

Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: March 9, 1990. 1990

Madison, Wisconsin: Board of Regents of the University of Wisconsin System, 1990

https://digital.library.wisc.edu/1711.dl/RLZNFYQEINFP68L

Copyright 2008 Board of Regents of the University of Wisconsin System

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

MINUTES OF THE MEETING of the BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

March 9, 1990

SUBJECT INDEX

	Pages
Approval of minutes	1
REPORT OF THE PRESIDENT OF THE BOARD	
Report of the President of the State Board of VTAE	1
Legislative update	2
Annual AGB conference Regent Committee on Student Discipline and	3
Student Governance Appeals	3–6
REPORT OF THE PRESIDENT OF THE SYSTEM	
REPORT OF THE PRESENT OF THE STEEL	
Approval of nonpersonnel actions/informational items Presentation on UW-Whitewater/Grambling State	6
University/Pan-American University faculty exchange	6-10
Implementation of Planning the Future	10-11
REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE	
UW-Milwaukee: authority to execute use permit to refurbish	
the Edith S. Hefter Conference Center	11
UW-Eau Claire: approval of design report and authority to	
construct Davies Student Center remodeling and addition	11
UW-Madison: authority to construct 1989-91 central campus chilled water filtration system	12
UW-Madison: approval of design report and authority to construct Clinical Science Center Operating Room/Recovery	
Room expansion	12
UW-Stevens Point: approval of design report and authority to	
construct 1989-91 DeBot Center addition and remodeling	12
Authority to construct minor projects	12-13
UW-Madison: approval of Camp Randall Stadium artificial	
turf replacement	13
UW-Madison: approval to renew Randall Tower lease	14
UW System: approval of allocation formula for program revenue funding of utility system capital costs	14-18
Chairman Gundersen's comments on proposed simplification	14-10
of small project implementation	18
그는 그 그는 그는 그는 그는 그는 그는 그를 하는 그릇을 가지 않는 그릇을 그 사고 있는 그들은 그들은 그들은 그들은 그는 그를 하는 것을 것을 하는 것을 하는 것을 하는 것을 하는 것을	

Subject Index	Pages
사용 등 보다 하는 것 같아 보는 하다 말라고 한 경로 성상하다고 한 고려보다 하는 것 같아. 그는 것 같아 보다 하는 것 같아 보다 하는 것 같아 다음이다. 나는 이 물 하는 것이 되는 것이 되는 것이 되는 것이 되는 것이 되는 것이 되는 것이 되었다. 그렇게 되었다는 것이 되는 것을 하는 것을 했다.	
REPORT OF THE EDUCATION COMMITTEE	
New program authorization: Ph.D., Japanese, UW-Madison	19
New program authorization: M.S., Conservation Biology	
and Sustainable Development, UW-Madison	19
New program authorization: M.P.H., Community Health	
Education, UW-La Crosse	19
Authorization to recruit: Associate Professor or	
Professor, Department of Medical Microbiology,	
Medical School, UW-Madison	19
Authorization to Recruit Chancellor, UW-Milwaukee	19
New program authorization: B.A./B.S., Women's Studies,	
UW-Whitewater	20
Extension of leave of absence beyond initial two years, UW-River Falls	
Authorization to recruit: Professor, Department of Finance,	20
School of Business, UW-Madison	20-21
Report of the Vice President for Academic Affairs	21
1989-90 update report on Degree-Granting Program and	
Department Enrollment Management	21-22
Undergraduate Teaching Improvement Grants	22
Dropped credit rates at UW System institutions, Fall 1989	22
Informational report on academic year calendars, 1991-92	22
Named professorship, UW-Madison	23
Named professorship, UW-Madison	23
Chair in Occupational Health Nursing, UW-Milwaukee	23
REPORT OF THE BUSINESS AND FINANCE COMMITTEE	
Issue paper on Faculty and Academic Staff Compensation Approval of gifts, grants and contracts	24 24
Lucia C. Spooner Unitrust	24-25
Report to Joint Finance Committee on Lawton	24-23
Undergraduate Minority Retention Grants	25
Update on implementation of college bond program	25
Quarterly financial statements	25
Update on new audit initiatives	26
사용하는 구성하는 이 사용이 되었다. 이 사용하는 사용하는 사용하는 사용하는 사용하는 사용하는 사용하는 사용하는	
REPORT OF THE PERSONNEL MATTERS REVIEW COMMITTEE	
Denial of review on nonrenewal, UW-Superior	26
CLOSED SESSION ACTIONS	
Honorary Degree, UW-Green Bay	27
Appointment of Chancellor, UW-Oshkosh	27
Appointment of Executive Assistant to the Board	27

MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

Held in the Clarke Smith Room, 1820 Van Hise Hall Friday, March 9, 1990 9:00 a.m.

- President Schilling presiding -

PRESENT: Regents Clusen, Davis, DeLong, Dreyfus, Flores, Gelatt, Gundersen,

Hanson, Lyon, Nicholas, Nikolay, Schilling, Vattendahl, Vos and

Weinstein

ABSENT: Regent Doughty Luckhardt and Grover

Approval of the Minutes

Upon motion by Regent Gundersen, seconded by Regent DeLong, the minutes of the February 2, 1990, meeting of the Board of Regents were approved as distributed.

REPORT OF THE PRESIDENT OF THE BOARD

Skeport of the President of the State Board Vocational, Technical and Adult Education

A written report was presented by Regent DeLong, President of the State Board of Vocational, Technical and Adult Education.

Legislative Update on

Agriculture Related Legislation

Summarizing action on legislation to prohibit sale and use of BST, Vice President Bornstein reported that SB 454, which passed the Senate on a vote of 20 to 11, would ban the sale of BST until July 1, 1991, or one year after FDA approval. Assembly Bill 200 would ban the sale of BST until July 1, 1991, or six months after FDA approval.

Assembly action removed all funding for UW System research from AB 200 and placed it in Senate Bill 344, which would establish the Family Farm Institute within the UW-Madison College of Agriculture and Life Sciences and provide for reports on the effects of biotechnology and other research on family farms. There was \$1 million included for those activities and for research, field testing and extension education related to BST.

A conference committee would be formed to address differences between the Senate and Assembly versions.

Solid Waste Disposal and Recycling Legislation, P. 2

Vice President Bornstein then reported that Senate Bill 300, which dealt with solid waste disposal and recycling legislation, passed the Senate unanimously. Included in the measure was \$290,700 for extension recycling education, \$557,500 that would fund 18 research projects approved by the Board of Regents at institutions with faculty having expertise in the area, and \$85,000 for the administration and development of extramural research grants.

In closing, Vice President Bornstein expressed appreciation to VTAE colleagues for participating with the UW System in successful efforts to defeat an amendment to Assembly Bill 218 and thus protect the state and its employees from added exposure to litigation.

He also thanked Assistant Vice President David Martin, Michael Williamson of UW-Madison, and Mark Lederer of UW-Extension, who worked diligently on the BST and recycling bills and expressed appreciation to Regent Vice President Lyon for his expert advice and counsel.

In reply to a question by Regent Flores, Vice President Bornstein said funding had been removed from the BST bill so that it would not be subject to line veto.

Regent Dreyfus asked if there is sentiment for a legislative ban on any sort of research, to which Assistant Vice President Martin replied in the negative.

Regent Lyon added that the bill differed from other legislation providing for research in that it included specific requirements in such areas as the size of herds to be studied and set a reporting timetable which was not realistic in terms of the characteristics of the animals being studied.

X AGB ->
Annual Conference of the Association of Governing Boards remember for 3/1993

Regent President Schilling reminded the Board of the annual conference of the national Association of Governing Boards, being held from March 18-20, 1990, in San Diego. Regent Vos planned to attend the conference.

Lemmittee To beau Un San Clare Hudup Horanares

Committee To beau Un San Clare Hudup Horanares

Regent Committee on Student Discipline and Student Governance Appeals

Regent President Schilling presented a draft amendment which would create a standing Regent Committee on Student Discipline and Student Governance Appeals.

The Committee would consider appeals submitted pursuant to student governance guidelines for Regent review of decisions related to student participation in governance matters, and would make recommendations to the Board of Regents as to appropriate disposition of appeals. There currently was no established process for handling such appeals. The guidelines on student governance provide for mandatory review of disputes over use of segregated fees and discretionary review of other appeals pertaining to whether the letter and spirit of s. 36.09(5) of the statutes is being followed.

Again Committee Committee on the East Claric Student Governance Oppeal

The Committee on Student Discipline and Student Governance Appeals also would handle student discipline appeals submitted under Chapters UWS 14 and 17, Wisconsin Administrative Code, (academic and nonacademic misconduct.) Chapter UWS 17 provides for mandatory review of suspension or expulsion appeals and discretionary review of other appeals. Under Chapter UWS 14, all reviews by the Board are discretionary.

For the past year, the Personnel Matters Review Committee also had functioned as the Committee on Student Discipline for cases brought under Chapter UWS 17. Consequently, the Committee's workload in recent months had been heavy.

The revised committee structure would consolidate student appeals for both discipline and governance cases within one committee. The Personnel Matters Review Committee would continue to handle faculty and staff appeals, as provided in the bylaws.

Also included in the draft amendment were criteria to be used in determining whether or not a review should be granted in those instances when Regent review is discretionary. This language paralleled existing bylaw language, which sets forth criteria used by the Personnel Matters Review Committee in deciding whether or not to recommend that the Board grant requests for review of personnel decisions.

The proposed bylaw amendment was presented at this meeting for preliminary review and the intent was to bring the proposed amendment, with any suggested modifications, to the Board for action at the April meeting.

Regent Nikolay considered it an excellent idea to have a committee designated to handle student appeals, in that it would clearly signify to students that they have a right to be heard by the Board under appropriate circumstances.

Regent Vos felt that the new committee would strengthen the role of student governance by providing a better opportunity for such cases to receive in-depth consideration.

In response to a question by Regent Dreyfus, Regent President Schilling noted that both the administrative rules on student discipline and the student governance guidelines provide for certain appeals to the Board. He cited the following proposed criteria for deciding whether or not to review a student discipline case: (1) The case involves substantial constitutional claims; (2) there is a serious concern that the chancellor has abused his/her discretion or exceeded his/her authority; (3) the decision made at the institutional level could have systemwide implications; or (4) the final institutional decision is based upon facts not supported by the record, resulting in material prejudice to the individual seeking review.

Replying to a question by Regent Weinstein, President Schilling noted that the bylaw amendments would make it clear that faculty or staff appeals would go to the Personnel Matters Review Committee and student appeals would go to the new committee.

Regent Clusen commented that creation of such a committee might serve to encourage submission of more student appeals than otherwise would come forward.

Regent President Schilling noted that there had been segregated fee appeals in recent years and that one governance appeal currently was pending. In each case it had been necessary for the Board President to determine on an ad hoc basis how they should be handled.

In response to a question by Regent Davis, President Schilling confirmed that the proposed bylaw revision would not extend any new rights of appeal but only would provide a mechanism for channeling the rights that exist.

Regent Davis asked if the reason for creating a new committee had to do with the workload of the Personnel Matters Review Committee or if there was a request by students for a committee of their own.

While committee workload was a factor, Regent Schilling replied, his primary motivation was to establish a procedure that would handle all student cases in a known and consistent manner. The initial request of the UW-Eau Claire students had been that their appeal go to the Education Committee. Given the time it takes to hear appeals, however, he thought it would not be feasible to assign governance appeals to a standing committee which has a broad array of other responsibilities.

In response to a question by Regent Weinstein, President Schilling said the Personnel Matters Review Committee had handled four cases so far this year, including three student discipline appeals. Regent Weinstein was not convinced that two committees would be needed for that number of cases.

President Schilling explained that it was the considered view of United Council and individual student governments that appeal rights under the 1986 student governance guidelines would be exercized. Indicating that he already was aware of several governance appeals that are likely to come forward, he cautioned that the interpretation of governance rights under s. 36.05(9) will be a difficult task because of the way the statute is written.

Regent Flores commented that, while four cases may not seem like many, each one can be very time-consuming due to its complexity and the extensiveness of the record that must be reviewed. He thought it would be appropriate and helpful to involve more Regents in such reviews.

Regent Dreyfus agreed with Regent Clusen's view that providing a separate committee might not only meet the need, but also could be expected to encourage the filing of more appeals.

Regent Hanson recalled that, before the Personnel Matters Review Committee was created, appeals had been reviewed by individual Regents or ad hoc committees. She thought that approach might be preferable to creating an avenue which would serve to encourage filing of more appeals.

Regent Schilling felt it always had been a problem for ad hoc committees to have to first ponder how to proceed and what criteria to apply. Cases reviewed in this way had been handled differently from one another. The intent in establishing a standing committee was to have cases handled in a consistent manner.

Regent Weinstein requested that the proposal be redrafted exactly as it would appear as part of the Bylaws, including language to distinguish the duties of the two committees.

Turning to the pending governance appeal, Regent President Schilling explained that the appeal had been forwarded for Regent consideration as to whether or not a review should be granted. It was an appeal by the UW-Eau Claire student body president concerning the student role in a decision to remove cigarette vending machines from certain university buildings.

The proposed Committee on Student Discipline and Student Governance Appeals could not be appointed until action on the bylaw amendment at the April meeting. If the UW-Eau Claire appeal were referred to that Committee, no action on the appeal could occur before the May meeting.

The student body president had expressed concern about the delay which would be caused by waiting for amendment of Regent bylaws before processing their appeal, on the basis that the time involved would bring consideration of the appeal close to final exams. Because it would be difficult for students to devote attention to the appeal at that time, she requested more expeditious consideration.

A means of accommodating this concern would be to create a Special Regent Committee to consider the UW-Eau Claire appeal. The committee first would recommend to the Board whether or not to grant the request for Regent review. If the Board determines that the review should be granted, the committee could then proceed to conduct the review and to make its recommendation to the Board as soon as possible on the merits of the case. The bylaws provide for creation of special regent committees by an affirmative majority vote of the Board.

President Shaw agreed that action should be taken on the pending appeal without waiting for amendment of the bylaws. With respect to creation of a new standing committee, he observed that three principles were involved: First, the need for an opportunity to be heard by an impartial body; second, the concern that assigning appeals to one of the regular standing committees would detract from its ability to consider policy matters; and third, the importance of dealing with appeals in a consistent manner rather than on an ad hoc basis.

Regent Lyon moved that the President of the Board be authorized to form a special committee to consider the UW-Eau Claire student governance appeal. The motion was seconded and adopted unanimously.

REPORT OF THE PRESIDENT OF THE SYSTEM

Report of Nonpersonnel Actions

Upon motion by Regent Gundersen, seconded by Regent Nicholas, the following resolution was adopted unanimously:

Resolution 5421: 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.

Presentation on UW-Whitewater/Grambling State University/Pan-American University Faculty Exchange pp 6-10

President Shaw asked UW-Whitewater Chancellor Connor to introduce four colleagues involved in the Consortial Program for Educational Cooperation and Scholarly Exchange: Dr. Richard Lee, Associate Dean of Continuing Education and Extension Services at UW-Whitewater; Dr. Hilda Madrano, Associate Professor and Chair of the Department of Curriculum and Instruction at the University of Texas at Pan-American; Dr. Martha Tevis, Professor of Education at the University of Texas at Pan-American; and, Dr. Marilyn Irving, Assistant Professor of Education at UW-Whitewater.

) UW-Whitevalew - (sero)

Chancellor Connor noted that, following a merger process, Pan-American University was now known as the University of Texas at Pan-American.

Dr. Lee explained that the exchange program began with the assistance of minority faculty exchange funds from UW System as well as with the help of Dr. James Sulton, Special Assistant to the President for Minority Affairs.

The program involves UW-Whitewater, Grambling State University from Louisiana, and the University of Texas at Pan-American. These three institutions share several characteristics:

- 1) Each is a regional comprehensive institution;
- 2) Each has an established tradition of excellence in higher education, particularly teacher education;
- 3) Each is committed to promoting cultural diversity; and
- 4) Each serves a predominantly homogeneous population. UW-Whitewater, despite dramatic gains in the last two years, still serves primarily white middle-class students; Grambling State University still serves a predominantly black student population; and the University of Texas at Pan-American serves mostly Hispanic students.

Dr. Lee acknowledged that it was in the best interest of all three institutions to promote exchanges among both faculty and students to enhance the cultural diversity of these institutions.

Describing the activities involved in the scholarly exchanges among the participating schools, Dr. Lee included collaborative research across academic disciplines, teaching and instructional exchanges, learning experiences that promote multicultural understanding among undergraduate students, opportunities for research and study of an intercultural nature among graduate students, opportunities for professional growth and development among faculty and academic staff, and jointly-sponsored symposia, workshops and conferences to promote multicultural learning.

Dr. Lee outlined the program's major accomplishments to date, including:

- -- a five-day retreat, held on the Grambling campus in June 1989, involving 35 faculty and administrators from the three participating institutions to discuss future plans for the program;
- -- a five-week exchange of 15 students from Pan-American who enrolled in teacher education courses at at UW-Whitewater as well as speaking to community groups;
- -- the "Ventures in Better Schooling" conference, attended by a team of teacher-educators from the University of Texas-Pan American in August 1989. An intensive week-long program, the conference was designed for high school educators wishing to discuss issues relevant to improving high school education;

- -- a four-day visit from Professors Theodore Jennings and Allen Williams, both of Grambling State University, to discuss exchanges in the arts scheduled for Summer 1990;
- -- a speech by Dr. Joseph Johnson, President of Grambling State University, at the African-American Awards Banquet at UW-Whitewater in February 1990;
- -- the collaborative writing of a textbook on multicultural education by Dr. Martha Tevis, a professor at Pan-American, and Dr. Roberta Sexson, an assistant professor at UW-Whitewater;
- -- Dr. Marilyn Irving's study of methods used to teach science to under-represented minority students by public school teachers in northern Louisiana; and,
- -- a presentation of the exchange program to several national conferences.

Next, Dr. Martha Tevis briefly described the University of Texas at Pan-American. Located in a predominantly rural area, for a number of years Pan-American has had the largest percentage of Hispanic students of any university in the United States (currently 82 percent Mexican-American) as well as graduating the largest number of Hispanic students. Dr. Tevis pointed out that most of the students are not only the first college graduates in their families, but are the first high school graduates in their families as well. She described the Pan-American graduations as "quite something. Everyone comes—the grandmother, the two-year old—everybody comes because this is the biggest thing that has ever happened in their family."

Dr. Tevis expressed great enthusiasm for the scholarly exchange program, describing it as a wonderful experience for the students, adding that most of the participating Pan-American students had not traveled far from their homes before. She reported that, upon their return to Texas, the excited students described Wisconsin as very hospitable and said they wanted to come back.

Dr. Tevis communicated the thanks and enthusiastic support of Dr. Miguel Nevarez, President of the University of Texas at Pan-American, and expressed the hope that the Regents would someday have the opportunity to meet some of the exchange students.

The Regents next heard Dr. Hilda Madrano of Pan-American describe a four-week exchange she led last summer, bringing 14 Pan-American students to UW-Whitewater. As a result of that short stay, three of those students are currently graduate students at UW-Whitewater pursuing a masters degree in education—a very positive result of this faculty and student exchange. This summer, Dr. Madrano plans to return to UW-Whitewater with at least ten undergraduate students. Also, during spring break, Pan-American will host two UW-Whitewater students in south Texas where they will have an opportunity to tour the campus as well as enjoy the spring weather.

Dr. Madrano pointed out that another group of teacher-educators from Pan-American is planning to attend the "Ventures to Better Schooling" conference again this summer.

Dr. Lee then presented Dr. Marilyn Irving, an alum of Grambling State University who came to UW-Whitewater 18 years ago as an exchange student. After finishing her doctorate, she accepted a position at UW-Whitewater, where she has provided leadership to the multicultural efforts on the UW-Whitewater campus.

Dr. Irving shared with the Regents the background of her research project at Grambling State University regarding issues associated with teaching science to traditionally under-represented populations. She had interviewed science professors to find out if they perceive a difference between the methods of instruction for motivating minority students to learn science. Concurrently, she was surveying teachers in three school districts in northern Louisiana to determine if a different method of instruction should be utilized to motivate minority students in science classes. The data she had collected from the three school districts thus far will enable her to lead summer teacher workshops on hands-on science activities.

Last summer, Pan-American and UW-Whitewater faculty attended a five-day conference held at Grambling State, which resulted in new ideas for the program as well as collaborative research plans. From that conference, two professors from Grambling State visited UW-Whitewater in December. Ideas were shared as to how theatre and music department exchanges could be implemented.

Future program plans include participation by teachers and professors from Grambling State in the "Ventures in Better Schooling" workshop that will be held at UW-Whitewater this summer. Fall semester seminars and workshops at Grambling State will be presented by UW-Whitewater faculty members from the Department of Curriculum and Instruction.

Reflecting on her personal commitment to the exchange program, Dr. Irving said, "I would just like to add that 18 years ago I was an exchange student from Grambling State University. As a result of that, I know that is why I am now employed in the UW System. I think the exchange program is quite beneficial and very advantageous toward the Design for Diversity. I do believe it can help increase minority enrollment and I think it does aid in increasing opportunities for minorities and the economically disadvantaged students. Mostly, it helps educate all students for this increasingly multicultural society."

Dr. Lee summarized that the exchange program established very positive personal relationships with the people from Pan-American and Grambling State. These people have helped UW-Whitewater design its own plan for diversity as well as recruit faculty members from traditionally under-represented minorities.

Regent Flores noted that, as a native of the Rio Grande Valley, he could attest to the importance of this exchange program. Because there is no professional school in Texas south of San Antonio, he said, whenever

students in south Texas want to go to a professional school, they must leave their home area. He added that these exchanges with universities help the UW System recruit some of those graduate students into the professional schools. He expressed hope that other UW System campuses would attempt to forge similar linkages.

Regent Davis concurred with Regent Flores' statement and commended the presenters and the program.

Concluding the presentation, President Shaw noted that programs like the Consortial Program for Educational Cooperation and Scholarly Exchange reinforce the commitment UW campuses are making to the letter and, more importantly, to the spirit of Design for Diversity.

Report on Implementation of Planning the Future, PP 10 -11

Presenting the fifth progress report on implementing the resolutions adopted in *Planning the Future*, President Shaw recommended that this be the final such report. With the exception of a few items that had not been accomplished due to the need for action by forces external to the university, the tasks outlined by the Board had either been implemented or require continuing activity by the institutions. Many of these continuing efforts are regularly reported to standing committees of the Board through such means as the *Design for Diversity* report made each November; the enrollment report given to the Board each fall; and the annual report to the Education Committee on program planning, as well as annual reports on remedial education, exceptional admissions, add-drop policies and credit transfers.

Items of interest in the current report included a transfer information system, which will make the System institutions more accessible to transfer students. Phase I, the equivalency matrix, is currently being piloted at UW-Eau Claire, UW-Whitewater, and UW Center-Washington County. Pilot institutions for Phase II, institutional and program information, include UW-Green Bay, UW-Stout, and UW Center-Fox Valley. Implementation of this phase is scheduled for the fall of 1990. Funding for the project had been approved through the biennium. The project would be fully implemented in 1994.

With regard to progress in implementing the policy on transfer of credits from VTAE institutions into the UW System, President Shaw reported that Milwaukee Area Technical College was selected as the first VTAE pilot district and was to join the Phase I pilot of the transfer information system this spring.

In conclusion, President Shaw thanked the Board for its guidance, and the faculty, staff and administrations of the institutions for their tireless efforts to bring about important and lasting changes in the University of Wisconsin System. With the actions resulting from Planning the Future as a foundation, he was confident that the UW System will continue to make significant advances in educational, equal opportunity, and management policies and practices.

West in

Asking if there were plans to update Planning the Future, Regent Davis commented that it is an excellent planning document, the relevance of which should not be allowed to diminish.

President Shaw explained that it was his expectation that the "Issues of the 90s" papers will culminate with a set of planning initiatives that will supplement *Planning the Future*, which he considered timeless in the sense that the concepts in that document are being internalized as a part of UW System culture.

Regent Weinstein asked for assurance that all items in *Planning the Future* had been assigned to a committee, in order to ensure that implementation continues to be monitored. President Shaw confirmed that assignment of accountability would be ensured.

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

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

Consent Agenda Items

Regent Gundersen presented Resolutions 5422 to 5428, which were approved unanimously by the Committee, for action by the Board as a single unit. Upon motion by Regent Gundersen, seconded by Regent Nikolay, these resolutions were adopted unanimously by the Board of Regents.

UW-Milwaukee Authority to Execute a Use Permit to Refurbish the Edith S. Hefter Conference Center, R 5452 p. 1)

Resolution 5422: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, authority be granted for the Chancellor to execute a Use Permit between the Board of Regents and the University of Wisconsin-Milwaukee Foundation to permit access by the Foundation for the purpose of refurbishing the Edith S. Hefter Conference Center (formerly known as the Marietta House) with a gift-in-kind valued at approximately \$697,000.

UW-Eau Clairer Approval of Design Report and Authority to Construct
Davies Student Center Remodeling and Addition, R 5423

Resolution 5423: That, upon the recommendation of the UW-Eau Claire Chancellor and the President of the University of Wisconsin System, the Design Report be approved for the Davies Student Center Remodeling and Addition project, for an estimated total project cost of \$2,516,000 from Program Revenue - Student Centers.

UW-Madison: Authority to Construct 1989-91 Central Campus Chilled Water Filtration System Project, R 5424, P.12

That, upon the recommendation of the UW-Madison Resolution 5424: Chancellor and the President of the University of Wisconsin System, authority be granted to construct a Central Chilled Water Filtration System project at an estimated total cost of \$421,200 of General Fund

Supported Borrowing - Maintenance Funds.

WW-Madison: Approval of Design Report and Authority to Construct

Clinical Science Center Operating Room/Recovery Room Expansion, R5425, P/12

(X representation 5425: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Chancellor and the President of the University of Wisconsin System, the Design Report be approved and authority granted to construct a Clinical Science Center Operating Room/Recovery Room Expansion at an estimated project cost of \$897,000 of Program Revenue Supported Borrowing Funds. AND DOI

N-Stevens Points Approval of Design Report and Authority to Construct
1989-91 DeBot Center Addition and Remodeling Project, R 5 4 26, P/2

That, upon the recommendation of the UW-Stevens Point Resolution 5426: Chancellor and the President of the University of Wisconsin System, the Design Report be approved and authority granted to construct the DeBot Center Addition and Remodeling project, with a scope increase at a cost of \$158,400 to include Air Conditioning Modifications, for a revised total project cost of \$2,762,400 (\$1,500,000 Program Revenue Borrowing and \$1,262,400 Program Revenues).

UW System: Authority to Construct Minor Projects

That, upon the recommendation of the UW-LaCrosse, Resolution 5427: Madison, Parkside and Stevens Point Chancellors and the President of the University of Wisconsin System, the following minor projects be approved and authority granted to plan, bid and construct at the cost and from the funding sources indicated. funding sources are summarized as follow:

	General Fund Supported Borrowing -	
	Handicapped Access	\$226,000
	Minor Projects	384,720
	Maintenance	31,720
	Program Revenues	246,000
	Gifts	105.000
		그 마니아 그 아이들 그는 그리고 그리고 그를 가득하면 하다면 하다 하다 하다 바람은 기를 모아 하다고 모하
4	WW-La Crosse - Blay Xa A - Republication of the Property of th	cess Elevator, R 5427,
	\$226,000, General Fund Supported	Borrowing - pp 12
	_Handicapped Access Funds	
X	IW-Madison Blass + Rud - Rps	
	Gymnasium-Natatorium Unit II Ren	
	Behavior - Phase I, \$235,000, Ge	
	Supported Borrowing Minor Pro	The second secon
	Humanities Building Courtyard Research	emodeling, p 5427, pp 12-13
	UW-Parkside - Bedge + Land - appen	mle
	Molinaro Hall School of Business	S Computer
	Laboratory Air Conditioning, \$30	
	-Supported Borrowing - Minor Pro	ects
<u> </u>	Union Square Multi-Purpose Room	and Dining
	Room/Servery Remodeling, \$246,00	90. Program Revenues 5427, Princip
	W-Stevens Point - Bedga + Kand - Rpy	and b
\$	Administrative Block Underground	d Irrigation System
V	Replacement and Expansion, \$63,	440 (\$31,720 and)
	General Fund Supported Borrowing	
	\$31,720 General Fund Supported I	Borrowing - Minor
	Projects)	· · · · · · · · · · · · · · · · · · ·
	Cultural Diversity Office Comple	ex, 488,000, K > #2/, pp/2
1	Ceneral Fund Supported Borrowing	3 - Minor Projects
THE MAN AND ADDRESS OF THE PARTY OF THE PART	of Comp Dendoll Stadium Antifici	lat Tuef
	oval of Camp Randall Stadium Artific	
Keplacement Proje	ect, R 5428, PP 12-13	
Resolution 5428:	That, upon the recommendation of the	
	Chancellor and the President of the	University of
	Wisconsin System, approval be grant	ted to bid and
	construct a Camp Randall Stadium Ar	rtificial Turf
	Replacement project for an estimate	ed total project
	cost of \$1,000,000 (\$800,000 - Gene	

Explanement project for an estimated total project cost of \$1,000,000 (\$800,000 - General Fund Supported Borrowing - Maintenance funds and \$200,000 - Athletic Receipts).

(xy) Xarthatis - (square) ---

to Renew Randall Tower Lease R 5 429, P. 14

The Committee approved, on a 2-1 vote approval of a three-year lease renewal for the Randall Tower at 1314 W. Johnson St. This space will continue to be used by UW-Madison to provide single student housing.

Randall Tower - (sano) Adoption by the Board of Regents of the following resolution was moved by Regent Gundersen, seconded by Regent Dreyfus and carried, with Regent Nikolay voting "No."

Resolution 5429:

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to renew the following lease involving 23,193 square feet of space:

Location:

1314 West Johnson Street (Randall Tower)

Madison, Wisconsin 53705

Lessor:

Eldon M. Stenjem, Jr. 13901 North 73rd Street Scottsdale, Arizona 85258

Lease term:

Three years, beginning July 1, 1990 through June 30, 1993, with two successive one-year renewal options

from July 1, 1993

Rental rate:

\$118,260 per year (\$5.10/SF) for years 1 through 3 with no interim escalations.

If the renewal options are exercised, the annual rental rate will increase 3% per year over the rental rate of the previous 12-month period.

July 1, 1993 through June 30, 1994:

\$120,625

July 1, 1994 through June 30, 1995:

\$123,038

This space will be used for supplemental single

student housing.

UW System: Approval of Allocation Formula for Program Revenue Funding of Utility System Capital Costs, R 5430, 4P 14-18

Regent Gundersen reported on Committee consideration of an allocation formula for program revenue funding of utility system capital costs. subject had been discussed at several recent meetings in an effort to address a directive from the State Building Commission that the System

es Legregald (some)

11th Octos

contribute a specified amount of program revenue funds annually. These funds are to be the System's contribution toward funding the program-revenue facilities portion of utility system repair and capital costs. The Committee's discussion centered on the new phrase added to the resolution since it was first introduced in December, which reflected the Building Commission's action at its January 24 meeting that the institutions shall not impose any new segregated fees in order to generate these funds.

There was brief discussion of this action at the February Board meeting, and it was agreed that the resolution would not be presented for action until this month to allow additional student input. That opportunity was provided during a meeting with student government presidents which was held on February 2 following the Board meeting. During that meeting, the students asked that the phrase be added to the resolution when it was forwarded to the Board.

At the Committee meeting, Regent Vos and several student organization leaders were present and participated in the discussion. The speakers included John Strasburg, President of the UW-Whitewater Student Association; Chad Ritchie, UW-Whitewater, representing the Wisconsin Association of Residence Halls; Rob McGinnis, representing United Council; Sandra Eschman, a senior at UW-Platteville and a four-year dormitory resident; Ann Welch, UW-Eau Claire Student Body President; and Jordan Marsh, UW-Madison, University Affairs Director of the Wisconsin Student Association.

The discussion centered on three issues: (1) that the Building Commission's directive which limits the options available to the Chancellors to collect fees intrudes on the statutory authority of the Board; (2) that there is desire on the part of some to have the program revenue contribution come from any source except segregated fees; and (3) that there is desire on the part of others to use only segregated fees to generate the contribution.

Following extensive discussion of the various viewpoints, the Committee voted unanimously to adopt Resolution 5430. Regent Dreyfus stated that, while he would vote in favor of the resolution, he thought that President Shaw should send a request for the Governor's help in curbing the tendency of the Building Commission to intervene in Board and University matters.

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

Resolution 5430: That, in response to a directive from the Wisconsin State Building Commission that the Board of Regents of the University of Wisconsin System adopt a policy to provide for Program Revenue contributions to the cost of funding capital projects relating to central utility systems, the President and Chancellors of the University of Wisconsin System recommend and the Board of Regents adopts the following schedule of payments by each of the several campuses:

1

2

	TWO THIRDS OF 3.6% REPLACEMENT	REVISED % PR FUNDED	ANNUAL PROGRAM REVENUE EXPENDITURE
CAMPUS	VALUE	SPACE	$(COL. 2 \times COL. 3)$
EAU	\$ 143,976	40%	\$ 57,600
GBY	203,886	4%	8,200
LAC	145,489	40%	58,200
MSN	1,660,766	20%	332,200
MIL	259,402	22%	57,100
OSH	125,799	47%	59,100
PKS	205,375	8%	16,400
PLT	105,797	40%	42,300
RVF	111,920	39%	43,600
STP	149,739	44%	65,900
STO	133,147	37%	49,300
SUP	131,442	39%	21,000*
WTW	<u>156,726</u>	48%	75,200
TOTALS:	\$3,533,464		\$886,100

These assessments would occur on an annual basis, beginning July 1, 1990, and remain at the level shown through the 1994-95 fiscal year when they will be re-evaluated.

In generating the funds to pay these assessments, the Chancellors are not to impose any new segregated fees.

Regent Vos explained why he felt the prohibition against imposing any new segregated fees should be removed from the resolution. First, he thought that a precedent was being set for further intrusion into the Board's authority, and he did not consider a letter to the Building Commission a strong enough response. Second, he viewed the prohibition as undermining campus autonomy. Third, he did not believe that residence hall students want their rates raised, possibly by large amounts, as a result of prohibiting segregated fee use. While he did not necessarily favor an across—the—board segregated fee, he thought the option should be left open so that each campus could decide what best suits its own circumstances.

Regent Davis agreed with the need to send a strong signal to the Building Commission concerning the Board's statutory authority. With regard to student opinion, he noted that student government organizations at all institutions except UW-Whitewater supported the prohibition as stated in the resolution.

Regent President Schilling asked if there were any consensus among institutions as to how fees will be collected if segregated fees are not used.

^{*}Amount based on UW-Platteville's cost per student to more equitably equalize the cost impact.

President Shaw replied that the options would be to increase housing fees and other user charges paid by students.

In response to a question by Regent Dreyfus, Associate Vice President Marnocha stated that the Building Commission directive meant that existing segregated fees may be used but may not be increased to pay for the program.

Regent Weinstein said he had been told by student government representatives that they favored user fees—and not segregated fees in any form—to pay utility costs. His preference would be to adopt the approach favored by students.

Regent President Schilling called on Ann Welch, President of the UW-Eau Claire student body, who stated that their request for purposes of this resolution was that no new segregated fees should be imposed. It was their view that the segregated fee funding had become the "dumping ground" for a variety of charges, and students were in concert in wanting the practice stopped.

In response to a question by Regent President Schilling, Associate Vice President Marnocha confirmed that no segregated fees currently are used for utility maintenance.

Regent President Schilling called on Lance Walter, legislative affairs director of United Council, who explained that it was their position that institutions should not be limited in their ability to implement the policy except to prohibit use of new segregated fees. If individual campuses wished to use existing segregated fees in combination with user fees, United Council felt that should be permitted.

President Shaw agreed that institutions should have the flexibility to reallocate existing segregated fees to fund utility costs.

Regent Nicholas asked if reliance on user fees alone would not be the fairest solution. Mr. Walter replied that many institutions probably would choose that approach.

Regent Gundersen commented that, in the future, funding sources should be clearly delineated at the time of construction so that this type of situation would not recur.

Regent President Schilling suggested that Regents and President Shaw arrange to discuss with the Building Commission the concern that directives were being issued in areas that are the responsibility of the Board.

Regent Vos commented that individual campuses should have the authority to decide which funding sources to use, including segregated fees, and that no options should be precluded by a central directive.

Regent Hanson encouraged the Board to hear the views of chancellors as well as students, since the chancellors would be responsible for implementing the decision.

President Schilling indicated that the chancellors' views were taken into account in President Shaw's recommendation.

Regent Vos <u>moved</u> to strike from the resolution the words "In generating the funds to pay these assessments, the Chancellors are not to impose any new segregated fees." The motion was <u>seconded</u> by Regent Weinstein.

The question was put on the amendment, and it failed on a voice vote.

Put to the vote, Resolution 5430 was adopted, with Regent Vos voting

Chairman Gundersen's

Project Implementatio

(XX) Kendersen Regent Gundersen race

Chairman Gundersen's Comments on Proposed Simplification of Small Project Implementation, p. 18

Regent Gundersen reported on his meeting in January with Department of Administration officials as part of the effort to simplify the building approval and construction process. The request made of DOA was for delegation of small pilot projects to the campuses, which would allow up to \$500,000 from the all-agency account to be used at the discretion of the institution. The purpose is to demonstrate that such projects can be completed without going through the current complicated and lengthy process. Copies of the proposal were to be distributed to all Regents.

REPORT OF THE EDUCATION COMMITTEE

The Committee's report was presented by Regent Flores, Vice Chair.

Consent Agenda Items

Regent Flores presented Resolutions 5431-5438, which had been unanimously approved by the Committee, as consent agenda items for action by the Board as a single unit.

At the request of Regent Nikolay, Resolutions 5436 and 5437 were removed from the consent agenda.

Regent Nicholas requested information on Resolution 5438, and that item also was removed from the consent agenda.

Upon motion by Regent Flores, seconded by Regent DeLong, the remaining items on the consent agenda, Resolutions 5431-5435, were unanimously adopted by the Board of Regents.

Board of Regents Meeting Minutes 3/9/90 Cufdenie Vigrams -

UN Madison: New Program Authorization of Ph.D., Japanese, UN Madison, R543/, P,19

Resolution 5431:

That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-Madison be authorized to implement the Ph.D. in Japanese.

& odenie Programs -)

UW Madison: New Program Authorization of M.S., Conservation Biology and Sustainable Development, RS-43=, P,19

Resolution 5432:

That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-Madison be authorized to implement the M.S. in Conservation Biology and Sustainable Development.

W-La Crosse: New Program Authorization of M.P.H., Community Health

Education, R5433, P. 19

Resolution 5433: That, upon recommendation of the Chancellor of the University of Wisconsin-La Crosse and the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-La Crosse be authorized to implement the M.P.H. in Community Health Education.

UW Madison: Authorization to Recruit Associate Professor or Professor.

Department of Medical Microbiology. Medical School, R 5434, P.19

Resolution 5434:

That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Chancellor be authorized to recruit for an Associate Professor or Professor, Department of Medical Microbiology, Medical School, University of Wisconsin-Madison, at a recommended salary range (A\$65,000-A95,000) which exceeds the Executive Salary Group 6 maximum.

The mysterists Recruit

M-Milwaukee: Authorization to Recruit Chancellor, Uw-Milwaukee), R 5435, p. 19

Resolution 5435: That, upon the recommendation of the resident of the Chancelles (Name of Wisconsin System, the Board of Regents approves the Request for Authorization to Recruit for a Chancellor at the University of Wisconsin-Milwaukee.

(x ref) vw-Milwachee-Staff- (cane, but shop" vu-Milw.")

Board of Regents Meeting Minutes 3/9/90 Vamie Krogram

> UW-Whitewater: New Program Authorization of B.A./B.S. Women's Studies vuwhitevola, RS436, p.20

It was moved by Regent Davis and seconded by Regent Flores that Resolution 5436 be adopted by the Board of Regents.

1 W- Whitevaler - (same, ful drop " U W - Whitevaler" That, upon recommendation of the Chancellor of the Resolution 5436: University of Wisconsin-Whitewater and the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-Whitewater be authorized to implement the B.A./B.S. in Women's Studies.

Regent Nikolay stated that he would vote against the resolution because of his opposition to programs directed to special groups.

