-3313) 167,846.00
2. WISCONSIN ARTS BOARD  
MADISON, WI  
PRIME CONTRACTOR WITH NEA  
MENOMINEE CLANS PROJECT  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AWARD # FY92-1045-FA08884  
STP AC SUP DEAN OF ACAD SUP (144-0504) 2,300.00
3. WI DEPT OF PUBLIC INSTRUCTION  
MADISON, WI  
ENGLISH FOR SCHOOL AND WORK  
FOR THE PERIOD OF 07-01-91 THROUGH 06-21-92  
STP AC AFF EQUAL OPPOR PROG EQ OPP PRG (133-3301) 12,708.00
4. THE CAMPBELL COMPANY, INC  
WAUTOMA, WI  
IN SUPPORT OF "ENGLISH FOR SCHOOL AND WORK"  
FOR THE PERIOD 06-19-91 THROUGH 07-08-91  
STP AC AFF EQUAL OPPOR PROG EQ OPP PRG (133-3321) 75.00
5. THILMANY INTERNATIONAL PAPER FOUNDATION  
KAUKAUNA, WI  
IN SUPPORT OF "CAMPUS CAREER DAY"  
FOR THE PERIOD 07-12-91 THROUGH 02-28-92  
STP AC AFF V CHANC-ACAD AFF NATIVE A C (133-3324) 3,000.00
6. VILLAGE OF PLOVER  
PLOVER, WI  
VILLAGE OF PLOVER GIS DATABASE CONVERSION STUDY  
FOR THE PERIOD 12-10-90 THROUGH 08-31-91  
STP COLS GEOGRAPHY & GEOL GEOGRAPHY (133-6821) 5,000.00

## GIFT-IN-KIND

1. DIANE CANFIELD BYWATERS  
STEVENS POINT, WI  
"LOS ALAMOS" PICTURE  
STP COFA ART

## INSTRUCTION

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH  
ATLANTA, GA  
MINOR: SAFETY EDUCATION - HEALTH PROMOTION/  
HEALTH PROTECTION  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
AWARD # 5TO20HO7256-02  
STP COPS SCHOOL OF HPERA HLTH & PE (144-6996) 38,361.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - STEVENS POINT

INSTRUCTION

2. NATIONAL SCIENCE FOUNDATION  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) INCORPORATING POLYMERIC MATERIALS TOPICS IN THE  
UNDERGRADUATE CHEMISTRY CORE CURRICULUM  
FOR THE PERIOD 07-15-91 THROUGH 12-31-93  
AWARD # USE-9150497  
STP COLS CHEMISTRY (144-5516) 100,038.00
- 2) THE IMPLEMENTATION OF AN UNDERGRADUATE GEOGRAPHIC  
INFORMATION SYSTEMS CORE CURRICULUM  
FOR THE PERIOD 08-01-91 THROUGH 01-31-94  
AWARD # USE-9152686  
STP COLS GEOGRAPHY & GEOL GEOGRAPHY (144-6825) 23,515.00
3. STEVENS POINT CHILDREN'S ARTS PROGRAM, INC  
STEVENS POINT, WI  
IN SUPPORT OF "CONSERVATORY FOR CREATIVE  
EXPRESSION SCHOLARSHIPS"  
STP COFA ART ART DEPT (133-5106) 750.00
4. ACS DIVISION OF POLYMER CHEMISTRY, INC  
BATON ROUGE, LA  
IN SUPPORT OF A "NATIONAL INFORMATION CENTER  
FOR POLYMER EDUCATION"  
FOR THE PERIOD 01-01-90 THROUGH 12-31-91  
STP COLS CHEMISTRY (133-5508) 4,700.00
5. UW-EXTENSION AND PORTAGE COUNTY  
STEVENS POINT, WI  
IN SUPPORT OF A RESEARCH ASSISTANT - COUNTY  
EXTENSION HOME ECONOMIST  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
STP COPS SCH OF HOME ECON (133-7201) 7,344.00
6. UW-STEVENS POINT FOUNDATION  
STEVENS POINT, WI  
IN SUPPORT OF "GEOFFERT HUMMEL COLLECTION"  
STP COPS FASHION&INT DES (133-7706) 8,821.00

RESEARCH

1. NICOLET NATIONAL FOREST  
RHINELANDER, WI  
PRIME CONTRACTOR WITH AGRIC  
WATERFOWL USE OF WETLANDS CREATED BY BEAVER IN  
NORTHERN WISCONSIN  
FOR THE PERIOD 06-21-91 THROUGH 12-31-91  
AWARD # 2610  
STP CONR NATURAL RESOURCS NAT RESRCS (144-8438) 5,000.00
2. AGRIC, FOREST SERVICE  
RHINELANDER, WI  
NICOLET NATIONAL FOREST PROJECT: ECOLOGICAL  
CLASSIFICATION SYSTEM PILOT  
FOR THE PERIOD 08-08-91 THROUGH 12-31-91  
AWARD # 53-56A6-1-00567  
STP CONR NATURAL RESOURCS NAT RESRCS (144-8589) 16,703.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - STEVENS POINT

