

Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: July 10, 1987. 1987

Madison, Wisconsin: Board of Regents of the University of Wisconsin System, 1987

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MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin July 10, 1987

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MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

Held in the Clarke Smith Room, Room 1820 Van Hise Hall Friday, July 10, 1987 9:00 a.m.

- President Weinstein presiding -

Regents Clusen, Finlayson, Fish, Flores, Gerrard, Hanson,

Hassett, Heckrodt, Lyon, Nicholas, Nikolay, Schenian, Schilling,

Vattendahl and Weinstein

Regent Grover

Case, Henry B.

Resolution in Memory of Floyd B. Case, frame VP for Business Human

Resolution in Memory of Floyd B. Case, frame VP for Business Human

Resolution in Memory of Floyd B. Case, Floyd Case, Vice

The following statement was made by Regent President Weinstein: "Since cases claimed another of our colleagues, Floyd Case, Vice

President for Business and Finance. Floyd will be sorely missed. He brought to this position an unusual sense of integrity and a deep concern about the issues related to accountability. The regent resolution dealing with management information systems is due in no small measure to his determination that we be willing to change and improve. I have, on our behalf, extended sincerest sympathies to Jolene, the children, and Floyd's entire family.

"I would ask you at this time to join me in a moment of silence in respect for a real friend of education, Floyd Case."

Following the moment of silence, Regent Lyon presented Resolution 3846 and moved its adoption. The motion was seconded by Regent Schenian and carried unanimously.

System-Officer - (sane)

V Drust Officer V also - Regent - Officer - Bus - Fin.

V administration "Regent Committee - Bus - Fin.

Resolution 3846: Floyd B. Case came to Wisconsin from the plains of North Dakota, and in the three short years granted him here, made an enduring print on higher education in this state.

> A dedicated husband and father, he was an accomplished educational professional, and a dear friend to all of us.

He brought an engaging blend of optimism and good humor to his work and to the assistance he so readily and generously extended to others. He was a man who truly cared. A man who cared about his family, his colleagues, his friends, his work, and the mission of his newly-adopted university system.

Floyd Case was a man of many attributes, but none so pronounced as his dedication to making this world a better place.

Therefore, with this resolution, the Board of Regents of the University of Wisconsin System commemorates the public service of Floyd B. Case, marks the loss of an extremely conscientious and dedicated colleague, and extends deepest sympathy and heartfelt condolences to his wife, Jolene, and sons, Stuart and Phillip.

Approval of Minutes

Upon motion by Regent Schenian, seconded by Regent Nikolay, minutes of the annual meeting of the board held on June 5, 1987, were unanimously approved.

Marricha, Raymond - appointed acting Trust Officer, p. 2

REPORT OF THE PRESIDENT OF THE BOARD

Appointment of Acting Trust Officer

Regent Lyon nominated Acting Vice President for Business and Finance, Mr. Raymond Marnocha, for the position of Acting Trust Officer, to replace Mr. Case. The nomination was seconded by Regent Nicholas and unanimously Septem - Officers - Raynest Marraha appointed Septem Betry Trust

Report of Regent Representative on the Educational Communications Board

Noting that regent representation on the ECB had been added by the Legislature only two years previously, Regent Clusen reported on legislative Educational Communications Board - Report of Regul Cluser as)

Regul Representative on ECB; support for continued representative

CM ECB, R 3847, PP 2-3

actions this year to discontinue the position. The proposal of the Joint Finance Committee to terminate the position as of July 1, 1987, had been amended in the Senate and the Assembly to provide for a sunset of the position in two years. This was among the provisions the UW System was asking the Governor to veto. Expressing appreciation to Presidents Weinstein and Shaw and to Vice President Bornstein for supporting continuance of the position, Regent Clusen observed that regent representation on the ECB was of particular value, given university involvement with ECB in public radio/television and two campus teleproduction centers. The UW System budget included funding for operation of the teleproduction centers at UW-Green Bay and UW-Stout, as well as for WHA-TV.

WHA-TV.

Peput as Regard Representation to Education of While the ECB had statutory responsibility for providing public broadcasting services to Wisconsin citizens, the Federal Communications Commission had divided authority among several different licensees. The Board of Regents held the license for WHA-TV, ECB held licenses for the five public network stations (Green Bay, Wausau, Madison, Park Falls and La Crosse) and the Milwaukee VTAE District held the license for the public television channels in Milwaukee. For those reasons, as well as the UW System's preeminence in public education, she considered regent and system administration representation on the ECB to be clearly appropriate.