Put to the vote, the resolution was adopted, with Regent Nikolay voting

Weyrew, Suker, UW-River Falls, R 5437, p. 20
Adoption by the Board of Regents of Resolution 5437 was moved by Regent

Flores and seconded by Regent Davis.
Rever Halls - Staff - (seene, ful Drope") vu-Rever Halls "

Resolution 5437: That, upon recommendation of the Chancellor of the University of Wisconsin-River Falls and the President of the University of Wisconsin System, the leave of absence for Wayne W. Sukow be extended through

bow, waynew. - Same, but hop "wayne w. Lukow" - retain

Stating that he intended to vote against the resolution, Regent Nikolay expressed his opposition to granting extended leaves of absence and thus creating vacancies in the faculty.

While he agreed in general with Regent Nikolay about extended leaves of absence, Regent Davis noted that there had been discussion at the Committee meeting about the benefit to the western Wisconsin institutions of the knowledge being gained by the faculty member on this leave. On that basis, the Committee concluded that the leave should be extended for one more year. There was no intention to extend leaves in an automatic manner.

Put to the vote, the resolution was adopted, with Regent Nikolay voting

Authorization to Recruit Professor of Finance, School of Business, 85438, pp 20-21

It was moved by Regent Flores and seconded by Regent Davis that Resolution 5438 be adopted by the Board of Regents.

Resolution 5438:

welnow Management

That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the Chancellor be authorized to recruit for a Professor, Department of Finance, School of Business, University of Wisconsin-Madison, at a recommended salary range (C\$105,000-C125,000) which exceeds the Executive Salary Group 6 maximum.

In response to a request by Regent Davis, Chancellor Shalala explained that this was the first request to use the Graner funds for a professorship. The original authorization had not provided for a high enough salary level to attract the caliber of candidates the university was seeking, because salaries in the field of finance were rising so rapidly. In addition, some candidates were lost because they demanded very low teaching loads. The intent was to go back into the market with the advantage of the endowed Chair in order to attract a first-rate candidate.

Regent Nicholas asked if the proposed range included some of the endowment income, and the Chancellor replied in the affirmative.

Put to the vote, Resolution 5438 was adopted unanimously.

Report of the Vice President

Strategic Planning Activities, p,2/

Vice President Trani presented to the Education Committee a status report on the progress of each of the current strategic planning activities.

chan, man Jagant tothus, pl. 21

It was reported to the Committee that a trip to Japan was planned by Regent President Schilling, Vice President Trani, UW-Superior Chancellor MacTaggart, and UW-Madison Professor James O'Brien, Chair of East Asian Languages and Literature. The purpose of the trip would be to initiate exploratory talks concerning the possibility of establishing a University of Wisconsin branch campus in Japan, as had been established by the Minnesota State University System, Temple University and the City University of New York.

1989-90 Update Report on Degree-Granting Program and Department Enrollment Management

Regent Flores reported that the Committee received the 1989-90 update report on degree-granting program and department enrollment management. In discussion, Regent Weinstein stated that there is a need for an evaluation

of professional schools and how large they should be to meet the needs of the citizens of Wisconsin. He also asked that the Regents be provided information on how other public universities control their enrollments.

Undergraduate Teaching Improvement Grants - Report on 1990-91 grants, p.2-

The Undergraduate Teaching Improvement Grants for 1990-91 were announced to the Committee, and Directors of two of the grant recipients appeared to describe their projects. Dr. Vanessa Northington Gamble, Assistant Professor in the Departments of History of Medicine and Preventive Medicine at UW-Madison, discussed her project which integrates the study of Black health care into the undergraduate curriculum. Dr. Jacqueline Ross, Director of the Post-Secondary Re-Entry Education Program, UW Centers, described a series of multidisciplinary courses designed for students in the Wisconsin prison system.

Dropped Credit Rates at UW System Institutions: Fall 1989, R 5439, P.22

Reporting unanimous Committee approval of Resolution 5439, Regent Flores noted that on September 19, 1988, the Joint Committee on Finance directed the UW System to report annually, beginning April 1990, those UW System universities where the undergraduate drop rates exceed five percent and on steps being taken to reduce the drop rates at those institutions.

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

Resolution 5439: That the Board of Regents receives the report on UW System institution undergraduate drop rates, and authorizes the transmission of the report to the Joint Committee on Finance in accordance with the September 19, 1988 directive of the Committee.

Referring to Committee discussion of the high drop rate at the UW Centers, Regent Davis said it was noted by Chancellor Portch that the UW Centers do not enroll juniors and seniors who traditionally drop fewer courses than freshmen and sophomores. In addition, the Centers have a large component of nontraditional students. While the Chancellor is committed to addressing this issue, he suggested that the Regents consider the mitigating factors when reviewing future drop rates at the Centers. The Committee was sympathetic with his statement.

Put to the vote, resolution 5439 was adopted unanimously.

Informational Report on Academic Year Calendars for 1991-92

The Committee received a report on academic year calendars for 1991-92.

Regent Flores presented Resolutions 5440-5442, which were approved in closed session of the Education Committee.

lessorships UN Medison: Named Professorship

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

Resolution 5440: That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of John L. Markley be changed from Professor, Department of Biochemistry, College of Agricultural and Life Sciences, to Steenbock Professor of Biomolecular Structure, Department of Biochemistry, College of Agricultural and Life Sciences, University of Vw-Madison Wisconsin-Madison, effective immediately.

UW Madison: Named Professorship -

Resolution 5441 was adopted unanimously by the Board of Regents, upon motion by Regent Flores, seconded by Regent Davis.

Resolution 5441: That, upon recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Frank M. Tuerkheimer 💓 changed from Professor, Law School, to Robert L. Habush-Bascom Professor in Law, Law School, University of Wisconsin-Madison, Uw-Madden,

effective immediately.

Askaimar Frank M. - (sone)

UW-Milwaukee Chair in Occupational Health Nursing to Jana Parker-Emrad as

It was moved by Regent Flores, seconded by Regent Hanson and carried unanimously that the following resolution be adopted by the Board of Regents:

Resolution 5442:

That, upon recommendation of the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System, Jane Parker Conrad be appointed Associate Professor with tenure, Department of Health Maintenance, and occupant of the Joanna Johnson chair in Occupational Health Nursing, University of Wisconsin-Milwaukee, UW-Milwaukee effective January 4, 1990. R 5442, A.23

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

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

Issue Papers Faculty and Academic Staff Compensation papers, P.24

Reporting that the Business and Finance Committee, with all Regents invited to attend, heard a presentation by President Shaw on the Issue Paper on Faculty and Academic Staff Compensation, Regent Nicholas emphasized that this is an extremely important issue which will require Regent attention throughout the decade.

Regent Weinstein asked that the summary minutes of the Committee meeting be amended to reflect Regent interest in having developed a rationale for unlinking faculty and academic staff compensation from that of other state employees.

Consent Agenda Items

Regent Nicholas presented Resolutions 5443-5445, which were approved unanimously by the Business and Finance Committee, as consent agenda items for action by the Board as a single unit.

Regent Clusen asked that she be recorded as opposed to accepting the EBASCO contract, item 49 on page 25 of the list of gifts, grants and government contracts.

P, 24 of R 5443

Upon motion by Regent Nicholas, seconded by Regent Gelatt, resolutions 5443, 5444 and 5445 were adopted, with Regent Davis abstaining from the vote.

Approval of Gifts, Grants and Government Contracts

Resolution 5443: That, upon recommendation of the President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy on file with the papers of this meeting) be accepted, approved, ratified and confirmed; and that, where signature authority has not been previously

delegated, appropriate officers be authorized to sign

Receptance of

Control of the Contro

Flucia C. Spooner Unitrust, R 5444, pp 24-25

Resolution 5444: That, upon the recommendation of the President of the University of Wisconsin System, the remaining principal and income of the Lucia C. Spooner Unitrust be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the Unitrust; and that the Trust Officer or Assistant Trust Officers be authorized to

officer or Assistant Trust Officers be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of

Wisconsin-Madison.

(The Unitrust provides:

Upon the death of Charles C. Keith (or upon Trustor's death if Charles C. Keith does not survive Trustor) the Trustee shall distribute all of the principal and income of the trust as then constituted to the University of Wisconsin, Madison, Wisconsin, to provide Scholarships for needy and deserving students and to be known as the "Lucia C. Spooner Scholarship Fund." The Trustee shall have no duty to see to the proper application of any portion of the trust estate so distributed.)

Report to the Joint Finance Committee on Lawton Undergraduate Minority Retention Grants, R 5445, p. 25

That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents accepts the report of the 1988-89 Ben R. Lawton Undergraduate Minority Retention Grant program activity for transmittal to the Joint Committee on Finance as directed by section 36.34(1)(b), of the rout Wiscom Wisconsin Statutes.

Update on Implementation of the College Bond Program

The Business and Finance Committee heard an update by Vice President Poellnitz on implementation of the college bond program. The State Building Commission sent requests for proposals to 72 potential bidders and 15 responses were received.

It had been recommended to the Building Commission that the Capital Finance Office be directed to structure and prepare to market a college savings bond issue of about \$85 million. The Building Commission was to meet on March 14 to pass a resolution authorizing the sale. Depending on Building Commission approval, the college bond sale could begin by mid-April. A resolution was to be brought forward at the April Regent meetings which will commit UW institutions to participation in the program.

Quarterly Financial Statements p. 25

It was reported by Regent Nicholas that the quarterly financial statements showed that UW System institutions are operating within their authorized budgets and will end the fiscal year in good financial condition. The Committee expressed concernsabout sufficient cash being available for UW-Madison intercollegiate athletics and was assured that the Athletic Department is on track with the plan previously presented to the Regents.

Board of Regents Meeting Minutes 3/9/90

Update on New Audit Initiatives , p. 26

In discussion by the Business and Finance Committee of audit initiatives undertaken by the Internal Audit Department, Vice President Poellnitz reported that new audits include program reviews for legislative intent as well as providing financial and management assistance to institutions. Audit highlights will be brought to the Committee at the April meeting.

va-supann-

REPORT OF THE PERSONNEL MATTERS REVIEW COMMITTEE

Deptal of Review on Nonrenewal. UW-Superior for Temothy Frush, R 5446, p. 26

, XRegent Nikolay, Chair, presented the Committee's report.

It was reported by Regent Nikolay that the Personnel Matters Review Committee met on February 2 to consider the request of Dr. Timothy Frisk that the Board of Regents review the UW-Superior decision not to renew his appointment. The Committee reviewed briefs submitted by attorneys representing Dr. Frisk and UW-Superior and applied the criteria set forth in the Regent Bylaws in formulating its recommendation. It was the Committee's conclusion that the criteria for granting a Regent review were not met in this case. The Committee, therefore, unanimously recommended that the petition for Regent review be denied.

Upon motion by Regent Nikolay, seconded by Regent Hanson, Resolution 5446 was adopted unanimously by the Board of Regents.

Resolution 5446: That the Board of Regents adopt the recommendation of the Personnel Matters Review Committee that the request of Dr. Timothy Frisk for review of his

(xuf) Regul Committees - Personnel Matters Review Committee - (same)

At 11:05 a.m., the following resolution, moved by Regent Lyon, was unanimously adopted on a roll call vote, with Regents Clusen, Davis, DeLong, Dreyfus, Flores, Gelatt, Gundersen, Hanson, Lyon, Nicholas, Nikolay, Schilling, Vattendahl, Vos and Weinstein voting "Aye" (15), and no Regents voting "No."

Resolution 5447: That the Board of Regents recess into closed session to consider personnel matters, including possible action on appointment of UW-Oshkosh Chancellor, and on appointment of an Executive Assistant to the Board, as permitted by s. 19.85(1)(c), Wis. Stats.; for possible action on honorary degree nomination at UW-Green Bay, 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.

The Board arose from closed session at 12:05 p.m. and adoption of the following resolutions was announced:

CLOSED SESSION ACTIONS Honorary Degree, UW Green Bay

Resolution 5448

That, upon the recommendation of the UW-Green Bay Chancellor and the President of the University of Wisconsin System, the following person be awarded an honorary degree by UW-Green Bay, subject to acceptance by the nominee:

> To John A. Gronouski, Doctor of Laws, R 5448, P. 27

Repointment of Chancellor, UW-Oshkosh, effective 8/1/90, R 5449, P.27

That, upon recommendation of the Special Regent Committee and the President of the University of Wisconsin System, John E. Kerrigan be appointed Chancellor of the University of Wisconsin-Oshkosh, effective no later than August 1, 1990, at an annual Uw-Collectalary of \$89,100.

eln and 8/1/90 R 5449, p. 27

Appointment of Executive Assistant to the Board, as of 3/12/90, R 5 450

Resolution 5450: That Fredi-Ellen Bove be appointed Executive Assistant to the Board of Regents, effective March 12, 1990, at an annual salary of \$52,000.

L'-Ellen - appointed Executive assistant to Brand, effective 3/12/90, R 5-450,

The meeting was adjourned at 12:05 p.m.

Jadith A. Temby

March 28, 1990

0178X

UNIVERSITY OF WISCONSIN - MADISON

EXTENSION AND PUBLIC SERVICE

1. GENERAL SERVICES ADMIN WASHINGTON, DC EFFECTIVE PROJECT MANAGEMENT FOR BUILDING DESIGN AND CONSTRUCTION FOR THE PERIOD 10-01-89 THROUGH 01-31-90 AWARD # P.O. #P66319340 MSN ENGR ENGR PRESNL DVLP

(144-BK88) 16.650.00

2. SMALL BUSINESS ADMIN CHICAGO, IL SMALL BUSINESS INSTITUTE FOR THE PERIOD 10-01-89 THROUGH 12-31-90 AWARD # SBA-5353-BD-90 MSN BUS MANAGMENT INSTIT SM BUS DVL (144-BK80)

9,200,00

3. UNITED STATES ASSOCIATION FOR SMALL BUSINESS AND ENTREPRENEURSHIP MADISON, WI ADMINISTRATIVE SUPPORT FOR THE SMALL BUSINESS DEVELOPMENT CENTER MSN BUS MANAGMENT INSTIT SM BUS DVL (133-Q115) 1,964.42

4. WISCONSIN AMERICAN LEGION AUXILIARY MILWAUKEE, WI SUPPORT OF BADGER GIRLS STATE 1990 FOR THE PERIOD 10-01-89 THRU 08-31-90 MSN OUTRCH GOVRMNTL AFFAIRS

(133-0302) 13,859.00

5. EDGEWOOD COLLEGE MADISON, WI EDGEWOOD COLLEGE CONCEPTUAL CAMPUS SKETCH PLAN MSN AG&LSC N R-ENVIR AWARE (133-Q442) 6,150.00

GIFT-IN-KIND

- 1. UNIVERSITY OBSTETRICS AND GYNECOLOGY ASSOCIATES MADISON, WI DICTATORS X 4 AND LASER POINTER MSN HS-MED OBSTET & GYNECOL
- 2. UNIVERSITY OBSTETRICS/GYNECOLOGY ASSOCIATES MADISON, WI OLYMPUS SEMEN ANALYZER-CELLSOFT AUTOMATED WITH CELLSOFT AMPLITUDE OF LATERAL HEAD DISPLACEMENT MODULE AND LIQUID NITROGEN TANK MSN HS-MED OBSTET & GYNECOL
- 3. PROFESSOR MELVIN CROAN MADISON, WI 60 VOLUMES IN THE FIELDS OF COMPARATIVE GOVERNMENT AND INTERNATIONAL RELATIONS MSN LIBR GEN OPERATIONS LIB ACQSTN
- 4. U.W. FOUNDATION GOLF COURSE FUND #12130401 MADISON, WI TRACTOR ATTACHMENTS: LAND PRIDE SCRAPER, LAND PRIDE PULVERIZER AND TI HYDRAULIC PACKAGE MSN ATH GENERAL OPERATNS ADMIN

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

- 5. WALTER MIRISCH
 LOS ANGELES, CA
 VIDEOTAPE COPIES OF 22 FILMS PRODUCED BY THE
 MIRISCH CORPORATION
 MSN L&S COMMUN ARTS FLM&THEA R
- 6. PROFESSOR STEPHEN C. KLEENE
 MADISON, WI
 MISCELLANEOUS MATERIALS
 MSN LIBR GEN OPERATIONS LIB ACQSTN
- 7. WILLIAM H. SEWELL
 MADISON, WI
 SERIAL COLLECTION
 MSN LIBR GEN OPERATIONS LIB ACQSTN
- 8. UNITED STATES FISH AND WILDLIFE SERVICE MADISON, WI 56 AUSTRALIAN, NEW ZEALAND AND ICELANDIC BIRDS MSN L&S ZOOLOGY
- 9. DR. PAUL F. CRANEFIELD
 NEW YORK, NY
 COLLECTION OF APPROXIMATELY 20,000 PAMPHLETS
 ACCUMULATED BY PROF. J. ERLANGER CONCERNING
 HUMAN AND ANIMAL PHYSIOLOGY; 1880'S MODERN
 TIMES.
 MSN HS-ADM LIBRARY
- 10. DR. KYLE WARD
 APPLETON, WI
 MRS. WARD'S COLLECTION OF BOOKS IN HUNGARIAN
 MSN LIBR GEN OPERATIONS LIB ACQSTN
- 11. UNIVERSITY NEUROLOGICAL ASSOC.
 MADISON, WI
 ONE DENTAL CHAIR
 MSN HS-MED NEUROLOGY
- 12. FRIDAY CANNING CORPORATION
 FALL RIVER, WI
 FORK-LIFT TRUCK
 MSN AG&LSC FOOD SCIENCE DAIRY PL-G
- 13. RICK GRAF
 N. MIAMI BEACH, FL
 VCR, TV
 MSN ATH GENERAL OPERATNS ADMIN

INSTRUCTION

1. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HOUGEN, OLAF A.--PROFESSORSHIP MSN ENGR CHEMICAL ENGR

(TRUST) 10,000.00

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

T 1/2	RUCTION				
2.	DHHS, OFFICE OF HUMAN DEVELOPMENT SERVICE WASHINGTON, DC RECRUITMENT AND RETENTION OF MINORITY ST IN UAP TRAINING PROGRAM FOR THE PERIOD 12-01-89 THROUGH 11-30-90 AWARD # 90DD0149/02 MSN GRAD WAISMAN CENTER	TUDENTS O	119,620.00		
3.	NATIONAL SCIENCE FOUNDATION WASHINGTON, DC ENHANCEMENT OF THE SCIENCE CLASSROOM ENT FOR MINORITY STUDENTS FOR THE PERIOD 02-01-90 THROUGH 01-31-9: AWARD # TPE-8850912 MSN HS-MED ANATOMY	2	433,411.00		
4.	MULTIPLE DONORS INSTRUCTION AND TRAINING OF HOUSE STAFF AT THE UNIVERSITY OF WISCONSIN MEDICAL OF MSN HS-MED MEDICINE GASTROENT	CENTER	103.50		
5.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI U.W. FORENSICS PROGRAM - COMMUNICATION A MSN L&S COMMUN ARTS		1,100.00		
6.	AMERICAN SOCIOLOGICAL ASSOCIATION WASHINGTON, DC AMERICAN SOCIOLOGICAL REVIEW MSN L&S SOCIOLOGY	(133-P485)	66,610.50		
7.	ANDNYMOUS DONOR NEW AMERICAN PROJECT AT THE WAUSAU FAMIL PRACTICE CENTER MSN HS-MED FAM MED & PRACT CL-WAUSAU		16,120.00		
8.	HENRY LUCE FOUNDATION NEW YORK, NY LUCE FUND FOR CHINESE SCHOLARS MSN L&S PHILOSOPHY	(133-Q401)	10,000.00		
LIBRARIES					
1.	NOLTING, EARL & JUDITH ST. PAUL, MN CALDWELL, WILLIAM LLIBRARY FUND MSN HS-MED HUMAN ONCOLOGY RAD THERAP	(TRUST)	60.00		
2.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUMNER MEMORIAL LIBRARY FUND MSN AG&LSC AG JOURNALISM	(133-D145)	600.00		
3.	TRACEY (THOMAS M) TRUST AGREEMENT JACKSONVILLE, FL LAW SCHOOL LIBRARY ACQUISITION FUND MSN LAW LAW SCHOOL	(133-F070)	1,333.01		

UNIVERSITY OF WISCONSIN - MADISON

MULTIPLE DONORS

	R			

4.	INTERNATIONAL BUSINESS MACHINES CORPORA' MILFORD, CT SUPPORT FOR INFORMA PROJECT MSN LIBR ADMINISTRATION	TION (133-Q279)	20,000.00
5.	HISTORY OF SCIENCE SOCIETY - ISIS DURHAM, NC CRITICAL BIBLIOGRAPHY OF THE HISTORY OF AND ITS CULTURAL INFLUENCES MSN L&S HISTORY OF SCI	SCIENCE (133-7202)	3,609.00
MISC	CELLANEOUS		
1.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPPORT FOR GENERAL OPERATIONS - ATHLET (193-K302) MSN ATH GENERAL OPERATNS ADMIN	ICS	1,698.84
2.	CONTINENTAL BANK SCHULTE, HELEN D. TRUST CHICAGO, IL SCHULTE, HELEN DENNELOAN FUND MSN HS-NUR	(TRUST)	7,948.65

4. COMPUTER SCIENCES DEPARTMENT FELLOWSHIP #2
MSN L&S COMPUTER SCI (TRUST)

MSN AG&LSC PLANT PATHOLOGY POTATO-GEN (TRUST)

ROBERTS, FANNIE ATWOOD--AGRICULTURE

1,000.00 XEROX FOUNDATION STAMFORD, CT
16,200.00 AT&T FOUNDATION HOLMDEL, NJ
8,500.00 CRAY RESEARCH, INC. CHIPPEWA FALLS, WI

25,700.00

400.00

375.00-

5. GORDON RESEARCH CONFERENCES
KINGSTON, RI
DEPARTMENT OF BACTERIOLOGY--DISCRETIONARY FUND
MSN AG&LSC BACTERIOLOGY (TRUST)

6. MEDICAL MICROBIOLOGY--CHAIRMAN'S DISCRETIONARY
FUND
MSN HS-MED MED MICROBIOLOGY (TRUST)

200.00 KEARNEY, EDNA B.
GREENBRAE, CA

120.00 KHOOBYARIAN, NEWTON
CHICAGO, IL
MULTIPLE DONORS

\$100.00

20.00

320.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

7. UW MEDICAL ALUMNI ASSOCIATION MADISON, WI MEDICAL ALUMNI PROFESSOR OF ANATOMY (TRUST) MSN HS-MED ANATOMY

10,000.00

8. SMITH, THEODORE AND SUSAN SHIPPER RIVERSIDE, IL ORTH, DR. O. SIDNEY--MEMORIAL ROOM TRUST FUND (TRUST) 400.00 MSN HS-MED ANESTHESIOLOGY

9. MURPHY, Q.R.--LECTURESHIP IN PHYSIOLOGY (TRUST) MSN HS-MED PHYSIOLOGY

> 1,000.00 MURPHY, MARION BIRMINGHAM, AL MURPHY, MARION E. 250.00 MADISON, WI

> > 1.250.00

10. GIBSON, WILLIAM H. TRUST ENGELIEN, ARLID TRUSTEE TREMPEALEAU, WI GIBSON, WILLIAM H. -- CANCER RESEARCH FUND MSN HS-MED

(TRUST) 1.602.89

11. BARSCHALL, H.H. -- LECTURE FUND IN THE DEPARTMENT OF **PHYSICS** (TRUST) MSN L&S PHYSICS

> 500.00 FIELDS, REUBEN

FORT WORTH, TX UNIVERSITY OF WISCONSIN FOUNDATION 50.00 MADISON, WI

550.00

12. AGRICULTURE, DEPT OF WASHINGTON, DC TC110-5 DEVELOPMENT OF AGRICULTURE EXTENSION **PROGRAMS** (REDUCTION OF NUMBER OF PARTICIPANTS IN TC110-5 COURSE FROM 17 TO 12) FOR THE PERIOD 03-01-89 THROUGH 12-31-89 AT A TOTAL COST OF \$36,069.93 AWARD # 53-319R-6-053, MOD. 5 MSN AG&LSC INTL AG PRGS-ADM (144-BE80)

11,098.38-

13. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DED SCHOLARSHIPS TO ATTEND THE ALCOHOL, DRUGS AND PREGNANCY EDUCATIONAL WORKSHOP AND TRAINING OF TRAINERS FOR THE PERIOD 09-01-89 THROUGH 02-28-90 AWARD # P.O. #FDJ 30812 MSN HS-MED GENET CLIN PROG (144-BL18)

2,400.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

14. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON. WI PRIME CONTRACTOR WITH DHHS OHDS CHILD CARE TRAINING NEEDS ASSESSMENT, PLANNING AND DEVELOPMENT OF VIDEOTAPES AND TRAINING MATERIALS FOR THE PERIOD 12-31-89 THROUGH 06-30-91 AWARD # FDJ 31525 PO MSN EDUC EDUC RSRCS& SVCS ED OUTRCH (144-BK69)

100,000.00

15. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS ADAM PROVISION OF ALCOHOL AND OTHER DRUG ABUSE PREVENTION AND EDUCATION ACTIVITIES UNDER THE DRUG FREE SCHOOLS AND COMMUNITIES ACT OF 1986 FOR THE PERIOD 11-16-87 THROUGH 12-31-90 AT A TOTAL COST OF \$85,569.00 AWARD # AGR DTD 01-05-90, MOD. 3 MSN G E A WIS CLEARINGHOUS

(144-AC38) 44,792.81

16. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS ADAM PROVISION OF ALCOHOL AND OTHER DRUG ABUSE PREVENTION AND EDUCATION ACTIVITIES UNDER THE DRUG FREE SCHOOLS AND COMMUNITIES ACT OF 1986 FOR THE PERIOD 11-16-87 THROUGH 12-31-90 AT A TOTAL COST OF \$150,000.00 AWARD # P.O. #FDIE 3820, MOD. 4 MSN HS-MED GENET CLIN PROG

(144-AC60)

17. WI DEPT OF TRANSPORTATION MADISON, WI PRIME CONTRACTOR WITH TRANS ENCOURAGEMENT OF PROGRESSIVE SIGNAL TIMING FOR THE PERIOD 12-01-89 THROUGH 06-30-90 AWARD # TRANSACTION #5025 MSN ENGR CIVIL & ENV ENGR

(144-BK73) 14,550,00

5.300.00

18. UNIVERSITY SURGICAL ASSOCIATES MADISON, WI SUPPORT AUDIOLOGIST MSN HS-MED SURGERY

OTOLARYN (133-A013) 93,852.83

UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEFRAY SALARY OF EXECUTIVE DIRECTOR OF WISCONSIN LAW ALUMNI ASSOCIATION MSN LAW

LAW SCHOOL (133-A829) 23,265,00

20. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FRIENDS OF THE ELVEHJEM ART CENTER MSN L&S ELVUM MUSEUM ART

(133-B163) 1,000.00

		DUS	

30.	DEPARTMENT OF CURRICULUM AND INSTRUCTION DISCRETIONARY ACCOUNT MSN EDUC CURRIC & INSTR (133-F147) WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU (133-F665)	300.00
29.	MADISON, WI UNIVERSITY HOSPITAL INTERNISTS' PROGRAM SUPPORT MSN HS-MED MEDICINE (133-F102) MULTIPLE DONORS	160,000.00
27.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF GEOLOGY AND GEOPHYSICS CHAIRMAN'S DISCRETIONARY ACCOUNT MSN L&S GEOL & GEOPHYSCS (133-E941) UNIVERSITY HOSPITAL INTERNISTS	923.90
26.	MADISON, WI ANNUAL LANGUAGE DEPARTMENT PLAY	750.00
25.	MADISON, WI ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF NEUROLOGY	4,223.76
24.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND INSTRUCTION IN THE COMPUTER SCIENCES DEPARTMENT MSN L&S COMPUTER SCI (133-D865)	10,000.00
23.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LAW SCHOOL DEAN'S DISCRETIONARY FUND MSN LAW LAW SCHOOL (133-D057)	20,355.00
22.	UNIVERSITY ONCOLOGY ASSOCIATES MADISON, WI CLERICAL PERSONNEL SUPPORT MSN HS-MED HUMAN ONCOLOGY RAD THERAP (133-C796)	15,000.00
21.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HERBARIUM EXPENSES MSN L&S BOTANY (133-B291)	4,000.00

GIFTS, GRANTS AND CONTRACTS MARCH 9, 1990

	١T	_	_	_					-	^	. 1	-	
IV	M	5	(:	E	ł	ł	Δ	N	۰	u	u		

MISC	CELLANEOUS		
32.	WISCONSIN SOCIETY FOR JEWISH LEARNING, IN MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU	NT OF	1,537.50
33.	WISCONSIN SOCIETY FOR JEWISH LEARNING, IN MILWAUKEE, WI	NC.	
	RESEARCH AND INSTRUCTION IN THE DEPARTMENT HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU		1,537.50
34.	WISCONSIN SOCIETY FOR JEWISH LEARNING, IN MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT HEBREW AND SEMITIC STUDIES	NT OF	. 450 00
	MSN L&S HEBREW & SEM STU	(133-F669)	1,450.00
35.	POLITICAL SCIENCE DISCRETIONARY FUND	(133-G572)	300.00
36.	MADISON, WI DISCRETIONARY FUND IN THE DEPARTMENT OF CHEMISTRY	(133-G681)	3.000.00
37.	MIDWEST UNIVERSITIES CONSORTIUM FOR INTERNATIONAL ACTIVITIES COLUMBUS, OH INTERNATIONAL TRAVEL AND RELATED ACTIVIT FOR THE PERIOD 06-24-82 THRU 08-31-90 AT \$53,000 LEVEL AWARD # AF1017	IES	
38.	ABBOTT LABORATORIES NORTH CHICAGO, IL DEPARTMENTAL SEMINAR PROGRAM MSN L&S CHEMISTRY	(133-G877)	1,300.00
39.	DISCRETIONARY GRANT INT THE DEPARTMENT OF CHEMISTRY MSN L&S CHEMISTRY	(133-G952)	
	200.00 MULTIPLE DONORS 10,000.00 ICI PHARMACEUTICALS GROWN WILMINGTON, DE 25.00 MULTIPLE DONORS	UP	
			10,225.00
	물에 들릴만이는 뭐야? 그런 이번 없다.		
40.	BRUCE (THE) COMPANY OF WISCONSIN, INC. MIDDLETON, WI CHAIRMAN'S DISCRETIONARY ACCOUNT MSN AG&LSC NR-LANDSCAP ARCH	(133-G984)	1,500.00

N	ΙT	C	^	=	1	ŀ	٨	N	F	0	1	C
Į٧	L	0	·	ᆮ	L	ᆫ	А	IN	ᆮ	U	u	>

41.	MULTIPLE DONORS DISCRETIONARY GRANT FOR BIOMEDICAL ENGINE MSN HS-MED MEDICAL PHYSICS	EERING (133-H073)	100.00
42.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI SCHOOL OF LIBRARY AND INFORMATION STUDIES DISCRETIONARY FUND		
		(133-J687)	3,000.00
43.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI DISCRETIONARY GRANT FOR THE INSTITUTE FOR CHEMICAL EDUCATION	₹	
	MSN L&S CHEMISTRY	(133-J716)	15,300.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	ENGINEERING MECHANICS DISCRETIONARY FUND MSN ENGR ENGR MECHANICS	(133-J724)	2,000.00
45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	CLINICAL GENETICS PROGRAM DISCRETIONARY MSN HS-MED GENET CLIN PROG	FUND (133-J734)	600.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI		
	DEAN'S DISCRETIONARY ACCOUNT MSN HS-NUR	(133-J835)	15,000.00
47.	그 이 가게 되었다. 이 이 이 아이는 그는 그는 것 같아. 이 그 가지 않는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없다.		
	MADISON, WI EDITH L. GILBERTSON ART FUND MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-J844)	2,000.00
48.	CONTINUING MEDICAL EDUCATION MSN HS-MED PEDIATRICS	(133-J859)	
	500.00 WYETH AYERST PHILADELPHIA, PA 500.00 LEWIS BARNESS, M.D. MADISON, WI		
			1,000.00
49.	MULTIPLE DONORS LECTURE PROGRAM "THE WONDERS OF PHYSICS" MSN L&S PHYSICS	(133-K201)	400.00
50.	MULTIPLE DONORS DEPARTMENT OF HORTICULTURE DISCRETIONARY MSN AG&LSC HORTICULTURE	FUND (133-K551)	825.00
51.	UNIVERSITY OPHTHALMOLOGY ASSOCIATES		
	MADISON, WI OPHTHALMOLOGY CLINICAL PRACTICE EXPENSES MSN HS-MED OPHTHALMOLOGY	(133-L414)	27,618.70

			L				

MITO	JELLANEOUS		
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF MUSIC SPECIAL PROJECTS FUND MSN L&S SCHOOL OF MUSIC	(133-L549)	8,000.00
53.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PAULETTE CHANDLER ART STUDENT AWARD MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-L785)	1,500.00
54.	MADISON, WI FACULTY DEVELOPMENT FUND	(133-M193)	5,000.00
55.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC JOURNAL OF MEDICINAL CHEMISTRY EDITORIAL MSN HS-PHR PHARMACY	EXPENSES (133-M375)	1,762.98
56.	AFFILIATED UNIVERSITY PHYSICIANS MADISON, WI PARTNERSHIP BUSINESS EXPENSES FOR OPERAT RADIOLOGY AND NUCLEAR MEDICINE ASSOCIATE MSN HS-MED RADIOLOGY		16,880.00
57.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI CENTER FOR AFFECTIVE DISORDERS SALARY SU	PPORT (133-M651)	1,760.50
58.	PARENT INFANT SALARIES/EXPENSES MSN HS-PSY PSYCHIATRIC INST	(133-M731)	
	100.00 MULTIPLE DONORS 2,811.73 UNIVERSITY PSYCHIATRY G MADISON, WI	ROUP	
			2,911.73
59.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI MOVEMENT DISORDERS CLINIC OPERATING ACCOMSN HS-MED NEUROLOGY	UNT (133-M860)	3,881.26
60.	MADISON CIVIC MUSIC ASSOCIATION MADISON, WI SUPPORT FOR CENTER FOR ARTS ADMINISTRATI PROJECT ASSISTANTS	ON	
	MSN BUS SCH OF BUSINESS	(133-N344)	2,500.00
61.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI URBAN AND REGIONAL PLANNING STUDENT ACTIVITIES ACCOUNT MSN L&S URBAN & REG PLAN	(133-N411)	490.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

	유생화 (1) 시간 가는 제 작년에 하는 것은 그는 그릇을 다.		
62.	SUPPORT FOR GERIATRIC TRAINING	(133-N505)	300.00
63.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT SALARIES MSN HS-MED	(133-N666)	400,000.00
64.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENTAL TEACHING SUPPLIES MSN HS-MED	(133-N667)	2,000.00
65.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FACULTY RECRUITING AND MOVING EXPENSES		
	MSN HS-MED	(133-N668)	10,000.00
66.	MADISON, WI DISCRETIONARY FUND FOR ONE-TIME DEPARTME	ENTAL	
	REQUESTS MSN HS-MED	(133-N669)	100,000.00
67.	COMMONS, (JOHN R.) CLUB MADISON, WI DEPARTMENT OF ECONOMICS JOHN R. COMMONS		1 222 22
	MSN L&S ECONOMICS	(133-N911)	1,220.00
68.	A. JAMES LIEDTKE, M.D. MADISON, WI CARDIOLOGY EDUCATION FUND MSN HS-MED MEDICINE CARDIOLOGY	(133-N976)	500.00
69.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI CENTER FOR NEW STUDENT DEVELOPMENT MSN G E A DEAN OF STUDENTS NEW STU DV	(133-PO40)	10,000.00
70.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JOHN C STEDMAN FUND MSN LAW LAW SCHOOL	(133-P369)	5,000.00
71.	AMERICAN BAR FOUNDATION CHICAGO, IL		
	ABF-INSTITUTE SUMMER WORKSHOP MSN LAW LAW SCHOOL	(133-P528)	1,505.00
72.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ACQUISITION OF ART	(133-P918)	1 080 00
	MSN L&S ELVJM MUSEUM ART	(133-1318)	1,080.00

MIDCELLANEOUS	ELLANE	ous
---------------	--------	-----

-11			
73.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CANCER RESEARCH - MCARDLE MEMORIAL LABOR	ATODY	
	MSN HS-MED ONCOLOGY	(133-Q114)	9,200.00
74.	LUCE (HENRY) FOUNDATION, INC. NEW YORK, NY		
	SALARY SUPPORT FOR CHINESE SCHOLARS MSN L&S HISTORY	(133-Q286)	10,000.00
75.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DR. AND MRS. THOMAS A. LEONARD PROFESSOR MSN HS-MED OBSTET & GYNECOL	RSHIP (133-Q324)	750.00
76.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	OCULOPLASTICS EDUCATIONAL FUND MSN HS-MED OPHTHALMOLOGY	(133-Q350)	5,000.00
77.	WISTAF MADISON, WI		
	LAIP CIVIL UNIT FOR THE PERIOD 01-11-90 12-31-90		
	MSN LAW LAW SCHOOL LAIP	(133-Q360)	20,000.00
78.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CENTER FOR NEW STUDENT DEVELOPMENT - PAR	RENTS	
	WEEKEND MSN G E A DEAN OF STUDENTS NEW STU DV	(133-Q481)	5,968.30
79.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DISCRETIONARY USE IN THE ROTC PROGRAM MSN OFCR E GENERAL	(133-Q482)	110.00
80.	BANK ADMINISTRATION INSTITUTE ROLLING MEADOWS, IL		
	SCHOOL OF BUSINESS DEAN'S DISCRETIONARY	GRANT (133-0179)	10,716.00
81.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	SCHOOL OF MUSIC CHAIRMAN'S DISCRETIONARY MSN L&S SCHOOL OF MUSIC	(FUND (133-0199)	5,000.00
82.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	SHELL AID IN CHEMISTRY MSN L&S CHEMISTRY	(133-0478)	10,000.00
83.	LAW SCHOOL DEAN'S DISCRETIONARY FUND MSN LAW LAW SCHOOL	(133-2128)	
	10,035.18 WISCONSIN LAW ALUMNI AS MADISON, WI	SSOCIATION	
	17,832.70 UNIVERSITY OF WISCONSIN	N FOUNDATION	

UNIVERSITY OF WISCONSIN - MADISON

MSN L&S COMMUN ARTS

MSN ENGR CHEMICAL ENGR

MADISON, WI

91. UNIVERSITY OF WISCONSIN FOUNDATION

DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S DISCRETIONARY FUND

MIS	CELLANEOUS		
84.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHEMICAL ENGINEERING CHAIRMAN'S DISCRETING PRANT	ONARY	
		(133-3236)	20,000.00
85.	MADISON, WI		
	DEPARTMENT OF CHEMISTRY CHAIRMAN'S DISCR GRANT	RETIONARY	
		(133-5295)	4,600.00
86.	CONSORTIUM FOR GRADUATE STUDY IN MANAGEM MSN BUS SCH OF BUSINESS	MENT (133-5984)	
	25.00 MULTIPLE DONORS 100.00 UNIVERSITY OF WISCONSIN MADISON, WI 100.00 MULTIPLE DONORS	N FOUNDATION	
	775.00 MULTIPLE DONORS		
	350.00 MULTIPLE DONORS 14,000.00 JOHNSON WAX FUND, INC. RACINE, WI		
	100.00 MULTIPLE DONORS 200.00 MULTIPLE DONORS 17,845.50 WASHINGTON UNIVERSITY ST LOUIS, MO		
			33,495.50
87.	MULTIPLE DONORS SUPPORT OF RADIOTHERAPY PROGRAMS MSN HS-MED HUMAN ONCOLOGY RAD THERAP	(133-6225)	985.00
88.	DEPARTMENT OF PLANT PATHOLOGY CHAIRMAN'S DISCRETIONARY ACCOUNT		
	MSN AG&LSC PLANT PATHOLOGY	(133-7243)	200.00
89.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MATHEMATICS CHAIRMAN'S		
	DISCRETIONARY FUND MSN L&S MATHEMATICS	(133-7391)	6,967.50
90.	MADISON, WI		
	DEPARTMENT OF COMMUNICATION ARTS CHAIRMADISCRETIONARY GRANT	/N. 2	
		(400 0064)	0 000 00

(133-8261) 2,000.00

(133-8366)

15,000.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

92. SCHOOL OF JOURNALISM AND MASS COMMUNICATION DISCRETIONARY ACCOUNT JOURN & MASS COM (133-9465)MSN L&S

1,000.00

LANDS' END INC.