## RESEARCH

- |    |  |           |
|----|--|-----------|
| 3. | AGRIC, FOREST SERVICE<br>ST. PAUL, MN<br>WATERFOWL USE OF WETLANDS CREATED BY BEAVERS IN<br>NORTHERN WISCONSIN<br>FOR THE PERIOD 04-01-90 THROUGH 03-31-92<br>AWARD # 23-90-11, MOD. 1<br>STP CONR NATURAL RESOURCS NAT RESRCS (144-8568)                    | 2,000.00  |
| 4. | PORTAGE COUNTY PLANNING AND ZONING DEPARTMENT<br>STEVENS POINT, WI<br>IN SUPPORT OF "THE DEVELOPMENT OF THE PORTAGE<br>COUNTY LAND RECORDS MODERNIZATION PLAN"<br>FOR THE PERIOD 07-01-91 THROUGH 10-01-91<br>STP COLS GEOGRAPHY & GEOL GEOGRAPHY (133-6824) | 7,200.00  |
| 5. | MAX MCGRAW WILDLIFE FOUNDATION<br>DUNDEE, IL<br>IN SUPPORT OF "WATERFOWL USE OF WETLANDS CREATED<br>BY BEAVER IN NORTHERN WISCONSIN"<br>FOR THE PERIOD 07-31-91 THROUGH 12-31-91<br>STP CONR NATURAL RESOURCS NAT RESRCS (133-8427)                          | 1,000.00  |
| 6. | WISCONSIN CRANBERRY BOARD, INC<br>MADISON, WI<br>WILDLIFE DIVERSITY AND HABITAT ASSOCIATED WITH<br>COMMERCIAL CRANBERRY PRODUCTION IN WISCONSIN<br>FOR THE PERIOD 05-01-91 THROUGH 05-31-92<br>STP CONR NATURAL RESOURCS NAT RESRCS (133-8560)               | 9,692.00  |
| 7. | CONSOLIDATED PAPERS, INC<br>WISCONSIN RAPIDS, WI<br>IN SUPPORT OF "BIOLOGICAL AND CHEMICAL<br>MONITORING OF NEWLY CREATED WETLANDS"<br>FOR THE PERIOD 06-15-91 THROUGH 12-31-92<br>STP CONR NATURAL RESOURCS NAT RESRCS (133-8593)                           | 30,188.00 |

## STUDENT AID

- |    |  |           |
|----|--|-----------|
| 1. | EDUCATION, DEPT OF<br>WASHINGTON, DC<br>INDIAN EDUCATION PROGRAM: INDIAN FELLOWSHIPS<br>FOR THE PERIOD 09-01-91 THROUGH 08-31-92<br>AWARD # S087B00037-91<br>STP AC AFF V CHANC-ACAD AFF NATIVE A C (144-3320) | 10,550.00 |
|----|--|-----------|

TOTAL STEVENS POINT                    456,791.00  
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EXTENSION AND PUBLIC SERVICE	190,929.00
INSTRUCTION	183,529.00
RESEARCH	71,783.00
STUDENT AID	10,550.00



GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - STOUT

## EXTENSION AND PUBLIC SERVICE

1. EDUCATION, DEPT OF  
CHICAGO, IL  
INDEPENDENT LIVING SKILLS EVALUATION FOR PERSONS  
WITH DEVELOPMENTAL DISABILITIES  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
STO ED&H S ST VOC REHAB IN INDEP LIV (144-1790) 50,000.00
2. EDUCATION, DEPT OF  
WASHINGTON, DC  
RURAL PARTNERSHIP OF BUSINESS, INDUSTRY AND  
REHABILITATION  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
STO ED&H S ST VOC REHAB IN PR INDUST (144-1780) 190,739.00
3. WISCONSIN DIVISION OF VOCATIONAL REHABILITATION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
CLIENT SERVICES ASSISTANT PROJECT FOR HEARING  
IMPAIRED ASSISTANT  
FOR THE PERIOD 10-01-90 THROUGH 09-30-91  
STO ED&H S ST VOC REHAB IN INDEP LIV (144-1600) 3,800.00
4. WI DEPT OF HEALTH & SOCIAL SERVICES  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
CENTER FOR INDEPENDENT LIVING: ALTERNATIVES FOR  
RURAL SEVERELY DISABLED PERSONS  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
STO ED&H S ST VOC REHAB IN INDEP LIV (144-1785) 216,974.00
5. WI DEPT OF PUBLIC INSTRUCTION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
PARENTS AND CHILDREN RESOURCE GUIDE: PHASE TWO  
SAMPLE CLASSROOM ACTIVITIES  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
STO H ECON HUMAN DEVELOPMNT HUMAN DEV (144-1865) 25,000.00
6. CHILD ABUSE AND NEGLECT PREVENTION BOARD  
MADISON, WI  
COMMUNITY COORDINATED FAMILY EDUCATION CENTER  
FOR THE PERIOD 07-01-91 THROUGH 06-30-92  
STO H ECON HUMAN DEVELOPMNT HUMAN DEV (133-1085) 20,000.00
7. WI DEPT OF HEALTH & SOCIAL SERVICES  
MADISON, WI  
PROGRAM FOR INDEPENDENT LIVING: WASHBURN/BURNETT  
EXPANSION  
FOR THE PERIOD 10-01-91 THROUGH 09-30-92  
STO ED&H S ST VOC REHAB IN INDEP LIV (133-1235) 25,520.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - STOUT

## INSTRUCTION

- |    |  |           |
|----|--|-----------|
| 1. | EDUCATION, DEPT OF<br>CHICAGO, IL<br>REHABILITATION TECHNOLOGY SPECIALIST TRAINING<br>FOR THE PERIOD 09-01-91 THROUGH 08-31-92<br>STO ED&H S ST VOC REHAB IN CTR REH TE (144-1775) | 78,791.00 |
| 2. | EDUCATION, DEPT OF<br>WASHINGTON, DC<br>COOPERATIVE EDUCATION PROGRAM<br>FOR THE PERIOD 10-01-91 THROUGH 09-30-92<br>STO G E A STU AFF & COUNSL PLACEMENT (144-1835)               | 96,489.00 |