Reporting that the ECB's last meeting was held at UW-Stout, Regent Clusen said that the board was favorably impressed by the campus facilities and hospitality. She hoped meetings could be held at one of the campuses at least once a year. Two new members recently appointed to the ECB by the Governor were Robert Bodden, Director of the Wisconsin Broadcasters' Association, who was the Department of Administration representative, and Charlotte Mathessy, of Fond du Lac, who was to serve as a public member.

At the annual meeting in June, Donald Rosenberg of Wausau, a private education representative, was elected chair of the ECB and Regent Clusen was elected vice-chair.

In conclusion, Regent Clusen noted that, like other agencies, the ECB was experiencing budget problems, including lack of funds for capital equipment, repair and new purchases.

President Weinstein said that he and President Shaw agreed it was important to retain membership on the ECB and would continue to press the case for vetoing the sunset provision.

The following resolution was moved by Regent Fish, seconded by Regent Schenian and unanimously carried:

Resolution 3847: That the Board of Regents supports the continuation of regent representation on the Educational Communications Board.

Reput Committees
Report on the Bon R. and Ruth R. Lawton Scholarship Fundraising

Committee - Report to Brand, P. 4

Regent Hanson, co-chairman of the committee, reported that the fundraising effort to date had generated more than a third of the money needed to reach the minimum goal of \$250,000, the income from which would support one student. It was hoped that by next year the goal would be achieved.

Frulayon, Edith ->

Last Meeting as a Member of the Board for Regent Edith Finlayson

Noting that at a previous meeting the board had formally recognized Regent Finlayson for her service on the board, President Weinstein reported that this would be her last meeting, since a successor had been appointed and she planned to submit her resignation the following week. "I did not want the occasion to go by," he stated, "without simply expressing to her on my own behalf and on behalf of the board, the chancellors and system staff, that you will be missed on this board; your contribution has been monumental. You have set an example for other regents in terms of kindness on the one hand, but toughness of mind on the other. I wanted to tell you that the kind of love and affection you express for the institution, we express to you."

Wisensand Dairy Task Force Report - Meeting to Wellow Breid meeting in 9an His Hall P. 4

It was announced by President Weinstein that, following the board meeting, the Wisconsin Dairy Task Force would present its report to President Shaw and Secretary Howard Richards, of the Department of Agriculture, Trade and Consumer Protection, with members of the Board of Regents and Board of Agriculture, Trade and Consumer Protection in attendance.

Resolution of commendation, UW-Superior Chancellor Karl Meyer, R 3848, Pp4-5

Regent Hanson presented Resolution 3848 and moved its adoption. The motion was seconded by Regent Nikolay and adopted unanimously.

Resolution 3848: Whereas, his 23 years as the chief administrative officer of the University of Wisconsin-Superior established Karl W. Meyer as the senior chancellor of the University of Wisconsin System; and

Whereas, during his tenure the University of Wisconsin-Superior gained recognition as an impressive regional institution offering distinguished service to Wisconsin's Northland; and

V Mayer, Karl - Resolution of immendation, R3848, PP 4-5 vw-superior - Staff - Resolution of commendation for returning Chanceller Lord Meyer, R3848, PP 4-5 Whereas, his calm and steady direction helped UW-Superior to keep its spirit in an environment often charged with change, and his genuine regard for the well-being of his colleagues and students earned him the admiration and respect of the university community; and

Whereas, this historian, who for more than two decades has helped shape the history of Superior, has decided to retire from his post as chancellor;

Now therefore, be it resolved that the Board of Regents extends its deep appreciation for long and dedicated service to Dr. Karl Meyer and his wife, Margery, and confers upon Chancellor Meyer the title of Chancellor Emeritus, as of his retirement on August 16, 1987.

Chancellor Meyer made the following statement: "I am very happy to acknowledge your kind and generous comments. I might say I feel very comfortable about retiring. I retire with a great deal of pride and satisfaction. Certainly my wife, Margery, and family have given me a great deal of support in the last 23 years, and I would like to acknowledge them too.

"I received any number of questions during the pre-retirement period for which I have developed stock answers, one of them being, how do you explain your longevity of over 23 years? My response has been that, first of all, you do the best you can with as much honesty and integrity as you can, and that provides for a good night's sleep. Second, you maintain your optimism and if you keep hoping that things will improve, they may. And third, you have to find some humor in the things that we do.