DODGEVILLE, WI

1,000.00

EAST-WEST CENTER

HONOLULU, HAWAII

2,000,00

93. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NUTRITIONAL SCIENCES GENERAL PURPOSE FUND (133-9610) MSN AG&LSC NUTRITIONAL SCI

300.00

RESEARCH

- 1. SYNERGEN BOULDER, CO MATERIAL TRANSFER AGREEMENT MSN VET M PATHOBIOLGCL SCI
- 2. ROHM AND HAAS PHILADELPHIA, PA INFORMATION DISCLOSURE AGREEMENT MSN ENGR ENGR EXPER STA
- 3. ORBITAL TECHNOLOGIES CORPORATION MADISON, WI BASIC RESEARCH AGREEMENT MSN
- 4. INTERNATIONAL BUSINESS MACHINES CORPORATION MILFORD, CT JOINTLY DEFINED EFFORT TO EVALUATE AND TEST THE IBM SECOND GENERATION RISC WORKSTATION AND AIX SOFTWARE AS PART OF IBM'S WORKSTATION TECHNOLOGY PROGRAM COMPUTER SCI MSN L&S
- 5. COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK NEW YORK, NY MATERIAL TRANSFER AGREEMENT MSN HS-MED ONCOLOGY
- 6. LUDWIG INSTITUTE FOR CANCER RESEARCH BRUSSELS, BELGIUM MATERIAL TRANSFER AGREEMENT MSN L&S ZOOLOGY
- 7. INTERNATIONAL BUSINESS MACHINES CORPORATION MILFORD, CT LICENSE AGREEMENT FOR EXTENSIBLE USER INTERFACE DISTRIBUTION MSN L&S COMPUTER SCI

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 8. GERITECH INC.
 NORTHVALE, NU
 CLINICAL DEVELOPMENT PROGRAM INFORMATION
 MSN HS-PHR PHARMACY
- 9. CALIFORNIA (UNIVERSITY OF), SAN DIEGO LA JOLLA, CA MATERIAL TRANSFER AGREEMENT MSN HS-MED ONCOLOGY
- 10. CALIFORNIA (UNIVERSITY OF), SAN FRANCISCO SAN FRANCISCO, CA MATERIAL TRANSFER AGREEMENT MSN HS-MED PEDIATRICS

NEUROLOGY DEPARTMENT -- RESEARCH FUND

- 11. PIG IMPROVEMENT COMPANY, INC. SPRING GREEN, WI MATERIAL TRANSFER AGREEMENT MSN AG&LSC MEAT& ANIMAL SCI
- 12. MONSANTO COMPANY
 ST. LOUIS, MO
 MATERIAL TRANSFER AGREEMENT
 MSN HS-MED ONCOLOGY

13. EARNINGS ON MISC. INVESTMENTS

MSN HS-MED NEUROLOGY

- PHANEUF, DUANE -- MEDICAL RESEARCH (TRUST) MSN HS-MED 116.21 MULTIPLE DONORS COLLINS. HORACE--LEUKEMIA RESEARCH MSN HS-MED MEDICINE HEMATOLOGY (TRUST) 324.00 15. KENOSHA FOUNDATION \$ 5000.00 KENOSHA, WI BAXANDALL, EVELYN 100.00 OSHKOSH, WI
- 16. WISCONSIN ENERGY CORPORATION FDN
 MILWAUKEE, WI
 MEDICAL SCHOOL--RENOVATION PROJECT FUND
 MSN HS-MED ADMINISTRATION DEANS OFFC (TRUST) 500.00

(TRUST)

5,100.00

- 17. NORTHERN TRUST COMPANY
 HANSON CHARITABLE TRUST
 CHICAGO, IL
 DEPARTMENT OF PSYCHIATRY--RESEARCH FUND
 MSN HS-MED PSYCHIATRY (TRUST) 14,000.00
- 18. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 MEDICAL ALUMNI PROFESSOR OF PHYSIOLOGICAL
 CHEMISTRY--R.H. FILLINGAME
 MSN HS-MED PHYSIOLOG CHEM (TRUST) 10,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

19. BIDDICK, ELMER G. CHARITABLE FDN
LIVINGSTON, WI
NATURAL RESOURCES-FORESTRY--OZONE STUDIES
MSN AG&LSC N RSRCS-FORESTRY (TRUST) 4,700.00

20. ACADEMIC PRESS, INC
SAN DIEGO, CA
SCHOOL OF EDUCATION--WISCONSIN CENTER FOR
EDUCATION RESEARCH
MEN EDUC GENERAL ADMIN DEAN'S DEE

MSN EDUC GENERAL ADMIN DEAN'S OFF (TRUST) 55.00

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

2,200.00 MULTIPLE DONORS 695.00 DUEHOLM, JAMES A EDINA, MN MULTIPLE DONORS

\$500.00

195.00

2.895.00

22. SENCER, WALTER & HELENE
NEW YORK, NY
WOOLSEY, C.N.--LECTURES
MSN HS-MED NEUROPHYSIOLOGY

(TRUST) 50.00

23. MULTIPLE DONORS
WISCONSIN CLINICAL CANCER CENTER--RESEARCH
MSN HS-MED CANCER CTR (TRUST) 2,537.35

24. AGRICULTURE, DEPT OF
MADISON, WI
REMOTE SENSING PROJECT-MEMORANDUM OF UNDERSTANDING
FOR THE PERIOD 05-01-88 THROUGH 09-30-90
AT A TOTAL COST OF \$92,200.00
AWARD # 695F48819, MOD. 4

MSN ENV ST ENV REMOT SENS'G ENV REMOT (144-AH33) 30,000.00

25. AGRICULTURE, DEPT OF
MINNEAPOLIS, MN
SUPPORT OF AGRICULTURAL RESEARCH
OF MUTUAL INTEREST
(TWO TASKS REDUCED IN SCOPE AND BUDGET)
FOR THE PERIOD 10-01-89 THROUGH 09-30-90
AWARD # 58-5114-7-2003, MOD. 2
MSN AG&LSC U S DAIRY FORAGE (144-BG07)

MSN AG&LSC U S DAIRY FORAGE (144-BG07) 15,000.00-

26. IOWA STATE UNIVERSITY
AMES, IA
PRIME CONTRACTOR WITH AGRIC
ECONOMIC FEASIBILITY OF RECYCLING POLYSTYRENE
WASTE FROM SMALL, RURAL COMMUNITIES
FOR THE PERIOD 01-15-90 THROUGH 03-31-90
AWARD # AGR DTD 01/17/90
MSN AG&LSC AG ECONOMICS (144

(144-BK52) 5,594.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 27. AGRIC, COOPERATIVE STATE RESEARCH SERVICE WASHINGTON, DC
 BASIC COOPERATIVE SUPPORT AGREEMENT FOR INDEFINITE TIME PERIOD
 AWARD # 90-CSA-W14-428
 MSN VET M ADM-DEAN'S OFFIC DEAN'S OFF
- 28. AGRIC, FOREST SERVICE
 MADISON, WI
 MONOCLONAL ANTIBODIES FOR LIGNON & MANGANESE
 PEROXIDES
 FOR THE PERIOD 01-12-90 THROUGH 01-11-92
 AWARD # FP-90-1310
 MSN AG&LSC FOOD SCIENCE (144-BK99) 20,000.00
- 29. AGRIC, FOREST SERVICE
 ST. PAUL, MN
 LIFE HISTORY AND IMPACT OF INTRODUCED BASSWOOD
 THRIPS
 FOR THE PERIOD 05-16-89 THROUGH 09-30-92
 AT A TOTAL COST OF \$15,500.00
 AWARD # 23-89-09, MOD. 1
 MSN AG&LSC ENTOMOLOGY (144-AZ92) 8,000.00
- 30. AGRIC, SCIENCE AND EDUCATION ADMIN
 WASHINGTON, DC
 BASIC COOPERATIVE SUPPORT AGREEMENT FOR
 INDEFINITE TIME PERIOD
 AWARD # 90-CSA-WI1-158
 MSN AG&LSC RESEARCH DIV
- 31. AGENCY FOR INTERNATIONAL DEVELOPMENT WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) ACCESS TO LAND, WATER, AND OTHER NATURAL
 RESOURCES II
 FOR THE PERIOD 08-01-89 THROUGH 05-30-90
 AWARD # DHR 5453-A-00-9048-00
 MSN AG&LSC LAND TENURE CTR (144-BE59) 1,289,000.00
 - 2) CONDUCT STUDIES UNDER THE VILLAGE
 REFORESTATION PROJECT IN MALI
 FOR THE PERIOD 08-01-89 THROUGH 12-31-93
 AWARD # DHR-5453-A-00-9048-1
 MSN AG&LSC LAND TENURE CTR (144-BJ23) 300,000.00
- 32. COMMERCE, DEPT OF
 GAITHERSBURG, MD
 EVALUATION AND CALCULATION OF PHASE DIAGRAMS
 IN METALL ALLOY SYSTEMS
 FOR THE PERIOD O1-01-90 THROUGH 12-31-90
 AWARD # 60NANBOD1001
 MSN ENGR MAT SCI & ENGR (144-BK97) 46,708.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

33. EDUCATION, DEPT OF
WASHINGTON, DC
NIE CENTER ON EFFECTIVE SECONDARY SCHOOLS
FOR THE PERIOD 12-01-89 THROUGH 11-30-90
AWARD # GOO8690007-90

MSN EDUC WIS CTR EDUC RES

(144-BH13) 1,099,999.00

34. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DED
HIGH RISK YOUTH TECHNICAL ASSISTANCE AND
MATERIALS DEVELOPMENT PROJECT
FOR THE PERIOD 01-01-90 THROUGH 12-31-90
AWARD # JG-60-217
MSN G E A WIS CLEARINGHOUS

(144-BK95) 80,000.00

- 35. RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY NEW BRUNSWICK, NJ PRIME CONTRACTOR WITH DED NIE OERI CENTER ON STATE AND LOCAL POLICY DEVELOPMENT AND LEADERSHIP IN EDUCATION FOR THE PERIOD 12-01-89 THROUGH 11-30-90 AWARD # AGR DTD 2/13/90
 - MSN EDUC WIS CTR EDUC RES (144-BJ11) 323,571.00
- 36. KENDSHA COUNTY DEPARTMENT OF SOCIAL SERVICES
 KENDSHA, WI
 PRIME CONTRACTOR WITH DHHS OS
 KENDSHA COUNTY PROJECT
 FOR THE PERIOD 01-01-90 THROUGH 12-31-90
 AWARD # PC 10-RR (WEJT)
 MSN L&S LAFOLLET PUBL AF (144-BK81) 15,000.00
- 37. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM ROCKVILLE, MD IN SUPPORT OF THE FOLLOWING:
 - 1) EMOTIONAL REACTIVITY AND FRONTAL BRAIN ASYMMETRY FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$311,469.00 AWARD # 5 RO1 MH43454-02, MOD. 1

MSN L&S PSYCHOLOGY (144-AT20) 90,478.00

- 2) DRUG ABUSE PREDICTION AND PREVENTION
 IN HIGH RISK FAMILIES
 FOR THE PERIOD 09-01-89 THROUGH 08-31-90
 AT A TOTAL COST OF \$248,411.00
 AWARD # 5 RO1 DAO5479-02, MOD. 1
 MSN ENGR ENGR EXPER STA HLTH SYS'S (144-BF90)
- 38. WI DEPT OF HEALTH & SOCIAL SERVICES
 MADISON, WI
 PRIME CONTRACTOR WITH DHHS PHS CDC
 ERGONOMIC CONSULTATION
 FOR THE PERIOD 10-01-89 THROUGH 05-30-90
 AWARD # PO # FAJ24108 PO

INDUSTRIAL ENGR

MSN ENGR

(144-BL25) 12,000.00

3,600.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 39. WI DEPT OF HEALTH & SOCIAL SERVICES
 MADISON, WI
 PRIME CONTRACTOR WITH DHHS PHS HRSA
 STATEWIDE GENETICS SERVICES NETWORK
 FOR THE PERIOD 01-01-90 THROUGH 12-31-90
 AWARD # PROJECT NO. I-0001
 MSN HS-MED GENET CLIN PROG (144-BK02) 353,154.00
- 40. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD MATERIALS TRANSFER AWARD # AGR DTD 12-18-89 MSN HS-MED HUMAN ONCOLOGY IMMUNDLOGY
- 41. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD
 IN SUPPORT OF THE FOLLOWING:
 - 1) ENGINEERED MUTATION OF THE ANTIBODY GENES FOR THE PERIOD 12-01-88 THROUGH 11-30-90 AT A TOTAL COST OF \$446,872.00 AWARD # 5 RO1 AI27318-02, MOD. 1 MSN AG&LSC GENETICS

(144-AR59) 194,481.00

2) RNA POLYMERASE SIGMA SUBUNIT: STRUCTURE AND FUNCTION
FOR THE PERIOD 12-01-88 THROUGH 11-30-90
AT A TOTAL COST OF \$318,470.00
AWARD # 5 RO1 GM28575-10, MOD. 2
MSN HS-MED ONCOLOGY (144

(144-AR64) 2,280.00

3) CHOLESTEROL METABOLISM AND MITOCHONDRIAL CYTOCHROME P450
FOR THE PERIOD 12-O1-88 THROUGH 11-30-90
AT A TOTAL COST OF \$248,774.00
AWARD # 5 RO1 DK18585-15, MOD. 2
MSN HS-MED PHARMACOLOGY (1

(144-AR77) 4.275.00

- 4) IMMUNIZATION AGAINST URINARY TRACT INFECTION
 FOR THE PERIOD 12-01-88 THROUGH 11-30-90
 AT A TOTAL COST OF \$409,716.00
 AWARD # 5 RO1 DK30808-08, MOD. 2
 MSN HS-MED SURGERY UROLOGY (144-AR82) 6,689.00
- 5) REGULATION OF CILIARY MOTION BY CYCLIC
 NUCLEOTIDES AND CA2+
 FOR THE PERIOD 12-01-88 THROUGH 11-30-90
 AT A TOTAL COST OF \$201,025.00
 AWARD # 5 R01 GM34906-05, MOD. 2
 MSN AG&LSC BIOCHEMISTRY (144-AR86) 1,669.00
- 6) THE MECHANISM OF SITE-SPECIFIC RECOMBINATION
 IN YEAST
 FOR THE PERIOD 12-01-88 THROUGH 11-30-90
 AT A TOTAL COST OF \$285,431.00
 AWARD # 5 RO1 GM37835-04, MOD. 2
 MSN AG&LSC BIOCHEMISTRY (144-AR88) 2,340.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

7)	REGULATION OF GLUCONEOGENESIS IN DIABETES FOR THE PERIOD 12-O1-88 THROUGH 11-30-90 AT A TOTAL COST OF \$135,983.00 AWARD # 5 RO1 DK2O678-12, MOD. 2 MSN GRAD ENZYME INSTITUTE		2,038.00
8)	PROCOLLAGEN: SECRETION, ASSEMBLY AND CELL RECEPTORS FOR THE PERIOD 12-01-88 THROUGH 11-30-90 AT A TOTAL COST OF \$316,331.00 AWARD # 5 RO1 AR38174-04, MOD. 2 MSN HS-MED PATHOL & LAB MED ANAT PATH	(144-AS27)	5,803.00
9)	STUDIES OF FIBRONECTIN AND RELATED GLYCOPROTEINS FOR THE PERIOD 12-01-88 THROUGH 11-30-90 AT A TOTAL COST OF \$376,916.00 AWARD # 5 RO1 HL21644-13, MOD. 2 MSN HS-MED PHYSIOLOG CHEM	(144-AS43)	5,514.00
10)	STRUCTURE, ORGANIZATION AND EXPRESSION OF GENES FOR THE PERIOD 12-O1-88 THROUGH 11-30-90 AT A TOTAL COST OF \$655,732.00 AWARD # 5 RO1 GM30220-08, MOD. 2 MSN HS-MED PHYSIOLOG CHEM		5,274.00
11)	EGG-MEDIATED MOTILITY DURING FERTILIZATION FOR THE PERIOD 12-01-88 THROUGH 11-30-89 AT A TOTAL COST OF \$198,930.00 AWARD # 5 RO1 HD12913-10, MOD. 2 MSN L&S ZOOLOGY		7,666.00
12)	T LYMPHOCYTE HYBRIDS AND LYMPHOBLASTOID VARIANTS FOR THE PERIOD 12-01-88 THROUGH 11-30-90 AT A TOTAL COST OF \$593,685.00 AWARD # 5 RO1 AI15486-12, MOD. 2 MSN HS-MED GENETICS	(144-AS58)	303,941.00
13)	PHENOMENOLOGY OF ACTH MICROPULSES FOR THE PERIOD 03-01-89 THROUGH 12-31-90 AT A TOTAL COST OF \$160,437.00 AWARD # 5 R29 DK40759-02, MOD. 1 MSN HS-MED MEDICINE GEN INT MD	(144-AS64)	84,895.00
14)	EXTENDED HEART PRESERVATION WITH U.W. SOLFOR THE PERIOD 12-01-88 THROUGH 11-30-90 AT A TOTAL COST OF \$185,933.00 AWARD # 5 R29 HL41845-02, MOD. 2 MSN HS-MED SURGERY THORACIC S		4,627.00
15)	BIOCATALYTIC SYSTEMS IN ORGANIC SYNTHESIS FOR THE PERIOD 12-01-88 THROUGH 11-30-90 AT A TOTAL COST OF \$266,354.00 AWARD # 5 RO1 GM33149-10, MOD. 2 MSN HS-PHR PHARMACY		2,052.00

R				

RESE	ARCH		
16)	IMMUNOBIOLOGY OF AFRICAN TRYPANOSOMIASIS FOR THE PERIOD 01-01-89 THROUGH 12-31-90 AT A TOTAL COST OF \$491,138.00 AWARD # 5 RO1 AI22441-06, MOD. 1 MSN AG&LSC VETERINARY SCI	(144-AS93)	248,776.00
17)	BIOSYNTHESIS OF POLYETHER ANTIBIOTICS FOR THE PERIOD 03-01-89 THROUGH 02-28-91 AT A TOTAL COST OF \$275,255.00 AWARD # 5 RO1 GM25799-11, MOD. 1 MSN HS-PHR PHARMACY	(144-AS94)	134,990.00
18)	TRACER KINETICS EVALUATING POSITRON TOMOG FOR THE PERIOD 01-01-89 THROUGH 12-31-90 AT A TOTAL COST OF \$365,403.00 AWARD # 5 RO1 HL41914-02, MOD. 1 MSN HS-MED MEDICINE CARDIOLOGY		160,864.00
19)	VIRAL INDUCED ALTERATIONS IN POSTNATAL PULMONARY GROWTH FOR THE PERIOD 01-01-89 THROUGH 12-31-90 AT A TOTAL COST OF \$147,202.00 AWARD # 5 RO1 HL33441-06, MOD. 1 MSN VET M PATHOBIOLGCL SCI	(144-AT52)	67,767.00
20)	TRANSFORMATION IN VITRO OF HUMAN UROEPITHELIAL CELLS FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$363,893.00 AWARD # 5 RO1 CA29525-10, MOD. 1 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(144-AT60)	182,213.00
21)	NONPARAMETRIC STATISTICAL METHODS IN CANCER RESEARCH FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$97,615.00 AWARD # 5 RO1 CA45544-04, MOD. 1 MSN HS-MED BIOSTAT	(144-AT61)	48,096.00
22)	IMMUNOBIOLOGY OF SCHISTOSOME-MOLLUSC INTE FOR THE PERIOD 01-01-89 THROUGH 12-31-90 AT A TOTAL COST OF \$181,710.00 AWARD # 5 RO1 AI15503-13, MOD. 1 MSN VET M PATHOBIOLGCL SCI	ERACTIONS	101,289.00
23)	STRUCTURAL STUDIES OF ELECTRON TRANSPORT PROTEINS FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$184,564.00 AWARD # 5 R29 GM39082-04, MOD. 1 MSN L&S CHEMISTRY	(144-AT92)	95,297.00
24)	STUDIES ON THE HALOGENATED AROMATIC HYDROFOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$570,759.00 AWARD # 5 R01 ES01884-14, MOD. 1 MSN HS-MED ONCOLOGY	OCARBONS	289,393.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

KESE	ARCH		
	MOLECULAR BIOLOGY OF VISUAL RECEPTOR OUTE SEGMENTS FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$479,285.00 AWARD # 5 RO1 EYOO463-22, MOD. 1 MSN GRAD MOLECULAR BIOL	(144-AT95)	241,435.00
26)	CONTROL MECHANISMS IN INTERMEDIARY METABOUT THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$271,710.00 AWARD # 5 RO1 GM14033-23, MOD. 1 MSN HS-MED MEDICINE ENDOCRINOL		137,880.00
27)	REGULATION OF EDSINOPHILOPOIESIS IN PARASITIC INFECTION FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$144,691.00 AWARD # 5 R29 AI24432-03, MOD. 1 MSN VET M PATHOBIOLGCL SCI	(144-AUO2)	73,024.00
28)	STAPHYLOCOCCAL ENTEROTOXIN: STRUCTURE-FL FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$244,348.00 AWARD # 5 RO1 AI25574-03, MOD. 1 MSN AG&LSC BACTERIOLOGY	UNCTION	119,292.00
29)	GENDER AND FERTILITY MOTIVATION FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$382,975.00 AWARD # 5 RO1 HD23898-03, MOD. 1 MSN L&S SOCIOLOGY	(144-AU10)	153,252.00
30)	HOMEOTIC AND SEGMENTATION GENE INTERACTION	ONS	

IN DROSOPHILA FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$222,901.00 AWARD # 5 RO1 HD23820-03, MOD. 1 MSN HS-MED GENETICS (144-AU11) 120,470.00

31) ANESTHETIC INDUCED CARDIAC DEPRESSION FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$192,729.00 AWARD # 5 RO1 GM29527-06, MOD. 1 MSN HS-MED ANESTHESIOLOGY (144-AU23) 95,700.00

32) THE MECHANISM OF ACTION OF THYROTROPIN-RELEASING HORMONE FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$333,632.00 AWARD # 5 RO1 DK25861-11, MOD. 1 MSN L&S ZOOLOGY (144-AU34) 169,376.00

33) MEASURING DIETARY FIBER FOR THE PERIOD 02-01-89 THROUGH 01-31-91 AT A TOTAL COST OF \$294,827.00 AWARD # 5 RO1 DK21712-11, MOD. 1 MSN AG&LSC NUTRITIONAL SCI (144-AU38) 148,354.00

R				

RESE	EARCH		
34)	INTESTINAL FUNCTION IN A HIBERNATOR: ADAPTIVE CHANGES FOR THE PERIOD 04-01-89 THROUGH 12-31-90 AT A TOTAL COST OF \$150,078.00 AWARD # 5 R29 DK39668-04, MOD. 1 MSN VET M CMPARTV BIOSCI'S	(144-AX87)	85,997.00
35)	INTERGENERATIONAL CONSEQUENCES OF FAMILY DISRUPTION FOR THE PERIOD 05-01-89 THROUGH 04-30-90 AT A TOTAL COST OF \$185,029.00 AWARD # 3 RO1 HD19375-0551, MOD. 1 MSN L&S INST-RES ON POV	(144-AZO4)	8,576.00
36)	INDUCTION AND REGULATION OF ACROSOME REAC (REDUCTION DUE TO TRANSFER OF PI TO ANOTH INSTITUTION) FOR THE PERIOD 06-01-89 THROUGH 12-31-89 AT A TOTAL COST OF \$30,693.00 AWARD # 5 R29 HD22615-02, MOD. 1 MSN AG&LSC MEAT& ANIMAL SCI		64,065.00-
37)	BIOSYNTHESIS OF IRON-MOLYBDENUM COFACTOR OF NITROGENASE FOR THE PERIOD 12-01-89 THROUGH 11-30-90 AT A TOTAL COST OF \$152,006.00 AWARD # 2 RO1 GM35332-04, MOD. 1 MSN AG&LSC BIOCHEMISTRY	(144-BJ45)	24,562.00
38)	STRUCTURAL ANALYSIS OF LIPOPOLYSACCHARIDE LIPID A FOR THE PERIOD 12-01-89 THROUGH 11-30-90 AT A TOTAL COST OF \$130,569.00. AWARD # 2 RO1 GM36054-05, MOD. 1 MSN AG&LSC BACTERIOLOGY	(144-BJ72)	26,636.00
39)	A PILOT STUDY OF CANCER PAIN FOR THE PERIOD 12-10-89 THROUGH 11-30-90 AWARD # 2 RO1 CA26582-10 MSN HS-MED NEUROLOGY	(144-BJ74)	188,459.00
40)	PLACENTAL EXPRESSION OF RHESUS GONADOTROP ALPHA GENE FOR THE PERIOD 12-01-89 THROUGH 11-30-90 AT A TOTAL COST OF \$75,346.00 AWARD # 1 R29 HD26458-01, MOD. 1 MSN GRAD PRIMATE RES CTR	PIN (144-BJ99)	200.00
41)	RESEARCH CAREER AWARD: STRUCTURE AND SYNOF VIRUSES FOR THE PERIOD 01-01-90 THROUGH 05-31-90 AWARD # 5 KO6 AI21942-27 MSN GRAD INST MOL VIR INST MOL V		13,973.00
42)	EQUIPMENT GRANT: COMPUTING RESOURCE FOR STUDIES ON MACROMOLECULES FOR THE PERIOD 01-23-90 THROUGH 01-22-91 AWARD # 1 S10 RRO5659-01 MSN GRAD ENZYME INSTITUTE	(144-BK21)	395,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

MSN L&S

PSYCHOLOGY

43) CLINICAL INVESTIGATOR AWARD: PLATELET **AUTOANTIGENS** FOR THE PERIOD 02-01-90 THROUGH 01-31-91 AWARD # 5 KO8 HL01649-05 MSN HS-MED PEDIATRICS (144-BK72) 64.886.00 44) HUMAN MONOCLONAL ANTIBODIES FOR THE PERIOD 02-01-90 THROUGH 01-31-91 AWARD # 2 RO1 DK33345-06 MSN HS-MED PEDIATRICS (144-BK75) 17.445.00 45) POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD: GENETICS AND TERATOLOGY FOR THE PERIOD 02-01-90 THROUGH 01-31-91 AWARD # 1 F32 HD07357-01 MSN GRAD MOLECULAR BIOL (144-BK76) 20.000.00 46) EQUIPMENT GRANT: STUDIES IN PROTEIN STRUCTURE AND FUNCTION FOR THE PERIOD 01-23-90 THROUGH 01-22-91 AWARD # 1 S10 RR05564-01 MSN GRAD ENZYME INSTITUTE (144-BK77) 125,000.00 47) AGING MOTHERS OF RETARDED ADULTS: IMPACTS OF CAREGIVING FOR THE PERIOD 02-01-90 THROUGH 01-31-91 AWARD # 1 RO1 AG08768-01 MSN GRAD WAISMAN CENTER (144-BK79) 159,459,00 48) POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD: CELLULAR AND MOLECULAR BIOLOGY FOR THE PERIOD 03-01-90 THROUGH 02-28-91 AWARD # 1 F32 GM13720-01 MSN GRAD MOLECULAR BIOL (144-BK93) 20,000.00 49) CLINICAL DEVELOPMENT OF ANTICANCER AGENTS FOR THE PERIOD 06-08-85 THROUGH 02-28-90 AT A TOTAL COST OF \$1,444,772.00 AWARD # NO1-CM-57735, MOD. 10 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-W667) 112,464.00 42. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH RESEARCH TRIANGLE PARK, NC DETERMINATION OF TOTAL AH RECEPTOR CONCENTRATIONS FOR THE PERIOD 01-01-90 THROUGH 12-31-90 AWARD # ORDER NO. PR-027877 MSN HS-MED ONCOLOGY (144-BL22) 25.000.00 43. UNIVERSITY OF NORTH CAROLINA CHAPEL HILL, NC PRIME CONTRACTOR WITH DHHS PHS NIH FAMILY HARDSHIP AND PROBLEM BEHAVIOR IN LIVES FOR THE PERIOD 07-01-89 THROUGH 11-30-89 AWARD # CONSORTIUM #5-34822

(144-BF94)

21,453,00

5,000,00

39,176.00

GIFTS, GRANTS AND CONTRACTS MARCH 9. 1990

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

44. UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA
PRIME CONTRACTOR WITH DHHS PHS NIH
RANDOMIZED STUDY OF NICARDIPINE IN SUBARACHNOID
HEMORRHAGE
FOR THE PERIOD 08-01-87 THROUGH 03-31-91
AT A TOTAL COST OF \$21,000.00
AWARD # AGR DTD 04/14/88, MOD. 5
MSN HS-MED NEURO SURG NUERO SURG (144-AF46)

45. NATIONAL OPINION RESEARCH CENTER
CHICAGO, IL
PRIME CONTRACTOR WITH DHHS PHS NIH
EMPIRICAL ANALYSES OF THE TIMING AND SPACING
OF BIRTH
FOR THE PERIOD 06-01-89 THROUGH 05-31-90
AWARD # SUBGRANT NO. 5311

MSN L&S SOCIOLOGY (144-BA07) 60,270.00

46. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS PHS NIH
CANCER GRANT CONSULTATION
FOR THE PERIOD 12-01-89 THROUGH 11-30-90
AWARD # P.O. #FAJ 24003
MSN HS-MED CANCER CTR (144-BK46)

47. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS PHS NIH
EVALUATION SERVICES: WISCONSIN CANCER CONTROL
PROJECT
FOR THE PERIOD 12-01-89 THROUGH 11-30-90
AWARD # AGR DTD 02/08/90
MSN HS-ADM ADMINISTRATION HLTH POLCY (144-BK63) 44,426.00

48. NATIONAL SECURITY AGENCY
FORT GEORGE G. MEADE, MD
COMBINATORIAL PROBLEMS IN INFORMATION/
COMMUNICATION THEORY
FOR THE PERIOD O8-15-89 THROUGH O8-14-91
AT A TOTAL COST OF \$49,382.00
AWARD # MDA904-89-H-2060, MOD. 1
MSN L&S CTR MATH SCI (144-BF38) 25,439.00

49. EBASCO
NEW YORK, NY
PRIME CONTRACTOR WITH DOD
SUPERCONDUCTIVE MAGNETIC ENERGY STORAGE
ENGINEERING TEST MODEL DEVELOPMENT PROGRAM
FOR THE PERIOD 12-03-87 THROUGH 06-02-90
AT A TOTAL COST OF \$2,825,000.00
AWARD # 00274, MOD. 5
MSN ENGR ENGR EXPER STA SUPERCONDT (144-AC87) 425,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 50. DOD, AIR FORCE
 BOLLING AFB, DC
 IN SUPPORT OF THE FOLLOWING:
 - 1) BASIC RESEARCH ON PLASMA/WAVE INTERACTIONS
 FOR THE PERIOD 05-01-90 THROUGH 04-30-91
 AWARD # AFOSR-89-0353
 MSN ENGR ELEC & COM ENGR ELEC&COMP (144-BK31) 130,280.00

2) MULTIVARIATE MODEL BUILDING AND MODEL IDENTIFICATION FOR THE PERIOD 01-01-90 THROUGH 12-31-90 AWARD # AFOSR-90-0103 MSN L&S STATISTICS

(144-BL14) 32,539.00

10.290.00

51. UNIVERSAL ENERGY SYSTEMS, INC
DAYTON, OH
PRIME CONTRACTOR WITH DOD AF
LABORATORY GRADUATE FELLOWSHIP PROGRAM
FOR THE PERIOD 08-29-88 THROUGH 05-19-90
AT A TOTAL COST OF \$48,751.00
AWARD # S-789-000-033, MOD. 4

MSN ENGR MAT SCI & ENGR (144-ARO8) 10,575.00

52. UNIVERSAL ENERGY SYSTEMS, INC
DAYTON, OH
PRIME CONTRACTOR WITH DOD AF
LABORATORY GRADUATE FELLOWSHIP PROGRAM
FOR THE PERIOD O5-29-89 THROUGH 05-20-90
AT A TOTAL COST OF \$27,392.00
AWARD # SUBCONTRACT S-789-000-053, MOD. 3
MSN L&S COMPUTER SCI (144-BA08)

53. MIT-LINCOLN LABORATORY
LEXINGTON, MA
PRIME CONTRACTOR WITH DOD AF

CONSTRUCT AN AUTOMATED SYSTEM TO SUPPORT ASR-9 SITE ADAPTATION, EVALUATION AND OPTIMIZATION FOR THE PERIOD 10-10-89 THROUGH 09-30-90 AT A TOTAL COST OF \$675,515.00

AWARD # BX-3444, MOD. 3
MSN GRAD SPACE SCI&ENG CT

MSN GRAD SPACE SCI&ENG CT (144-BJ54) 265,000.00

- 54. DOD, ARMY
 RESEARCH TRIANGLE PARK, NC
 IN SUPPORT OF THE FOLLOWING:
 - 1) UNIVERSITY RESEARCH INITIATIVE PROGRAM:
 CENTER FOR ADVANCED PROPULSION SYSTEMS
 (EQUIPMENT PROGRAM)
 FOR THE PERIOD 10-01-86 THROUGH 03-31-91
 AT A TOTAL COST OF \$1,533,765.00
 AWARD # DAALO3-86-G-0199, MOD. 7
 MSN ENGR MECHANICAL ENGR

(144-Y620) 115,445.00

53,640.00

GIFTS, GRANTS AND CONTRACTS MARCH 9, 1990

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 2) CENTER FOR ADVANCED PROPULSION SYSTEMS-OPERATING PORTION
 FOR THE PERIOD 10-01-86 THROUGH 11-30-90
 AT A TOTAL COST OF \$5,185,836.00
 AWARD # DAALO3-86-K-0174, MOD. 7
 MSN ENGR ENGR EXPER STA I COMBUSTN (144-Y670) 1,334,302.00
- 55. DOD, NAVY
 ARLINGTON, VA
 IN SUPPORT OF THE FOLLOWING:
 - 1) ISOLATION OF THERMOSTABLE ENZYME MUTANTS BY CLONING AND SELECTION IN THERMOPHILIC BACTERIA FOR THE PERIOD 07-01-89 THROUGH 09-30-90 AT A TOTAL COST OF \$125,000.00 AWARD # NOO014-89-J-3134, MOD. 1 MSN GRAD BIOTECHNOLGY CTR (144-BC15) 54,362.00
 - 2) IMMUNDLOGICAL CONSEQUENCES OF SOCIAL
 STRATIFICATION AND CHANGE
 FOR THE PERIOD 03-01-90 THROUGH 02-28-91
 AWARD # NOO014-90-J-1543
 MSN GRAD PRIMATE RES CTR (144-BL15) 118,758.00
- 56. ENERGY, DEPT OF ARGONNE, IL IN SUPPORT OF THE FOLLOWING:
 - 1) ORGANOMETALLIC CHEMISTRY OF BIMETALLIC COMPOUNDS
 FOR THE PERIOD 11-01-89 THROUGH 10-31-90
 AT A TOTAL COST OF \$113,640.00
 AWARD # DE-FG02-85ER13406, MOD. 1
 MSN L&S CHEMISTRY (144-BH96)
 - 2) THEORETICAL REVERSED FIELD PINCH STUDIES
 FOR THE PERIOD 11-01-89 THROUGH 10-31-90
 AT A TOTAL COST OF \$75,000.00
 AWARD # DE-FGO2-85ER53212, MOD. 1
 MSN L&S PHYSICS (144-BJO2) 37,500.00
 - 3) FUSION REACTOR DESIGN STUDIES
 FOR THE PERIOD 11-01-89 THROUGH 10-31-90
 AT A TOTAL COST OF \$50,000.00
 AWARD # DE-FG02-89ER52158, MOD. 1
 MSN ENGR ENGR EXPER STA FUSION TEC (144-BJ15) 25,000.00
 - 4) MICROSTRUCTURAL UNDERSTANDING AND CRITICAL
 CURRENT OPTIMIZATION OF ADVANCED HIGH
 FIELD SUPERCONDUCTORS
 FOR THE PERIOD 02-01-90 THROUGH 01-31-91
 AWARD # DE-FG02-86ER52131
 MSN ENGR MAT SCI & ENGR (144-BK43) 180,000.00
 - 5) FAST NEUTRON DOSIMETRY
 FOR THE PERIOD 02-01-90 THROUGH 01-31-91
 AWARD # DE-FG02-86ER60417
 MSN HS-MED MEDICAL PHYSICS (144-BL12) 103,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

57. ENERGY, DEPT OF
IDAHO FALLS, ID
A COLLOID-CHEMICAL APPROACH TO THE DESIGN
OF PHOSPHATE ORDERED CERAMIC MEMBRANES
FOR THE PERIOD 01-24-86 THROUGH 11-30-90
AT A TOTAL COST OF \$645,980.00
AWARD # DE-ASO7-86ID12626, MOD. 6
MSN ENGR CIVIL & ENV ENGR

(144-X581) 148,725.00

- 58. LAWRENCE LIVERMORE NATIONAL LABORATORY
 LIVERMORE, CA
 PRIME CONTRACTOR WITH DOE
 MATERIALS TRANSFER
 AWARD # AGR DTD 01-24-90
 MSN AG&LSC FOOD MICRO&TOXIC
- 59. SANDIA NATIONAL LABORATORIES
 ALBUQUERQUE, NM
 PRIME CONTRACTOR WITH DOE
 STATEMENT OF WORK THERMODYNAMIC AND KINETIC
 ANALYSIS OF THE CU-PB-IN SYSTEM
 FOR THE PERIOD 03-01-90 THROUGH 02-28-91
 AWARD # 54-9182
 MSN ENGR MAT SCI & ENGR (14

(144-BK90) 49,350.00

60. ARGONNE NATIONAL LABORATORY
ARGONNE, IL
PRIME CONTRACTOR WITH DDE
VAPOR AEROSAL INTERACTION RESEARCH
FOR THE PERIOD 01-15-90 THROUGH 12-31-90
AWARD # 00292403
MSN L&S METEOROLOGY (144-BK

(144-BK96) 29,000.00

61. FERMI NATIONAL ACCELERATOR LABORATORY
BATAVIA, IL
PRIME CONTRACTOR WITH DDE
SNOWMASS 1990 CONFERENCE
FOR THE PERIOD 02-02-90 THROUGH 12-31-90
AWARD # P.O. #579320
MSN L&S PHYSICS (144-BL33) 5,000.00

62. EG & G IDAHO, INC
IDAHO FALLS, ID
PRIME CONTRACTOR WITH DDE
MICROSTRUCTURE SUPPORT FOR ENTRAPPED GAS BEHAVIOR
IN RAPIDLY SOLIDIFIED METALS
FOR THE PERIOD 04-22-87 THROUGH 09-30-90
AT A TOTAL COST OF \$206,000.00
AWARD # C87-101251 TASK 1, MOD. 3

AWARD # C87-101251 TASK 1, MOD. 3
MSN ENGR MAT SCI & ENGR (144-Z324) 45,000.00

63. LAWRENCE LIVERMORE NATIONAL LABORATORY
LIVERMORE, CA
PRIME CONTRACTOR WITH DOE
INERTIAL CONFINEMENT FUSION TECHNOLOGY
FOR THE PERIOD 10-O1-86 THROUGH 09-30-90
AT A TOTAL COST OF \$170,300.00
AWARD # 1456003, MOD. 3
MSN ENGR ENGR EXPER STA FUSION TEC (144-Z170) 45,645.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

64. ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK, NC
EFFECTS OF LEAD ON THE AUDITORY SYSTEM IN MONKEYS
FOR THE PERIOD 11-15-89 THROUGH 03-31-90
AWARD # CONTRACT #ODO235NAEX
MSN L&S PSYCHOLOGY PRIMATE LB (144-BK64) 5,000.00

65. INTER, FISH AND WILDLIFE SERVICE
MADISON, WI
ANNUAL STATUS OF CANADA GEESE IN THE
MISSISSIPPI FLYWAY
FOR THE PERIOD 05-10-89 THROUGH 09-30-93
AT A TOTAL COST OF \$268,800.00
AWARD # 14-16-0009-1511 WO 32, MOD. 4
MSN AG&LSC N R-WILDLIF ECOL (144-AZ49) 71,800.00