## MISCELLANEOUS

- |    |   |            |
|----|---|------------|
| 1. | EDUCATION, DEPT OF<br>WASHINGTON, DC<br>IN SUPPORT OF THE FOLLOWING:  |            |
| 1) | STUDENT SUPPORT SERVICES - ASPIRE<br>FOR THE PERIOD 09-01-91 THROUGH 08-31-92<br>STO G E A STU AFF & COUNSL SUPPORT SV (144-1845)   | 160,061.00 |
| 2) | MINORITY DEVELOPMENT IN HOME ECONOMICS CAREERS<br>FOR THE PERIOD 10-01-91 THROUGH 09-30-92<br>STO H ECON SCH-HOME EC ADM (144-1880)   | 12,500.00  |
| 2. | R.C. GIRARD<br>CHIPPEWA FALLS, WI<br>FUNDS TO SUPPORT RESEARCH AND PROGRAM ACTIVITIES<br>FOR THE PERIOD 06-01-91 THROUGH 06-30-92<br>STO H ECON HABITATNL RESRCS (133-1065) | 2,000.00   |

## RESEARCH

- |    |   |            |
|----|---|------------|
| 1. | EDUCATION, DEPT OF<br>WASHINGTON, DC<br>DIFFUSION NETWORK APPROACH TO ESTABLISHING<br>COMMUNITY INTEGRATION MODELS<br>FOR THE PERIOD 10-01-91 THROUGH 09-30-92<br>STO ED&H S ST VOC REHAB IN RES&TRNG C (144-1825)                    | 149,331.00 |
| 2. | NATIONAL SCIENCE FOUNDATION<br>WASHINGTON, DC<br>A VISUALIZATION ENVIRONMENT FOR THE SINGLE<br>DOPPLER ANALYSIS OF BANDED PRECIPITATION SYSTEMS<br>FOR THE PERIOD 09-01-91 THROUGH 08-31-92<br>STO LIB ST MATHEMATICS MATH (144-1990) | 29,494.00  |

TOTAL STOUT 1,060,699.00

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EXTENSION AND PUBLIC SERVICE	532,033.00
INSTRUCTION	175,280.00
MISCELLANEOUS	174,561.00
RESEARCH	178,825.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

1.	ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC FIELD EVALUATION OF AQUATIC ECOSYSTEMS TO PESTIDE STRESS FOR THE PERIOD 03-12-90 THROUGH 03-11-92 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0489)	242,800.00
2.	AMERICAN SCIENTIFIC INTERNATIONAL CORPORATION MCLEAN, VA PRIME CONTRACTOR WITH EPA FUNDS FOR CONDUCTING TOXICITY TESTS WITH FRESHWATER ORGANISMS, CONDUCTING LITERATURE SEARCHES AND REVIEWING LITERATURE IN PREPARATION FOR DATA SUMMARIZATION FOR THE COMPOUND FLUORANTHENE FOR THE PERIOD 10-01-91 THROUGH 06-30-92 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0488)	88,500.00
3.	GREAT LAKES INDIAN FISH AND WILD LIFE COMMISSION ODANAH, WI FUNDS PROVIDED FOR ANALYSIS OF FISH TISSUE SAMPLES FOR TOTAL MERCURY CONTENT FOR THE PERIOD 05-08-91 THROUGH 07-31-91 SUP U RES CTR-L SUP ENV ST CTR-LS E S (133-0487)	3,500.00
	TOTAL SUPERIOR	334,800.00 =====
	RESEARCH	334,800.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - WHITEWATER

## EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
SUPPLY AND DEMAND - 92  
FOR THE PERIOD 10-01-91 THROUGH 06-30-92  
WTW EDUC SPECIAL EDUC SPECIAL ED (144-1750) 30,000.00
2. FUNDS IN SUPPORT OF UN DAY  
WTW ET&PS EXT-AC OUTREACH EXT-AC OUT (133-1666)
 

50.00	DELAVAN ROTARY CLUB DELAVAN, WI
100.00	KIWANIS CLUB OF WHITEWATER WHITEWATER, WI
50.00	LEAGUE OF WOMEN VOTERS WHITEWATER, WI
15.00	MILDRED E. HILL WHITEWATER, WI

215.00

## GIFT-IN-KIND

1. DIGITAL EQUIPMENT CORP.  
MADISON, WI  
DBMS SOFTWARE  
WTW G E A
2. VIDEO PROFESSOR INDUSTRIES, INC.  
LAKEWOOD, CO  
VIDEO PROFESSOR TAPES  
WTW BUS&EC MARKETING
3. IBM  
MILWAUKEE, WI  
IBM HARDWARE AND SOFTWARE  
WTW BUS&EC
4. ZENITH DATA SYSTEMS  
CHICAGO, IL  
ZENITH COMPUTER PRODUCTS  
WTW BUS&EC
5. TROLL SOFTWARE  
MADISON, WI  
SANDIE SOFTWARE  
WTW BUS&EC MANAGEMENT
6. APPLE COMPUTER, INC.  
MILWAUKEE, WI  
APPLE MACINTOSH HARDWARE AND RELATED SOFTWARE  
WTW BUS&EC ECONOMICS