"Retirement is a little bit like graduation, I think. It's a transitional period from one phase to another. It's a time for reflection. A lot of things have happened. We have had our ups and downs. But I can tell you that the institution is in good shape. The only thing it needs is more money. It is also a time for looking ahead, and Marge and I plan to do a number of things in our retirement. But we certainly will remember all of you—the many regents that I have served, the many people in administration, my colleagues, the chancellors, and especially our faculty and our students at Superior. We will go out with many happy memories, and we look forward to seeing all of you again. Thanks very much."

Budget -)

Sobservations on the sudget and the process, pp 5-6

The last informed on a daily basis b

Noting that he had been kept informed on a daily basis by President Shaw and his staff as the budget made its way through the legislative process, President Weinstein observed that for everyone involved there had been weeks of stress and concern about the outcome. Every effort had been made to keep members of the board informed of developments, including most recently President Weinstein's letter to the Governor requesting vetoes of several items.

Stating that the dramatic improvement in the UW System's proposed budget over the past month was the result of great effort put forth by a host of talented and dedicated people, President Weinstein expressed appreciation to them on behalf of the board for a job superbly well done. Noting that the capital budget had been passed intact for the first time in recent years, he recognized Vice President Brown for the tireless efforts and deftness which he lent to this singular achievement.

For the substantial improvements made in the operating budget, Regent Weinstein first thanked the Governor, for understanding and articulating the UW System's needs, and the legislative leaders whose advocacy had been instrumental in making important changes. He then recognized the chancellors and staffs for their outstanding and effective cooperation, as well as members of the Board of Regents for their helpful contacts with legislators, and Regent Vice President Schilling for his assistance and guidance. Noting that involvement of all these groups was coordinated by Vice President Bornstein and his staff, Regent Weinstein expressed appreciation for their professionalism and outstanding achievements, as well as to Executive Vice President Lyall, who met the ongoing demands of system administration business and preparations for regent meetings. Concluding his comments, Regent Weinstein noted that none of this would have occurred without the skillful leadership of President Shaw.

REPORT OF THE PRESIDENT OF THE SYSTEM

Legislature Matters and the Biennial Budget, pp 6-9

Reporting on highlights of the UW System's biennial budget as passed by the Legislature, President Shaw cited a number of major accomplishments which would benefit students, faculty, and academic support staff, along with extension and economic development efforts statewide. First, the UW System was to receive 341 new faculty positions over the two-year period—almost 90 percent of the number recommended by Governor Thompson in his budget proposal. There were 100.5 of these positions authorized for 1987-88, with the balance funded in the second year of the biennium. He cautioned, however, that progress in adding new class sections would be limited because of deferred reductions in campus instructional budgets due to last year's budget reduction bill. At that time, approximately \$4.1 million from system reserves had been used on a one-time basis to offset the immediate impact of the \$34 million reduction. Nevertheless, the new positions would begin to make a positive difference in providing access to students in high demand areas and in improving educational quality.

One million dollars annually—the full amount recommended by Governor Thompson—was provided for acquisition of library materials and to compensate for increased costs of books and periodicals.

Research and public service efforts were to receive nearly \$2.2 million annually for basic and applied research, for economic development and for telecommunications equipment. In addition, funding had been designated to

Xuf Budget - (same as above)

initiate a distinguished professorship program. These budget items had been approved in the full amount proposed by the Governor.

Programs designed to assist minorities were targeted to receive significant support with second year approval of a grow-your-own minority faculty program, a minority loan forgiveness program for those interested in going into teacher education, and approval of a need-based pilot minority tuition award program.

The Legislature also provided the full funding recommended by the Governor for special student needs and for hazardous waste material removal, while the UW-Madison registration system, the UW System Administration management information system, teacher education improvements, and a computer-based credit transfer matrix received partial funding, so that major progress could be made in those key support areas.

The budget also authorized the entire building program requested by the Board of Regents.

Important flexibility was provided in key aspects of the Executive Salary Plan and in a number of administrative areas, such as eliminating burdensome position controls for gift, grant and federally-funded positions, providing needed expenditure authority for grant-funded projects, modifying the timing for auxiliary proposals, and permitting carryover and expenditure of tuition and federal indirect funds allotted by the Legislature but not expended in the prior year. These welcome revisions in administrative procedures were the direct result of recommendations by the Flexibility Task Force that was created by former Governor Earl, with the recommendations being endorsed by Governor Thompson.

While the budget included authority for the Board of Regents to close campuses without legislative approval, President Shaw observed that so sensitive a decision was unlikely to be made without significant legislative interest and involvement.

In areas of educational policy, favorable action included extending to UW-Parkside the tuition award program that had been quite successful at UW-Superior in providing out-of-state tuition for students who enrolled in selected disciplines that had room for additional students. UW-Parkside would be cooperating with the Lake County, Illinois, community college to serve students from that institution without any detriment to Wisconsin students.