66. NATIONAL AERONAUTICS AND SPACE ADMIN
HOUSTON, TX
METEORLOGICAL INTERACTIVE DISPLAY SYSTEM-II
FOR THE PERIOD 05-15-86 THROUGH 06-15-90
AT A TOTAL COST OF \$5,267,273.00
AWARD # NAS9-17642, MOD. 21
MSN GRAD SPACE SCI&ENG CT (144-X916) 172,000.00

67. NATIONAL AERONAUTICS AND SPACE ADMIN
KENNEDY SPACE CENTER, FL
MICROGRAVITY EFFECTS DURING FERTILIZATION, CELL
DIVISION, DEVELOPMENT AND CALCIUM METABOLISM
IN SEA URCHINS
FOR THE PERIOD O8-01-89 THROUGH O2-28-91
AT A TOTAL COST OF \$162,051.00
AWARD # NAG10-0064, MOD. 1
MSN L&S ZOOLOGY (144-BF78) 101,068.00

68. UNIVERSITY OF MICHIGAN
ANN ARBOR, MI
PRIME CONTRACTOR WITH NASA
EXTENDED ECOSYSTEM SIGNATURES WITH APPLICATION TO
EOS SYNERGISM
FOR THE PERIOD 06-01-88 THROUGH 05-31-90
AT A TOTAL COST OF \$31,500.00
AWARD # AGR DTD 11/14/88, MOD. 1
MSN AG&LSC SOIL SCIENCE (144-ASO7) 5,000.00

69. CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA, CA
PRIME CONTRACTOR WITH NASA
WIDE FIELD PLANETARY CAMERA FOR SPACE TELESCOPE
FOR THE PERIOD 01-01-84 THROUGH 04-30-90
AT A TOTAL COST OF \$460,000.00
AWARD # 65B-580912, MDD. 27
MSN L&S SPACE ASTRON LAB (144-U151) 25,000.00

70. NASA, GODDARD SPACE FLIGHT CENTER GREENBELT, MD IN SUPPORT OF THE FOLLOWING:

35,000.00

10,000,00

30,000.00

10,000,00

108, 140, 00

GIFTS, GRANTS AND CONTRACTS MARCH 9. 1990

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

MSN L&S

1) SPACE TELESCOPE IMAGING SPECTROGRAPH PROGRAM FOR THE PERIOD 09-22-87 THROUGH 08-31-90 AT A TOTAL COST OF \$12,000.00 AWARD # NAS5-30131, MOD. 5 (144-AA33) 4,000.00 MSN L&S PHYSICS

2) RESEARCH RELATIVE TO SUPERFLUID HELIUM DYNAMICS FOR THE PERIOD 01-15-88 THROUGH 06-30-90 AT A TOTAL COST OF \$165,000.00 AWARD # NAG5-1031, MOD. 2 MSN ENGR NUC ENGR&E PHYSC (144-AD10)

3) LASER ALTIMETRY AND RANGING OVER THE WEST ANTARCTIC ICE SHEET FOR THE PERIOD 11-01-89 THROUGH 06-30-90 AT A TOTAL COST OF \$18,000.00 AWARD # NAS5-33015, MOD. 1 GEOL & GEOPHYSCS GEO&POL R (144-BJ31)

4) COLLECTION AND ANALYSIS OF RADAR RAINFALL AND SATELLITE DATA FOR THE DARWIN TRMM EXPERIMENT FOR THE PERIOD 12-01-89 THROUGH 11-30-90 AT A TOTAL COST OF \$60,000.00 AWARD # NAG 5-1308, MOD. 1 MSN GRAD SPACE SCI&ENG CT (144-BJ56)

5) INVESTIGATION OF THE LASER ATMOSPHERE WIND SOUNDER (LAWS) FACILITY INSTRUMENT FOR THE PERIOD 01-29-90 THROUGH 06-15-90 AWARD # NAG5-30752

MSN GRAD SPACE SCI&ENG CT 25,000.00 (144-BL05)

6) INVESTIGATION OF DATA FROM THE ATMOSPHERIC INFRARED SOUNDER (AIRS) FACILITY INSTRUMENT ON EARTH OBSERVING SYSTEM (EOS) FOR THE PERIOD 01-29-90 THROUGH 09-30-90 AWARD # NAS5-30770 MSN GRAD SPACE SCI&ENG CT (144-BL09)

7) EOS INTERDISCIPLINARY INVESTIGATION FOR THE PERIOD 01-30-90 THROUGH 12-14-90 AWARD # NAS5-33024 SPACE SCI&ENG CT MSN GRAD (144-BL16) 10,000.00

8) THE USE OF SATELLITE AND ASSIMILATED DATA IN THE ANALYSIS OF CLIMATE AND ITS VARIABILITY FOR THE PERIOD 03-01-90 THROUGH 02-28-91 AWARD # NAG 5-1330 MSN GRAD SPACE SCI&ENG CT (144-BL23)

9) A SPACE TELESCOPE SCIENTIFIC INVESTIGATION USING A HIGH SPEED PHOTOMETER FOR THE PERIOD 03-02-78 THROUGH 09-30-90 AT A TOTAL COST OF \$11,089,955.00 AWARD # NAS5-24487, MOD. 59 MSN GRAD SPACE SCI&ENG CT

(144-L324) 120,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

10) SOME NEW MATHEMATICAL METHODS FOR VARIATIONAL OBJECTIVE ANALYSIS OF METEORLOGICAL INFORMATION USING SPLINES AND CROSS VALIDATION FOR THE PERIOD O5-O1-83 THROUGH O7-15-90 AT A TOTAL COST OF \$618,170.00 AWARD # NAG5-316, MOD. 13 MSN GRAD SPACE SCI&ENG CT (144-T13

(144-T131) 21,000.00

11) THE USE OF AVAILABLE POTENTIAL ENERGY TO ACCESS THE IMPACT OF WIND PROFILER DATA ON NUMERICAL WEATHER FOR THE PERIOD 01-01-84 THROUGH 08-31-90 AT A TOTAL COST OF \$263,088.00 AWARD # NAG5-385, MOD. 8
MSN L&S METEOROLOGY (144-U0

(144-U014) 5,000.00

71. NATIONAL ENDOWMENT FOR THE HUMANITIES
WASHINGTON, DC
A HISTORY OF CARTOGRAPHY
FOR THE PERIOD 09-01-88 THROUGH 08-31-90
AT A TOTAL COST OF \$243,729.00
AWARD # RT-20983-88, MOD. 3
MSN L&S GEOGRAPHY

(144-AM47) 1,500.00

- 72. NATIONAL SCIENCE FOUNDATION
 WASHINGTON, DC
 IN SUPPORT OF THE FOLLOWING:
 - 1) FURTHER CONTINUATION OF GLACIOGEOPHYSICAL SURVEY OF THE INTERIOR ROSS EMBAYMENT (GSIRE) FOR THE PERIOD 11-01-87 THROUGH 06-30-91 AT A TOTAL COST OF \$1,027,855.00 AWARD # DPP-8614011, MOD. 2
 MSN L&S GEOL & GEOPHYSCS GEO&POL R (144-AA25) 269,612.00
 - 2) GENETICS OF SEGREGATION DISTORTION
 IN DROSOPHILA
 FOR THE PERIOD 11-01-87 THROUGH 04-30-91
 AT A TOTAL COST OF \$327,800.00
 AWARD # DCB-8709888, MOD. 2
 MSN AG&LSC GENETICS (144-AA89) 107,800.00
 - 3) RESEARCH IN EXPERIMENTAL NUCLEAR PHYSICS
 (MANDATORY REDUCTION DUE TO
 GRAMM-RUDMAN-HOLLINGS ACT)
 FOR THE PERIOD 12-01-87 THROUGH O5-31-91
 AT A TOTAL COST OF \$1,601,125.00
 AWARD # PHY-8717764, MOD. 5
 MSN L&S PHYSICS (144-AB56) 10,800.00-
 - 4) MECHANISTIC AND EXPLORATORY ORGANIC PHOTOCHEMISTRY
 FOR THE PERIOD 03-01-88 THROUGH 08-31-91
 AT A TOTAL COST OF \$611,100.00
 AWARD # CHE-8801796, MOD. 2
 MSN L&S CHEMISTRY (144-AE69) 191,100.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

5) MECHANISTIC ORGANOMETALLIC CHEMISTRY
FOR THE PERIOD 03-15-88 THROUGH 08-31-91
AT A TOTAL COST OF \$428,783.00
AWARD # CHE-8721252, MOD. 2
MSN L&S CHEMISTRY (144-AE9

(144-AE99) 134,260.00

6) A STUDY OF TISSUE- ONTOGENETIC- AND ENVIRONMENTAL SPECIFICITY OF GIBBERELLIN RIOSYNTHESIS MUTANTS IN PISUM SATIVUM (MANDATORY REDUCTION DUE TO GRAMM-RUDMAN-HOLLINGS ACT) FOR THE PERIOD 05-01-88 THROUGH 10-31-90 AT A TOTAL COST OF \$194,040.00 AWARD # DCB-8718540, MOD. 2 MSN AG&LSC AGRONDMY

(144-AG29) 1,960.00-

7) HIGH FIELD NMR RELAXATION STUDIES OF MOLECULAR STRUCTURE AND DYNAMICS IN SOLUTION FOR THE PERIOD 04-15-88 THROUGH 09-30-90 AT A TOTAL COST 0F \$178,600.00 AWARD # CHE-8802373, MOD. 2 MSN L&S CHEMISTRY (144-AG

(144-AG53) 62,300.00

8) SEASONAL HEAT BUDGET AND THERMAL STRUCTURE
OF THE TROPICAL OCEANS
(MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD O5-O1-88 THROUGH 10-31-90
AWARD # OCE-8722704, MOD. 2
MSN L&S METEOPOLOGY (144

MSN L&S METEOROLOGY (144-AH11) 1,800.00-

9) COLLABORATIVE RESEARCH:
KRISP 88-89: KENYA RIFT INTERNATIONAL SEISMIC
PROJECT - AN INTERNATIONAL COOPERATIVE EXPERIMENT:
SEISMIC ARRAY STUDY (MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 07-15-88 THROUGH 12-31-91
AWARD # EAR-8708383, MOD. 3
MSN L&S GEOL & GEOPHYSCS GEO&POL R (144-AH83) 2,800.00-

10) MATHEMATICAL SCIENCES: SOME PROBLEMS IN
ALGEBRAIC COMBINATORICS
FOR THE PERIOD 06-01-88 THROUGH 11-30-90
AT A TOTAL COST OF \$33,600.00
AWARD # DMS-8800764, MOD. 1
MSN L&S MATHEMATICS (144-AJ68) 17,200.00

11) MATHEMATICAL LOGIC AND APPLICATIONS
(MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 06-15-88 THROUGH 11-30-91
AT A TOTAL COST OF \$350,944.00
AWARD # DMS-8801139, MOD. 3
MSN L&S MATHEMATICS (144-AK23) 2,456.00-

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

12) SCALE INTERACTION OF DEEP CUMULUS WITH CONVECTIVELY DRIVEN WEATHER SYSTEMS (MANDATORY REDUCTION DUE TO GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 10-15-88 THROUGH 03-31-91 AT A TOTAL COST OF \$131,106.00 AWARD # ATM-8805460, MOD. 2
MSN L&S METEOROLOGY (

(144-AN44) 1,344.00-

(144-AN76) 2,826.00-

14) HISTORY OF CARTOGRAPHY
(MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 11-15-88 THROUGH 10-31-90
AT A TOTAL COST OF \$118,800.00
AWARD # SES-8812674, MOD. 2
MSN L&S GEOGRAPHY

(144-AQ01) 1,200.00-

15) THEORY OF SUPERCONDUCTIVITY IN CORRELATED ELECTRON SYSTEMS FOR THE PERIOD 09-15-88 THROUGH 02-28-91 AT A TOTAL COST OF \$67,300.00 AWARD # DMR-8813852, MOD. 1 MSN L&S PHYSICS

(144-A035) 33,300.00

16) BIOCHEMICAL AND MOLECULAR ANALYSIS OF MUTATIONS CAUSED BY TRANSPOSABLE ELEMENT INSERTIONS IN THE BZ LOCUS OF MAIZE (MANDATORY REDUCTION DUE TO GRAMM-RUDMAN-HOLLINGS ACT) FOR THE PERIOD 10-15-88 THROUGH 09-30-90 AT A TOTAL COST OF \$220,383.00 AWARD # DMB-8811036, MOD. 2 MSN AG&LSC GENETICS (144-AR)

(144-AR73) 2.659.00-

17) SYNTHETIC AND MECHANISTIC STUDIES OF ORGANOMETALLOIDS (MANDATORY REDUCTION DUE TO GRAMM-RUDMAN-HOLLINGS ACT) FOR THE PERIOD 12-O1-88 THROUGH 11-30-90 AT A TOTAL COST OF \$186,424.00 AWARD # CHE-8814876, MOD. 2 MSN L&S CHEMISTRY

(144-ASO1) 1,712.00-

18) DIAGENESIS OF CAROTENOID AND CHLOROPHYLL PIGMENTS IN LAKE SEDIMENTS (MANDATORY REDUCTION DUE TO GRAMM-RUDMAN-HOLLINGS ACT) FOR THE PERIOD 12-15-88 THROUGH 11-30-90 AT A TOTAL COST OF \$143,871.00 AWARD # EAR-8816561, MOD. 2

MSN ENGR ENGR EXPER STA WSEL (144-AS22) 1,517.00-

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

19) RESEARCH IN THEORETICAL NUCLEAR PHYSICS
(MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 12-01-88 THROUGH 11-30-90
AWARD # PHY-8814329, MOD. 2
MSN L&S PHYSICS (144-AS31) 3,073.00-

2O) A COMPARISON OF VERTICAL MOTIONS OBTAINED FROM
THE FLATLAND ST RADAR AND FROM A GENERALIZED
OMEGA EQUATION
FOR THE PERIOD O2-15-89 THROUGH O1-31-91
AT A TOTAL COST OF \$143,500.00
AWARD # ATM-8816104, MOD. 1
MSN L&S METEOROLOGY (144-AT12) 68,600.00

21) STUDY OF POINT DEFECT DYNAMICS AND EQUILIBRIA BY
LASER SPECTROSCOPY
FOR THE PERIOD 02-15-89 THROUGH 12-31-90
AT A TOTAL COST OF \$173,400.00
AWARD # DMR-8815398, MOD. 1
MSN L&S CHEMISTRY (144-AT89) 80,400.00

22) CARBON AND NUTRIENT RELATIONS AMONG OLIGOTROPHIC FOREST COMMUNITIES IN THE NORTH CENTRAL AMAZON BASIN FOR THE PERIOD O2-15-89 THROUGH O1-31-91 AT A TOTAL COST OF \$79,204.00 AWARD # BSR-8819718, MOD. 1 MSN AG&LSC N RSRCS-FORESTRY (144-AW63) 39,014.00

23) RESEARCH ON OPTICALLY PUMPED POLARIZED ION
SOURCES AND TARGETS (PHYSICS)
(MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 03-15-89 THROUGH 02-28-91
AT A TOTAL COST OF \$120,486.00
AWARD # PHY-8821097, MOD. 2
MSN L&S PHYSICS (144-AX21) 1,226.00-

24) MATHEMATICAL SCIENCES: GEOMETRIC FUNCTION THEORY
IN SEVERAL COMPLEX VARIABLES
(MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 05-15-89 THROUGH 04-30-91
AT A TOTAL COST OF \$46,720.00
AWARD # DMS-8902540, MOD. 2
MSN L&S MATHEMATICS (144-AY31) 480.00-

25) MATHEMATICAL SCIENCES: COMPLEX AND
HARMONIC ANALYSIS
(MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 05-15-89 THROUGH 04-30-91
AT A TOTAL COST OF \$94,688.00
AWARD # DMS-8900404, MOD. 2
MSN L&S MATHEMATICS (144-AY65) 970.00-

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

26) MATHEMATICAL SCIENCES: DEVELOPMENT AND APPLICATION OF MATHEMATICAL METHODS FOR THE SCIENCES (MANDATORY REDUCTION DUE TO GRAMM-RUDMAN-HOLLINGS ACT) FOR THE PERIOD 07-01-89 THROUGH 06-30-91 AT A TOTAL COST OF \$237,142.00 AWARD # DMS-8903083, MOD. 2 (144-BA10) 2,656.00-CTR MATH SCI MSN L&S

27) MATHEMATICAL SCIENCES: SINGULAR INTEGRALS AND AVERAGES OF FUNCTIONS (MANDATORY REDUCTION DUE TO GRAMM-RUDMAN-HOLLINGS ACT) FOR THE PERIOD 06-01-89 THROUGH 05-31-91 AT A TOTAL COST OF \$55.548.00 AWARD # DMS-8901442, MOD. 2 MSN L&S MATHEMATICS

(144-BA20) 572.00-

28) INTER- AND INTRA-ANNUAL VARIABILITY IN AN INTERACTIVE OCEAN-ATMOSPHERE CLIMATE SYSTEM FOR THE PERIOD 01-15-90 THROUGH 12-31-90 AWARD # ATM-8913261 MSN L&S METEOROLOGY

(144-BH60) 140,826.00

29) POPULATION STRUCTURE AND THE EVOLUTION OF INBREEDING DEPRESSION FOR THE PERIOD 01-15-90 THROUGH 12-31-92 AWARD # BSR 8918958 MSN L&S BOTANY

(144-BK36) 160,030.00

30) QUANTITATIVE ANALYSIS OF GROWTH DEFECTS IN II-VI SEMICONDUCTORS BY X-RAY DIFFRACTION FOR THE PERIOD 01-15-90 THROUGH 12-31-90 AWARD # DMR-8907372 MSN ENGR MAT SCI & ENGR

(144-BK44) 88,000.00

31) WORKSHOP: TRACE GAS EMISSIONS FROM PLANTS FOR THE PERIOD 01-15-90 THROUGH 12-31-90 AWARD # DCB-8917548 (144-BK74) MSN L&S BOTANY

12,500.00

32) PEOPLE'S REPUBLIC OF CHINA STUDENT: STRUCTURES OF LAYER SILICATE MINERALS FOR THE PERIOD 03-01-90 THROUGH 02-28-91 AWARD # EAR-8614868 MOD.1 MSN L&S GEOL & GEOPHYSCS

(144-BK82) 17,589.00

33) A NEGOTIATED TRANSITION TO DEMOCRACY: DATA COLLECTION FOR AN ARCHIVE FOR THE PERIOD 01-15-90 THROUGH 12-31-90 AWARD # SES-9002615 SOCIOLOGY (144-BK83) 48,561.00 MSN L&S

34) ROSSBY WAVES ENTERING THE EQUATORIAL MIDDLE ATMOSPHERE FOR THE PERIOD 01-01-90 THROUGH 12-31-90 AWARD # ATM 8918574 MSN L&S METEOROLOGY

(144-BK91) 49,628.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

35) SCIENTIFIC MEETING- MECHANICS & BIOPHYSICS OF HEARING 1990 FOR THE PERIOD 03-01-90 THROUGH 02-28-91 AWARD # BNS-8919879 MSN HS-MED NEUROPHYSIOLOGY

(144-BLO1) 10.000.00

36) SHELL-WORKING AT PREHISPANIC EJUTLA: AN ARCHAEOLOGICAL ANALYSIS FOR THE PERIOD 04-01-90 THROUGH 03-31-91 AWARD # BNS-8919164 MSN L&S ANTHROPOLOGY

(144-BL03) 19.996.00

37) DOCTORAL DISSERTATION RESEARCH GRANT: ROXANA LOESS OF THE UPPER MISSISSIPPI VALLEY: PROVENANCE & PALEOENVIRONMENT FOR THE PERIOD 02-15-90 THROUGH 09-30-92 AWARD # SES-9001116 MSN L&S GEOGRAPHY

(144-BLO4) 9,000.00

38) PRESIDENTIAL YOUNG INVESTIGATOR AWARD: COMPLEXITY THEORY (MANDATORY REDUCTION DUE TO GRAMM-RUDMAN-HOLLINGS ACT) FOR THE PERIOD 08-01-85 THROUGH 01-31-92 AT A TOTAL COST OF \$274,500.00 AWARD # DCR-8451387, MOD. 5 MSN L&S COMPUTER SCI

(144-W606) 500.00-

39) COMPARATIVE STUDIES OF A SUITE OF LAKES IN WISCONSIN FOR THE PERIOD 01-01-86 THROUGH 06-30-91 AT A TOTAL COST OF \$2,154,895.00 AWARD # BSR-8514330, MOD. 8 MSN L&S LIMNOLOGY CTR

(144-X524) 377.300.00

40) WAVE PROPAGATION, CONSERVATION RELATIONS AND PARTICLE DIFFUSION IN INHOMOGENEOUS PLASMAS FOR THE PERIOD 05-01-86 THROUGH 10-31-90 AT A TOTAL COST OF \$294,000.00 AWARD # ECS-8514978, MOD. 3 ELEC & COM ENGR ELEC&COMP (144-X889) 30,000.00 MSN ENGR

41) ULTRA-COMPACT (HII) REGIONS: MASS LOSS RATES AND NONTHERMAL EMISSION FROM LUMINOUS STARS; AND INTERSTELLAR MOLECULAR IONS FOR THE PERIOD 11-01-86 THROUGH 04-30-91 AT A TOTAL COST OF \$175,700.00 AWARD # AST-8605125, MOD. 3 ASTRONOMY MSN L&S

(144-Y706) 59,200.00

42) COLLABORATIVE RESEARCH: CASCADING TROPHIC INTERACTIONS AND THE VARIANCE OF LAKE ECOSYSTEM PRODUCTIVITY (MANDATORY REDUCTION DUE TO GRAMM-RUDMAN-HOLLINGS ACT) FOR THE PERIOD 01-01-87 THROUGH 06-30-91 AT A TOTAL COST OF \$616,363.00 AWARD # BSR-8604996, MOD. 6 MSN L&S LIMNOLOGY CTR

(144-Y873) 2,304.00-

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

43) PRESIDENTIAL YOUNG INVESTIGATOR AWARD: SOUTH
ASIAN ARCHAEDLOGY AND ARCHAEDMETRIC STUDIES
(MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 08-01-87 THROUGH 01-31-91
AT A TOTAL COST OF \$78,500.00
AWARD # BNS-8657304, MOD. 3
MSN L&S ANTHROPOLOGY (144-Z419)

500.00-

44) MATHEMATICAL SCIENCES: SET THEORETIC TOPOLOGY FOR THE PERIOD 06-15-87 THROUGH 11-30-90 AT A TOTAL COST OF \$99,663.00 AWARD # DMS-8620084, MOD. 4 MSN L&S MATHEMATICS (144-2

(144-Z688) 8,800.00

45) ORGANIC SOLUBLE MOLECULES WITH FUNCTIONALIZED CAVITIES (CHEMISTRY)
FOR THE PERIOD 07-01-87 THROUGH 08-31-90
AT A TOTAL COST OF \$219,266.00
AWARD # CHE-8711259, MOD. 2
MSN L&S CHEMISTRY (144-

(144-Z706) 77,897.00

46) ROBUST SOLVER FOR AUTOMATING GENERATION OF PROCESS DESIGN SOFTWARE
FOR THE PERIOD 07-15-87 THROUGH 06-30-90
AT A TOTAL COST OF \$213,760.00
AWARD # DMC-8619582, MOD. 2
MSN ENGR CHEMICAL ENGR (1)

(144-Z748) 1,000.00

47) PHYSIOLOGY AND MOLECULAR BIOLOGY OF INSECT
PARASITISM
(MANDATORY REDUCTION DUE TO
GRAMM-RUDMAN-HOLLINGS ACT)
FOR THE PERIOD 12-15-87 THROUGH O5-31-91
AT A TOTAL COST OF \$177,500.00
AWARD # DCB-8703646, MOD. 4
MSN AG&LSC ENTOMOLOGY (144-Z882)

1.500.00-

73. WI DEPT OF TRANSPORTATION
MADISON, WI
PRIME CONTRACTOR WITH TRANS
FEASIBILITY OF A TRAUMA REGISTRY IN WISCONSIN
FOR THE PERIOD 12-01-89 THROUGH 11-30-90
AWARD # 99-90-00-06-067-10
MSN ENGR ENGR EXPER STA HLTH SYS'S (144-BJ80)

76.728.00

74. VETERANS ADMIN
MADISON, WI
MEDICARE PROSPECTIVE PAYMENT SYSTEM: EFFECT
ON VA INPATIENT SERVICE
FOR THE PERIOD 10-01-89 THROUGH 03-31-90
AT A TOTAL COST OF \$9,907.38
AWARD # PO 607D05119, MOD. 1
MSN HS-ADM ADMINISTRATION HLTH POLCY (144-BH75)

431.38

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

75. UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN
PRIME CONTRACTOR WITH VA
TRAINING FILMS ON FUNCTIONAL ASSESSMENT IN
GERIATRIC SETTINGS FOR ALLIED HEALTH PROFESSIONALS
FOR THE PERIOD 10-01-90 THROUGH 09-30-91
AWARD # LTR DTD 02/04/90
MSN L&S SOCIAL WORK (144-BL28)

6,111.00

76. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
FACULTY START-UP AT A \$58,041 LEVEL
FOR THE PERIOD 07-01-88 THROUGH 06-30-90
MSN GRAD AGR & LIFE SCI BACT

(135-0009) 19,824.00

77. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
FACULTY RETENTION AND PROGRAM DEVELOPMENT TRUST
FUND FOR THE BIOCHEMISTRY DEPARTMENT
MSN GRAD AGR & LIFE SCI BIOCHEM (135-005)

(135-0053) 110,000.00

78. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR
FOR THE PERIOD 02-10-84 THROUGH 06-30-89
MSN GRAD AGR & LIFE SCI PLANT PATH (135-0065)

56,214.31

79. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR
FOR THE PERIOD 02-10-84 THROUGH 05-31-90
MSN GRAD L&S POL SCI (135-0073) 43,369.00

80. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR
FOR THE PERIOD 02-10-84 THROUGH 05-31-89
MSN GRAD L&S POL SCI (135-0074)

672.70

795.08

81. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR
FOR THE PERIOD 02-10-84 THROUGH 05-31-88
MSN GRAD L&S MUSIC (135-0075)

82. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI

WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR
FOR THE PERIOD 02-10-84 THROUGH 05-31-90
MSN GRAD L&S HISTORY (135-0076) 41,120.00

83. DISEASE RESISTANCE BREEDING IN ONIONS
MSN AG&LSC HORTICULTURE (133-A103)

480.00 MULTIPLE DONORS 579.50 SUN SEEDS HOLLISTER, CA 642.00 ARISTOGENES PARMA ID

358.00 MULTIPLE DONORS

2,880.00 SHIPPO SEED COMPANY, LTD.

LAGAWA, JAPAN 100.00 MULTIPLE DONORS

960.00 SAKATA SEED AMERICA, INC. MORAN HILL, CA

R				

RES	EARCH	
84.	MULTIPLE DONORS CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY (133-A250)	458.00
85.	UNITED WAY OF SOUTH WOOD COUNTY WISCONSIN RAPIDS, WI CANCER RESEARCH MSN HS-MED (133-A251)	500.00
86.	RESEARCH ON THE CONTROL OF PEA ROOT ROT MSN AG&LSC PLANT PATHOLOGY (133-A357)	
	60.00 MULTIPLE DONORS 720.00 LAKESIDE PACKING COMPANY MANITOWOC, WI 3,060.00 OWATONNA CANNING COMPANY OWATONNA, MN 3,720.00 FARIBAULT FOODS MINNEAPOLIS, MN	
		7,560.00
87.	NAUTILUS RESEARCH CORPORATION MADISON, WI VICK'S RHINORHEOMETER STUDY MSN HS-MED MEDICINE PULMON MED (133-A371)	5,000.00
88.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED MEDICINE (133-A525)	17,488.00
89.	경기관계 기계관계 하는 사람이 보고 있는 것이다.	17, 490.00
	MADISON, WI RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF DIAGNOSTIC RADIOLOGY MSN HS-MED RADIOLOGY (133-A529)	122,825.00
90.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF ANESTHESIOLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED ANESTHESIOLOGY (133-A532)	50,720.00
91.	MADISON, WI DEPARTMENT OF NEUROLOGY RESEARCH AND DEVELOPMENT FUND	18 804 00
92.	MSN HS-MED NEUROLOGY (133-A533) SIDNEY ALLAN LINDMARK LAGUNA HILLS, CA FACULTY RESEARCH SUPPORT AND DEVELOPMENT FUND	18,804.00
	MSN L&S URBAN & REG PLAN (133-A967)	500.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH	R	Ε	S	E	Α	R	C	۲
----------	---	---	---	---	---	---	---	---

.,			
93.	STAUFFER CHEMICAL COMPANY SHELTON, CT PHARMACEUTICS RESEARCH MSN HS-PHR PHARMACY	(133-B193)	12,000.00
94.	MULTIPLE DONORS HEART RESEARCH-CARDIOLOGY SECTION MSN HS-MED MEDICINE CARDIOLOGY	(133-B379)	390.00
95.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI CARDIOPULMONARY STUDIES MSN AG&LSC VETERINARY SCI	(133-B408)	7,000.00
96.	FIELD CROP DISEASES MSN AG&LSC PLANT PATHOLOGY	(133-B522)	
	400.00 MULTIPLE DONORS 1,000.00 AMERICAN CYANAMID COMPA WAYNE, NJ	NY	
			1,400.00
97.	MADISON, WI DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND		
	MSN HS-MED SURGERY GEN SURG	(133-B573)	16,424.94
98.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF ORTHOPEDIC SURGERY RESEARCH	AND	
	DEVELOPMENT FUND MSN HS-MED SURGERY ORTHO SURG	(133-B574)	2,900.00
99.	MULTIPLE DONORS DEPARTMENT OF FOOD SCIENCE CHAIRMAN'S DISCRETIONARY FUND		
	MSN AG&LSC FOOD SCIENCE	(133-B656)	777.05
100.	AMERICAN FOUNDATION FOR PHARMACEUTICAL E	DUCATION	
	NORTH PLAINFIELD, NJ RESEARCH AND EDUCATION OF OUTSTANDING GR	RADUATE	
	STUDENTS IN PHARMACY MSN HS-PHR PHARMACY	(133-C504)	21,875.00
101.	LIVESTOCK AND MEAT DISTRIBUTION	(133-C865)	150.00
102.	GALLSTONE DISSOLUTION RESEARCH MSN HS-MED SURGERY GEN SURG	(133-C969)	
	5,000.00 GRACE AND NORMAN LUTZ RACINE, WI 50.00 MULTIPLE DONORS		

5,050.00

			C	

103.	AMERICAN CYANAMID COMPANY PRINCETON, NJ PHYSIOLOGICAL ASPECTS OF WEED GROWTH AND CONTROL MSN AG&LSC AGRONOMY (133-D044)	13,150.00
104.	ABBOTT LABORATORIES FRESNO, CA GROWTH REGULATORS - FRUIT CROPS MSN AG&LSC HORTICULTURE (133-D127)	2.880.00
105.	VEGETABLE DISEASE RESEARCH MSN AG&LSC PLANT PATHOLOGY (133-D374)	
	2,000.00 EASTMAN KODAK COMPANY ROCHESTER, NY 2,500.00 E.I. DUPONT DE NEMOURS & COMPANY WILMINGTON, DE	
		4,500.00
106.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WOMEN'S STUDIES RESEARCH CENTER MSN L&S WOMEN'S STUDIES RESRCH CTR (133-D392)	800.00
107.	RORER CENTRAL RESEARCH FORT WASHINGTON, PA SURFACE AREA STUDIES MSN HS-PHR PHARMACY (133-D484)	1,400.00
108.	MULTIPLE DONORS INSECT PEST MANAGEMENT MSN AG&LSC ENTOMOLOGY (133-D617)	696.13
109.	INFECTIOUS DISEASE EDUCATION FUND MSN HS-MED MEDICINE INFECT DIS (133-D837)	
	1,500.00 ICI AMERICAS, INC. WILMINGTON, DE 1,500.00 MERCK & COMPANY WILMINGTON, DE 1,500.00 GLAXO INC. RESEARCH TRIANGLE PARK, NC	
		4,500.00
110.	HUDSON, IL TRACY RUHRUP MEMORIAL VIRUS RESEARCH FUND	
111.	MSN HS-MED MED MICROBIOLOGY (133-E289) CARDIOVASCULAR RESEARCH MSN HS-MED MEDICINE CARDIOLOGY (133-E381)	1,110.00
	500.00 UPJOHN COMPANY	
	KALAMAZOO, MI 1,000.00 FOLTS (JOHN D.) MADISON, WI	
	3,000.00 TELIOS PHARMACEUTICALS, INC. SAN DIEGO, CA	

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

112. SUPPORT STUDENT HOURLY HELP IN PROJECT RESEARCH INVOLVING THE COURTSHIP AND PARENTAL CARE INTERACTIONS IN FISHES
MSN L&S ZOOLOGY (133-E707)

65.00 MULTIPLE DONORS
1,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI

1,065.00

113. LAW SCHOOL DEAN'S DISCRETIONARY FUND
MSN LAW SCHOOL (133-E839)

(705 200

401.50 MULTIPLE DONORS
1,245.00 UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI

1,646.50

114. ABLEX PUBLISHING CORPORATION
NORWOOD, NJ
EDITORIAL SUPPORT FOR "LIBRARY RESEARCH":
AN INTERNATIONAL JOURNAL

MSN L&S LIB&INF ST (133-E910) 1,500.00

115. MULTIPLE DONORS
PEDIATRICS HEMATOLOGY/ONCOLOGY PATIENT CARE
MSN HS-MED PEDIATRICS (133-E936)

3-E936) 56.00

116. UNIVERSITY PSYCHIATRY GROUP
MADISON, WI
EXPOSURE THERAPIST SALARY SUPPORT
MSN HS-MED PSYCHIATRY

(133-F119) 3,339.97

117. NELSON INDUSTRIES, INC. STOUGHTON, WI ELECTROACOUSTICS RESEARCH

MSN ENGR ELEC & COM ENGR ELEC&COMP (133-F648) 21,000.00

118. GEOTECHNICAL ENGINEERING PROGRAM SUPPORT
MSN ENGR CIVIL & ENV ENGR (133-F891)

1,110.00 PETER J. BOSSCHER MADISON, WI 225.00 MULTIPLE DONORS

1,335.00

119. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RAY C. LYONS MEMORIAL FUND FOR GRADUATE STUDENT RESEARCH

MSN HS-PHR PHARMACY (133-F933) 35,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

120. FOOD RELATED RESEARCH IN CHEMICAL ENGINEERING
MSN ENGR CHEMICAL ENGR (133-F937)

3,000.00 GENERAL MILLS, INC. MINNEAPOLIS, MN 3,000.00 MOBIL FOUNDATION NEW YORK, NY

6,000.00 121. MULTIPLE DONORS PEDIATRIC NEPHROLOGY RESEARCH MSN HS-MED PEDIATRICS (133-G545) 150.00 122. UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI BIOFEEDBACK CLINIC SUPPORT MSN HS-MED NEUROLOGY (133-G648) 5,998.00 123. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISTRIBUTED AMPLIFIERS RESEARCH ELEC & COM ENGR ELEC&COMP (133-G655) 4.000.00 MSN ENGR UNIVERSITY NEUROLOGICAL ASSOCIATES 124. MADISON, WI COGNITIVE RETRAINING PROGRAM MSN HS-MED NEUROLOGY (133-G805) 6,518.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CLIMATE FORECAST PROJECT MSN ENV ST CTR FOR CLIM RES CTR FOR CL (133-G844) 6,700.00 MULTIPLE DONORS 126 QUALITY & PRODUCTIVITY RESEARCH PROJECT MSN ENGR INDUSTRIAL ENGR (133-H060) 615.00 127. EASTMAN KODAK COMPANY ROCHESTER, NY CHEMISTRY DEPARTMENTAL SERVICES ACCOUNT (133-H081) 3,500.00 MSN L&S CHEMISTRY 128. EASTMAN KODAK COMPANY ROCHESTER, NY SELF-DIFFUSION AND THERMAL DIFFUSION IN POLYMERS BY FORCED RAYLEIGH SCATTERING MSN L&S CHEMISTRY (133-H089) 27,000.00 129. PEDIATRIC CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED PEDIATRICS (133-H233) 125.00 MULTIPLE DONORS UNITED COMMUNITY FUND, INC. 750.00 COLUMBUS, WI

875.00

UNIVERSITY OF WISCONSIN - MADISON

130.	KNOXVILLE, TN U W CYCLOTRON OPERATIONAL FUND	(133-H461)	2,500.00
131.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRAINGER PROFESSORSHIP IN NUCLEAR ENGINE MSN ENGR NUC ENGR&E PHYSC		12,000.00
132.	AMERICAN SOCIETY OF PREVENTIVE ONCOLOGY SAN FRANCISCO, CA ADMINISTRATIVE SUPPORT FOR THE AMERICAN OF PREVENTIVE ONCOLOGY FOR THE PERIOD O7 THRU 06-30-90 AT AN \$59,018 LEVEL MSN HS-MED CANCER CTR PREV ONCOL	-01-84	14,656.00
133.	UNIVERSITY RADIOLOGY AND NUCLEAR MEDICIN ASSOCIATES MADISON, WI RADIOLOGY SERVICES MSN HS-MED RADIOLOGY		19,490.04
134.	ALS RESEARCH	(133-H941)	
135.	BELL AROMATICS, INC. NORTHBROOK, IL BIOTECHNOLOGY OF SASSAFRAS OIL AND OTHER ESSENTIAL OILS MSN AG&LSC HORTICULTURE		5,500.00
136.	MADISON, WI PSP CLEARANCE IN THE HORSE	(133-J202)	1,000.00
137.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EFFECTS OF VOLATILE ANESTHETICS ON THE IKIDNEY MSN HS-MED ANESTHESIOLOGY		2,736.00
138.	FOUNDATION FOR INTERIOR DESIGN EDUCATION RESEARCH NEW YORK, NY STUDY OF INTERIOR DESIGN PARA-PROFESSION PROGRAMS		
139.	MSN FR&CS FAM RSRC&CNSM SC ADMIN ZU-RHEIN (DR. GABRIELE M.) MADISON, WI ELECTRON MICROSCOPY AND IMMUNOCYTOCHEMIS OF BRAIN TUMORS		2,298.60
	MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-J601)	350.00

UNIVERSITY OF WISCONSIN - MADISON

140.	AYERST LABORATORIES NEW YORK, NY DOUBLE-BLIND EVALUATION OF THE LONG TERM OF ULTRADOL IN PATIENTS WITH ACTIVE RHEUR ARTHRITIS "CLIN"		
	MSN HS-MED MEDICINE RHEUMATOL	(133-J781)	1,804.20
141.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	WISCONSIN PLASMA PROCESSING & TECHNOLOGY CONSORTIUM		
	MSN ENGR ENGR EXPER STA PLASMA ERC	(133-J808)	35,000.00
142.	MADISON, WI MEDICAL PHYSICS PUBLISHING FUND	(133-J931)	10 500 00
	MSN HS-MED MEDICAL PHYSICS	(133-0931)	10,500.00
143.	MULTIPLE DONORS CRUCIFER GENETICS COOPERATIVE MSN AG&LSC PLANT PATHOLOGY	(133-J959)	1,306.50
144.	DR. SANTIAGO LASTIRI MADISON, WI		
	ADMINISTRATIVE MEDICINE PROGRAM FUND	(133-J995)	3,000.00
145.	SYNERTON, INC. PITTSBURGH, PA STATISTICAL SUPPORT-PROJECT 1 FOR THE PE 03-01-86 THRU 06-30-90 AT A \$448,525.60 MSN HS-MED BIOSTAT		83,090.00
146.	WALLACE LABORATORIES CRANBURY, NJ PLACEBO-CONTROLLED COMPARISON OF THE EFF AND SAFETY OF AZELASTINE, CONTROLLED REL THEOPHYLLINE AND COMBINED AZELASTINE-THE THERAPY IN THE MANAGEMENT OF PATIENTS WI NONSTERIOD DEPENDENT BRONCHIAL ASTHMA " MSN HS-MED MEDICINE ALLRGY&IMM	EASE OPHYLLINE TH CLIN"	17,390.00
147.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI		
	NEUROLOGICAL REHABILITATION RESEARCH MSN HS-MED REHABIL MEDICINE	(133-K604)	5,000.00
148.	SANDOS RESEARCH INSTITUTE EAST HANOVER, NJ AN OPEN-LABEL PILOT STUDY OF ZATIDEN (KE IN THE THERAPY OF CHRONIC URTICARIA/ANGI "CLIN"		
	AWARD # ZADITEN #28 MSN HS-MED MEDICINE ALLRGY&IMM	(133-K632)	10,066.66