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - WHITEWATER

## INSTRUCTION

1.	BUSINESS AND ECONOMICS FOR THE PERIOD 07-01-91 THROUGH 06-30-92 WTW BUS&EC DEAN OF BUS&ECON DN BUS&EC (133-1374)		
	2,000.00	FIRST CHICAGO CHICAGO, IL	
	1,500.00	UW-WHITEWATER FOUNDATION WHITEWATER, WI	
			3,500.00

## MISCELLANEOUS

1.	MULTIPLE DONORS WHITEWATER, WI FUNDS IN SUPPORT OF HEALTH CENTER PROJECT FOR THE PERIOD 07-01-91 THROUGH 06-30-92 WTW G E A STU AFF & COUNSL ST HLTH SV (133-0107)		10.00
2.	WISCONSIN ARTS BOARD MADISON, WI FUNDS IN SUPPORT OF "ARTS CHALLENGE INITIATIVE 1992" FOR THE PERIOD 07-01-91 THROUGH 06-30-92 WTW SFS-OA SEG FEE S-ORG A SEG FEE SO (133-1710)		725.00

## STUDENT AID

1.	J.C. PENNEY, INC MILWAUKEE, WI FUNDS IN SUPPORT OF A MCS MINORITY SCHOLARSHIP WTW BUS&EC DEAN OF BUS&ECON DN BUS&EC (133-1374)		7,500.00
2.	UW-WHITEWATER FOUNDATION WHITEWATER, WI STUDENT SCHOLARSHIPS WTW BUS&EC DEAN OF BUS&ECON DN BUS&EC (133-1530)		5,300.00

TOTAL WHITEWATER		47,250.00
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EXTENSION AND PUBLIC SERVICE	30,215.00
INSTRUCTION	3,500.00
MISCELLANEOUS	735.00
STUDENT AID	12,800.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - CENTERS

## GIFT-IN-KIND

1. DR. KENNETH H. YUSKA  
MARINETTE, WI  
APPLE II PLUS COMPUTER, MONITOR, 2 DISK DRIVES  
AND JOYSTICK.  
CNS MARIN ADMINISTRATION INSTR SVCS

## INSTRUCTION

1. WISCONSIN ARTS BOARD  
MADISON, WI  
INSIDE THE WALLS: AN EXPANDED PROGRAM SERIES  
IN THE ARTS FOR KMCI, TCI, & WCI FOR THE  
PERIOD 09-01-91 THRU 06-30-92  
CNS SYS SV INSTRNL SERVICES PREP PROG (133-T044) 4,000.00

## MISCELLANEOUS

1. WI DEPT OF HEALTH & SOCIAL SERVICES  
MADISON, WI  
PRIME CONTRACTOR WITH DHHS PHS ADAM  
PLAY FOR SOBRIETY  
FOR THE PERIOD 06-01-91 THROUGH 09-30-92  
AWARD # AGR DTD 10/18/91  
CNS BARRON STUDENT AFFAIRS ADMIN (144-CN72) 2,000.00
2. MULTIPLE DONORS  
UW-MARATHON COUNTY CAMPUS DISCRETIONARY GRANT  
CNS MARATH (133-A575) 400.00
3. MULTIPLE DONORS  
UWC-MARSHFIELD/WOOD COUNTY-LECTURE FINE ARTS  
CNS MARSH STUDENT AFFAIRS LECT & F A (133-LO40) 186.00
4. NORTHWEST AIRLINES  
ST PAUL, MN  
LAIRD FINE ARTS FUND  
CNS MARSH COMMUNICATN ARTS (133-L337) 1,000.00
5. MULTIPLE DONORS  
DRAMA DONOR FUND  
CNS MARSH STUDENT AFFAIRS DRAMA PROD (133-L410) 45.00
6. WASHINGTON COUNTY MEDICAL SOCIETY  
WEST BEND, WI  
CADAVER PURCHASE  
CNS WASH BIOLOGY (133-M110) 600.00
7. MULTIPLE DONORS  
THEATRE PROGRAM  
CNS MARIN STUDENT AFFAIRS DRAMA PROD (133-N092) 135.00
8. MULTIPLE DONORS  
DEAN'S DISCRETIONARY ACCOUNT  
CNS BARRON (133-Q208) 181.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - CENTERS

## MISCELLANEOUS

9. WISCONSIN ARTS BOARD  
MADISON, WI  
1991-1992 PERFORMING ARTS SERIES  
FOR THE PERIOD 07-01-91 THRU 06-30-92  
CNS FOX VA STUDENT AFFAIRS DRAMA PROD (133-T071) 4,000.00

## STUDENT AID

1. EDUCATION, DEPT OF  
WASHINGTON, DC  
PELL GRANT PROGRAM - ADMINISTRATIVE ALLOWANCE  
FOR THE PERIOD 07-01-90 THROUGH 06-30-91  
AWARD # P063R07118  
CNS CNS AD ACADEMIC AFFAIRS FIN AID (144-BP62) 2,605.00

2. UNIVERSITY OF WISCONSIN SHEBOYGAN COUNTY  
FOUNDATION, INC.  
SHEBOYGAN, WI  
SCHOLARSHIPS FOR UWC-SHEBOYGAN COUNTY STUDENTS  
CNS SHEBOY STUDENT AFFAIRS FELL & SCH (133-N240) 88.43

3. CAMPUS STUDENT SCHOLARSHIPS  
CNS B-SAUK STUDENT AFFAIRS FELL & SCH (133-P347)

350.00 MULTIPLE DONORS  
1,182.00 FRIENDS OF THE CAMPUS  
BARABOD, WI

1,532.00

4. MULTIPLE DONORS  
SCHOLARSHIP FUND UWC-MARSHFIELD/WOOD COUNTY  
CNS MARSH STUDENT AFFAIRS FELL & SCH (133-P449) 250.00

5. WASHINGTON COUNTY CAMPUS FOUNDATION  
WEST BEND, WI  
SCHOLARSHIP FUND  
CNS WASH STUDENT AFFAIRS FELL & SCH (133-P663) 4,100.00

6. UNIVERSITY OF WISCONSIN CENTER - ROCK COUNTY  
ASSOCIATION  
JANESVILLE, WI  
UNIVERSITY OF WISCONSIN-CENTER ROCK COUNTY  
SCHOLARSHIP FUND  
CNS ROCK STUDENT AFFAIRS FELL & SCH (133-P832) 400.00

TOTAL CENTERS

21,522.43

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INSTRUCTION	4,000.00
MISCELLANEOUS	8,547.00
STUDENT AID	8,975.43

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - EXTENSION

## EXTENSION AND PUBLIC SERVICE

1. AGRICULTURE, DEPT OF  
WASHINGTON, DC  
SHORT-INTERVAL RURAL LAND VALUE SURVEY  
FOR THE PERIOD 09-25-91 THROUGH 09-30-94  
AWARD # 43-3AEM-1-80142  
EXT CE EXT WIS SURVEY RES L (144-CN04) 48,500.00
2. COMMERCE, DEPT OF  
GAITHERSBURG, MD  
STATE TECHNOLOGY ACCESS PROGRAM  
FOR THE PERIOD 09-15-91 THROUGH 09-14-92  
AWARD # COOP AGR 70NANB1H1191  
EXT CE EXT BUS PROG ADMIN BUS PR ADM (144-CN25) 200,000.00
3. WI DEPT OF NATURAL RESOURCES  
MADISON, WI  
PRIME CONTRACTOR WITH EPA  
PHASE I: MILWAUKEE AREA POLLUTION PREVENTION  
PILOT PROGRAM  
FOR THE PERIOD 11-01-91 THROUGH 10-31-92  
AWARD # P.O. NRB 97042  
EXT COOP E COM,N RSRC&EC DV SHWEC (144-CN50) 75,000.00
4. MILWAUKEE HOUSING AUTHORITY  
MILWAUKEE, WI  
PRIME CONTRACTOR WITH HUD  
DRUG ELIMINATION PROGRAM FOR YOUTH IN MILWAUKEE  
PUBLIC HOUSING PROJECTS  
FOR THE PERIOD 05-15-91 THROUGH 09-15-91  
AWARD # CK 037525  
EXT COOP E CO&AREA OFC-S E MILWAUKEE (144-CN70) 11,858.00
5. INTERIOR, DEPT OF  
RESTON, VA  
GEOPHYSICAL MAPPING OF SIGNIFICANT ARCHEAN-  
PROTEROZOIC BOUNDARIES WITHIN THE WEST-CENTRAL  
WISCONSIN MAP SHEET  
FOR THE PERIOD 05-01-91 THROUGH 12-31-92  
AWARD # 14-08-0001-A0865  
EXT G&NH S WIS GEOL&NAT HST W G&N HIST (144-CJ23) 24,998.00
6. MULTIPLE DONORS  
MILWAUKEE COUNTY PROJECTS  
EXT COOP E CO&AREA OFC-S E (133-Q022) 100.00
7. MARATHON COUNTY  
WAUSAU, WI  
SUPPORT OF EXTENSION AGENTS IN MARATHON COUNTY  
FOR THE PERIOD 07-01-91 THRU 06-30-92  
EXT COOP E CO&AREA OFC-CTRL MARATHON (133-S424) 73,411.00
8. GREEN LAKE COUNTY  
GREEN LAKE, WI  
COUNTY SUPPORT FOR EXTENSION AGENTS FOR THE  
PERIOD 07-01-91 THRU 06-30-92  
EXT COOP E CO&AREA OFC-CTRL GREEN LAKE (133-S630) 19,307.00



GIFTS, GRANTS AND CONTRACTS  
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## UNIVERSITY OF WISCONSIN - EXTENSION

## EXTENSION AND PUBLIC SERVICE

9.	JUNEAU COUNTY MAUSTON, WI JUNEAU COUNTY SUPPORT FOR EXTENSION AGENT FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-CTRL JUNEAU (133-S631)	23,945.00
10.	LANGLADE COUNTY ANTIGO, WI COUNTY SUPPORT FOR EXTENSION AGENTS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-CTRL LANGLADE (133-S632)	10,663.00
11.	LINCOLN COUNTY MERRILL, WI LINCOLN COUNTY SUPPORT FOR EXTENSION AGENTS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-CTRL LINCOLN (133-S633)	41,470.00
12.	PORTAGE COUNTY STEVENS POINT, WI COUNTY SUPPORT FOR EXTENSION AGENTS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-CTRL PORTAGE (133-S635)	11,698.00
13.	WAUPACA COUNTY WAUPACA, WI COUNTY SUPPORT FOR EXTENSION AGENTS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-CTRL WAUPACA (133-S637)	75,932.00
14.	FOND DU LAC COUNTY FOND DU LAC, WI COUNTY SUPPORT FOR HOME ECONOMICS AGENT-- FOND DU LAC COUNTY EXT COOP E CO&AREA OFC-N E (133-S641)	17,102.00
15.	ASHLAND COUNTY ASHLAND, WI PARTIAL MAINTENANCE OF THE AG, 4-H YOUTH, CRD AND HOME ECONOMICS PROGRAMS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-NO (133-S646)	17,849.00
16.	BAYFIELD COUNTY WASHBURN, WI PARTIAL MAINTENANCE OF AG, 4-H YOUTH, HOME ECONOMICS AND CRD PROGRAMS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-NO BAYFIELD (133-S647)	50,752.00
17.	FLORENCE COUNTY FLORENCE, WI PARTIAL MAINTENANCE OF THE AG, 4-H YOUTH, CRD AND HOME ECONOMICS PROGRAMS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-NO FLORENCE (133-S649)	18,079.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - EXTENSION