UNIVERSITY OF WISCONSIN - MADISON

R				

KES	EARCH				
149.	BASF CORPORATION PARSIPPANY, NU CATTLE PROJECTS MSN AG&LSC MEAT&	ANIMAL SCI		(133-K669)	500.00
150.	UNIVERSITY OF WIS MADISON, WI FRANCIS "PETE" HE MSN G SERV FELLOW	RREID SCHOL	.ARSHIP	(133-K769)	2,000.00
151.	SANDOZ FORSCHUNGS WIEN, AUSTRIA ENDOTOXIC SHOCK R MSN HS-MED MED MI	ESEARCH		(133-K770)	11,990.00
152.	CANADIAN ELECTRIC MONTREAL, QUEBEC, REVISIONS TO TRAN SYSTEMS (TACS) FO THRU 09-30-90 AWARD # 175 T 331 MSN ENGR ELEC 8	CANADA ISIENT ANALY OR THE PERIC	SIS OF CONTR DD 07-01-86		65,869.00
153.	KELLOGG (W K) FOL BATTLE CREEK, MI KELLOGG NATIONAL MSN FR&CS FAM RS	FELLOWSHIP	PROGRAM ADMIN	(133-K962)	1,710.00
154.	BIOPULPING CONSORMSN GRAD BIOTEC			(133-L093)	
	15,000.00 25,000.00	WEST NYACK,	, NY	CORPORATION .	40,000.00
466	MULTIPLE DONORS				40,000.00
155.	POTATO RESEARCH MSN AG&LSC HORTIC	CULTURE		(133-L134)	480.00
156.	WILLIAM H. TISHLE MADISON, WI STUDY OF SWISS VA MSN AG&LSC NR-LAN	LLEY AREA (OF SAUK COUNT	Y (133-L172)	500.00
157.		FICACY AND S OCHLORIDE AN	ND NIFEDIPINE		
	AWARD # 05-6283 MSN HS-MED MEDIC	INE	CARDIOLOGY	(133-L235)	6,731.20

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

158. CHIBRET INTERNATIONAL
RAHWAY, NJ
THE CORRELATION OF AQUEOUS FLOW AND VASCULAR
PERFUSION WITH VISUAL FIELD SURVIVAL IN CHRONIC
OPEN ANGLE GLAUCOMA THERAPY "CLIN"

MSN HS-MED OPHTHALMOLOGY (133-L293) 68,145.00

159. U.W. ORTHOPEDIC RESIDENT RESEARCH FUND
MSN HS-MED SURGERY ORTHO SURG (133-L411)

200.00 MULTIPLE DONORS
1,000.00 DIANA KRUSE, M.D.
MIDDLETON, WI
100.00 MULTIPLE DONORS

1,300.00

160. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
ACID DEPOSITION SAMPLING - TROUT LAKE
AWARD # NRI 91709 AMENDMENT
MSN L&S LIMNOLOGY CTR

(133-L462) 250.00

161. 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 CARDIDLOGY (133-L626) 3,700.00

162. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
FERROMAGNETIC CONSTRUCTION
MSN HS-MED HUMAN ONCOLOGY RAD THERAP (133-M082)

163. UW BIOPROCESS AND METABOLIC ENGINEERING CONSORTIUM MSN GRAD BIOTECHNOLGY CTR (133-M124)

1,000.00
BID-TECHNICAL RESOURCES
MANITOWOC, WI
7,500.00
UNIVERSAL FOODS CORPORATION
MILWAUKEE, WI
5,000.00
ABBOTT LABORATORIES
NORTH CHICAGO, IL
10,000.00
KRAFT TECHNOLOGY CENTER
GLENVIEW, IL
10,000.00
PROCTER & GAMBLE COMPANY

CINCINNATI, OH

33,500.00

500.00

164. MULTIPLE DONORS
PERITONEAL DIALYSIS RESEARCH
MSN HS-PHR PHARMACY

(133-M148)

376.00

UNIVERSITY OF WISCONSIN - MADISON

			C	

RESE	EARCH COLLEGE		
165.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI POLYMER PROCESSING CONSORTIUM MSN ENGR MECHANICAL ENGR	(133-M280)	3,500.00
166.	HOECHST-ROUSSEL PHARMACEUTICALS INC. SOMERVILLE, NJ ENDOCRINE PATIENT CARE, TEACHING, AND RE FUND AWARD # HOE 766		
	MSN HS-MED PEDIATRICS	(133-M301)	1,000.00
167.	HOECHST CELANESE RESEARCH COMPANY SUMMIT, NJ CONSORTIUM FOR THE STUDY OF RIMS AND RELATED FIBER TECHNOLOGY MSN ENGR CHEMICAL ENGR	(133-M322)	10.000.00
168.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI RESEARCH START-UP FUND MSN HS-MED ANESTHESIOLOGY	(133-M402)	7,575.00
169.	MADISON, WI RESEARCH IN COMPUTER BASED DECISION SUPP	ORT	
	SYSTEMS MSN ENGR ENGR EXPER STA HLTH SYS'S	(133-M442)	4,450.00
170.	KINGSPORT, TN MACROMOLECULES SEMINAR	(133-M584)	4,500.00
171.	PULMONARY IMMUNOLOGY RESEARCH MSN HS-MED MEDICINE PULMON MED	(133-M607)	
	1,900.00 UNIVERSITY HOSPITAL INT MADISON, WI 350.00 MULTIPLE DONORS	ERNIST	
			2,250.00
172.	LIPHATECH, INC. MILWAUKEE, WI BIOCONTROL OF DAMPING OFF BY BACILLUS CE STRAIN UW85	REUS	
	MSN AG&LSC PLANT PATHOLOGY	(133-M678)	19,000.00
173.	MULTIPLE DONORS POLYCYSTIC KIDNEY DISEASE RESEARCH MSN VET M SURGICAL SCI	(133-M730)	25.00
174.	PROCTOR AND GAMBLE COMPANY CINCINNATI, OH CLINICAL ASSESSMENT OF VITAMIN K DEFICIE MSN AG&LSC BIOCHEMISTRY	NCY (133-M743)	1,200.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

175. WORLD HEALTH ORGANIZATION GENEVA, SWITZERLAND A GUINEA PIG MODEL AS A RESEARCH RESOURCE FOR EVALUATING THE PROTECTIVE EFFICACY OF NEW ANTITUBERCULOSIS VACCINES FOR THE PERIOD 02-01-88 THRU 01-31-90 AWARD # V25/181/21 (A) MSN HS-MED MED MICROBIOLOGY (133-M745) 38,527.00 176. MULTIPLE DONORS FOOD INSECTS RESEARCH AND DEVELOPMENT PROJECT (133-M749) 61.00 MSN AG&LSC ENTOMOLOGY 177. SEARLE (G.D.) & COMPANY SKOKIE, IL OPEN-LABEL EXTENSION STUDY OF MILACEMIDE IN PATIENTS WITH MOOD DISORDERS CURRENTLY IN A MAJOR DEPRESSIVE EPISODE "CLIN" MSN HS-PSY PSYCHIATRIC INST (133-M828) 3,000.00 MERCK & COMPANY, INC. 178. WEST POINT, PA A RAMDOMIZED, PLACEBO CONTROLLED, DOUBLE-BLIND PARALLEL PILOT STUDY OF THE EFFECTS OF ENALAPRIL ON TOTAL MYOCARDIAL ISCHEMIC BURDEN IN HYPERTENSIVE PATIENTS MSN HS-MED MEDICINE CARDIOLOGY (133-M832) 42,660.00 179. NEKOOSA PAPERS INC. PORT EDWARDS, WI EFFECTS OF PAPER INSUSTRY SLUDGE APPLICATION ON GROWTH AND NITROGEN CYCLING IN YOUNG RED PINE PLANATIONS (133-M938) MSN AG&LSC SOIL SCIENCE 8,249.00 180. FISONS CORPORATION BEDFORD, MA A DOUBLE-BLIND GROUP COMPARATIVE STUDY TO EVALUATE SAFETY AND EFFECTIVENESS OF THREE DIFFERENT DOSES OF AEROSOL PENTAMIDINE IN THE PROPHYLAXIS OF PNEUMOCYSTIS CARINII PNEUMONIA IN PATIENTS WITH AIDS PAST FIRST EPISODE PCP RHEUMATOL (133-M943) 880.00 MSN HS-MED MEDICINE 181. BIOMET, INC. WARSAW, IN EVALUATION OF WISCONSIN FEMORAL COMPONENT FOR TOTAL HIP ARTHROPLASTY MSN HS-MED SURGERY ORTHO SURG (133-M953) 1,120.00 182. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BADGER CHEMIST FUND MSN L&S CHEMISTRY (133-N003) 5,000.00

UNIVERSITY OF WISCONSIN - MADISON

NE J			
183.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI QUANTITATIVE SENSORY LAB OPERATING ACCOMEN HS-MED NEUROLOGY	DUNT (133-NO15)	2,035.32
184.	MINNESOTA MINING AND MANUFACTURING COMP		
	ST. PAUL, MN INVESTIGATION OF COLD WATER BANDAGES ON LOWER LIMB OF THE HORSE	N THE	
	MSN VET M SURGICAL SCI	(133-N056)	900.00
185.	SQUIBB (E.R.) & SONS PRINCETON, NJ EVALUATION OF THE SAFETY AND EFFICACY OF SINOPRIL SODIUM IN PATIENTS WITH MODE SEVERE CHRONIC HEART FAILURE MSN HS-MED MEDICINE CARDIOLOGY	ERATELY	20,299.68
186.	MERCK SHARPE & DOHME RESEARCH LABORATOR RAHWAY, NJ A DOUBLE-BLIND, PLACEBO-CONTROLLED ANGISTUDY TO EVALUATE THE EFFECT OF MENINOL (LOVASTATIN) ON THE PROGRESSION RATE OF ARTHEROSCLEROSIS IN CORONARY ARTERIES OF PATIENTS WITH CORONARY HEART DISEASE OF MISS HIS MEDICINE CARDIOLOGY	IOGRAPHIC _IN = DF CLIN"	323,549.00
187.	MULTIPLE DONORS EPILEPSY RESEARCH MSN HS-MED NEUROLOGY	(133-N119)	50.00
188.	NIOBIUM PRODUCTS COMPANY INC. PITTSBURGH, PA NIOBIUM IN WHITE CAST IRON MSN ENGR MAT SCI & ENGR	(133-N177)	10,000.00
189.	SHAVER POULTRY BREEDING FARMS LTD. CAMBRIDGE, ONTARIO, CANADA THE EFFECT OF NUTRITIONAL REGIMES ON S OF EGG PRODUCING PULLETS MSN AG&LSC POULTRY SCIENCE		6,500.00
190.	NATIONAL ASSOCIATION OF ANIMAL BREEDERS COLUMBIA, MO BHV-1 INFECTION OF THE BOVINE GENITAL MSN VET M PATHOBIOLGCL SCI	TRACT	9,500.00
191.	RARITAN, NJ USE OF INDOMETHACIN TO MINIMIZE FIRST-I REACTIONS TO ORTHOCLONE OKT 3 IN THE TI OF ACUTE RENAL REJECTION "CLIN"		5,000.00
192.	MUSCULAR DYSTROPHY ASSOCIATION NEW YORK, NY MDA-SPONSORED CLINIC-CLINICAL SERVICE FOR THE PERIOD 10-01-88 THRU 09-30-89 MSN HS-MED NEUROLOGY	GRANT	8,000.00
		(, 25 , 11000)	2,300.00

UNIVERSITY OF WISCONSIN - MADISON

1,123			
193.	PITTSBURGH (UNIVERSITY OF) PITTSBURGH, PA PRIMATE MODELS OF DEPRESSION - WISCONSIN COMPONENT: RECORD ANALYSIS OF THE WISCON: PRIMATE COLONY FOR THE PERIOD 10-01-88 TO 09-30-89 (PROGRAM CANCELLED DUE TO OTHER COMMITMENTS IN THE DEPARTMENTS RESEARCH OF AWARD # 871106,881117	SIN HRU	
	MSN HS-PSY PSYCHIATRIC INST	(133-N553)	24,000.00-
194.	MERCK SHARPE & DOHME RESEARCH LABORATORI RAHWAY, NJ MERCK FACULTY DEVELOPMENT GRANT MSN L&S CHEMISTRY	(133-N576)	20,000.00
195.	AMERICAN RED CROSS MADISON, WI GENETICS OF INSULIN-DEPENDENT DIABETES MSN HS-MED MEDICINE ENDOCRINOL	(133-N600)	13,613.53
196.	COMBUSTION ENGINEERING WINDSOR, CT WISCONSIN DISTINGUISHED PROFESSOR MATCHINGSON ENGR NUC ENGR&E PHYSC	NG FUNDS (133-N601)	15,000.00
	CLINTEC NUTRITION DEERFIELD, IL COMPETITION FOR AMINO ACIDS FOR UPTAKE II RAT MUSCLE AND HEART MSN AG&LSC BIOCHEMISTRY	NTO (133-N636)	10,000.00
198.	MULTIPLE DONORS STUDIES OF COCHLEAR NUCLEAR SLICES MSN HS-MED NEUROPHYSIOLOGY	(133-N685)	150.00
199.	HOFFMANN-LAROCHE, INC. NUTLEY, NJ DOSE RESPONSE OF FRESH BEEF COLOR TO DIE A-TOCOPHERYL ACETATE MSN AG&LSC MEAT& ANIMAL SCI		60,000.00
200.	U.S. CANCER PAIN RELIEF COMMITTEE MADISON, WI PAIN RESEARCH GROUP-TO ESTABLISH A POLIC STUDIES DIVISION MSN HS-MED NEUROLOGY	Y (133-N688)	25,000.00
201.	WISCONSIN CROP IMPROVEMENT ASSOC. MADISON, WI AGRONOMY CROPS RESEARCH MSN AG&LSC AGRONOMY	(133-N700)	5,000.00
202.	SEMICONDUCTOR RESEARCH CORPORATION RESEARCH TRIANGLE PARK, NC CENTER FOR X-RAY MANUFACTURING TECHNOLOG LITHOGRAPHY AND PROCESSING FOR THE PERIO 01-01-89 THRU 12-31-90 AWARD # 88-MC-507 MSN ENGR ENGR EXPER STA X-RAY LITH	OD	703,900.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

203.	PURDUE FREDERICK COMPANY NORWALK, CT THE EFFECT OF THEOPHYLLINE (UNIPHYL) ON NOCTURNAL BRONCHIAL REACTIVITY MSN HS-MED MEDICINE ALLRGY&IMM	(133-N730)	2,426.40
204.	ABBOTT LABORATORIES NORTH CHICAGO, IL NATIONAL RESPOSITORY FOR SPECIMENS FROM COF PROVEN M. TUBERCULOSIS INFECTION STATE MSN VET M PATHOBIOLGCL SCI		6,328.00
205.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HISTORY OF CARTOGRAPHY MSN L&S GEOGRAPHY	(133-N780)	35,000.00
206.	ENGELHARD CORPORATION EDISON, NJ GRADUATE RESEARCH IN AREA OF CATALYSIS MSN ENGR CHEMICAL ENGR	(133-N790)	12,000.00
207.	PFIZER, INC. NEW YORK, NY DOUBLE-BLIND COMPARISON OF THREE DOSES OF SERTRALINE AND PLACEBO IN OUTPATIENTS WIT OBSESSIVE-COMPULSIVE DISORDER "CLIN" AWARD # 88-N-017-1 MSN HS-PSY PSYCHIATRIC INST	THE SECOND SECOND	32,203.00
208.	OCEAN SPRAY CRANBERRIES, INC. LAKEVILLE-MIDDLEBORO, MA CRANBERRY INSECT PHENOLOGY MSN AG&LSC ENTOMOLOGY	(133-N845)	50,000.00
209.	MADISON, WI REPRODUCTIVE BIOLOGY RESEARCH	(133-N857)	25,000.00
210.	WELDER (ROB AND BESSIE) WILDLIFE FOUNDATE SINTON, TX RUFFED GROUSE HABITAT IN RELATION TO GROU NUTRITIONAL ECOLOGY MSN AG&LSC N R-WILDLIF ECOL		12,000.00
211.	PAIN RESEARCH GROUP-UNRESTRICTED GENERAL MSN HS-MED NEUROLOGY	SUPPORT (133-N975)	
	6,000.00 PHARMACO DYNAMICS RESEAU AUSTIN, TX 3,000.00 ROXANE LABORATORIES COLUMBUS, OH	RCH, INC.	

9,000.00

UNIVERSITY OF WISCONSIN - MADISON

R				

RES	EARCH		
212.	BONE CARE INTERNATIONAL, INC. MADISON, WI BONE CARE FUND MSN AG&LSC BIOCHEMISTRY	(133-N990)	3,463.74
213.	NAUTILUS RESEARCH CORPORATION MADISON, WI AN EVALUATION OF CITRUCEL (ORANGE FLAVOR BULK-FORMING LAXATIVE IN THE TREATMENT O CONSTIPATION MSN HS-MED MEDICINE GASTROENT	F CHRONIC	10.125.00
214.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 03-27-89 THRU 05-19-90 AWARD # 90-11 SANDE		
215.	MURO PHARMACEUTICAL, INC. TEWKSBURY, MA A DOUBLE-BLIND, RANDOMIZED, COMPARATIVE ATROPINE SULFATE NASAL SOLUTION AND PLAC SUBJECTS SYMPTOMATIC FOR ALLERGIC OR PER RHINITIS "CLIN" MSN HS-MED MEDICINE ALLRGY&IMM	EBO IN ENNIAL	5,404.00
216.	MCNEIL PHARMACEUTICAL SPRING HOUSE, PA ETOPERIDONE: EFFICACY AND SAFETY IN OUTP		
217.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI "IMMUNE DEFICIENCY AND VACCINES" CONFERE MSN HS-MED MEDICINE GER-AD DEV		40,452.04
218.	OSCAR MAYER FOODS CORPORATION MADISON, WI GROWTH PERFORMANCE OF LARGE WHITE MALE T FED VARYING LEVELS OF EXTRUDED TURKEY ME MSN AG&LSC POULTRY SCIENCE		1,150.00
219.	BOEHRINGER INGELHEIM LTD. RIDGEFIELD, CT OPEN LABEL STUDY TO ASSESS THE SAFETY OF PIMOBENDAN DURING LONG-TERM TREATMENT IN WITH CONGESTIVE HEART FAILURE "CLIN" MSN HS-MED MEDICINE CARDIOLOGY	PATIENTS	6,463.00
220.	ADRIA LABORATORIES COLUMBUS, OH TOREMIFENE IN PATIENTS WITH ADVANCED BRE CANCER REFRACTORY TO TAMOXIFEN "CLIN" AWARD # 092010-019 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL		7,200.00

UNIVERSITY OF WISCONSIN - MADISON

KESE			
221.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA SCALING STUDIES FOR CONE-MELT-WATER-CONG INTERACTION FOR THE PERIOD 07-14-89 THRU AWARD # RP2636-7 MSN ENGR MECHANICAL ENGR		35,130.00
222.	CIBA-GEIGY CORPORATION GREENSBORD, NC PESTICIDE MOVEMENT TO THE GROUNDWATER MSN AG&LSC SOIL SCIENCE	(133-P536)	20,000.00
223.	STEVENS POINT, WI AQUACULTURE RESEARCH	(133-P553)	5,116.72
224.	MADISON, WI SOLUTION STRUCTURE OF A PROTEIN BY NMR SPECTROSCOPY	(133-P554)	1,997.10
225.	WISC DEPT OF INDUSTRY LABOR AND HUMAN RI MADISON, WI LABOR-MANAGEMENT COOPERATION IN WISCONS PERIOD 06-26-89 THRU 06-30-90 AWARD # ILJO1357 MSN L&S IND REL RES INST	IN FOR THE	900.00
226.	SMITH AND NEPHEW MEDICAL LIMITED HULL, ENGLAND PROSPECTIVE STUDY OF FOUR DRESSING REGI PREVENTION OF INFECTION WITH PULMONARY A CATHETERS MSN HS-MED MEDICINE INFECT DIS	ARTERY	30,000.00
227.	WISC DEPT OF NATURAL RESOURCES MADISON, WI A SURVEY OF HUMAN BODY BURDENS OF MERCUI WISCONSIN: PILOT STUDY OF FISH EATING FOR THE PERIOD 07-27-89 THRU 06-30-90 AWARD # NRJ 94276 MSN ENV ST CT HUMAN SYSTEMS		500.00
228.	SPENCER FOUNDATION CHICAGO, IL A COMPARATIVE STUDY OF CLASS STRUCTURE CONSCIOUSNESS IN THE UNITED STATES AND SOVIET UNION FOR THE PERIOD 11-01-89 TH MSN L&S SOCIOLOGY HAVENS CTR	THE	104,500.00
229.	XOMA CORPORATION BERKELEY, CA DOUBLE BLIND PLACEBO CONTROLLED GROUP C STUDY OF THE SAFETY AND EFFICACY OF XOM PATIENTS WITH GRAM NEGATIVE SEPSIS "CLI MSN HS-MED MEDICINE PULMON MED	EN E5 IN	5,720.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

230. WISC DEPT OF NATURAL RESOURCES MADISON, WI A SURVEY OF HUMAN BODY BURDENS OF MERCURY IN WISCONSIN: A PILOT STUDY OF FISH EATING POPULATIONS FOR THE PERIOD 07-27-89 THRU 06-30-90 AWARD # NRJ 94276 MSN HS-MED PREVENTIVE MED (133-P708) 6,900.00 231. MUSCULAR DYSTROPHY ASSOCIATION NEW YORK, NY ACTIVATION OF CA CHANNELS IN SARCOPLASMIC PETICULUM FOR THE PERIOD 08-01-89 THRU 06-30-90 (REDUCED TO REFLECT EXPENDITURES AT FORMER INSTITUTION BEFORE P.I. TRANSFERRED TO U.W.) MSN HS-MED PHYSIOLOGY (133-P726) 3,803.48-232. PFIZER CENTRAL RESEARCH GROTON, CT SUPPORT FOR RESEARCH ASSISTANT STUDIES IN SPECTROSCOPIC EVALUATION OF SKIN MSN HS-PHR PHARMACY (133-P780) 10,000.00 BELOIT/JANESVILLE SYMPHONY ORCHESTRA BELOIT, WI SUPPORT FOR CENTER FOR ARTS ADMINISTRATION PROJECT ASSISTANTS MSN BUS SCH OF BUSINESS (133-P786) 4,250.00 BURROUGHS WELLCOME COMPANY 234. RESEARCH TRIANGLE PARK, NC PHASE 11 EVALUATION OF CRISNATOL MESYLATE IN PATIENTS WITH OVARIAN CANCER "CLIN" MSN HS-MED HUMAN ONCOLOGY IMMUNOLOGY (133-P790) 17.736.84 235. SARGENTO CHEESE COMPANY, INC. PLYMOUTH. WI CHOLESTEROL-FREE CHEDDAR CHEESE MSN AG&LSC DAIRY RESEARCH, C DAIRY RESH (133-P810) 850.00 236. SANDOZ PHARMACEUTICALS EAST HANOVER, NJ A DOUBLE-BLIND EVALUATION OF THE SAFETY, EFFICACY OF ZK-112-119, ALPRAZOLAM AND PLACEBO IN OUTPATIENTS WITH GENERALIZED ANXIETY DISORDER "CLIN" MSN HS-PSY PSYCHIATRIC INST (133-P883) 17,827.20 237. HYBRID COMPUTATIONAL MECHANICS MSN ENGR ENGR MECHANICS (133-P885) 975.00 MULTIPLE DONORS ROBERT E. ROWLANDS 1,145.00

MADISON, WI

2,120.00

UNIVERSITY OF WISCONSIN - MADISON

238.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD	
	09-11-89 THRU 06-30-90	
	AWARD # 89-11 MOLL MSN AG&LSC NAT RSRCS- ADMIN (133-P911)	1,675.80
239.	NATIONAL CENTER FOR EFFECTIVE SCHOOLS, RESEARCH AND DEVELOPMENT FOUNDATION OKEMOS. MI	
	NATIONAL CENTER FOR EFFECTIVE SCHOOLS, RESEARCH AND DEVELOPMENT	
	MSN EDUC WIS CTR EDUC RES (133-P915)	150,000.00
240.	AMERICAN INSTITUTE FOR RESEARCH WASHINGTON, DC	
	BABY BOOM COHORT AT MIDLIFE FOR THE PERIOD 07-15-89 THRU 07-14-90	
	MSN GRAD INST-AGING&ADULT (133-P938)	32,506.00
241.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI	
	DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT FUND	
	MSN HS-MED SURGERY (133-P965)	254,747.23
242.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	DIVISION OF PLASTIC SURGERY RESEARCH AND DEVELOPMENT FUND	
	MSN HS-MED SURGERY DENT&P SRG (133-P966)	31,260.00
243.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND	
	MSN HS-MED SURGERY GEN SURG (133-P967)	75,105.25
244.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	DIVISION OF ORTHOPEDIC SURGERY RESEARCH AND DEVELOPMENT FUND	
	MSN HS-MED SURGERY ORTHO SURG (133-P968)	68,237.50
245.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI	
	DIVISION OF OTOLARYNGOLOGY RESEARCH AND DEVELOPMENT FUND	
	MSN HS-MED SURGERY OTOLARYN (133-P969)	15,230.00
246.	UNIVERSITY OF WISCONSIN FOUNDATION	
	MADISON, WI DIVISION OF CARDIOTHORACIC SURGERY RESEARCH AND	
	DEVELOPMENT MSN HS-MED SURGERY THORACIC S (133-P970)	20,062.50

UNIVERSITY OF WISCONSIN - MADISON

247.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF UROLOGY RESEARCH AND DEVELOPM MSN HS-MED SURGERY UROLOGY		7,313.47
248.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VOLATILE ANESTHETICS AND NERVOUS SYSTEM FMSN HS-MED ANESTHESIOLOGY	UNCTION (133-P973)	14,290.00
249.	WARREN, MI THE ENHANCEMENT OF MONITORING AND FAILURE "PREDICTION CAPABILITIES OF MMMS SYSTEM" FOR THE PERIOD 08-01-89 THRU 07-31-90 AWARD # PMS 17417	(133-P986)	10,240.00
250.	LILLY (ELI) AND COMPANY INDIANAPOLIS, IN SULFONYLUREA IN PATIENTS WITH GASTRIC CAN LILLY B9W-MC-JGAL "CLIN" MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL		7,448.00
251.	SHOWERS (CAROLIN) MADISON, WI THE ORGANIZATION OF POSITIVE NEGATIVE COM OF THE SELF MSN L&S PSYCHOLOGY	PONENTS (133-Q032)	900,00
252.	WISCONSIN EQUAL JUSTICE TASK FORCE MADISON, WI A SURVEY OF WISCONSIN STATE JUDGES FOR TH PERIOD 10-23-89 THRU 05-31-90 MSN L&S POLITICAL SCI	E (133-Q038)	3,201.00
253.	MADISON, WI GERIATRIC START-UP FUNDS	(133-Q065)	20,000.00
254.	RIKER LABORATORIES MINNESDTA MINING AND MANUFACTURING ST. PAUL, MN BIOLOGICAL ASSAYS OF RESPONSE MODIFICATIO MSN HS-MED HUMAN ONCOLOGY IMMUNOLOGY	N (133-Q079)	700.00
255.	NEW YORK, NY POSTDOCTORAL FELLOWSHIP FOR THE PERIOD O3 THRU 02-28-93 (AWARD DECLINED IN FAVOR OF ALTERNATIVE FUNDING) AWARD # DRG1057	FUND -01-90	

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

256. ROCKEFELLER FOUNDATION NEW YORK, NY MOLECULAR AND GENETIC ANALYSIS OF MECHANISMS CONTROLLING PATHOGEN VIRULENCE IN MAGNAPORTHE GRISEA FOR THE PERIOD 12-15-89 THRU 12-14-92 AWARD # RF 89025, #91 MSN AG&LSC PLANT PATHOLOGY (133-0106) 100,000.00 257. CHILDS (JANE COFFIN) MEMORIAL FUND FOR MEDICAL RESEARCH NEW HAVEN, CT JANE COFFIN CHILDS MEMORIAL FUND FOR MEDICAL RESEARCH FELLOWSHIP FOR THE PERIOD 01-01-90 THRU 12-31-92 AWARD # 61-812 MSN GRAD MOLECULAR BIOL (133-0131) 4.000.00 258 MULTIPLE DONORS METAL OXIDE-AQUEOUS SOLUTION INTERFACE MSN ENGR ENGR EXPER STA WSEL (133-Q132) 300.00 259. ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA THERMAL STORAGE APPLICATIONS AND RESEARCH CENTER FOR THE PERIOD 12-01-89 THRU 02-28-90 AWARD # RP 2732-28 ENGR PRFSNL DVLP MSN ENGR (133-Q137) 40,000.00 260. DANE COUNTY UNIFIED SERVICES BOARD MADISON, WI ADULT FAMILY HOMES (CASE MANAGEMENT) FOR THE PERIOD 01-01-90 THRU 12-31-90 AWARD # 30097 MSN GRAD WAISMAN CENTER (133-Q159) 91,270.00 261. DANE COUNTY UNIFIED SERVICES BOARD MADISON, WI ADULT SERVICES PROGRAM (INTAKE AND ASSESSMENT) FOR THE PERIOD 01-01-90 THRU 12-31-90 AWARD # 30097 WAISMAN CENTER MSN GRAD (133-Q160) 49.711.00 262. DANE COUNTY UNIFIED SERVICES BOARD MADISON, WI COMMUNITY TIES PROGRAM FOR THE PERIOD 01-01-90 THRU 12-31-90 AWARD # 30097 (133-Q161) 55,295.00 MSN GRAD WAISMAN CENTER 263. PITTSBURGH (UNIVERSITY OF) PITTSBURGH PA PRIMATE MODELS OF DEPRESSION--WISCONSIN COMPONENT: PROJECT CORE, BEHAVIORAL, AND NEUROBIOLOGICAL STUDIES/YEAR 02 FOR THE PERIOD 01-01-90 THRU 09-30-90 AWARD # 5-34209 (133-Q213) 132,953.00 MSN HS-PSY PSYCHIATRIC INST

UNIVERSITY OF WISCONSIN - MADISON

264.	INTERNATIONAL LIVESTOCK CENTER FOR AFRICADDIS ABABA, ETHIOPIA THE USE OF FODDER FROM MULTIPURPOSE TREESOURCES OF PROTEIN IN DIETS FOR SMALL RUMANN AG&LSC INTL AG PRGS-ADM	S AS	124,793.00
265.	ICI AMERICAS INC. WILMINGTON, DC EFFECT OF 6 WEEKS THERAPY WITH ORAL ICI 204,219 ON BRONCHIAL ASTHMA "CLIN" MSN HS-MED MEDICINE ALLRGY&IMM	(133-Q229)	62,312.00
266.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CALCIUM REGULATION DURING AGING MSN HS-MED PHYSIOLOGY	(133-Q231)	27,000.00
267.	SPORT FISHING INSTITUTE EPRI FELLOWSHIP PROGRAM WASHINGTON, DC ELECTRIC POWER RESEARCH INSTITUTE FELLOW AWARD # SFI/EPRI 89-16 MSN L&S LIMNOLOGY CTR		43,758.00
268.	SPECIAL PEOPLE IN NEED CHICAGO, IL REVIEW OF EFFECTIVE RURAL SCHOOLS MSN EDUC WIS CTR EDUC RES	(133-Q282)	7,500.00
269.	UNIVERSITY OF PITTSBURGH PITTSBURGH, PA PRIMATE MODELS OF DEPRESSION FOR THE PER 09-15-89 THRU 09-14-90 AWARD # 5-34249 MSN HS-PSY PSYCHIATRIC INST	IOD (133-Q285)	29,412.00
270.	RECKITT & COLMAN KINGSTON - UPON - HULL, ENGLAND SAFETY AND EFFICACY OF INTRAVENOUS RX773 A THYROTROPIN RELEASING HORMOME ANALOG - AMYOTROPHIC LATERAL SCLEROSIS PATIENTS " MSN HS-MED NEUROLOGY	IN	12,000.00
271.	COLUMBUS (CITY OF) COLUMBUS, WI MASTER PLAN UPDATE FOR CITY OF COLUMBUS MSN L&S URBAN & REG PLAN	(133-Q289)	3,360.00
272.	OSCAR MEYER FOODS CORPORATION MADISON, WI MICROBIOLOGICAL SAFETY OF LOW SODIUM MEA MSN AG&LSC FOOD MICRO&TOXIC	TS (133-Q290)	19,000.00
273.	MULTIPLE DONORS FARM MACHINERY RESEARCH MSN AG&LSC AG ENGINEERING	(133-Q291)	432.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH					
274.	OREGON, WI WISCONSIN CROPPING SYSTEMS TRAIL	(133-Q292)	500.00		
275.	B. L. COBIA, INC. WINTER GARDEN, FL RESEARCH INTO INVESTIGATIONS ON THE GENE MAKEKUP OF ZYGOCACTUS AND RHIPSALIDOPSIS MSN AG&LSC HORTICULTURE		480.00		
276.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NSF PYI MATCHING FUNDS MSN ENGR ELEC & COM ENGR ELEC&COMP	(133-Q294)	37,500.00		
277.	MADISON, WI PAUL A. ELFERS CHAIR	(133-Q295)	20,000.00		
278.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MILTON SHOEMAKER CHAIR MSN ENGR CHEMICAL ENGR	(133-Q296)	20,000.00		
279.	STERLING DRUG INC. RENSSELAER, NY VIRUS RESEARCH MSN GRAD INST MOL VIR INST MOL V	(133-Q297)	30,000.00		
280.	MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE P 07-01-89 THRU 08-31-90	ERIOD (133-Q299)	12,420.00		
281.	TINI ALLOY COMPANY OAKLAND, CA SEMICONDUCTOR-TINI JUNCTION ELECTRONIC D MSN L&S CHEMISTRY	EVICE (133-Q300)	6,500.00		
282.	GAMORAN (ADAM) MADISON, WI STRATIFICATION, OPPORTUNITY, AND ACHIEVE MSN L&S SOCIOLOGY	MENT (133-Q303)	677.92		
283.	AMERICAN CYANAMID COMPANY PRINCETON, NJ LYMPHOKINE ENHANCEMENT OF LOCAL PROTECTI IMMUNE RESPONSE TO RECOMBINANT BHV-1 PRO MSN AG&LSC VETERINARY SCI		61,208.00		
284.	GOLDER ASSOCIATES, INC. REDMOND, WA LABORATORY TESTING OF HYDRAULIC FRACTURI TENSILE STRENGTH IN LAC DU BONUET GRANIT THE PERIOD 01-01-90 THRU 03-31-90 AWARD # 893-1240				
	MSN ENGR MAT SCI & ENGR	(133-Q320)	30,000.00		

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH		

NES.			
285.	LA GRANGE PARK, IL EDITOR OF NUCLEAR TECHNOLOGY	(133-Q325)	1,000.00
286.	NATURE CONSERVANCY MINNEAPOLIS, MN COMPUTERIZATION OF THE VEGETATION OF WISC DATA FOR THE PERIOD 01-24-90 THRU 06-30-9 MSN ENV ST CTR BIOTIC SYSTS		5,600.00
287.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI MECHANISMS OF ALTERED MYOCARDIAL CONTRACTIN PREGNANCY FOR THE PERIOD 01-01-90 THRU 12-31-90 AWARD # 89-GA-66 MSN HS-MED PHYSIOLOGY	rion .	12,002.00
	MIDDLETON (TOWN OF) MIDDLETON, WI TOWN OF MIDDLETON LAND USE MAPPING MSN AG&LSC SOIL SCIENCE	(133-Q328)	1,500.00
289.	GENENTECH, INC. SOUTH SAN FRANCISCO, CA TPA VS HEPARIN FOR ACUTE PE: EFFECTS ON F VENTRICULAR FUNCTION AND PULMONARY PERFUS "CLIN" MSN HS-MED MEDICINE PULMON MED	SION	4,000.00
290.	MERRELL DOW PHARMACEUTICALS CINCINNATI, OH SUPPORT OF EPIDEMIOLOGIC RESEARCH IN SMOKE CESSATION MSN HS-MED MEDICINE GEN INT MD		7,000.00
291.	WISC DEPT OF CORRECTIONS MADISON, WI EMPLOYEE-INTERCHANGE AGREEMENT FOR THE PERIOD 01-02-90 THRU 08-26-90 MSN LAW LAW SCHOOL	(133-Q331)	57,000.00
292.	DEAN FOUNDATION FOR HEALTH RESEARCH AND EINC. MADISON, WI CHESS PROJECT MSN ENGR ENGR EXPER STA HLTH SYS'S		10,000.00
293.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 01-02-90 THRU 06-30-90 AWARD # 90-11 UTLEY MSN ENV ST INSTRUCTNL PROG INSTR PROG	(133-Q341)	3,328.00

UNIVERSITY OF WISCONSIN - MADISON

294.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 01-02-90 THRU 01-26-90 AWARD # 90-11 BENSON		
	MSN ENV ST INSTRUCTNL PROG INSTR PROG	(133-Q342)	240.00
295.	NASHVILLE CONSULTING GROUP NASHVILLE, TN STUDY OF TOTAL BURDEN OF ILLNESS FOR THE	PERION	
	O1-O1-90 THRU O9-30-90 MSN ENGR ENGR EXPER STA HLTH SYS'S		44,402.00
296.	DIGITAL EQUIPMENT CORPORATION MAYNARD, MA DIGITAL FACULTY PROGRAM: INCENTIVES FOR EXCELLENCE MSN ENGR ELEC & COM ENGR ELEC&COMP		35,000,00
297.		(133-4344)	25,000.00
	PETROLEUM RESEARCH FUND WASHINGTON, DC CREATION OF NOVEL ENZYMES FOR THE PERIOD 09-01-90 THRU 08-31-92 AWARD # ACS-PRF #22437-G4		
		(133-Q345)	18,000.00
298.	MONSANTO COMPANY ST LOUIS, MO PROTEIN DEGRADATION IN E COLI		
		(133-Q346)	73,351.00
299.	NATIONAL MULTIPLE SCLEROSIS SOCIETY NEW YORK, NY		
	DYSMYELINATION IN THE X-LINKED MYELIN MUTHE PERIOD 04-01-90 THRU 03-31-93		
		(133-Q347)	334,253.00
300.	WISC DEPT OF TRANSPORTATION MADISON, WI		
	RIGHT-OF-WAY MAINTENANCE USING PROPER SE PRAIRIE PLANTS ACCORDING TO SOIL FEATURE LOCATION IN WISCONSIN FOR THE PERIOD 01-	S AND	
	THRU 06-30-90 MSN ENV ST CTR BIOTIC SYSTS	(133-Q348)	2,999.00
301.	MADISON, WI		
	AN ACTION PLAN FOR KICKAPOO RIVER VALLEY ECONOMIC DEVELOPMENT MSN AG&LSC NAT RSRCS- ADMIN		7,438.00
302.			
	WASHINGTON, DC ROLE OF SOLUTION PH ON AUXIN CHARGE AND ADVENTITIOUS ROOTING		
	MSN AG&LSC HORTICULTURE	(133-Q352)	4,000.00

UNIVERSITY OF WISCONSIN - MADISON

KLJI		
303.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI REGULATION OF MONOCYTE TISSUE FACTOR EXPRESSION FOR THE PERIOD 01-01-90 THRU 12-31-91 AWARD # 89-GA-69 MSN HS-MED MEDICINE HEMATOLOGY (133-Q3	53) 39,980.00
304.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI LONG-TERM VASOPRESSIN INHIBITION IN CONGESTIVE HEART FAILURE FOR THE PERIOD 01-01-90 THRU 12-30-90 AWARD # 89-GA-68 MSN HS-MED MEDICINE CARDIOLOGY (133-Q3	54) 20,000.00
305.	CLINICAL PROTOCOL ASSOCIATES, INC. FORT LEE, NJ BETAXOLOL VS PLACEBO IN THE TREATMENT OF STABLE ANGINA PECTORIS "CLIN" MSN HS-MED MEDICINE CARDIOLOGY (133-Q3	59) 7,376.00
306.	MUSCULAR DYSTROPHY ASSOCIATION NEW YORK, NY ALS MIDWEST REGIONAL RESEARCH PROGRAM PEPTIDASE ACTIVATION IN ALS FOR THE PERIOD 01-01-90 THRU 12-31-90 MSN HS-MED NEUROLOGY (133-Q3	62) 36,506.00
307.	TINKER FOUNDATION INCORPORATED NEW YORK, NY TINKER FOUNDATION FIELD RESEARCH GRANT PROGRAM FOR THE PERIOD 01-01-90 THRU 12-31-90 MSN L&S SPANISH & PORT IBERO-AMER (133-Q3	63) 15,000.00
308.	ARTHRITIS FOUNDATION WISCONSIN CHAPTER WEST ALLIS, WI ARTHRITIS FOUNDATION CLINICAL CENTER GRANT FOR T PERIOD 01-01-90 THRU 12-31-90 MSN HS-MED MEDICINE RHEUMATOL (133-Q4	
309.	INTERNATIONAL ATOMIC ENERGY AGENCY VIENNA, AUSTRIA SHELLFISH DEPURATION WITH GAMMA RAYS MSN AG&LSC FOOD MICRO&TOXIC (133-Q4	24) 10,000.00
310.	CHATTANOOGA, TN A PROPOSAL FOR THE SUPPORT OF TRAINERS IN THE EFFECTIVE SCHOOLS IMPROVEMENT PROCESS	25) 120,000.00
311.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI QUALITY IMPROVEMENT SUPPORT SYSTEM (QISS) MSN ENGR ENGR EXPER STA HLTH SYS'S (133-Q4	26) 20,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESI	EARCH THE STATE OF		
312.	SOUTHERN CALIFORNIA MUSHROOM INC. POMONA, CA GROWTH AND TOXIN PRODUCTION OF C BOTUL MSN AG&LSC FOOD MICRO&TOXIC	INUM (133-Q427)	9,500.00
313.	WISCONSIN POWER AND LIGHT MADISON, WI FLY ASH AS A REPLACEMENT FOR PORTLAND HORIZONTAL SILO CONSTRUCTION MSN AG&LSC ARL-MSN RES STA	CEMENT IN (133-Q428)	5,000.00
314.	MARCH OF DIMES BIRTH DEFECTS FOUNDATION WHITE PLAINS, NY LANGUAGE SKILLS IN CHILDREN WITH DOWN FOR THE PERIOD 03-01-90 THRU 02-28-91 AWARD # 12-197 MSN GRAD WAISMAN CENTER	SYNDROME (133-Q429)	25,000.00
315	PITTSBURGH (UNIVERSITY OF) PITTSBURGH, PA THE NEUROPSYCHOLOGY OF EMOTION: UNIVER WISCONSIN COMPONENT FOR THE PERIOD 10- THRU 03-31-90 AWARD # 5-34209 MSN L&S PSYCHOLOGY		17,646.00
316.	SPENCER FOUNDATION CHICAGO, IL STUDY OF EFFECTS OF RECENT POLITICAL C THE GERMAN DEMOCRATIC REPUBLIC ON EDUC POLICY AND SCHOOLING FOR THE PERIOD OS 09-14-90 MSN EDUC EDUC POLICY STU	ATIONAL	7,500.00
317.	TRITON BIOSCIENCES, INC. ALAMEDA, CA TRITON MARKER PROJECT MSN HS-MED CANCER CTR	(133-Q432)	10,200.00
318.	AMERICAN PSYCHOLOGICAL ASSOCIATES WASHINGTON, DC ASSOCIATE EDITOR OF JOURNAL OF ABNORMA PSYCHOLOGY MSN L&S PSYCHOLOGY		1,150.00
319.	CARNEGIE CORPORATION OF NEW YORK NEW YORK, NY STRENGTHENING NUCLEAR EXPORT CONTROLS PERIOD 01-01-90 THRU 12-31-91 AWARD # B 5285 MSN LAW LAW SCHOOL	FOR THE (133-Q434)	150.000.00
320.	KLINGENSTEIN (ESTHER A. AND JOSEPH) FUNEW YORK, NY KLINGENSTEIN FELLOWSHIP AWARD IN THE NEUROSCIENCES FOR THE PERIOD 07-01-90 06-30-93	IND, INC.	
	MSN HS-MED NEUROPHYSIOLOGY	(133-Q435)	100,000.00

UNIVERSITY OF WISCONSIN - MADISON

	보다 생물로 된 그는 그는 사람들이 살아보는 그 살아 보는 그를 보고 있다. 그는 그는 그는 그를 받는 것이 되었다.	
321.	MAC ARTHUR (JOHN D AND CATHERINE T) FOUNDATION CHICAGO, IL	
	A COMPARATIVE STUDY OF CLASS STRUCTURE AND CLASS CONSCIOUSNESS IN THE UNITED STATES AND THE SOVIET UNION FOR THE PERIOD 01-01-90 THRU 12-31-91 MSN L&S SOCIOLOGY HAVENS CTR (133-Q43	
322.	MADISON, WI	
	VITAMIN REQUIREMENT OF TURKEYS OF IMMUNITY MSN AG&LSC POULTRY SCIENCE (133-Q43	3,730.00
323.	ALLERGAN MEDICAL OPTICS IRVINE, CA ACCOMMODATION AFTER INTRAOCULAR LENS IMPLANT IN PRESBYOPIC RHESUS MONKEYS	
	MSN HS-MED OPHTHALMOLOGY (133-Q43	31,146.00
324.	OLIN FOUNDATION OKEMOS, MI	
	SCHOOL IMPROVEMENT THROUGH MANAGEMENT INFORMATION SYSTEMS	
	MSN EDUC WIS CTR EDUC RES (133-Q44	0) 306,454.00
325.	CHICAGO, IL STABILITY AND CHANGE IN PEER GROUP AFFILIATIONS IN SINGLE-AND MULTI-ETHNIC HIGH SCHOOLS	
	FOR THE PERIOD 02-01-90 THRU 07-31-91 MSN EDUC WIS CTR EDUC RES (133-Q44	1) 131,350.00
326.	HUGHES RESEARCH LABORATORIES MALIBU, CA SUPPORT OF LIQUID CRYSTAL ELECTRO-OPTICAL DEVICES MSN ENGR ELEC & COM ENGR ELEC&COMP (133-Q44	; i3) 10,000.00
327.	FLORENCE (UNIVERSITY OF) FLORENCE, ITALY	
	OBSERVATION OF VHE GAMMA RAY SOURCES AT THE SOUTH POLE	
		5,755.00
328.	MERCK SHARPE & DOHME RESEARCH LABORATORIES WEST POINT, PA INCIDENCE OF MULTIRESISTANCE IN SERIAL GRAM-	
	NEGATIVE ISOLATES FROM ICU'S MSN HS-MED PATHOL & LAB MED ANAT PATH (133-Q44	1,500.00
329.	SIGMA-TAU SPA ROME, ITALY MANGANESE SUPEROXIDE DISMUTASE AND HIGH ENERGY	
	PHOSPHATES IN ISCHEMIA/REPERFUSION OF THE ISOLATED RAT HEART	
	MSN HS-MED PATHOL & LAB MED ANAT PATH (133-Q46	24,985.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

330. CELL BIOLOGY AND ULTRASTRUCTURE
MSN AG&LSC VETERINARY SCI (133-Q465)

500.00

BAXTER HEALTHCARE CORPORATION

ALBUQUERQUE, NM

500.00

MSN HS-MED MEDICAL PHYSICS

ROCKEFELLER FOUNDATION AFRICAN DISSERTATION INTERNSHIP AWARD FOR THE PERIOD 01-01-90

ROCKEFELLER FOUNDATION

AWARD # RF 89034,#118 MSN AG&LSC CONT & VOC EDUC

NEW YORK. NY

THRU 06-30-90

338.

UPJOHN COMPANY KALAMAZOO, MI

1,000.00 331. SANDOZ RESEARCH INSTITUTE EAST HANDVER, NJ SANDIMMUNE 2% OPHTHALMIC DINTMENT "HIGH RISK" CORNEAL TRANSPLANT STUDY MSN HS-MED OPHTHALMOLOGY (133-0466) 20,000,00 332. INTERNATIONAL CRANE FOUNDATION BARABOO, WI CONSERVATION AND RESTORATION OF WETLANDS IN WESTERN CHINA MSN ENV ST CTR BIOTIC SYSTS (133-0468) 3,625.00 333. TEXACO HOUSTON, TX PARADOX BASIN PROJECT GEOL & GEOPHYSCS MSN L&S (133-Q469) 3,000.00 334. OSCAR MAYER FOODS CORPORATION MADISON, WI INTERACTIONS OF SARCOPLASTIC PROTEINS WITH MYOFIBRILS IN PSE PORK MSN AG&LSC MEAT& ANIMAL SCI (133-Q470) 20,000.00 335. HAWKINS (NANCY M) JANESVILLE, WI NEONATAL ENDOTOXIN MSN VET M MEDICAL SCIENCES (133-Q472) 1,000.00 336. WISC DEPT OF NATURAL RESOURCES MADISON, WI EFFECTS OF VOLATILE ORGANIC COMPOUNDS ON CLAY LANDFILL FOR THE PERIOD 02-07-90 THRU 12-31-90 AWARD # NRJ 95579 MSN ENGR CIVIL & ENV ENGR (133-Q474) 31,000.00 337. CAMERON (JOHN R) MEDICAL PHYSICS FOUNDATION, INC. MADISON, WI MEDICAL PHYSICS FOUNDATION DISCRETIONARY FUND

(133-Q475)

(133-Q477) 10,052.00

200.00

UNIVERSITY OF WISCONSIN - MADISON

R				

339.	NEW YORK, NY POSTDOCTORAL FELLOWSHIP AWARD # F-613	(133-Q478)	66,000.00
340.	WEST AGRO, INC. KANSAS CITY, MO THE EFFECT OF A PREMILKING TEAT DISINFEC SOMATIC CELL COUNT AND CLINICAL MASTITIS HOUSED UNDER FREESTALL OR STANCHION BARN ENVIRONMENTS MSN AG&LSC DAIRY SCIENCE	IN DAIRY	10,595.00
341.	UNIVERSAL FOODS CORPORATION MILWAUKEE, WI MICROBIOLOGICAL STABILITY OF PROCESS CHE		
342.	MINNESOTA MINING AND MANUFACTURING COMPAIST. PAUL, MN IN SITU REAL TIME MONITORING OF TRANSIENT TEMPERATURES DURING POLYMER PROCESSING MSN ENGR MECHANICAL ENGR		15,000.00
343.	CETUS CORPORATION EMERYVILLE, CA PHASE II STUDY OF RTNF AND RIL-2 IN PATI METASTATIC NON-SMALL CELL LUNG CANCER "C MSN HS-MED HUMAN ONCOLOGY IMMUNOLOGY	LIN"	5,000.00
344.	HOWELL (ETTA H) ESTATE LONG BEACH, CA ETTA H HOWELL CANCER RESEARCH FUND MSN HS-MED ONCOLOGY	(133-0555)	4,665.40
345.	LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRI MSN HS-MED PEDIATRICS	CS (133-3535)	
	535.00 MULTIPLE DONORS 1,000.00 HARDING FOUNDATION ROCKFORD, IL 70.00 MULTIPLE DONORS		
			1,605.00
346.	RETARDED CHILDRENS RESEARCH FUND	(133-4168)	25.00
347.	MULTIPLE DONORS COLLEGE OF AGRICULTURAL AND LIFE SCIENCE PROCESSING ACCOUNT MSN AG&LSC AG ECONOMICS	S DATA (133-4821)	50.00
	MIN AGGESC AG ECONOMICS	(100 4021)	30.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH 348. DERMATOLOGY RESEARCH DERMATOLGY (133-4911) MSN HS-MED MEDICINE 6,000.00 HERZOG (CARL J.) FOUNDATION, INC. STAMFORD, CT MULTIPLE DONORS 200.00 MULTIPLE DONORS 250.00 150.00 MULTIPLE DONORS MULTIPLE DONORS 150.00 6.750.00 349. MULTIPLE DONORS MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND (133-5671) 950.00 MSN HS-MED 350. SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS (133-7179)MSN AG&LSC HORTICULTURE ABBOTT LABORATORIES 4,800.00 FRESNO, CA DUPONT (E. I.) DE NMOURS AND COMPANY 2,400.00 WILMINGTON, DE 7,200,00 351 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SMONGESKI RESEARCH PROFESSORSHIP IN THE LAW SCHOOL MSN I AW LAW SCHOOL (133-7687) 71.540.00 WISCONSIN CROP IMPROVEMENT ASSOCIATION MADISON, WI AGRONOMY SMALL GRAIN RESEARCH FUND MSN AG&LSC AGRONOMY (133-9179) 7,000.00 353. WEED RESEARCH IN TURF, ORNAMENTALS AND TOBACCO MSN AG&LSC HORTICULTURE (133-9262) HOECHST-ROUSSEL AGRI-VET COMPANY 1,920.00 BURNSVILLE, MN E.I. DUPONT DE NEMOURS & COMPANY 960.00 WILMINGTON, DE 2.880.00 354. DONALD BOEHM POYNETTE, WI HERD DEVELOPMENT AND DAIRY CATTLE BREEDING RESEARCH MSN AG&LSC DAIRY SCIENCE (133-9531) 700.00 355. 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

UNIVERSITY OF WISCONSIN - MADISON

	IDE	AIT .	A T	_
211	コロロ	NT	ΑТ	u
•				-

STUL	DENT (A1D)		
	NICKERSON (FRANK AND ESTHER RHEA) MEMORIAL SCHOLARSHIP TRUST MADISON, WI FRANK AND ESTHER RHEA NICKERSON MEMORIAL SCHOLARSHIP (193-8354) MSN ATH GENERAL OPERATNS ADMIN		1,756.13
2.	UNION BANK MANCHESTER, JOHN D. TRUST SAN DIEGO, CA MANCHESTER, JOHN DLOAN FUND MSN BUS SV BURSAR (LOA	NS)	40,429.24
3:	CONTINENTAL BANK SCHULTE, HELEN D. TRUST CHICAGO, IL SCHULTE, WALTER BSCHOLARSHIP FUND MSN ENGR CHEMICAL ENGR (TRU	ST)	7,948.64
4.	MILWAUKEE FOUNDATION MILWAUKEE, WI BACON, FRANK ROGERSSCHOLARSHIP MSN ENGR ELEC & COM ENGR ELEC&COMP (TRU	ST)	34,200.00
5.	EARNINGS ON MISC. INVESTMENTS MESSERSCHMIDT, DR. RAMONASCHOLARSHIP FUND IN CLINICAL PSYCHOLOGY MSN L&S PSYCHOLOGY (TRU	ST)	374.50
6.	ROWE, GEORGE GILESSCHOLARSHIP MSN HS-MED (TRU	ST)	
	200.00 PENNAU, KARL L. JR. M.D. FOND DU LAC, WI 20.00 MULTIPLE DONORS		220.00
7.	CHRYSLER CORPORATION DETROIT, MI INDUSTRIAL RELATIONS RESEARCH INSTITUTE GRADUATE SCHOLARSHIP MSN L&S IND REL RES INST (TRU	ST)	3,000.00
8.	AMERICAN PRINTING COMPANY, INC. MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (TRU	ST :) 215.60
9.	RHINELANDER, WI SIMMONS, DAVIDSTUDENT ASSISTANCE	ST)) 1,000.00
10.	MADISON EAST FFA MADISON, WI MADISON EAST F.F.AI.W. GERHARDT SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (TRU) 31.57

UNIVERSITY OF WISCONSIN - MADISON

~ 7	- 1	10	-		- Α	T	-
2	L	ıu		N	- 4		L

11. SECURITY PACIFIC NATIONAL BANK SPOONER UNITRUST PASADENA, CA SPOONER, LUCIA C.--SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS (TRUST) 364,252,70 12. MARCUS, ERIC M.D. NEW YORK, NY PETERSON, H. ISABELLE--SCHOLARSHIP FUND (TRUST) MSN HS-MED 1.000.00 13. DUPPLER, DR. DAVID & TIA WILTON, ME
WORDEN, DONALD F.--MEMORIAL SCHOLARSHIP FUND (TRUST) MSN HS-MED 250.00 14. CHINN, JEFF COLUMBIA, MO POLITICAL SCIENCE GRADUATE FELLOWSHIP FUND MSN L&S POLITICAL SCI (TRUST) 350.00 15. PROCEEDS FROM MISC. INVESTMENTS
MESSERSCHMIDT, DR. RAMONA--SCHOLARSHIP FUND IN CLINICAL PSYCHOLOGY MSN L&S PSYCHOLOGY (TRUST) 363.62 16. HASLER, ARTHUR & HATHEWAY MADISON, WI EPSTEIN, LEON D.--PRIZE IN AMERICAN AND BRITISH POLITICS MSN L&S POLITICAL SCI (TRUST) 15.00 17. SCHILLING, ROBERT F.--SCHOLARSHIP

MSN HS-MED MEDICINE HEMATOLOGY (TRUST)

50.00 MULTIPLE DONORS
262.50 UW MEDICAL ALUMNI ASSOCIATION \$ 62.50 MADISON, WI HARRIS, JOHN & STEPHANIE 200.00 CLEVELAND HEIGHTS, OH

312.50

- 18. EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) PELL GRANT PROGRAM
 FOR THE PERIOD 07-01-88 THROUGH 06-30-89
 AT A TOTAL COST OF \$8,155,351.00
 AWARD # P063P87121, MOD. 5
 MSN G SERV FELLOWS & SCHOLS (148-A089) 33,314.00

2) PELL GRANT PROGRAM
FOR THE PERIOD 07-01-89 THROUGH 06-30-90
AT A TOTAL COST OF \$6,535,851.00
AWARD # PO63P97121, MOD. 1
MSN G SERV FELLOWS & SCHOLS (148-A090) 1,952,077.00

UNIVERSITY OF WISCONSIN - MADISON

3)	PATRICIA ROBERTS HARRIS GRADUATE AND PROFESSIONAL STUDY FELLOWSHIP PROGRAM (REDUCTION DUE TO TERMINATION OF FELLOW) FOR THE PERIOD 09-01-89 THROUGH 08-31-90 AT A TOTAL COST OF \$86,000.00 AWARD # P094B90054-89B, MOD. 2 MSN GRAD	(144-BC32)	16,000.00-
4)	JACOB JAVITS FELLOWS PROGRAM FOR THE PERIOD 09-01-86 THROUGH 08-31-90 AT A TOTAL COST OF \$91,326.00 AWARD # GOO8640659-89, MOD. 4 MSN GRAD	(144-Y278)	16,000.00
19.	RESEARCH TRIANGLE PARK, NC UNIVERSITY RESEARCH INITIATIVE PROGRAM: CENTER FOR ADVANCED PROPULSION SYSTEMS (FELLOWSHIP PROGRAM) FOR THE PERIOD 09-01-86 THROUGH 08-31-91 AT A TOTAL COST OF \$962,311.00 AWARD # DAAL-03-86G-0200, MOD. 4	(144-Y481)	115,000.00
20.	AMERICAN INDIAN GRADUATE CENTER, INC ALBUQUERQUE, NM PRIME CONTRACTOR WITH INTER MINORITY STUDENTS PROGRAM FOR THE PERIOD 01-13-89 THROUGH 02-14-99 AT A TOTAL COST OF \$8,114.00 AWARD # CK# 23587, MOD. 1 MSN LAW LAW SCHOOL	(144-BJ71)	2,913.00
21.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI MR. & MRS. HARRY A. BULLIS SCHOLARSHIP MSN L&S ECONOMICS	(135-0064)	7,500.00
22.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WILLIAM J. HAGENAH MEDICAL SCHOOL SCHOLAR MSN G SERV FELLOWS & SCHOLS	SHIP (133-A562)	1,750.00
23.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GEORGE KOEPPEL MEMORIAL SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-A738)	6,500.00
	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RONALD W. ZINNS MEMORIAL SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-A739)	7,500.00
25.	WISCONSIN POULTRY IMPROVEMENT ASSOCIATION MADISON, WI WISCONSIN POULTRY IMPROVEMENT ASSOCIATION SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP		500.00

UNIVERSITY OF WISCONSIN - MADISON

3,0			
26.	MADISON, WI SCHOLARSHIPS IN THE COLLEGE OF AGRICULTU AND LIFE SCIENCES		
	MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-B489)	980.00
27.	BAKER (ROBERT EARL) ESTATE PITTSBURGH, PA VIOLA JURGERSON BAKER MEMORIAL FUND MSN FR&CS FAM RSRC&CNSM SC ADMIN	(133-B967)	2,617.46
28.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MADISON GAS & ELECTRIC FOUNDATION - EDWARD HAZEL FELBER SCHOLARSHIP		
	MSN G SERV FELLOWS & SCHOLS	(133-C412)	29,241.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRACE E. LANGDON MEMORIAL MSN G SERV FELLOWS & SCHOLS	(133-C859)	3,075.52
30.	UNIVERSITY LEAGUE, INC. MADISON, WI UNIVERSITY LEAGUE UNDERGRADUATE SCHOLARS MSN EDUC GENERAL ADMIN DEAN'S OFF	HIP (133-D084)	900.00
31.	WISCONSIN AGLIME ASSOCIATION ARCADIA, WI WISCONSIN AGLIME ASSOCIATION SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP		500.00
32.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EVUUE FOUNDATION, INC./CAPITAL TIMES SCHIMSN G SERV FELLOWS & SCHOLS	OLARSHIP (133-D990)	455.00
33.	UNIVERSITY LEAGUE, INC. MADISON, WI UNDERGRADUATE STUDENT SCHOLARSHIP MSN L&S ADM-STU ACAD AFF STU AF,GEN	(133-F013)	900,00
34.	UNIVERSITY LEAGUE, INC. MADISON, WI	(133 2010)	300.00
	SCHOLARSHIPS FOR MEDICAL STUDENTS MSN HS-MED	(133-E014)	1,480.00
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NELLIE M. BUTT SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-E284)	2,249.00
36.	UNIVERSITY LEAGUE, INC. MADISON, WI UNIVERSITY LEAGUE MEMORIAL SCHOLARSHIP		
	MSN L&S ADM-STU ACAD AFF STU AF, GEN	(133-E742)	500.00

UNIVERSITY OF WISCONSIN - MADISON

37.	MADISON, WI GRANT SAWYER SCHOLARSHIP	(133-F285)	750.00
38.	UNISYS CORPORATION DETROIT, MI COLLEGE OF ENGINEERING SCHOLARSHIP FUND MSN ENGR	(133-F731)	5,000.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HORACE BEEBE SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G148)	21,216.62
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FOX VALLEY (APPLETON) ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G430)	4,600.00
41.	MADISON, WI AURORA ALUMNI SCHOLARSHIP	(133-G431)	2,000.00
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BOSTON ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G434)	2,000.00
43.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BURLINGTON ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G435)	1,500.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CINCINNATI ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G436)	1,500.00
45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DALLAS ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G438)	500.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DETROIT ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G439)	3,000.00
47.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FOND DU LAC ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G441)	

UNIVERSITY OF WISCONSIN - MADISON

48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FT. ATKINSON ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G442)	2,003.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INDIANAPOLIS ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G444)	2,500.00
50.	MADISON, WI KENDSHA ALUMNI SCHOLARSHIP	(133-G447)	4,071.50
51.	MADISON, WI LOUISVILLE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G449)	1,000.00
52.	MADISON, WI MADISON ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G450)	2,000.00
53.	MADISON, WI MANITOWOC ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G451)	750.00
54.	MADISON, WI MERRILL ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G453)	1,000.00
55.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MILWAUKEE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G454)	3,500.00
56.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TWIN CITIES ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G455)	1,209.50
57.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MONROE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G456)	3,500.00
58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NEW YORK ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G457)	4,400.00

UNIVERSITY OF WISCONSIN - MADISON

	리티어스 경기를 보는 사람들이 있는 사람들이 살아 가지 않는데 되었다.		
59.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHEBOYGAN ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G459)	450.00
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DOOR COUNTY (STURGEON BAY) ALUMNI SCHOOLS & SCHOOLS		2,750.00
		(133-G463)	6,400.00
	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WAUSAU ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G464)	4,000.00
	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WEST BEND ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G465)	2,000.00
		(133-G471)	500.00
65.	MADISON, WI BARABOO ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G473)	2,000.00
66.		(133-G474)	2,250.00
67.	MADISON, WI PHILADELPHIA ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G477)	1,000.00
68.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SEATTLE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G478)	750.00
69.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ATLANTA ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G479)	800.00

UNIVERSITY OF WISCONSIN - MADISON

70.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARY ANN BRICHTA SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-G919)	1,250.00
71.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ETHEL J. ODEGARD SCHOLARSHIP IN ART MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-H240)	1,000.00
72.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARION O. COLE SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-H316)	1,500.00
73.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JAMES JESINSKI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-H319)	1,500.00
74.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHANCELLOR'S ACHIEVEMENT SCHOLARSHIP PROC MSN G SERV FELLOWS & SCHOLS	GRAM (133-H320)	18,100.00
75.	MADISON, WI HOUSTON ALUMNI SCHOLARSHIP	(133-H421)	2,000.00
76.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DENVER (MILE-HI) ALUMNI CLUB MSN G SERV FELLOWS & SCHOLS	(133-H477)	1,500.00
77.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OLAV F. ANDERSON SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-J045)	2,010.00
78.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KEITH B AND KATHERINE MCKY SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-J233)	4,625.00
79.	MADISON, WI VIRGINIA HILL THAYER SCHOLARSHIP	(133-J291)	540.00
80.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHEQUAMEGON BAY AREA ALUMNI MSN G SERV FELLOWS & SCHOLS	(133-J354)	400.00

UNIVERSITY OF WISCONSIN - MADISON

1	СТ	III	F	NT	Δ:	חז

STODENT AID		
81. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NORTHERN ILLINOIS WISCONSIN ALUMNI MSN G SERV FELLOWS & SCHOLS	(133-J356)	2,500.00
82. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SAN FRANCISCO ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-J406)	2,200.00
83. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AKRON/CLEVELAND ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-J407)	500.00
84. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI F R C S SCHOLARSHIP MSN FR&CS FAM RSRC&CNSM SC ADMIN	(133-J511)	4,505.00
85. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DR. GORDON L. DIEWERT MEMORIAL SCHOL MSN EDUC GENERAL ADMIN DEAN'S O	ARSHIP FUND FF (133-J783)	2,000.00
86. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LENORE A. NETZER AND GLEN G. EYE GRADUATE SCHOLARSHIP MSN EDUC GENERAL ADMIN DEAN'S O	FF (133-J930)	1,387.00
87. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAVID C. SCOTT FOUNDATION SCHOLARSHI MSN G SERV FELLOWS & SCHOLS	P (133-K039)	3,006.00
88. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RAYMOND T. JACKSON MEMORIAL SCHOLARS MSN LAW LAW SCHOOL	HIP (133-K311)	68,000.00
89. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RALPH E NUZUM SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-K589)	1,000.00
90. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANTHONY DE LORENZO SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-K590)	450.00
91. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARSHFIELD ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-K675)	500.00

S-	71	ī	=	NIT.	r	Δ٦		٦
`	11.	11 3	-	N		Δ.	1	J

MADISON, WI LOS ANGELES ALUMNI SCHOLARSHIP	(133-K677)	1,500.00
UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WATERTOWN ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-K678)	1,000.00
MADISON, WI DELAWARE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-K679)	350.00
MADISON, WI YUMANE SCHOLARSHIP MSN L&S ECONOMICS	(133-K745)	8,283.00
MADISON, WI ALFRED L WILDS SCHOLARSHIPS MSN L&S CHEMISTRY	(133-K790)	3,200.00
MADISON, WI PERSIS GESSELL SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-L012)	365.00
MADISON, WI LAURA LEE SCHOLARSHIP	(133-L013)	1,500.00
MADISON, WI LORETTA COPELAND SCHOLARSHIP	(133-L015)	500.00
UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHILIP AND ETHEL FALK SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS	(133-L374)	4,500.00
UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARGARET KOHLI SCHOLARSHIP MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-L657)	500.00
MADISON, WI UW REAL ESTATE ALUMNI SCHOLARSHIPS	(133-L992)	2,500.00
	MADISON, WI LOS ANGELES ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WATERTOWN ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DELAWARE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI YUMANE SCHOLARSHIP MSN L&S ECONOMICS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALFRED L WILDS SCHOLARSHIPS MSN L&S CHEMISTRY UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PERSIS GESSELL SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LAURA LEE SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LAURA LEE SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LORETTA COPELAND SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHILIP AND ETHEL FALK SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHILIP AND ETHEL FALK SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARGARET KOHLI SCHOLARSHIP MSN EDUC GENERAL ADMIN DEAN'S OFF UW REAL ESTATE ALUMNI ASSOCIATION MADISON, WI UW REAL ESTATE ALUMNI SCHOLARSHIPS	MADISON, WI LOS ANGELES ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WATERTOWN ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DELAWARE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VIMANE SCHOLARSHIP MSN L&S ECONOMICS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALFRED L WILDS SCHOLARSHIPS MSN L&S CHEMISTRY UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PERSITY OF WISCONSIN FOUNDATION MADISON, WI UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PERSIS GESSELL SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LAURA LEE SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LORETTA COPELAND SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHILIP AND ETHEL FALK SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHILIP AND ETHEL FALK SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHILIP AND ETHEL FALK SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHILIP AND ETHEL FALK SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WARGARET KOHLI SCHOLARSHIP MSN EDUC GENERAL ADMIN DEAN'S OFF UNIVERAL ESTATE ALUMNI SCHOLARSHIPS

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

103.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ETHELMAE S. MERRIAM SCHOLARSHIPS MSN G E A DEAN OF STUDENTS MCBURNEY	(133-MO21)	3,750.00
104.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CATHERINE E. KLEIN MEMORIAL FUND MSN G SERV FELLOWS & SCHOLS	(133-MO95)	500.00
105.	MADISON, WI IMOGENE HAND CARPENTER SCHOLARSHIP FUND	(133-M096)	1,000.00
106.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN ALUMNI STUDENT BOARD FUND MSN G SERV FELLOWS & SCHOLS	(133-MO98)	1,000.00
107.	MINNESOTA MINING AND MANUFACTURING COMPA ST PAUL, MN 3M SCHOLARSHIPS IN SCHOOL OF BUSINESS	NY	
108.	MSN BUS SCH OF BUSINESS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALLEN J. SHAFER, JR. SCHOLARSHIP	(133-M665)	
109.	MADISON, WI MADISON GAS & ELECTRIC FOUNDATION MINORITY SCHOLARSHIP	(133-M918)	2,010.00
110.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TOM AND YVONNE MCCOLLOW SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-N065)	750.00
111.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NELSON H. FALK SCHOLARSHIP (LAKE MILLS) MSN G SERV FELLOWS & SCHOLS	(133-N212)	500.00
112.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OLE NELSON FALK SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-N214)	1,200.00
113.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNIVERSITY OF WISCONSIN ALUMNI SARASOTA MSN G SERV FELLOWS & SCHOLS	-BRADENTON (133-N215)	2,000.00

STUDENT AID

114.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN ALUMNI CLUB OF NAPLES, FL MSN G SERV FELLOWS & SCHOLS	(133-N282)	1,000.00
115.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAVID N. CONNOR SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-N291)	650.00
	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LESLIE HULL & EVELYN HILL BOYLE SCHOLARSHMSN G SERV FELLOWS & SCHOLS	HIP (133-N339)	1,000.00
117.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VERO BEACH, FL ALUMNI CLUB MSN G SERV FELLOWS & SCHOLS	(133-N348)	1,500.00
118.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DONALD E. CHENEY SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS	(133-N364)	1,000.00
119.	MADISON, WI JOURNAL FOUNDATION SCHOLARSHIP	(133-N389)	750.00
120.	LIFE AND HEALTH INSURANCE MEDICAL RESEARCH WASHINGTON, D.C. LIFE & HEALTH INSURANCE MEDICAL REARCH FL SCHOLARSHIP MSN HS-MED ONCOLOGY		8,000.00
121.	STATE OF WISCONSIN INDIAN GRANT MADISON, WI MINORITY STUDENTS PROGRAM MSN LAW LAW SCHOOL	(133-N637)	900.00
122.	GREAT LAKES CALCIUM AND CHEMICAL COMPANY GREEN BAY, WI SCHOLARSHIPS FOR STUDENTS IN THE COLLEGE AGRICULTURAL AND LIFE SCIENCES MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	OF	1,000.00
123.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE 11-01-89 THRU 05-19-90 AWARD # 90-11 DE VENECIA MSN ENGR CIVIL & ENV ENGR	PERIOD (133-Q098)	1,710.00
124.	EAST CENTRAL SELECT SIRES COOPERATIVE WAUPUN, WI EAST CENTRAL/SELECT SIRES COOPERATIVE SCHMSN AG&LSC ACAD STU AFF ADM SH CRS SCH	HOLARSHIP	

ST	חוו	ENT	ΔID	
Ξ.				

125.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LUCILLE SCHREIBER AND WENDEL WITKAY SCHOLARHSIP MSN EDUC GENERAL ADMIN DEAN'S OFF (133-Q3)	57) 1,500.00
126.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 01-25-90 THRU 05-31-90 AWARD # 90-11 BARTEL MSN ENGR INDUSTRIAL ENGR (133-Q4)	37) 2,660.00
127.	LAMBOLEY, KATHRYN BELLEVILLE, WI DISCRETIONARY ACCOUNT FOR THE SUPPORT OF THE BELLEVILLE FAMILY MEDICAL CLINIC MSN HS-MED FAM MED & PRACT CL-BELLVIL (133-Q4)	37) 5,000.00
128.	MADISON, WI JAMES D. SHAW AND DOROTHY SHAW - MILWAUKEE	25) 66,350.00
129.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALTA T. AND DANIEL B. STRALEY SCHOLARSHIP FOR ASSISTING STUDENTS INTERESTED IN BECOMING TEACHERS MSN EDUC GENERAL ADMIN DEAN'S OFF (133-35)	63) 1,900.00
130.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TOBEY-KREGEL FUTURE TEACHERS SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-51	50) 2,200.00
131.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN ALUMNI CLUB-UWF MATCHING SCHOLARSHIP PROGRAM MSN G SERV FELLOWS & SCHOLS (133-60)	97) 12,000.00
132.	MADISON, WI CARL AND THERESA HANSON WISCONSIN MERIT SCHOLARSHIP AWARD	06) 18,511.20
133.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OTTILIE REINKE SCHOLARSHIP AWARD MSN G SERV FELLOWS & SCHOLS (133-61	97) 2,713.00
134.	MADISON, WI LEE J. & LILLIAN O'REILLY MEMORIAL SCHOLARSHIP	19) 24,430.00

C	TI	In	EN	IT	٨	11	٦
J		JU	-11	• •	_ ^	T !	,

3101		
135.	MULTIPLE DONORS OUT-OF-STATE TUITION SCHOLARSHIPS TO BE ADMINISTERED BY STUDENT FINANCIAL AIDS COMMITTEE MSN G SERV FELLOWS & SCHOLS (133-7255)	343.98
136.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI STEPHENSON SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS (133-7526)	326.00
137.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI A. GERTRUDE ANTHONY SCHOLARSHIP IN THE SCHOOL OF EDUCATION MSN EDUC GENERAL ADMIN DEAN'S OFF (133-8700)	5,000.00
138.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANNE L. MARCH SCHOLARSHIP IN THE SCHOOL OF EDUCATION MSN EDUC GENERAL ADMIN DEAN'S OFF (133-8701)	1,750.00
139.	SCHOOL OF NURSING SCHOLARSHIP FUND MSN HS-NUR (133-8872)	
	3,400.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 2,150.00 UNIVERSITY LEAGUE, INC. MADISON, WI	
		5,550.00
140.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GERTRUDE ANTHONY SCHOLARSHIP IN THE DEPARTMENT OF HOME MANAGEMENT AND FAMILY LIVING MSN FR&CS FAM RSRC&CNSM SC ADMIN (133-8878)	5,750.00
141.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NELL M. AND EDWARD P. MCFETRIDGE SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-9294)	500.00
142.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOLARSHIP FOR NORTH AMERICAN INDIANS MSN G SERV FELLOWS & SCHOLS (133-9572)	150.00
143.	WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI UNDERGRADUATE SCHOLARSHIPS FOR NEEDY YOUNG PERSONS FROM WISCONSIN FAMILY FARMS WHO HAVE FINANCIAL NEED AND WHO ARE ENTERING OR CONTINUING STUDY AT THE UNIVERSITY OF WISCONSIN-MADISON SCHOOL OF FAMILY RESOURCES AND CONSUMER SCIENCES MSN FR&CS FAM RSRC&CNSM SC ADMIN (133-9594)	838.00

500.00

GIFTS, GRANTS AND CONTRACTS MARCH 9, 1990

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

144. MPC ENDOWMENT LTD.

MILWAUKEE, WI

MPC ENDOWMENT LTD., SCHOLARSHIP IN JOURNALISM

MSN L&S JOURN & MASS COM (133-9969)

UNRESTRICTED

1. GILBERTSON, CATHERINE

BURLINGTON, NC

MADISON CHANCELLOR'S SPECIAL FUND

MSN G E A

(TRUST) 50.00

2. UNIVERSITY OF WISCONSIN FOUNDATION

MADISON, WI

UNRESTRICTED ACCOUNT FOR BIOMATERIALS RESEARCH

MSN ENGR CHEMICAL ENGR (133-N415) 6,000.00

3. MULTIPLE DONORS

URBAN AND REGIONAL PLANNING FACULTY ACTIVITIES

MSN L&S URBAN & REG PLAN (133-N530) 600.00

4. DAHL (MRS. LAWRENCE G.)

LOUISVILLE, KT

DISCRETIONARY GRANT IN THE DEPARTMENT

OF CHEMISTRY

MSN L&S CHEMISTRY (133-P788) 30,000.00

TOTAL MADISON

26,665,641.84

EXTENSION AND PUBLIC SERVICE 47,823.42
INSTRUCTION 656,965.00
LIBRARIES 25,602.01
MISCELLANEOUS 1,409,330.65
RESEARCH 21,431,210.48
STUDENT AID 3,058,060.28
UNRESTRICTED 36,650.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

EXTENSION AND PUBLIC SERVICE

1. SMALL BUSINESS ADMIN
CHICAGO, IL
90-371-NM
SMALL BUSINESS INSTITUTE CASEWORK
FOR THE PERIOD 10-01-89 THROUGH 12-31-90
AWARD # SBA-5354-BD-90
MIL DOCE BUSINESS & MGMNT SM BUS DVL (144-AD83) 2.000.00

GIFT-IN-KIND

- 1. THE NATURE CONSERVANCY
 MIDWEST REGIONAL OFFICE
 MINNEAPOLIS, MN
 A GIFT OF A CEDARBURG BOG (WRIGHT AND WOLLNER
 TRACTS) CONVEYANCE OF THE SPRUCE BOG TO THE
 UNIVERSITY OF WISCONSIN. RE: RESOLUTION 5231 OF
 MAY 5, 1989 BOARD MEETING. THIS NOTICE SHOULD HAVE
 BEEN PRESENTED AT THE JUNE 9, 1989 BOARD MEETING.
 MIL L&S FIELD STATION
- 2. THE NATURE CONSERVANCY MIDWEST REGIONAL OFFICE MINNEAPOLIS, MN A GIFT OF A CEDARBURG BOG (WRIGHT AND WOLLNER MIL L&S FIELD STATION
- 3. JAMES B. RIELEY
 MILWAUKEE, WI
 A GIFT OF A SMALL ETCHING OF A LION BY
 ALBRECHT DURER
 MIL F ARTS UWM ART MUSEUM ART MUSEUM
- 4. MR. & MRS. ROBERT VOGELE
 WESTERN SPRINGS, IL
 A GIFT OF VARIOUS WORKS OF ART
 MIL F ARTS UWM ART MUSEUM ART MUSEUM
- 5. UWM FOUNDATION
 (QUENTIN & EMMY SCHENK)
 MILWAUKEE, WI
 A GIFT OF VARIOUS WORKS OF ART
 MIL F ARTS UWM ART MUSEUM ART MUSEUM
- 6. FAISON ASSOCIATES
 MILWAUKEE, WI
 A GIFT OF A THREE PIECE MODEL OF THE
 CITY OF MILWAUKEE
 MIL ARC&UP ARCHITECTURE
- 7. UWM FOUNDATION, INC.
 MILWAUKEE, WI
 A GIFT OF WOMEN'S SOCCER UNIFORMS
 MIL STU AF INTRCL ATH-WOMEN SOCCER