## EXTENSION AND PUBLIC SERVICE

18.	IRON COUNTY HURLEY, WI PARTIAL MAINTENANCE OF THE AG, 4-H YOUTH, HOME ECONOMICS AND CRD PROGRAM FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-NO	(133-S650)	54,978.00
19.	WASHBURN COUNTY SPOONER, WI COUNTY SUPPORT FOR EXTENSION AGENTS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-NO WASHBURN	(133-S654)	26,957.00
20.	FOREST COUNTY CRANDON, WI PARTIAL MAINTENANCE OF THE AG, 4-H YOUTH, CRD AND HOME ECONOMICS PROGRAMS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-NO	(133-S655)	12,544.00
21.	PARTIAL MAINTENANCE OF THE AG, 4-H YOUTH, CRD AND HOME ECONOMICS PROGRAM FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-NO	(133-S656)	
	13,855.00 ASHLAND COUNTY ASHLAND, WI		
	18,408.00 BAYFIELD COUNTY WASHBURN, WI		
			32,263.00
22.	VILAS COUNTY EAGLE RIVER, WI PARTIAL MAINTENANCE OF THE AG, CRD, 4-H YOUTH AND HOME ECONOMICS PROGRAM FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-NO VILAS	(133-S658)	19,656.00
23.	DANE COUNTY MADISON, WI COUNTY SUPPORT FOR EXTENSION AGENTS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-SO DANE	(133-S660)	28,901.00
24.	DODGE COUNTY JUNEAU, WI SUPPORT FOR DODGE COUNTY AGENTS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-SO	(133-S661)	133,936.00
25.	WALWORTH COUNTY ELKHORN, WI COUNTY SUPPORT FOR EXTENSION AGENTS FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT COOP E CO&AREA OFC-S E WALWORTH	(133-S675)	74,736.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - EXTENSION

## EXTENSION AND PUBLIC SERVICE

26.	CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC FY 91-93 COMMUNITY SERVICE GRANT FOR THE PERIOD 10-01-91 THRU 09-30-93 EXT EX COM WHA TELEVISION	(133-T072)	756,700.00
27.	CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC TELEVISION INTERCONNECTION FY 92 FOR THE PERIOD 07-01-91 THRU 06-30-92 EXT EX COM WHA TELEVISION WHA TV PRG	(133-T085)	19,942.00
28.	CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC FISCAL YEAR 1992 RADIO COMMUNITY SERVICE GRANT FOR THE PERIOD 10-01-91 THRU 09-30-93 AWARD # 784050022 EXT EX COM WHA RADIO	(133-T088)	262,800.00
29.	WISC DEPT OF HEALTH AND SOCIAL SERVICES MADISON, WI WISCONSIN CANCER REPORTING SYSTEM FOR THE PERIOD 09-01-91 THRU 06-30-92 AWARD # FAB 01671 PD EXT CE EXT WIS SURVEY RES L	(133-T089)	17,050.00
30.	CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC FISCAL YEAR 1992 RADIO NATIONAL PROGRAM PRODUCTION AND ACQUISITION GRANT FOR THE PERIOD 10-01-91 THRU 09-30-93 AWARD # 7870-30102 EXT EX COM WHA RADIO	(133-T091)	102,069.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUNDAY AFTERNOON LIVE FROM THE ELVEHJEM FY 92 EXT EX COM WHA RADIO	(133-T099)	1,513.00
32.	LAC DU FLAMBEAU BAND OF LAKE SUPERIOR CHIPPEWA INDIANS LAC DU FLAMBEAU, WI DOWNTOWN MASTER PLAN FOR LAC DU FLAMBEAU EXT COOP E COM,N RSRC&EC DV COM DYNAMC	(133-T109)	2,000.00
33.	BELLEVILLE SCHOOL DISTRICT BELLEVILLE, WI SMALL COMMUNITY PLAN AND DESIGN EXT COOP E COM,N RSRC&EC DV COM DYNAMC	(133-T110)	1,600.00

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

## UNIVERSITY OF WISCONSIN - EXTENSION

## MISCELLANEOUS

1. YOUNG, LOUISE A. MADISON, WI ALPHA SIGMA -- ESP GRANT FUND (EXT) EXT COOP E BUDGET & FIN OFF	( TRUST )	100.00
TOTAL EXTENSION		<u>2,268,409.00</u> =====
EXTENSION AND PUBLIC SERVICE	2,268,309.00	
MISCELLANEOUS	100.00	