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

- 8. UWM FOUNDATION
 (EDWARD G. HEINZELMAN)
 MILWAUKEE, WI
 A GIFT OF CLASSICAL PHONOGRAPH RECORDS
 MIL LIBR LIBRARY
- 9. UWM FOUNDATION ACCT. 245
 MILWAUKEE, WI
 A GIFT OF A DISPLAY SYSTEM
 MIL ARC&UP ADMINISTRATION ADMIN
- 10. RUDIG TROPHIES
 MILWAUKEE, WI
 A GIFT OF COSTUMES
 MIL F ARTS THEATRE & DANCE PTTP
- 11. VARIOUS DONORS
 MILWAUKEE, WI
 A GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS FOR THE
 GOLDA MEIR LIBRARY
 MIL LIBR LIBRARY

INSTRUCTION

- 1. DWIGHT D. EISENHOWER MATH AND SCIENCE EDUCATION
 ACT
 MADISON, WI
 90-174-BF
 PRIME CONTRACTOR WITH DED
 TEAMS: TEACHING TO ENHANCE AND APPLY THE
 MATHEMATICS STANDARDS IN GRADES 5 12
 IN THE AMOUNT OF \$23,241.00
 FOR THE PERIOD 12/01/89 THROUGH 12/31/90
 FOR THE PERIOD 12-01-89 THROUGH 12-31-90
 MIL GRAD M-S ERC (144-BJ91)
- 2. MARQUETTE UNIVERSITY (UW SYSTEM/EISENHOWER
 PROGRAM
 MILWAUKEE, WI
 90-177-NM
 PRIME CONTRACTOR WITH DED
 MATHEMATICS AND SCIENCE TEACHERS' BUSINESS
 AND INDUSTRY AWARENESS PROJECT
 FOR THE PERIOD 01-01-90 THROUGH 12-31-90
 MIL EDUC CURRIC & INSTR (144-BK78) 15,390.00
- 3. NATIONAL SCIENCE FOUNDATION
 WASHINGTON, D. C.
 89-520-NM
 A TEAM APPROACH FOR EFFECTIVE INTEGRATION OF
 TECHNOLOGY IN THE TEACHING OF MATHEMATICS AT
 THE MIDDLE AND HIGH SCHOOL GRADES
 FOR THE PERIOD 01-15-90 THROUGH 06-30-93
 AWARD # TPE-895792
 MIL EDUC CURRIC & INSTR (144-BL10) 482,137.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

INSTRUCTION		
4. WISCONSIN SOCIETY OF JEWISH LEARNING MILWAUKEE, WI HOLOCAUST RESEARCH AND INFORMATION PROJECT FOR OFFERING THE COMPARATIVE LITERATURE COURSE IN THE LITERATURE OF THE HOLOCAUST INSTRUCTIONAL FOR THE PERIOD 01/16/90 THROUGH 05/31/90 MIL L&S ENGLISH	. Wie weg in 1994. T ; was in the control of	4,000.00
5. UWM FOUNDATION ACCOUNT 210.0		
MILWAUKEE, WI SUPPORT OF THE PROFESSIONAL THEATRE TRAIL PROGRAM		
MIL F ARTS THEATRE & DANCE PTTP	(133-P694)	7,000.00
6. INTERNATIONAL BUSINESS MACHINES CORPORATE THORNWOOD, NY 90-080-NM COMPUTER LITERACY - TEACHER EDUCATION AT UNIVERSITY OF WISCONSIN-MILWAUKEE (GRANT OF EQUIPMENT PLUS DOLLAR ALLOWANCE MIL EDUC ADMINISTRATION	THE	5,000.00
7. UWM FOUNDATION (MILWAUKEE FOUNDATION) MILWAUKEE, WI SUPPORT OF THE INTERNATIONAL PROFESSIONA TRAINING CONGRESS IN COORDINATION WITH TO		
MIL F ARTS PTTP	(133-Q471)	13,000.00
MISCELLANEOUS		
1. VETERANS ADMINISTRATION MILWAUKEE, WI 89-476-LK		
VETERANS ADMINISTRATION OVERHEAD FOR THE PERIOD 03-22-89 THROUGH 03-21-90 MIL STU AF REGISTRAR'S OFF VETS AFF		2,998.00
2. UWM FOUNDATION (FM90-FRIENDS) KCAC (#297.0) MILWAUKEE, WI CHAIRMAN'S DISCRETIONARY ACCOUNT MIL L&S WUWM ADMIN-GEN	(133-C622)	54 000 00
		54,000.00
3. UWM FOUNDATION (EMILY R. SCHER MEMORIAL MILWAUKEE, WI CATALOGING OF HEBREW STUDIES MATERIALS MIL LIBR LIBRARY	(133-J664)	3,000.00
4. UWM FOUNDATION, INC. 220.50 MILWAUKEE, WI SUPPORT FOR UWM ATHLETICS, MEN'S AND		
WOMEN'S TRACK PROGRAM MIL STU AF INTRCOL ATHL-MEN TRACK	(133-P284)	2,000.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

MISCELLANEOUS

5. VARIOUS MILWAUKEE, WI UW-MILWAUKEE PHYSICS DEPARTMENT PHYSICS MIL L&S

(133-0152)

250.00

6. UWM FOUNDATION MILWAUKEE, WI MAIER URBAN LIBRARY FUND MIL LIBR A G S COLLECTION

(133-Q351) 10,000.00

PHYSICAL PLANT

1. EDUCATION, DEPT. OF WASHINGTON, DC INTEREST SUBSIDY GRANT FOR MITCHELL HALL REMODELING FOR THE PERIOD 02-01-83 THROUGH 02-01-90 AWARD # 5-5-00675-0 MIL ADM AF ASST CHAN OFFICE

(144-P831) 13,480.00

RESEARCH

SUNDSTRAND CORPORATION ROCKFORD, IL WISCONSIN DISTINGUISHED PROFESSORSHIP (182-B19-6500) MIL ENG&AS MECHANICAL ENGR MECH ENGR

10,000.00

2. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MARYLAND 89-600-BF NEUROENDOCRINE REGULATION OF GROWTH FOR THE PERIOD 01-01-90 THROUGH 12-31-90 AWARD # 5 KO4 DKO1874-02 MIL A H P HEALTH SCIENCES

(144-BL17) 67,068.00

3. MAYO FOUNDATION ROCHESTER, MN 90-221-NM PRIME CONTRACTOR WITH DOD NAVY GALLIUM ARSENIDE TECHNOLOGY DEVELOPMENT FOR THE PERIOD 10-01-89 THROUGH 09-30-90 AWARD # N66001-89-C-0104 MIL ENG&AS ELEC ENGR&COMP S ELEC ENGR& (144-BLO2) 126,105.00

4. NATIONAL AERONAUTICS AND SPACE ADMIN WASHINGTON, D. C. REMOTE SENSING OF A BIOGEOCHEMICAL CYCLE: THE MANGANESE CYCLE IN A FRESHWATER LAKE FOR THE PERIOD 01-01-90 THROUGH 12-31-90 AWARD # NAGW-1047-S2 MIL GRAD GT LKS ST, CTR F (144-Z212)

27.854.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

RESE	ARCH		
5.	NATIONAL SCIENCE FOUNDATION WASHINGTON, D. C. 89-594-NM SCHOLARS AWARD IN METHODOLOGICAL TRAINING SPATIAL AUTOCORRELATION ANALYSIS FOR THE PERIOD 01-15-90 THROUGH 06-30-91 AWARD # BNS-8918815 MIL L&S ANTHROPOLOGY	à: (144-BK61)	47,187.00
	EGYPT WASHINGTON, D.C. 90-322-NM PRIME CONTRACTOR WITH STATE PEACE FEELOWSHIP FOR MINA GEORGE YOUSSEF FOR THE PERIOD 01-12-90 THROUGH 11-12-90 AWARD # PF3649 MIL ENG&AS CIVIL ENGINEER'G	(144-BK62)	8,200.00
7.	JACK E. LEISCH AND ASSOCIATES EVANSTON, IL 90-231-NM PRIME CONTRACTOR WITH TRANS ARCHAEOLOGICAL SURVEY AND TESTING OF PORT OF THE VERONA BYPASS, DANE COUNTY, WISCOM (AMENDMENT 1) AWARD # 1202-04-01-A1 MIL L&S ANTHROPOLOGY		12,411.00
8.	WISCONSIN SOCIETY FOR JEWISH LEARNING MILWAUKEE, WI 90-098-NM JUDEAD-ARABIC DICTIONARY FOR THE PERIOD 09/01/86 THROUGH 12/31/99 AWARD # CHECK NO. 1212 MIL L&S HEBREW STU	(133-A455)	1,000.00
9.	WISCONSIN SOCIETY FOR JEWISH LEARNING MILWAUKEE, WI BIBLIOGRAPHY OF TARGUM LITERATURE III FOR THE PERIOD 09/15/89 THROUGH 08/31/90 AWARD # CHECK NO. 1212 MIL L&S HEBREW STU	(133-C663)	1,000.00
10.	W.H. BRADY COMPANY MILWAUKEE, WI CONSULTATION AND EQUIPMENT USE AWARD # P.O. 890-1179 MIL L&S PHYSICS	(133-E596)	200.00
11.	UWM FOUNDATION #842.0 MILWAUKEE, WI SOUTHEASTERN WISCONSIN ARCHAEOLOGY MIL L&S ANTHROPOLOGY	(133-G403)	1,000.00
12.	UWM FOUNDATION (809) ALUMNI HOUSE MILWAUKEE, WISCONSIN STRUCTURAL RESEARCH @@@@ MIL ENG&AS CIVIL ENGINEER'G	(133-H679)	3,950.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

RES	EARCH		
13.	WISC DEPT OF NATURAL RESOURCES MADISON, WI 90-011-NM FEASIBILITY OF INCREASING AQUATIC PLANT OF IN LAC LA BELLE AND OKAUCHEE LAKE (YEAR OF THE PERIOD O6/01/89 THROUGH 12/31/89 AWARD # P.O. NRI 93254 MIL L&S BIOLOGICAL SCI		4.000.00
14.	존물 불빛하기 하셨다는 이번지 그는 그는 사람이다.	(133-N384)	
15.	VARIOUS ROBERT SPITZBERGER APPLETON, WI CHARGES FOR FINITE ELEMENT SOFTWARE AWARD # CHECK NO. 1052 MIL ENG&AS CIVIL ENGINEER'G	(133-N487)	65.00
16.	UWM FOUNDATION (WEURF) ACCOUNT NO. 363 MILWAUKEE, WI CENTER FOR BY-PRODUCTS UTILIZATION MIL ENG&AS CIVIL ENGINEER'G	(133-N999)	15,000.00
	MIDWEST RESEARCH TECHNOLOGIES P/C WISCONSIN DEPT. OF DEVELOPMENT MILWAUKEE, WI THIN FILM LANTHRONUM HEXABORIDE CATHODES ELECTRONIC DEVISES MIL L&S PHYSICS	FOR (133-P779)	2,001.84
18.	AMATEUR ATHLETIC FOUNDATION OF LOS ANGELES LOS ANGELES, CA 90-023-NM SPORTS MEDIA PORTRAYALS OF GENDER FOR THE PERIOD 07/03/89 THROUGH 02/28/90 AWARD # CHECK #051677 MIL A H P HUMAN KINETICS	ES (133-P825)	4,522.50
19.	UWM FOUNDATION ACCOUNT 301.0 MILWAUKEE, WI REQUISITION M864833 FOR EXPLORATION SEISMOGRAPH SYSTEM MIL L&S GEO	(133-P847)	10,000.00
20.	EATON CORPORATION MILWAUKEE, WI 90-103-LK MICROWAVE MEASUREMENT AWARD # CHECK NO. 885776 & 903202 MIL ENG&AS ELEC ENGR&COMP S ELECT ENGR	(133-P909)	140.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

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 03/31/90 AWARD # RP3176-1 MOD 1 MIL ENG&AS CIVIL ENGINEER'G

(133-Q123) 15,000.00

22. ASSOCIATION FOR ASIAN STUDIES ANN ARBOR, MI 90-335-NM EDITORIAL ASSISTANCE FOR THE JOURNAL OF **ASIAN STUDIES** FOR THE PERIOD 08/01/89 THROUGH 06/30/90 MTI L&S HISTORY

(133-0321) 4.655.00

23. JOSEPH ENTERTAINMENT GROUP MILWAUKEE, WI 90-291-NM IMPACT OF ALPINE VALLEY ON WALWORTH COUNTY FOR THE PERIOD 01/02/90 THROUGH 01/31/90 MIL ARC&UP ARCH&U P RES CTR (133-Q323)

9,412.00

24. UWM FOUNDATION MILWAUKEE, WI HUMAN ORIGINS RESEARCH MIL L&S GEO

300.00 (133-Q355)

25. SILVER SPRING NEIGHBORHOOD CENTER (P/C MILWAUKEE AND HUMPHREY FOUNDATION) MILWAUKEE, WI 90-220-BF DEVELOPMENT AND EVALUATION OF THE ADOLESCENT COMMUNITY TEAM PROJECT FOR THE PERIOD 10/15/89 THROUGH10/16/89 AWARD # CK. #002528/2528 MIL NURS NURS RES & EVAL (133-Q400)

13,000.00

26. UWM FOUNDATION MILWAUKEE, WI RESEARCH IN RHEOLOGY #818 MIL ENG&AS MECHANICAL ENGR MECH ENGR (133-Q476) 1,750.00

STUDENT AID

- EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # P063P87122 MIL STU AF FINANCIAL AID PROV'L&SUP (148-B089) 7.071.00-
- 2. UW SYSTEM/DWIGHT D. EISENHOWER MATHEMATICS AND SCIENCE EDUCATION ACT MADISON, WI 90-287-LK PRIME CONTRACTOR WITH DED MINORITY MATH AND SCIENCE TEACHER SCHOLARSHIP AND COMPETITION IN THE AMOUNT OF \$37,200.00 FOR THE PERIOD 01-01-90 THROUGH 12-31-90 AWARD # 234 MIL EDUC ADMINISTRATION CTR TCH ED (144-BK94)

UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

3. MPC ENDOWMENT LTD.

GLENDALE, WI MPC ENDOWMENT LTD. SCHOLARSHIP

MIL L&S MASS COMMUNICATN

(133-L945)

500.00

TOTAL MILWAUKEE

993,805.34 ---------

2,000.00

EXTENSION AND PUBLIC SERVICE INSTRUCTION 526,527.00 MISCELLANEOUS 72,248.00 PHYSICAL PLANT 13,480.00 386, 121.34 6,571.00-RESEARCH STUDENT AID

UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
WASHINGTON, DC
REGIONAL TEEN INSTITUTES ON ALCOHOL AND OTHER
DRUG ABUSE
FOR THE PERIOD 01-01-90 THROUGH 12-31-90
AWARD # JG-60-218
EAU ET&PS GENERAL ADMIN LIBERAL ST (144-0052) 170,000.00

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
PREPARATION OF SPECIAL EDUCATORS IN LEARNING
DISABILITIES
FOR THE PERIOD 09-01-90 THROUGH 08-31-91
AWARD # H029B80043-90
EAU EDUC SPECIAL EDUC (144-0016)

(144-0016) 28,914.00

2. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN ROCKVILLE, MD ESTABLISHMENT OF AN OFF-CAMPUS BACCALAUREATE NURSING PROGRAM FOR THE PERIOD 03-01-90 THROUGH 02-28-91 AWARD # 5-D10-NU25238-0 EAU NURSG NURSING (144-00)

(144-0044) 126,876.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT PROGRAM
FOR THE PERIOD 07-01-89 THROUGH 06-30-90
AWARD # P063P97119
EAU ST AST ED OPPOR GRANTS

(148-0053) 107,646.00

TOTAL EAU CLAIRE

433,436.00

EXTENSION AND PUBLIC SERVICE 170,000.00 INSTRUCTION 155,790.00 STUDENT AID 107,646.00

UNIVERSITY OF WISCONSIN - GREEN BAY

GIFT-IN-KIND

1. DOROTHY BLAIR NAPLES, FL A SCULPTURE OF A DEER AND TWO FAWNS GBY G E A CHANCELLORS OFF ADMIN

MISCELLANEOUS

1. SMALL BUSINESS ADMIN CHICAGO, IL MANAGEMENT COUNSELING & TECHNICAL ASSISTANCE FOR THE PERIOD 10-01-89 THROUGH 12-31-90 AWARD # SBA 5351-BD-90 GBY I I A SM BUS DVLP CTR S B INSTIT (144-BK67) 10.000.00

2. UNIVERSITY OF WISCONSIN GREEN BAY GREEN BAY. WI ATHLETICS MEN - GENERAL GBY ATHL ATHLETICS - MEN (133-E188) 4,000.00

UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CENTER FOR PERFORMING ARTS DIRECTOR ACCOUNT (REDUCED TO REFLECT NON EXTRAMURAL FUNDING TRANSFERRED TO ON CAMPUS AGENCY ACCOUNT) (133-N642) GBY COM PR GENERAL 1.355.00-

RESEARCH

1. ENGINEERING TECHNOLOGY RESEARCH GBY ENV SC NAT APP SC

(133-L756)

200.00 MULTIPLE DONORS NANCY J. SELL MADISON, WI 500.00

700.00

J.M. COMPANY MANITOWOC, WI SOLIDIFIER DEVELOPMENT GBY ENV SC NAT APP SC

(133-P365) 500.00

3. J. M. COMPANY MANITOWOC, WI BIODEGRADABLE EXPANDER LITTER GBY ENV SC NAT APP SC

(133-Q473) 500.00

STUDENT AID

BUBOLZ, DR. JUSTIN \$ 25.00 OKLAHOMA CITY, OK BUBOLZ, FRAN 6117.73 GREEN BAY, WI BUBOLZ, MARGARET NELSON--SCHOLARSHIP (GBY) GBY ST AID FEL & SCHOL-ADG (TRUST) 6,142.73

UNIVERSITY OF WISCONSIN - GREEN BAY

STUDENT AID

- EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) PELL GRANT PROGRAM
 FOR THE PERIOD 07-01-88 THROUGH 06-30-89
 AT A TOTAL COST OF \$2,414,584.00
 AWARD # PO63P87120, MOD. 3
 GBY ST AID FEL & SCHOL-AOG (

(148-D089) 123,664.00

2) PELL GRANT PROGRAM
FOR THE PERIOD 07-01-89 THROUGH 06-30-90
AT A TOTAL COST OF \$2,066,493.00
AWARD # P063P97120, MOD. 1
GBY ST AID FEL & SCHOL-AOG (

(148-D090) 717,967.00

3) FUNDS IN SUPPORT OF THE TEACHING ENHANCEMENT PROGRAM
FOR THE PERIOD 07-01-89 THROUGH 06-30-90
LAC L&S DEANS OFFICE (133-0109)

700.00

TOTAL GREEN BAY

862,818.73

MISCELLANEOUS RESEARCH STUDENT AID 12,645.00 1,700.00 848,473.73

UNIVERSITY OF WISCONSIN - LACROSSE

MISCELLANEOUS

1. WESLEY METHODIST WOMEN
LACROSSE, WI
FUNDS IN SUPPORT OF CAMPUS CHILD CARE CENTER
FOR THE PERIOD 07-01-89 THROUGH 06-30-90
LAC STU DE CHILD CARE CTR (133-0501)

150.00

2. UW-LACROSSE FOUNDATION
LACROSSE, WI
SUPPORT FOR UNIVERSITY FUND-RAISING
FOR THE PERIOD 01-01-90 THROUGH 06-30-90
LAC EX DIV DEVELOPMENT OFF DEVEL OFF (133-0502) 6,538.00

RESEARCH

1. DOD, ARMY
ST. PAUL, MN
ARCHAEOLOGICAL RESEARCH AT TRANE PARK
FOR THE PERIOD 12-01-89 THROUGH 06-30-90
AWARD # DACW37-90M0224
LAC L&S SOCIOL & ANTHROP (144-

(144-8832) 2,500.00

2. UNIVERSITY OF ILLINOIS
CHAMPAIGN, IL
PRIME CONTRACTOR WITH EPA
MICROBIOLOGICAL RESEARCH AT EPA LABORATORY IN
FLORIDA
FOR THE PERIOD 07-01-89 THROUGH 09-30-89
AWARD # CR-815255-3
LAC L&S BIOL & MICROBIOL (144-1

(144-1602) 10,000.00

3. INTER, FISH AND WILDLIFE SERVICE
WASHINGTON, DC
RESEARCH ON HUNTER BEHAVIOR
FOR THE PERIOD 10-01-89 THROUGH 09-30-91
AWARD # 14-16-0009-89-1231

LAC L&S PSYCHOLOGY (144-7805) 110,000.00

4. WI DEPT OF NATURAL RESOURCES
MADISON, WI
ALKALINITY STUDY OF MAX LAKE
FOR THE PERIOD 11-07-89 THROUGH 06-30-90
AWARD # NRJ 95074
LAC L&S BIOL & MICROBIOL

(133-1619) 10,000.00

TOTAL LACROSSE

139,188.00

MISCELLANEOUS RESEARCH 6,688.00

UNIVERSITY OF WISCONSIN - OSHKOSH

EXTENSION AND PUBLIC SERVICE

1. WINNEBAGO COUNTY

OSHKOSH, WI

POSITION OF JUVENILE RESTITUTION COORDINATOR

PURCHASED FROM THE CENTER FOR CAREER DEVELOPMENT

AND EMPLOYABILITY TRAINING OF UW-OSHKOSH BY

WINNEBAGO COUNTY DEPARTMENT OF SOCIAL SERVICES

FOR THE PERIOD 01-01-90 THROUGH 12-31-90

OSH EDUC INSTRUCTION (133-3321)

32,920.00

GIFT-IN-KIND

1. MR. PAUL R. GROSS
WISCONSIN RAPIDS, WI
ONE AURICON "PRO-600" 16MM SOUND CAMERA AND
ACCESSORIES
OSH L&S RADIO-TV-FILM

INSTRUCTION

- 1. OSHKOSH AREA SCHOOL DISTRICT
 OSHKOSH, WI
 FUNDS IN SUPPORT OF THE SERVICES OF OUTDOOR
 ADVENTURE CHALLENGE COURSE
 OSH EDUC INSTRUCTION (133-3319) 575.00
- 2. WINNEBAGO COUNTY
 OSHKOSH, WI
 IN SUPPORT OF SERVICES OF OUTDOOR ADVENTURE
 CHALLENGE COURSE FOR WINNEBAGO COUNTY
 OSH EDUC INSTRUCTION (133-3320) 200.00
- 3. UW-FOUNDATION
 OSHKOSH, WI
 IN SUPPORT OF THE PROJECT SUCCESS PROGRAM
 FOR THE PERIOD 07-01-89 THROUGH 06-30-90
 OSH EDUC PROJECT SUCCESS (133-3322) 27,655.00
- 4. OSHKOSH AREA SCHOOL DISTRICT
 OSHKOSH, WI
 CENTER FOR CAREER DEVELOPMENT/OUTDOOR ADVENTURE
 WILL PROVIDE AN EDUCATIONAL WILDERNESS TRIP FOR
 SECOND CHANCE STUDENTS
 FOR THE PERIOD 01-22-90 THROUGH 01-26-90
 OSH EDUC INSTRUCTION (133-3324) 1,500.00
- 5. PERRY TIPLER MIDDLE SCHOOL
 OSHKOSH, WI
 IN SUPPORT OF A 1/2 DAY WORKSHOP PROVIDED BY
 CENTER FOR CAREER DEVELOPMENT/OUTDOOR ADVENTURE
 OSH EDUC INSTRUCTION (133-3325) 100.00
- 6. FOND DU LAC REPORTER
 FOND DU LAC, WI
 FUNDS IN SUPPORT OF THE DESIGN OF SHORT TELEPHONE
 SURVEY OF NEWSPAPER READERSHIP
 FOR THE PERIOD 12-01-89 THROUGH 12-31-89
 OSH L&S JOURNALISM (133-3327) 425.00

UNIVERSITY OF WISCONSIN - OSHKOSH

INSTRUCTION

7. MULTIPLE DONORS
OSHKOSH, WI
FUNDS IN SUPPORT OF FILM RENTAL COSTS
OSH L&S SPEECH

(133-3397) 83.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
PERKINS LOAN PROGRAM 1989-90: SUPPLEMENT
FOR THE PERIOD 07-01-89 THROUGH 06-30-90
AWARD # PO38A94555, MOD. 1
OSH STU A NATL DIR STU LNS (LOANS

(LDANS) 28,708.00

2. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT 1989-90: SUPPLEMENT
FOR THE PERIOD 07-01-89 THROUGH 06-30-90
AWARD # P063P97123, MOD. 1
OSH STU A ED OPPOR GRANTS

(148-4813) 1,104,056.00

UNRESTRICTED

1. NEWMONT GOLD COMPANY DENVER, CO UNRESTRICTED FUNDS OSH L&S CHEMISTRY

(133-3323) 1,500.00

2. SHOPKO STORES, INC
GREEN BAY, WI
FUNDS IN SUPPORT OF HEAD START PROGRAM
OSH EDUC COLLEGE WIDE

(133-3326) 1,266.00

TOTAL OSHKOSH

1,198,988.00

EXTENSION AND PUBLIC SERVICE 32,920.00
INSTRUCTION 30,538.00
STUDENT AID 1,132,764.00
UNRESTRICTED 2,766.00

UNIVERSITY OF WISCONSIN - PARKSIDE

GIFT-IN-KIND

1. MAPINFO CORPORATION, EDUCATION PROGRAM TROY, NY DESKTOP MAPPING SOFTWARE PKS LIB AR GEOGRAPHY GEOPRAPHY

INSTRUCTION

1. WISCONSIN ARTS BOARD MADISON, WI UW-PARKSIDE COMMUNITY BAND FOR THE PERIOD 07-01-90 THRU 06-30-90 (133-Q339) 544.00 PKS LIB AR MUSIC

MISCELLANEOUS

1. REGIONAL STAFF DEVELOPMENT CENTER PKS G E A CHANCELLORS OFF ADMIN (133-M132)

20,000.00	KENOSHA UNIFIED SCHOOL DISTRICT KENOSHA, WI			
637.50	SALEM JOINT DISTRICT #2			
637.50	SALEM OUTNI DISTRICT #2			
15,000.00	RACINE UNIFIED SCHOOL DISTRICT			
13,000.00	RACINE. WI			
2.100.00	RANDALL CONSOLIDATED ELEMENTARY SCHOOL			
2,100.00	BASSETT, WI			
510.00	WHEATLAND CENTER JT. SCHOOL DISTRICT #1			
	BURLINGTON, WI			
9.045.00	BURLINGTON AREA SCHOOLS			
	BURLINGTON, WI			
500.00				
	WILMOT, WI			
1,828.00	COOPERATIVE EDUCATIONAL SERVICE AGENCY 2			
	MILTON, WI			
537.50	UNION HIGH SCHOOL			
	UNION GROVE, WI			
405.00	JOINT DISTRICT NO. 1 SILVER LAKE			
	SILVER LAKE, WI			
280.00	MULTIPLE DONORS			
550.00	WATERFORD UNION HIGH SCHOOL			
005 00	WATERFORD, WI			
625.00				
1,620.00	WATERFORD, WI TWIN LAKES SCHOOL DISTRICT #4			
1,620.00	TWIN LAKES, WI			
6,400.00	GATEWAY INSTITUTE			
0,400.00	KENOSHA, WI			
712.50	CENTRAL HIGH SCHOOL			
	SALEM. WI			
537.50	UNION GROVE HIGH SCHOOL			
	UNION GROVE, WI			
3,200.00	GATEWAY TECHNICAL COLLEGE			
	KENOSHA, WI			
510.00	WHEATLAND CENTER JT. SCHOOL DIST. NO. 1			
	BURLINGTON, WI			
10,000.00	KENOSHA UNIFIED SCHOOL DISTRICT			
	KENOSHA, WI			

UNIVERSITY OF WISCONSIN - PARKSIDE

RESEARCH

1.	UNICO FRANKSVILLE, WI	DDGGD
	DISTINGUISHED PROFESSOR MATCHING REVENUE FUNDS (182-G-83-3300) PKS SCI&TE ENGR SCI	PRUGRAM
2.	JOHNSON (S.C.) AND SON, INC. RACINE, WI	

12,500.00

RESEARCH IN THE FIELD OF ELECTROMAGNETIC AND DIELECTRIC MEASUREMENTS ON ANIMATE AND INANIMATE SYSTEMS PKS SCI&TE BIO SCI

(133-L319) 5,350.00

3. ST. LUKE'S HOSPITAL RACINE, WI CENTER FOR SURVEY AND MARKETING RESEARCH PKS AC SUP SURV&MKT R (133-N258)

700.00

4. NORTHWESTERN UNIVERSITY EVANSTON, IL RESEARCH COLLABORATIVE STUDIES PKS SCI&TE BIO SCI

(133-Q338) 500.00

5. KENOSHA COUNTY DEPARTMENT OF SOCIAL SERVICES KENOSHA, WI CHRYSLER WORKER FOLLOW-UP PROJECT FOR THE PERIOD 11-30-89 THRU 06-30-90 PKS LIB AR SOC-ANTHRO (133-Q446) 2,500.00

STUDENT AID

1. BEERE, F. JEROME RACINE, WI POLCZYNSKI, JAMES J.--SCHOLARSHIP (PKS) PKS BUS SV FELLOWS & SCHOLS

(TRUST) 1,000.00

2. UNIVERSITY ENDOWED SCHOLARSHIP FUND (PKS) (TRUST) PKS BUS SV FELLOWS & SCHOLS

1,000.00	BALCOM, PHILI	IP wasty based by	\$500.00
	RACINE, WI		
	ASHLEY, MARY	FROST	500.00
	KENOSHA, WI		
150.00	WESTERN PUBL	ISHING COMPANY	\$ 35.00
	RACINE, WI		
	ABBOTT LABORA	ATORIES FUND	115.00
	ABBOTT PARK,	IL	

1,150.00

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

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT AID

1) PELL GRANT PROGRAM FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$1,411,712.00 AWARD # P063P87124, MOD. 4 PKS BUS SV FELLOWS & SCHOLS

(148-G089) 12,079.00

2) PELL GRANT PROGRAM FOR THE PERIOD 07-01-89 THROUGH 06-30-90 AT A TOTAL COST OF \$1,022,870.00 AWARD # P063P97124, MOD. 1 PKS BUS SV FELLOWS & SCHOLS

(148-G090) 509,992.00

3) ATHLETIC SCHOLARSHIPS OR OTHER SCHOLARSHIPS AND TO DEFRAY COST OF TUITION, BOOKS, AND SUPPLIES AT THE DISCRETION OF THE ATHLETIC DIRECTOR PKS ATH& I ATHLETICS

PROG DIR (133-7806) 100.00

4. PARKSIDE SCHOLARSHIP FUND PKS BUS SV FELLOWS & SCHOLS

(133-9472)

UNIVERSITY OF WISCONSIN PARKSIDE 1,000.00

ALUMNI ASSOCIATION KENOSHA, WI

UNIVERSITY OF WISCONSIN PARKSIDE BENEVOLENT FOUNDATION 9,450.00

KENOSHA, WI

10,450.00

UNRESTRICTED

1. SUPERAMERICA BLOOMINGTON, MN UW-PARKSIDE VARSITY BASEBALL TEAM DISCRETIONARY ACCOUNT

PKS ATH& I ATHLETICS

PROG DIR (133-N491) 1,000.00

TOTAL PARKSIDE

632,863.00 ______

INSTRUCTION 544.00 74,998.00 MISCELLANEOUS RESEARCH 21,550.00 STUDENT AID 534,771.00 UNRESTRICTED 1,000.00

19,995.00

GIFTS, GRANTS AND CONTRACTS MARCH 9. 1990

UNIVERSITY OF WISCONSIN - PLATTEVILLE

EXTENSION AND PUBLIC SERVICE

1. DEPT OF PUBLIC INSTRUCTION MADISON. WI PRIME CONTRACTOR WITH DED 5% DISCRETIONARY BLOCK GRANT FOR STAFF DEVELOPMENT **PROGRAMS** AWARD # CK #9975405 PLT EDUC DEAN OF EDUC

(144-0484) 10,000.00

2. UNIVERSAL ENERGY SYSTEMS DAYTON, OH PRIME CONTRACTOR WITH DOD AF EXPERIMENTAL APPROACH FOR THE DESIGN OF A MIXER FOR ARC HEATER FOR THE PERIOD 12-01-89 THROUGH 11-30-90 AWARD # F49620-88-C-0053 PLT ENGR MECHANICAL ENGR (144-0486)

GIFT-IN-KIND

- 1. WILSON, JACK & KAY STRATFORD, WI RAM, REGISTERED COLUMBIA #PB8723 PLT AGRIC FARMS
- 2. ALLEN-BRADLEY RICHLAND CENTER, WI AC MOTOR DRIVE PLT ENGR INDUSTRIAL ENGR
- 3. UW-PLATTEVILLE FOUNDATION PLATTEVILLE, WI HARD DISKS, FAX STAND AND TONER PLT LIB RE LIBR ACQUIS LIBR ACQUI
- 4. SHURE BROS. EVANSTON, IL AUDIO MIXER, SHURE M68, 4 CHANNEL MICROPHONE CR LINE LEVEL INPUTS PLT O SVCS ED MED & A-V SVS
- 5. METALCRAFT OF MAYVILLE MAYVILLE, WI INDUSTRIAL ROBOT, UNIMATE 760, ALL ELECTRIC COMPLETE WITH LINDE 450 WELDOR PLT B, I&C INDUSTRIAL STU
- 6. MILLER, JERRY L. GENEVA, IL BOOKS: OVERVIEW OF RISK-BASED CAPITAL REQUIREMENTS BANK REGULATORY REPORTING REQUIREMENTS: A GUIDE TO MONITORING RING COMPLIANCE, VOL I & II PLT B, I&C DN-BUS, IND&COM

UNIVERSITY OF WISCONSIN - PLATTEVILLE

GIFT-IN-KIND

7. MILLER ELECTRIC DUBUQUE, IA CONTROLLER, AB PLC SLC 100; MOTOR DRIVE, AB; CONTROLLER, ABPLC EXPNSN UNT; CONTROLLER, AB PLC S LC 200 PLT B, I&C INDUSTRIAL STU

INSTRUCTION

1. WI DEPT OF PUBLIC INSTRUCTION MADISON. WI PRECOLLEGE MINORITY ENGINEERING EXPERIENCE PROGRAM FOR THE PERIOD 12-14-89 THROUGH 12-31-90 AWARD # 12-14-89 PLT ENGR CIVIL ENGR (133-0497)

LIBRARIES

1. UW PLATTEVILLE FOUNDATION PLATTEVILLE, WI TELEPHONE SERVICE AWARD # CK #3865 PLT LIB RE UNIV LIBRARY

(133-0492)

309.00

10,754.00

RESEARCH

1. SUNDSTRAND CORP FOUNDATION ROCKFORD, IL FUNDS IN SUPPORT OF AN EQUIPMENT PURCHASE AWARD # CK #4553 PLT ENGR ELECTRICAL ENGR

(133-0483) 10,000.00

STUDENT AID

1. AMERICAN COLLEGE HEALTH ASC ROCKVILLE, MD ENHANCEMENT OF THE UW-PLATTEVILLE HIV/AIDS PEER EDUCATION PROGRAM FOR THE PERIOD 01-10-90 THROUGH 07-02-90 AWARD # 01-10-90 PLT S HLTH STUDENT HEALTH

(133-0485)

2,000.00

TOTAL PLATTEVILLE

53,058.00 ----------

EXTENSION AND PUBLIC SERVICE 29,995.00 INSTRUCTION 10,754.00 309.00 LIBRARIES RESEARCH 10,000.00 2,000.00 STUDENT AID

UNIVERSITY OF WISCONSIN - RIVER FALLS

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
COMMUNITY EDUCATION DEVELOPMENT CENTER RURAL
DEVELOPMENT INSTITUTE
FOR THE PERIOD 07-01-89 THROUGH 08-31-90
RVF EDUC ELEM EDUC (144-0684) 5,000.00

GIFT-IN-KIND

- 1. MR. ROY HOLSTEN STILLWATER, MN A 14 YEAR OLD THOROUGHBRED HORSE RVF AGRIC LABORATORY FARMS
- 2. MS. EILEEN M. GOGGINS WAUSAU, WI ONE REGISTERED PAINT HORSE GELDING RVF AGRIC LABORATORY FARMS
- 3. COCA-COLA, INC.
 RED WING, MN
 ARENA SCOREBOARD GIFT
 RVF ARENA ARENA
- 4. MILLER MEESTER ADVERTISING
 MINNEAPOLIS, MN
 VISUAL GRAPHIC CORPORATION CPS 316 PHOTOSTAT
 MACHINE
 RVF ART&SC ART
- 5. MS. SALLY BROWN
 MAPLE PLAIN, MN
 1985 QUARTER HORSE PALOMINO GELDING AND A 12 YEAR
 OLD QUARTER HORSE MARE.
 RVF AGRIC LABORATORY FARMS
- 6. MR. LARRY DOTTE
 SHOREVIEW, MN
 A 3 YEAR OLD THOROUGHBRED
 RVF AGRIC LABORATORY FARMS
- 7. MR. ROY HOLSTEN
 STILLWATER, MN
 A 2 YEAR OLD THOROUGHBRED HORSE
 RVF AGRIC LABORATORY FARMS

INSTRUCTION

1. UW SYSTEM ADMINISTRATION
MADISON, WI
PRIME CONTRACTOR WITH DED
ELEMENTS OF BIOLOGICAL VARIATION, CONTINUITY, AND
DEVELOPMENT: A MODEL FOR SCIENCE EDUCATION AT THE
ELEMENTARY SCHOOL LEVEL: DWIGHT D. EISENHOWER
MATHEMATICS AND SCIENCE EDUCATION ACT (TITLE II)
SCIENCE IN-SERVICE WORKSHOPS (\$34,565.00)
RVF SYS PR W C W CONSORTIUM ADM OFFICE (144-0653)

UNIVERSITY OF WISCONSIN - RIVER FALLS

INSTRUCTION

- 2. UW SYSTEM ADMINISTRATION MADISON. WI PRIME CONTRACTOR WITH DED ELEMENTS OF BIOLOGICAL VARIATION, CONTINUITY, AND DEVELOPMENT: A MODEL FOR SCIENCE EDUCATION AT THE ELEMENTARY SCHOOL LEVEL: DWIGHT D. EISENHOWER MATHEMATICS AND SCIENCE EDUCATION ACT (TITLE II) PHYSICAL SCIENCE WORKSHOP (\$16,720.00) RVF ART&SC CHEMISTRY
- 3. UW SYSTEM ADMINISTRATION MADISON, WI PRIME CONTRACTOR WITH DED ELEMENTS OF BIOLOGICAL VARIATION, CONTINUITY, AND DEVELOPMENT: A MODEL FOR SCIENCE EDUCATION AT THE ELEMENTARY SCHOOL LEVEL: DWIGHT D. EISENHOWER MATHEMATICS AND SCIENCE EDUCATION ACT (TITLE II) CONTEMPORARY BIOLOGY WORKSHOP (\$19,699.00) RVF ART&SC BIOLOGY (144 - 0659)
- 4. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC UW-RIVER FALLS YOUNG SCHOLARS PROGRAM RVF EDUC PSYCHOLOGY (144-0711)

5. UNIVERSITY OF WISCONSIN-MADISON MADISON: WI THE WOMEN OF COLOR IN THE CURRICULUM PROJECT (\$1,500.00) RVF AGRIC PLANT & EARTH SC (133-0609)

6. UW-RIVER FALLS FOUNDATION RIVER FALLS, WI FUNDS IN SUPPORT OF THE PURCHASE OF MATH AND COMPUTER EQUIPMENT RVF ART&SC MATH & COMP SYST

(133-0634) 145.00

7. NORTHERN STATES POWER COMPANY EAU CLAIRE, WI SUPPORT FOR THE 1989 NUCLEAR DAYS AND SUPERCONDUCTIVITY PROJECT RVF AGRIC PLANT & EARTH SC

(133-0667) 1,700.00

8. WISCONSIN COMMUNITY EDUCATION ASSOCIATION MADISON, WI IN SUPPORT OF THE WCEA LEADERSHIP ACADEMY RVF CE&PS CONTINUING EDUC (133-0734) 1,250.00