GIFTS, GRANTS AND CONTRACTS  
NOVEMBER 8, 1991

UNIVERSITY OF WISCONSIN - SYSTEM WIDE

STUDENT AID

1. INCOME TO BE USED EACH YR. AS A SCHOLARSHIP FOR ONE GRADUATING BOY AND GIRL FROM CHETEK HS, WI TO ATTEND A WI STATE UNIV. OR COLLEGE. SCHOLARSHIPS AWARDED ON RECOMMENDATION OF HS PRINCIPAL. TO BE AWARDED STARTING YR. AFTER DEATH OF DONOR. CARTER, BYRON & MARIE --SCHOLARSHIP (SYS) SYS ( TRUST )	
2. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 91-92 SCHOLARSHIPS FOR STATE SCHOLARS WHO HAD BEEN PREVIOUSLY SELECTED IN 1988 SYS ST AID ALL STATE SCH ALL STATE	24,000.00
TOTAL SYSTEM WIDE	24,000.00 =====
STUDENT AID	24,000.00

NOVEMBER 8, 1991  
GIFTS, GRANTS AND CONTRACTS SUMMARY  
ITEMS PROCESSED 09-21-91 THROUGH 10-18-91

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
SYSTEM ADMINISTRATION	-0-	-0-	-0-	-0-	-0-	-0-	24,000	-0-	24,000
CENTERS	-0-	4,000	-0-	8,547	-0-	-0-	8,975	-0-	21,522
EAU CLAIRE	41,600	101,009	-0-	-0-	-0-	11,031	-0-	-0-	153,640
EXTENSION	2,268,309	-0-	-0-	100	-0-	-0-	-0-	-0-	2,268,409
GREEN BAY	-0-	222,265	-0-	520	-0-	11,542	12,057	-0-	246,384
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MADISON	46,213	554,472	213	1,654,874	-0-	21,847,633	677,343	-0-	24,780,748
MILWAUKEE	-0-	261,919	-0-	57,293	-0-	835,585	3,149	-0-	1,157,946
OSHKOSH	-0-	449,592	-0-	-0-	-0-	162,479	270	-0-	612,341
PARKSIDE	-0-	47,000	-0-	151,244	-0-	14,100	(11,244)	-0-	201,100
PLATTEVILLE	30,331	190,231	-0-	33,661	-0-	16,000	-0-	-0-	270,223
RIVER FALLS	-0-	3,865	-0-	-0-	-0-	-0-	-0-	-0-	3,865
STEVENS POINT	190,929	183,529	-0-	-0-	-0-	71,783	10,550	-0-	456,791
STOUT	532,033	175,280	-0-	174,561	-0-	178,825	-0-	-0-	1,060,699
SUPERIOR	-0-	-0-	-0-	-0-	-0-	334,800	-0-	-0-	334,800
WHITEWATER	30,215	3,500	-0-	735	-0-	-0-	12,800	-0-	47,250
TOTAL NOV 1991	3,139,630	2,196,662	213	2,081,536	-0-	23,483,778	737,901	-0-	31,639,719
PREVIOUSLY REPORTED	4,144,715	9,769,546	912,489	7,168,372	164,700	115,664,052	52,366,441	42,951	190,233,267
GRAND TOTAL	7,284,345	11,966,208	912,702	9,249,908	164,700	139,147,830	53,104,342	42,951	221,872,986
TOTAL NOV 1990	2,393,504	4,096,464	3,880	2,301,133	384,320	24,474,873	1,109,489	-0-	34,763,662
PREVIOUSLY REPORTED	4,834,178	9,162,019	1,137,670	6,884,454	2,926,801	82,117,139	51,879,840	53,955	158,996,056
GRAND TOTAL	7,227,682	13,258,482	1,141,551	9,185,587	3,311,121	106,592,012	52,989,329	53,955	193,759,718
FEDERAL TOTAL NOV 1991	1,108,615	2,043,495	-0-	1,349,808	-0-	18,748,288	355,254	-0-	23,605,460
PREVIOUSLY REPORTED	1,657,753	8,192,823	75,000	1,313,509	162,700	77,801,625	50,567,965	24,000	139,795,376
FEDERAL GRAND TOTAL	2,766,368	10,236,318	75,000	2,663,317	162,700	96,549,914	50,923,219	24,000	163,400,836
FEDERAL TOTAL NOV 1990	324,080	3,974,508	-0-	946,445	169,570	19,127,181	456,893	-0-	24,998,677
PREVIOUSLY REPORTED	1,271,927	8,088,992	-0-	1,321,318	732,601	55,391,687	50,152,108	-0-	116,958,633
FEDERAL GRAND TOTAL	1,596,007	12,063,500	-0-	2,267,763	902,171	74,518,868	50,609,001	-0-	141,957,310

## POSITION DESCRIPTION

### President, University of Wisconsin System

The University of Wisconsin System invites nominations and applications for the position of President. The UW System is a federation of the fifteen public institutions of higher education of the State of Wisconsin, each headed by a chancellor who reports to the President and the Board of Regents. There are two universities offering work through advanced professional and doctoral levels; eleven universities offering work through the master's/specialist levels; thirteen freshman-sophomore Centers; and a statewide University Extension.

The University of Wisconsin System currently enrolls approximately 160,000 students and employs 30,000 people. It has an annual budget of approximately \$2.2 billion.

Policy-making authority for the System is placed in a single Board of Regents. The President serves as the principal executive officer of the Board, and is responsible for long-range planning and coordination of academic affairs and student services, physical planning and development, legal services, university relations, business and finance, institutional research and policy analysis, and human resources. The President is responsible for fulfilling the mission of the University of Wisconsin System, with commitment to serving the educational needs of the diverse population of the state. The President also is responsible for establishing and maintaining effective relationships with the executive and legislative branches of state government on behalf of the Board.

The major qualifications for the position are:

- A demonstrated capacity for strong leadership, the ability to unify, motivate, empower others, and to move forward toward a shared vision.
- A record of integrity, and possession of very high stewardship skills. (The reputation and integrity of the University System and the office of the President should be enhanced by the values and actions of the President.)
- Outstanding abilities to establish strong, purposeful relationships with government and with diverse constituencies as an advocate for higher education; the abilities to persuade, inform, negotiate and mediate.
- Understanding of and a commitment to shared governance and the ability to work effectively with the diverse constituencies and governance units of the university.
- Extremely effective communication and interpersonal skills, including speaking, writing, and the ability to listen and learn.
- An understanding of the multiple purposes and constituencies of a public university system with its missions of teaching, research and public service.

- Appropriate academic credentials and significant experience in teaching, scholarship, and/or educational leadership, demonstrating appreciation of and commitment to scholarly values and activities.
- Experience in a significant higher education leadership position or comparable executive experience. Experience as president or chancellor of a major university or system is preferred.

The position is to be filled by July 1, 1992. Screenings will begin on January 6, 1992 and therefore applications and nominations should be transmitted as soon as practicable. Nominations and applications will be received until March 5, 1992.

Applications with resume, or nominations should be directed to:

Dr. Edward M. Penson  
Executive Director  
Presidential Search Committee  
University of Wisconsin System  
1842 Van Hise Hall  
1220 Linden Drive  
Madison, Wisconsin 53706

As an Affirmative Action/Equal Opportunity Employer, the UW System actively seeks applications from minority and women candidates.



11/8/91

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

A. UW-MADISON:

1. 1987-89 CSHP Energy Balance and Chilled Water System  
Additional Capacity - Phase 1 (8805-37)

- a) Change Order No. 1: \$ 261,436  
Cooling Tower Construction
- b) Change Order No. 5: \$ 91,800  
Electrical

✓  
Parking

III. REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT)

Xref  
Business School  
same

A. The UW-Madison Vice Chancellor for Administration has signed, on behalf of the Board of Regents, a "Offer to Use" agreement with ~~the Wisconsin Department of Transportation~~ <sup>DOT</sup> for land at 128 N. Frances Street. ~~This land will be used~~ for replacement parking during the period of construction of the Grainger School of Business Administration. ~~The annual rental is \$1,275.00~~ <sup>nonpaid. Item A.</sup>

B. ~~UW System President, Kenneth A. Shaw, signed an Affiliation Agreement on July 1, 1991, on behalf of the Board of Regents, with Aurora Health Care, Inc. to establish an arrangement for UW Medical School faculty to provide medical student education and residency training at Sinai Samaritan and St. Luke's Hospitals in Milwaukee. The initial term of this agreement shall be for the period July 1, 1991 through June 30, 1996, subject to conditions included in section X.A.1 of the agreement. The renewal term of the agreement, commencing July 1, 1992 and continuing each July 1 thereafter, shall be extended for a period of one additional year beyond its then applicable June 30 expiration, unless the agreement shall be terminated by either or both of the parties pursuant to the terms of Section X.A. of the agreement.~~ <sup>nonpaid Item B</sup>

✓  
Medical School

C. University of Wisconsin Press Agreements:

- Estella Lauter, et al.                      WOODLAND SOURCES: Algonquian, Iroquoian, and Siouan Cultures
- Michael R. Stevenson (Editor)              GENDER ROLES THROUGH THE LIFE SPAN

D. Leases:

On Signature of the Vice Chancellor for Administration UW-Madison, the following lease has been excuted:

- Lessee: Board of Regents, UW System
- University: UW-Madison
- Lessor: Wis. Dept. of Transportation (DOT)
- Location: 128 N. Francis St.
- Size: 2,125 square feet
- Lease Term: September 1, 1991 - August 31, 1993
- Annual Rental: \$1,275.00
- Purpose: Parking Lot

## D. UW-MILWAUKEE (Continued):

3. 1991-93 School of Business Administration  
(9002-11)

a) <u>Electrical Utility Relocation:</u> Pieper Electric, Inc.; Milwaukee	\$ 319,275
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## E. UW-OSHKOSH:

1. 1989-91 Kolf Physical Education Fieldhouse  
Bleacher Repair (9101-88)

a) <u>All Work:</u> Barnes-West Enterprises, Inc.; Phoenix, AZ	\$ 44,500
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## F. UW-RIVER FALLS:

1. 1989-91 Communicative Disorders Fixed Monitoring  
Equipment Installation (9103-56)

a) <u>All Work:</u> Community Camera & TV, Inc.; La Crosse	\$ 23,447
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## G. UW-STEVENS POINT:

1. 1989-91 Hazardous Waste Storage Facility  
(9003-41)

a) <u>HVAC:</u> August Winter & Sons; Appleton	\$ 32,978
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b) <u>Electrical:</u> Central State Electric Co.,; Plover	12,140
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c) <u>Total Contracts:</u>	\$ 45,118
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2. 1989-91 Science Building Greenhouse Flashing  
(9105-48)

a) <u>All Work:</u> Wanta Builders, Inc.; Hatley	\$ 18,700
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## H. UW-SUPERIOR:

1. 1989-91 Jim Dan Hill Library HVAC Controls  
Replacement (9105-39)

a) <u>All Work:</u> Benson Electric Co.; Superior	\$ 6,400
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## I. UW-WHITEWATER:

1. 1981-91 Williams Center Emergency Generator  
Replacement (9104-07)

a) <u>All Work:</u> Westphal & Company, Inc.; Janesville	\$ 15,900
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