MISCELLANEOUS

1. UW-RIVER FALLS FOUNDATION RIVER FALLS, WI ADMINISTRATIVE SUPPORT RVF G SERV DEV & ALUMNI REL

(133-0608) 5,565.00

53,432,00

UNIVERSITY OF WISCONSIN - RIVER FALLS

MISCELLANEOUS

2. DAVID HUBKA RIVER FALLS, WI FUNDS TO SUPPORT THE WRITING LAB RVF ART&SC ENGLISH

(133-0636) 100.00

3. UW-RIVER FALLS FOUNDATION RIVER FALLS, WI FUNDS TO SUPPORT ATHLETICS RVF I ATH PROG DIRECTION

(133-0729) 3,000.00

RESEARCH

1. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC THE ROLE OF THE THIRD DEVIATORIC STRESS INVARIANT IN THE CREEP OF ICE FOR THE PERIOD 09-01-89 THROUGH 09-01-90 RVF AGRIC PLANT & EARTH SC

(144-0719) 26,145.00

STUDENT AID

1. WI DEPT OF NATURAL RESOURCES MADISON, WI SUMMER INTERSHIP AT BALDWIN DNR RVF ART&SC BIOLOGY

(133-0624) 1,340.00

TOTAL RIVER FALLS

97,677.00

EXTENSION AND PUBLIC SERVICE	5,000.00
INSTRUCTION	56,527.00
MISCELLANEOUS	8,665.00
RESEARCH	26,145.00
STUDENT AID	1,340.00

5,800.00

GIFTS, GRANTS AND CONTRACTS MARCH 9, 1990

UNIVERSITY OF WISCONSIN - STEVENS POINT

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF NATURAL RESOURCES
MADISON, WI
IN SUPPORT OF THE NONPOINT SOURCE PRIORITY
WATERSHED PROGRAM
FOR THE PERIOD 12-14-87 THROUGH 12-31-89
AWARD # 87-99004-E-02, MOD. 1
STP CONR NATURAL RESOURCS NAT RESRCS (133-8469)

GIFT-IN-KIND

- 1. AT&T
 MORRIS PLAINS, NJ
 UWSP MATCHING GRANT COMPUTERS
 STP AC SUP ACAD COMP SVCS
- 2. THE COPPS CORPORATION STEVENS POINT, WI MAGNOVOX CAMCORDER 300 STP COPS SCHOOL OF HPERA ATH-MEN
- 3. KAY L. BLANCHARD
 BILOXI, MS
 MILDRED BROTKOWSKI COLLECTION OF STONE AXES,
 PETRIFIED WOOD AND STONE SPEAR POINTS.
 STP U REL MUSEUM OF N HIST
- 4. SUE GRUBBA
 STEVENS POINT, WI
 AN ASSORTMENT OF ROCKS AND MINERALS
 STP U REL MUSEUM OF N HIST
- 5. CALVIN SCHMID
 STEVENS POINT, WI
 TANDY TRS-80 MODEL 3 COMPUTER WITH DUAL
 DISK DRIVE
 STP COLS CHEMISTRY

INSTRUCTION

- 1. VILLAGE OF PLOVER
 PLOVER, WI
 IN SUPPORT OF THE ROUTINE DUTIES OF THE SEWER
 DEPARTMENTS
 FOR THE PERIOD 12-01-89 THROUGH 09-01-90
 STP CONR NATURAL RESOURCS NAT RESRCS (133-0939) 3.950.00
- 2. UW-STEVENS POINT FOUNDATION, INC
 STEVENS POINT, WI
 TRADITIONS IN ACTION DONATION
 FOR THE PERIOD 11-09-89 INDEFINITE
 STP AC SUP STU ASSISTANCE ACAD A CTR (133-6511) 200.00
- 3. UW-STEVENS POINT FOUNDATION, INC
 STEVENS POINT, WI
 TRADITIONS IN ACTION DONATION
 FOR THE PERIOD 11-09-89 INDEFINITE
 STP COLS ENGLISH (133-6512) 300.00

UNIVERSITY OF WISCONSIN - STEVENS POINT

INSTRUCTION

4. UW-STEVENS POINT FOUNDATION, INC. STEVENS POINT, WI TRADITIONS IN ACTION DONATION FOR THE PERIOD 05-01-89 INDEFINITE FOR LANG&COMP L STP COLS

(133-6607)

60.00

5. HISTORY TEACHING ALLIANCE GAINSVILLE. FL WOMEN IN EUROPEAN HISTORY FOR THE PERIOD 07-01-89 THROUGH 06-30-90 HISTORY

(133-7109)

2,000.00

6. UW-STEVENS POINT ALUMNI STEVENS POINT, WI FUNDS IN SUPPORT OF THE SCHOOL OF HOME ECONOMICS FOR THE PERIOD 10-24-89 INDEFINITE SCH OF HOME ECON (133-7204) STP COPS

400.00

RICHLAND COUNTY RICHLAND CENTER, WI IN SUPPORT OF THE ROUTINE DUTIES OF THE LAND CONSERVATION DEPARTMENT FOR THE PERIOD 05-21-90 THROUGH 08-31-90 NATURAL RESOURCS NAT RESRCS (133-8510) STP CONR

3,322.00

8. FIRST FINANCIAL FOUNDATION STEVENS POINT, WI 9TH CONFERENCE ON THE SMALL CITY AND REGIONAL COMMUNITY CULTURAL DIVERSITY IN THE SMALL CITY FOR THE PERIOD 01-02-90 INDEFINITE STP COLS POLITICAL SCI (133-8903)

500.00

23,455.00

MISCELLANEOUS

UW-STEVENS POINT FOUNDATION, INC STEVENS POINT, WI IN SUPPORT OF THE POINTER CLUB FOR THE PERIOD 01-31-89 INDEFINITE STP COPS SCHOOL OF HPERA HLTH & PE (133-7094)

RESEARCH

GREAT LAKES INDIAN FISH AND WILDLIFE COMMISSION ODANAH, WI PRIME CONTRACTOR WITH INTER COMPARISON OF DEER POPULATIONS AND HABITAT CHARACTERISTICS ON AND OFF INDIAN RESERVATIONS IN NORTHERN WISCONSIN STP CONR NATURAL RESOURCS NAT RESRCS (144-8448) 5.000.00

2. RICHARD HART GLENCOE, IL LOON RESEARCH FOR THE PERIOD 11-10-89 INDEFINITE (133-8453) 1,000.00 STP CONR NATURAL RESOURCS NAT RESRCS

UNIVERSITY OF WISCONSIN - STEVENS POINT

RESEARCH

3. BLACK BEAR AS A PREDATOR OF WHITE-TAILED DEER IN NORTHERN WISCONSIN FOR THE PERIOD 11-08-89 INDEFINITE
STP CONR NATURAL RESOURCS NAT RESRCS (133-8489)

> 1,000.00 WISCONSIN BEAR HUNTERS ASSOCIATION

TURTLE LAKE, WI

201.00 WISCONSIN COON HUNTERS ASSOCIATION

GREEN BAY, WI WHITE TAILS UNLIMITED 250.00

EAU CLAIRE, WI

1,451.00

STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT FISCAL YEAR 1989-90 FOR THE PERIOD 07-01-89 THROUGH 06-30-90 AWARD # P063P97127, MOD. 1 STP STU LI FINANCIAL AIDS BASIC OP G (148-2209) 328,183.00

TOTAL STEVENS POINT

375,621.00 _______

EXTENSION AND PUBLIC SERVICE 5,800.00 INSTRUCTION 10,732.00 **MISCELLANEOUS** 23,455.00 7,451.00 RESEARCH 328,183.00 STUDENT AID

UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. FELKER BROTHERS CORPORATION MARSHFIELD. WI FUNDS TO PROVIDE SYSTEM ANALYST TO DESIGN AND INSTALL A MANUFACTURING SYSTEM FOR FELKER BROTHERS CORPORATION FOR THE PERIOD 09-01-89 THROUGH 06-30-90

STO I&TECH CTR INVTN&DEVEL (133-0552) 48,718.00

- 2. WI DEPT OF PUBLIC INSTRUCTION MADISON, WI FUNDS TO BE USED FOR THE 1989 STATEWIDE SEX EQUITY CONFERENCE FOR THE PERIOD 07-01-89 THROUGH 06-30-90 STO ET&PS EXTENSION ADMIN NON-CR OTR (133-0690) 2,500.00
- 3. STOUT UNIVERSITY FOUNDATION, INC MENOMONIE, WI FUNDS TO SUPPORT AN APPLIED MATH CONFERENCE FOR THE PERIOD 07-01-89 THROUGH 06-30-90 STO LIB ST MATHEMATICS AP M-P DIR (133-0706) 1,000.00
- 4. DELKOR INDUSTRIES, INC MINNEAPOLIS, MN COOPERATIVE MANUFACTURING TECHNOLOGY TRANSFER PROJECT BETWEEN DELKOR INDUSTRIES AND UW-STOUT FOR THE PERIOD 01-01-90 THROUGH 12-31-90 (133-0718) 38,300.00 STO I&TECH CTR INVTN&DEVEL

GIFT-IN-KIND

- 1. ADDPTIVE COMMUNICATIONS PITTSBURG, PA MEMKEY FOR ACCESSING SPEECH AUGMENTATIVE ALTERNATIVE COMMUNICATION DEVICE STO ED&H S ST VOC REHAB IN CTR REH TE
- 2. NEKOOSA PAPERS, INC. PORT EDWARDS, WI 40 CARTONS RECYCLED WHITE 20# BOND PAPER, 8-1/2 X 11 STO 1&TECH GRAPHIC COMMUNIC GRAPHIC C
- 3M ST. PAUL, MN ONE CARTON 13 X 19-3/8 VIKING OFFSET PRINTING PLATES COATED TWO SIDES STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
- HOLOUBECK, INC. WAUKESHA, WI TEXTILE INK FOR SCREEN PRINTING STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
- 5. E.I. DUPONT DE NEMOURS & COMPANY (INC.) NILES, IL SIX CARTONS CUFO CONCENTRATE, RAPID ACCESS FILM CHEMISTRY, PART A & PART B AND THREE CARTONS PHOTOTYPESETTING PAPER FOR LASER IMAGE SETTER STO 1&TECH GRAPHIC COMMUNIC GRAPHIC C

UNIVERSITY OF WISCONSIN - STOUT

GIFT-IN-KIND

- 6. ELEANOR JOHNSON
 BARRON, WI
 ONE BLACK RIDING HOOD FROM 1905 AND ONE
 WHITE EMBROIDERED PURSE FROM 1890
 STO H ECON APPAREL, TEX&DES
- 7. JEANNE SHEN
 MENOMONIE, WI
 SEWING KIT FROM CHINA
 STO H ECON APPAREL, TEX&DES
- 8. DR. KEN HEINTZ MENOMONIE, WI ANTIQUE AUTOMOBILE GLASSES STO H ECON APPAREL, TEX&DES
- 9. BETTY MICHEELS LAKE SAN MARCOS, CA BOX OF ANTIQUE LACE STO H ECON APPAREL, TEX&DES
- 10. KATHY LANGSTRAAT
 WHITE BEAR LAKE, MN
 VINTAGE PHOTOGRAPHS
 STO H ECON APPAREL, TEX&DES

INSTRUCTION

1. FLINT PRINTING COMPANY
MENOMONIE, WI
FUNDS TO PURCHASE COMPUTER HARDWARE AND SOFTWARE
FOR USE IN THE ENGLISH DEPARTMENT
FOR THE PERIOD 01-01-90 THROUGH 06-30-90
STO LIB ST ENGLISH (133-0727) 555.00

MISCELLANEOUS

- 1. TARGET CORPORATION
 MINNEAPOLIS, MN
 DISCRETIONARY FUNDS FOR PLACEMENT OFFICE USE
 FOR THE PERIOD 07-01-89 THROUGH 06-30-90
 STO G E A STU AFF & COUNSL PLACEMENT (133-0370) 5,000.00
- 2. STOUT UNIVERSITY FOUNDATION, INC
 MENOMONIE, WI
 FUNDS FOR LIBRARY ACQUISITIONS
 FOR THE PERIOD 01-01-90 THROUGH 06-30-90
 STO LIB RE LIBR LEARN CTR (133-0427) 815.80

60.000.00

450.00

GIFTS, GRANTS AND CONTRACTS MARCH 9. 1990

UNIVERSITY OF WISCONSIN - STOUT

RESEARCH

1. THE SPECIALTY PACKAGING GROUP, INC
WAUSAU, WI
FUNDS TO SUPPORT A PROJECT INTENDED TO GENERATE,
THROUGH RESEARCH & DEVELOPMENT, A MINIMUM OF ONE
INNOVATIVE TAMPER-EVIDENT CLOSURE TO GO TO THE
MARKETPLACE
FOR THE PERIOD 09-01-89 THROUGH 08-31-90
STO I&TECH CTR INVTN&DEVEL (133-0538)

STUDENT AID

- 1. AGENCY FOR INTERNATIONAL DEVELOPMENT
 WASHINGTON, DC
 TUITION AND FEES FOR STUDENTS RECEIVING AID FROM
 NIGERIA. SEMESTER 1 OF 1989-90
 FOR THE PERIOD 09-01-89 THROUGH 05-30-90
 AWARD # SOD4132COO002400
 STO ST AST AGENCY INTL DEV (144-0593) 115,083.32
- 2. EDUCATION, DEPT OF
 WASHINGTON, DC
 PELL GRANT FISCAL YEAR 1989-90
 FOR THE PERIOD 07-01-89 THROUGH 06-30-90
 AWARD # P063P97128, MOD. 1
 STO ST AST BEOG PROGRAM (148-0853) 950,570.00
- 3. STOUFFER CORPORATION
 SOLON, OH
 SCHOLARSHIPS TO BE AWARDED TO 3 STUDENTS FOR THE
 1989-90 ACADEMIC YEAR ENROLLED IN HOTEL AND
 RESTAURANT PROGRAM
 FOR THE PERIOD 07-01-89 THROUGH 06-30-90
 STO H ECON SCH-HOME EC ADM (133-0298) 3,000.00
- 4. GARY LYONS
 GOLDEN VALLEY, MN
 FUNDS TO COVER COST OF RECORDING TEXTBOOKS
 ON CASSETTE TAPE
 FOR THE PERIOD 07-01-89 THROUGH 06-30-90
 STO G E A STU AFF & COUNSL SVC STU DI (133-0564)

TOTAL STOUT 1,225,992.12

EXTENSION AND PUBLIC SERVICE 90,518.00
INSTRUCTION 555.00
MISCELLANEOUS 5,815.80
RESEARCH 60,000.00
STUDENT AID 1,069,103.32

UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

- 1. UW SEA GRANT INSTITUTE
 MADISON, WI
 PRIME CONTRACTOR WITH COMM NOAA
 THE ROLE OF WINTER BURBOT PREDATION IN MANAGING
 RUFFE POPULATIONS IN WESTERN LAKE SUPERIOR
 (\$6,065.00)
 FOR THE PERIOD 11-01-89 THROUGH 03-31-90
 AWARD # UW 144-BD84
 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0441)
- 2. OREGON STATE UNIVERSITY
 CORVALLIS, OREGON
 PRIME CONTRACTOR WITH INTER
 EFFECTS OF FISH ON HIGH MOUNTAIN LAKE ECOSYSTEMS
 IN NORTH CASCADES NATIONAL PARK SERVICE COMPLEX
 FOR THE PERIOD 11-01-89 THROUGH 03-31-90
 AWARD # 2-4430-01
 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0442)

TOTAL SUPERIOR

10,000.00

10,000.00

RESEARCH

10,000.00

UNIVERSITY OF WISCONSIN - WHITEWATER

INSTRUCTION

1. EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF PROJECT "STREAM" MINORITIES IN GIFTED PROGRAMS IN MIDDLE AND SENIOR HIGH SCHOOL FOR THE PERIOD 01-08-90 THROUGH 01-07-91 AWARD # R206A00188 WTW EDUC ED FOUND&COUNS E E FDN&C ED (144-1334) 182,956.00

TOTAL WHITEWATER

182,956.00 ==========

INSTRUCTION

182,956.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. DR. DANIEL PUTMAN MENASHA, WI 34 BOOKS CNS FOX VA LIBRARY

LIB ACQUIS

2. MR. & MRS. THOMAS BAKER
BONDUEL, WI
610 PERIODICAL ISSUES IN THE FIELD OF PSYCHOLOGY
CNS FOX VA LIBRARY LIB ACQUIS

INSTRUCTION

1. WAUSAU AREA COMMUNITY FOUNDATION INC.
WAUSAU, WI
THE ROLE OF RELIGION IN THE TEACHING OF HISTORY
CNS MARATH HISTORY (133-Q445)

500.00

MISCELLANEOUS

1. MULTIPLE DONORS
BENTZLER, GEORGIANE--SUPPORT OF LEARNING
RESOURCE CENTER (CNS)
CNS MARSH LIBRARY ADMIN (TRUST) 2,500.00

2. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
WOMEN IN A CHANGING SOCIETY
FOR THE PERIOD 01-09-90 THROUGH 04-30-90
AWARD # FY90-7P
CNS MANIT LIBERAL STUDIES LIBERAL ST (144-BL06) 488.50

3. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
FRANK LLOYD WRIGHT'S SURRENDER TO JAPANESE
PRINTS
FOR THE PERIOD 02-01-90 THROUGH 06-30-90
AWARD # FY90-8L
CNS MANIT LIBERAL STUDIES LIBERAL ST (144-BL07) 400.00

4. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
RELIGION AS AN INFLUENCE IN AMERICAN HISTORY:
THE ROAD TO CULTURAL PLURALISM
FOR THE PERIOD 02-01-90 THROUGH 05-31-91
AWARD # FY90-12L
CNS MARATH HISTORY (144-BL08) 1,491.12

5. MULTIPLE DONORS
UWC-MARSHFIELD/WOOD COUNTY-LECTURE FINE ARTS
CNS MARSH STUDENT AFFAIRS LECT & F A (133-L040) 100.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

MI	SC	Ε	L	L	A	N	E	0	U	S

6. DRAMA DONOR FUND
CNS MARSH STUDENT AFFAIRS DRAMA PROD (133-L410)

320.00 MULTIPLE DONORS
3,450.00 UNIVERSITY CENTER FOUNDATION
MARSHFIELD. WI

3,770.00 7. MULTIPLE DONORS THEATRE SUPPLIES CNS SHEBOY STUDENT AFFAIRS DRAMA PROD (133-M680) 84.00 8. MULTIPLE DONORS THEATRE PROGRAM CNS MARIN STUDENT AFFAIRS DRAMA PROD (133-N092) 855.00 9. UNIVERSITY OF WISCONSIN CENTER MARSHFIELD/WOOD COUNTY MARSHFIELD, WI VISITING ARTISTS PROGRAM CNS MARSH ART (133-N507) 500.00 DESIGN & PRINT A SCHOLARSHIP BROCHURE FOR USE BY

10. DESIGN & PRINT A SCHOLARSHIP BROCHURE FOR USE BY HIGH SCHOOL RELATIONS PERSONNEL CNS MARATH ADMINISTRATION (133-N834)

2,000.00 CLYDE F. SCHLUETER FOUNDATION, INC.
WAUSAU, WI
350.45 MULTIPLE DONORS
750.00 UNIVERSITY OF WISCONSIN
MARATHON COUNTY FOUNDATION
WAUSAU, WI

3,100.45

11. UNIVERSITY OF WISCONSIN MARINETTE FOUNDATION
MARINETTE, WI
FULBRIGHT SCHOLAR
CNS MARIN ADMINISTRATION (133-N985) 700.00

12. MULTIPLE DONORS
WOOD COUNTY SYMPHONY
CNS MARSH STUDENT AFFAIRS WOOD SYMPH (133-P173) 1,005.00

13. UNIVERSITY OF WISCONSIN MARINETTE COUNTY
FOUNDATION, INC.
MARINETTE, WI
DEAN'S DISCRETIONARY ACCOUNT
CNS MARIN STUDENT AFFAIRS STU ACTIV (133-Q118) 40.56

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

RESEARCH

1. MULTIPLE DONORS DEAN'S DISCRETIONARY ACCOUNT CNS SHEBOY

(133-M998)

209.21

2. LECTURE FORUM SERIES CNS MARATH ADMINISTRATION INSTR SVCS (133-N581)

1,000.00

GANNETT FOUNDATION

ARLINGTON, VA

1.000.00

CLYDE F. SCHLUETER FOUNDATION WAUSAU, WI

2,000.00

STUDENT AID

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

1) PELL GRANT PROGRAM FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$3,530,348.00 AWARD # P063P87118, MOD. 4 CNS

(148-R089) 132,100.00

2) PELL GRANT PROGRAM FOR THE PERIOD 07-01-89 THROUGH 06-30-90 AT A TOTAL COST OF \$3,102,585.00 AWARD # P063P97118, MOD. 1 CNS

(148-R090) 875,755.00

2. UW-SHEBOYGAN COUNTY FOUNDATION, INC. SHEBOYGAN, WI SCHOLARSHIPS FOR UWC-SHEBOYGAN COUNTY STUDENTS

CNS SHEBOY STUDENT AFFAIRS FELL & SCH (133-N240)

540.63

3. MULTIPLE DONORS

SCHOLARSHIPS CNS RICH STUDENT AFFAIRS FELL & SCH (133-P662) 250.00

4. FRIENDS AND ALUMNI FOUNDATION WAUKESHA, WI

SCHOLARSHIPS

CNS WAUK STUDENT AFFAIRS FELL & SCH (133-P664) 10,320.00

5. FOND DU LAC UNIVERSITY OF WISCONSIN CENTER FOUNDATION, INC.

FOND DU LAC, WI

SCHOLARSHIPS

CNS FD LAC STUDENT AFFAIRS FELL & SCH (133-P722)

6. BARRON COUNTY CAMPUS FOUNDATION, INC.

RICE LAKE, WI

FOUNDATION SCHOLARSHIPS

CNS BARRON STUDENT AFFAIRS FELL & SCH (133-P731)

250.00

1,600.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

STUDENT AID

7. 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)

3,825.00

TOTAL CENTER SYSTEM

1,042,384.47

 INSTRUCTION
 500.00

 MISCELLANEOUS
 15,034.63

 RESEARCH
 2,209.21

 STUDENT AID
 1,024,640.63

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. AGRICULTURE, DEPT OF
WASHINGTON, DC
SHORT-INTERVAL LAND VALUE REPORTING
FOR THE PERIOD 07-08-86 THROUGH 09-30-90
AT A TOTAL COST OF \$158,300.00
AWARD # 58-319V-6000046, MOD. 5
EXT G EXT WIS SURVEY RES L

(144-Y225) 10.000.00

- 2. WISC DEPT OF NATURAL RESOURCES
 MADISON, WI
 CONTRACT FOR PROVIDING EDUCATIONAL AND
 INFORMATIONAL SUPPORT FOR THE NONPOINT SOURCE
 PROGRAM FOR THE PRIOD 07-01-86 THRU 06-30-91
 AT A \$277,315 LEVEL
 AWARD # 8699000E00,01,02,03,04,05
 EXT COOP E CO&AREA OFC-S E CO OFC-S E (133-K777)
- 3. GARVER MEMORIAL TRUST
 MADISON, WI
 UNRESTRICTED GRANT IN SUPPORT OF WHA-TV
 EXT TELCOM WHA TELEVISION (133-K838) 1,000.00
- 4. MILWAUKEE COUNTY 4-H LEADERS ASSC., INC.
 WAUWATOSA, WI
 SUPPORT FOR THE MILWAUKEE COUNTY 4-H STAFF
 ASSISTANTS
 EXT COOP E CO&AREA OFC-S E CO OFC-S E (133-MO81) 6,000.00
- 5. STUDY GROUNDWATER, SOIL AND GEOLOGIC RESOURCES
 OF WISCONSIN COUNTIES
 EXT G&NH S WIS GEOL&NAT HST W G&N HIST (133-M613)

2,000.00 CLARK COUNTY
NEILLSVILLE, WI
2,000.00 ST. CROIX COUNTY
BALDWIN, WI

4,000.00

80,750.00

6. FY 89 PROGRAM UNDERWRITING
EXT TELCOM WHA TELEVISION (133-M807)

2,184.00 KINKO'S COPIES
MADISON, WI
750.00 AVOL'S BOOKS
MADISON, WI
3,000.00 ROTH DISTRIBUTING CO. (AMANA)
MILWAUKEE, WI
4,400.00 LAWTON AND CATES, S.C.
MADISON, WI
750.00 FOX, FOX, SCHAEFER AND GINGRAS S.C.
MADISON, WI

11,084.00

1,046.00

GIFTS, GRANTS AND CONTRACTS MARCH 9. 1990

UNIVERSITY OF WISCONSIN - EXTENSION

				SERVI	

7. WISCONSIN EXTENSION HOMEMAKERS
COUNCIL, INC.
WAUTOMA, WI
SUPPORT OF FCL PROJECT
EXT COOP E FAMILY LIV'G ED FAM LIVNG (133-N307) 1.550.00

8. JUNEAU COUNTY
MAUSTON, WI
JUNEAU COUNTY INTERIM 4-H & YOUTH AGENT FOR
THE PERIOD 01-01-89 THRU 08-31-90
EXT COOP E CO&AREA OFC-CTRL (133-N703) 12.664.00

9. FRIGO CHEESE COMPANY
GREEN BAY, WI
COUNTY TRAVEL SUPPORT FOR WAUPACA CO. EXTENSION
AGENT
EXT COOP E AGRIC & AGRI-BUS AG& AG-BUS (133-N792) 1,200.00

O. RICHLAND COUNTY
RICHLAND CENTER, WI
SUPPORT OF RICHLAND COUNTY 4-H YOUTH AGENT

FOR THE PERIOD 01-01-89 THRU 12-31-89
EXT COOP E C&AREA OFC-SOUTH (133-P278) 8,084.26

11. WAUSHARA COUNTY
WAUTOMA, WI
COUNTY SUPPORT FOR HOME ECONOMIST-WAUSHARA COUNTY
FOR THE PERIOD 07-01-89 THROUGH 06-30-90
EXT COOP E CO&AREA OFC-CTRL (133-P290)

12. KEWAUNEE COUNTY
KEWAUNEE, WI
COUNTY SUPPORT FOR 4-H YOUTH AGENTKEWAUNEE COUNTY FOR THE PERIOD
07-01-89 THRU 06-30-90
EXT COOP E CO&AREA OFC-N E (133-P298) 953.00

13. SHEBOYGAN COUNTY
SHEBOYGAN FALLS, WI
SHEBOYGAN COUNTY 4-H AND YOUTH AGENT FOR THE
PERIOD 07-01-89 THRU 12-31-89 (REDUCTION
REFLECTS REDUCED SCOPE OF WORK)
EXT COOP E CO&AREA OFC-S E CO OFC-S E (133-P318) 12,122.00-

14. EDUCATIONAL COMMUNICATIONS BOARD
MADISON, WI
PUBLIC RADIO GENERAL PROGRAMMING SUPPORT FY 1990
FOR THE PERIOD 07-01-89 THRU 06-30-90
AWARD # ECJ04376
EXT TELCOM WHA RADIO (133-P426) 1,256,239.00

15. SEARS-ROEBUCK FOUNDATION
CHICAGO, IL
ROLAND HAYES SPECIAL
EXT TELCOM WHA TELEVISION WHA TV PRD (133-P549) 57,000.00

GIFTS, GRANTS AND CONTRACTS MARCH 9, 1990

UNIVERSITY OF WISCONSIN - EXTENSION

EX	TENS	ION	AND	PUBLI	C	SERVICE
----	------	-----	-----	-------	---	---------

EXI	ENSION AND PUBLIC SERVICE		
16.	LANGLADE COUNTY EXTENSION OFFICE ANTIGO, WI COUNTY SUPPORT FOR HOME ECONOMIST FOR TH O1-O1-90 THRU O6-30-90 EXT COOP E CO&AREA OFC-CTRL	HE PERIOD (133-Q280)	5,610.00
17.	MONROE COUNTY COURTHOUSE SPARTA, WI COUNTY SUPPORT FOR 4-H AND YOUTH DEVELOP AGENT FOR MONROE COUNTY FOR THE PERIOD O THRU 06-30-90 EXT COOP E CO&AREA OFC-WEST	1-01-90	3,229.00
18.	PHILLIPS, WI SERVICES OF A FULLTIME HOME ECONOMIST, 4 AGENT AND AG AGENT FOR THE PERIOD 01-01- 06-30-90	90 THRU	24,635.00
19.		COUNTY) THRU	
20.	GRANT COUNTY LANCASTER, WI SUPPORT OF A CNRED AGENT, 4-H YOUTH AGEN LIVESTOCK AGENT, HOME ECONOMIST AND FARM MANAGEMENT AGENT FOR THE PERIOD 01-01-90 06-30-90 EXT COOP E C&AREA OFC-SOUTH	M O THRU	36,641.58
21.	DODGE COUNTY JUNEAU, WI SUPPORT FOR AGRICULTURE AGENT, AG/DAIRY AG/LIVESTOCK AGENT, 4-H YOUTH AGENT, HOM ECONOMIST AND CRD AGENT FOR THE PERIOD OF THRU O6-30-90 EXT COOP E C&AREA OFC-SOUTH	ME 01-01-90	54,544.92
22.	JEFFERSON COUNTY JEFFERSON, WI SUPPORT FOR CNRED AGENT, DAIRY/LIVESTOCK CROPS/SOILS AGENT, HOME ECONOMIST AND 4- AGENT FOR THE PERIOD 01-01-90 THRU 06-30 EXT COOP E C&AREA OFC-SOUTH	-H Y OUTH D-90	40,909.50
23.	ROCK COUNTY JANESVILLE, WI SUPPORT FOR HOME ECONOMIST, AGRICULTURE DAIRY/LIVESTOCK AGENT, 4-H YOUTH AGENT, FOR THE PERIOD 01-01-90 THRU 06-30-90 EXT COOP E C&AREA OFC-SOUTH	AGENT CRD AGENT (133-Q336)	55,084.56

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENS	TON AND	PUBLIC.	SERVICE

24.	RICHLAND COUNTY				
	RICHLAND CENTER, WI				
	SUPPORT FOR CNRED/AG AG	GENT, DAIRY	/LIVESTOCK	AGENT,	
	4-H YOUTH AGENT, FAMILY	Y LIVING AG	ENT FOR TH	E	
	PERIOD 01-01-90 THRU O	6-30-90			
	EXT COOP E C&AREA OFC-	SOUTH	(1:	33-Q337)	26,360.00

25. LAFAYETTE COUNTY DARLINGTON, WI SUPPORT OF 4-H AGENT, AGRICULTURE AGENT, HOME ECONOMIST, AND CNRCD AGENT FOR THE PERIOD 01-01-90 THRU 06-30-90 EXT COOP E C&AREA OFC-SOUTH (133-Q463) 34,479.79

MISCELLANEOUS

1. CHIPPEWA VALLEY MUSEUM FOUNDATION EAU CLAIRE, WI WISCONSIN HUMANITIES COMMITTEE (EXT) EXT GEA SV W HUMANITIES COM

(TRUST) 250.00

2. HUPPRICH, MABEL ESTATE MADISON, WI HUPPRICH, MABEL--WHA TELEVISION (EXT) EXT TELCOM WHA TELEVISION

(TRUST) 21,000.00

3. MULTIPLE DONORS ALPHA SIGMA--ESP GRANT FUND (EXT) EXT COOP E BUDGET & FIN OFF

(TRUST) 12.50

RESEARCH

1. TREMPEALEAU COUNTY WHITEHALL, WI COUNTY SUPPORT FOR AG AGENT, 4-H AND YOUTH AGENT AND RESOURCE AGENT FOR TREMPEALEAU COUNTY FOR THE PERIOD 01-01-90 THRU 06-30-90 EXT COOP E CO&AREA OFC-WEST (133-Q281) 23,296.00

STUDENT AID

1. MULTIPLE DONORS ALPHA SIGMA--EPSILON SIGMA PHI LOAN FUND (EXT) (TRUST) 12.50 EXT COOP E BUDGET & FIN OFF

TOTAL EXTENSION

1,814,539.61 ---------

EXTENSION AND PUBLIC SERVICE 1,769,968.61 21,262.50 MISCELLANEOUS 23,296.00 RESEARCH STUDENT AID 12.50

MARCH 9, 1990
GIFTS, GRANTS AND CONTRACTS SUMMARY
ITEMS PROCESSED 01-13-90 THROUGH 02-16-90

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
CENTER SYSTEM	-0-	500	-0-	15,035	-0-	2,209	1,024,641	-0-	1,042,384
EAU CLAIRE	170,000	155,790	-0-	-0-	-0-	-0-	107,646	-0-	433,436
EXTENSION	1,769,969	-0-	-0-	21,263	-0-	23,296	13	-0-	1,814,540
GREEN BAY	-0-	-0-	-0-	12,645	-0-	1,700	847,774	-0-	862,119
LA CROSSE	-0-	700	-0-	6,688	-0-	132,500	-0-	-0-	139,888
MADISON	47,823	656,965	25,602	1,409,331	-0-	21,431,210	3,058,060	36,650	26,665,642
MILWAUKEE	2,000	526,527	-0-	72,248	13,480	386,121	(6,571)	-0-	993,805
оѕнкоѕн	32,920	30,538	-0-	-0-	-0-	-0-	1,132,764	2,766	1,198,988
PARKSIDE	-0-	544	-0-	74,998	-0-	21,550	534,771	1,000	632,863
PLATTEVILLE	29,995	10,754	309	-0-	-0-	10,000	2,000	-0-	53,058
RIVER FALLS	5,000	56,527	-0-	8,665	-0-	26,145	1,340	-0-	97,677
STEVENS POINT	5,800	10,732	-0-	23,455	-0-	7,451	328,183	-0-	375,621
STOUT	90,518	555	-0-	5,816	-0-	60,000	1,069,103	-0-	1,225,992
SUPERIOR	-0-	-0-	-0-	-0-	-0-	10,000	-0-	-0-	10,000
WHITEWATER	-0-	182,956	-0-	-0-	-0-	-0-	-0-	-0-	182,956
TOTAL MAR 1990	2,154,025	1,633,088	25,911	1,650,143	13,480	22,112,183	8,099,723	40,416	35,728,969
PREVIOUSLY REPORTED	12,223,004	13,071,978	1,039,140	12,660,314	686,012	144,934,866	65,116,440	206,918	249,938,670
GRAND TOTAL	14,377,029	14,705,066	1,065,051	14,310,456	699,492	167,047,049	73,216,164	247,334	285,667,639
TOTAL MAR 1989	2,567,130	2,061,339	9,198	975,494	567,230	18,535,438	1,916,891	13,700	26,646,419
PREVIOUSLY REPORTED	8,062,372	9,997,900	876,786	10,827,900	1,698,590	146,156,242	66,511,855	148,775	244,280,419
GRAND TOTAL	10,629,502	12,059,239	885,984	11,803,394	2,265,820	164,691,679	68,428,746	162,474	270,926,838
FEDERAL TOTAL MAR 1990	242,845	1,442,736	-0-	171,322	13,480	14,895,189	7,102,036	-0-	23,867,609
PREVIOUSLY REPORTED	4,457,979	11,493,919	319,661	2,709,621	663,247	94,078,113	61,904,966	-0-	175,627,505
FEDERAL GRAND TOTAL	4,700,824	12,936,655	319,661	2,880,943	676,727	108,973,302	69,007,003	-0-	199,495,114
FEDERAL TOTAL MAR 1989	1,346,327	1,692,250	-0-	124,915	567,230	14,936,012	1,640,168	-0-	20,306,902
PREVIOUSLY REPORTED	2,578,146	8,648,687	319,827	2,650,711	432,840	103,465,054	63,728,660	-0-	181,823,924
FEDERAL GRAND TOTAL	3,924,473	10,340,937	319,827	2,775,626	1,000,070	118,401,066	65,368,828	-0-	202,130,826

REPORT OF NONPERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS to the

BOARD OF REGENTS

AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD

From January 20, through February 23, 1990

I. CONTRACTS AWARDED:

A. UW GREEN BAY:

- 1. Summer Boiler and Variable Speed Chilled Water Pump (8710-18)
 - a. <u>General</u>: \$ 5,778

 Howard Immel Inc.; Green Bay
 - b. Mechanical: 166,900
 Reek-Marold Co., Inc.; Green Bay
 Madison
 - c. Electrical: 5,100
 R & R Electirc Ltd.; Green Bay _____
 - d. Total All Contracts: \$ 177,778
- 2. 1989-91 Phoenix Sports Center Gym Floor Replacement (8907-17)
 - a. All Work: \$ 148,000
 Prostar Inc.; Milwaukee

B. UW-LA CROSSE:

- 1. 1987-89 Morris Hall Faculty Office Facility Remodeling (8812-18)
 - a. General: \$ 138,110
 Fowler & Hammer, Inc.; La Crosse
 - b. HVAC: 56,982
 Hengel Brothers, Inc.; La Crosse
 - c. Electrical: 16,516
 E. Stanek Electrical, Inc.; La Crosse
 - d. Total All Contracts: \$ 211,608

3/9/90

C. UW-STOUT:

I-2 II-1 III-1

1. 1988 CKTO Residence Hall Handicapped Access (8901-20)

a.	General:	\$ 126,930
	Market & Johnson, Inc.; Eau Claire	
b.	Plumbing and HVAC:	6,463
	Hurlburt Heating, Plumbing and	
	Electrical, Inc.; Durand	
c.	Electrical:	6,091
	B & B Electric, Inc.; Eau Claire	
đ.	Total All Contracts:	\$ 139,484

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

A. UW-STEVENS POINT:

1987-89 Physical Education Remodeling and Addition (8007-10)

Bldgo & Rand -

a. Change Order G-1:

\$ 96,778

III. REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT)

A. The UW Madison Vice Chancellor for Administration on February 14,
1990, has signed on behalf of the Board of Regents, an Agreement
with the A. E. Anding Estate for use of land. This agreement
provides the university with access to approximately eight acres of
land for purposes of conducting research activities associated with for
Department of Soil Science's lower Wisconsin River Valley project,
The land which is located on River Road, near Arena, Wisconsin, will
be available for research from the present time until December 31,
1992 at no charge:

(Xref) Ruding ?

University of Wisconsin Press Agreements:

Bassam Z. Shakhashiri

Chemical Demonstrations: A Handbook for

Teachers of Chemistry, Volume 3

Faye M. Getz

HEALING AND SOCIETY IN MEDIEVAL ENGLAND: The Pharmaceutical Writings of Gilbertus

Angilicus in England

Byron E. Shafer

The End of Realignment?

Edward E. Daub, R. Byron Bird and Nobuo Inoue Basic Technical Japanese

The Space and Remodeling Policies Committee approved the assignment of Rooms 652 and 656 in the WARF building to the Office of Information Systems. The additional 225 square feet of Rooms 652 and 656 plus OIS's prorated share of general building space increases the total leased square feet from 6,520 to 6,788. Since the rental rate for the WARF building is \$9.00 per square foot, an additional payment of \$1,206.00 (January 1 through June 30) will be issued to Space Management.

On signature of the Vice Chancellor for Administration, UW-Madison the following Letter of Agreement to Amend Lease has been approved:

Lessee: Herslof Optical Company

Lessor: Board of Regents of the University of Wisconsin System

Location: 2280 University Avenue, Madison

Size: Approximately 364 total square feet Lease term: December 1, 1989 to March 31, 1990

Annual rental: \$903.33 per month
Renewal option: Month-to-month
Purpose: Optical Services

University of Wisconsin-Extension Report of Academic Support Services Agreements To The Board of Regents From January 9, 1990 through February 13, 1990

CONTRACTOR'S NAME	DATE	DESCRIPTION
Milwaukee Chamber Orchestra	1-26-90	Performance of Milwaukee Chamber Orchestra for live broadcast on WHA-Radio.
Northland College	1-24-90	Provide local coordination with citizens and public officials involved in the planning and development of a Regional Visitor Center in the Ashland/Bayfield County area.
Concept Productions	1-24-90	Audio Production services for Photographic Media Center slide tape shows.
James Tucker	1-24-90	Script writing services for Audio Core Curriculum project.
International Creative Management	1-24-90	Host/Writer services for the "Winds of Change" program produced by WHA-TV.
Communication Technologies, Inc.	1-18-90	Support services in the selection of sites and training of University staff in the operation of satellite earth stations for use at county office buildings throughout the State of Wisconsin.
Wisconsin Extension Homemakers Council, Inc.	2-6-90	Support services for the 1990 National Extension Homemakers Convention to be held in Milwaukee.