Stating that these favorable provisions far outweighed those which were not favorable, the president cited a number of remaining concerns, which included restrictions that created separate appropriation lines for research and minority programs, as well as infringements on regent, faculty, academic staff and student governance through provisions that related to the appointment of system officers, the credit transfer issue, tuition policy, and use of electronic mail for communication about issues being debated in the political arena.

Other concerns included provisions that would sunset the regents' seat on the Educational Communications Board, that would eliminate the option of using \$20 million of existing general obligation bonding authority for

telecommunications equipment, and that would have a negative impact on conversion of faculty sick leave benefits upon retirement for the payment of health insurance premiums. Concern about all these issues had been conveyed to Governor Thompson and to key members of his staff, for consideration in exercising his veto prerogatives.

A major and continuing problem was the compensation package for faculty and academic staff. While there was recognition of the state's limited resources, it was clear that the two percent increase provided in the budget would not allow the UW System to keep pace with its competition in the educational marketplace and that the need for catch-up increases might again be on the horizon unless the problem could be resolved in the near future. The president was convinced that the follow-up faculty/staff compensation study requested of the Department of Employment Relations by the Joint Committee on Employment Relations would illustrate this need to the DER, the Governor, and the Legislature in the next two-year period.

In view of the Board of Regent's long-range plan and the priority it placed on educational quality and balancing access with available resources, President Shaw said much pride could be taken that the budget met so many needs and aspirations of the UW System. He thanked the board for its leadership, system staff for their long hours and hard work, the chancellors, faculty and staff for their support and involvement, and the legion of special friends, alumni and organizations who considered the UW System a very special resource that in large part would shape the future of Wisconsin and its citizens.

In closing, President Shaw expressed special gratitude to friends in the executive and legislative branches of state government. "They were accessible. They listened to our case for additional funding. They worked hard on behalf of public higher education. Their individual and collective leadership and support is greatly appreciated. It was a real team effort and I, for one, am pleased to have been associated with such a first-rate team."

Regent Schilling suggested that a resolution from the board might be helpful in discussions with the Governor regarding line-item vetoes.

While he supported the idea, Regent Fish urged that the resolution be worded carefully so the board would not be perceived as unsatisfiable after having been treated well by the Governor and Legislature.

Regent Heckrodt agreed and suggested that the resolution be general, rather than specific, in order to allow for flexibility and to avoid exerting too much pressure after the favorable treatment the UW System had received.

Regent Hanson stated she shared the concern expressed by Regents Fish and Heckrodt.

President Weinstein noted that the Governor wished to know the board's view before he made veto decisions.

In response to a question by Regent Flores, President Shaw reviewed the budget language on VTAE college parallel courses which provided that if a plan were not submitted by September 1988 for designating those offerings as transferable to the UW System, a statutory requirement mandating transferability would become effective. While university groups were already working on these issues and could meet the stated deadline, concern remained that it was not appropriate to legislatively mandate an action which should be decided through educational policy making.

Regent Schilling suggested that the resolution begin by recognizing the generosity of the Governor's original budget proposal and the substantial assistance received from the Legislature. It should be made clear, he added, that the resolution was in response to the Governor's request for the board's views.

Regent Weinstein asked Vice President Bornstein to draft a resolution for consideration later in the meeting (see pp 32-33).

Legislature

Introduction of State Representative Marlin Schneider as an ofservor, p. 9

President Weinstein welcomed Representative Marlin Schneider, Co-Chair of the Joint Committee on Finance, who had come to observe the meeting.

Thanking Representative Schneider for the support he had given the UW System, President Shaw stated that the Representative had been accessible and supportive of a number of budget items important to the UW System. He also had been helpful in explaining issues to colleagues, including the complicated matter of bonding authority.

President Shaw introduced Dr. Charles Stikes, who had been appointed Associate Vice Chancellor of UW-Milwaukee. He was a former university vice president, an expert in human relations, and a scholar in the field of social psychology.

Approval of Nonpersonnel Actions/Informational Items

Regent Heckrodt moved and Regent Schenian seconded Resolution 3849, which was adopted unanimously by the board.

Resolution 3849: 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.

REPORT OF THE EDUCATION COMMITTEE

Vice Chairman Flores presented the report of the committee.

Report of the Executive Vice President

At the committee meeting, Executive Vice President Lyall reported on the following items in place of Vice President Trani, who was to be at the University of London until the middle of the July.

Minority Faculty and Staff, p. 10

President Shaw appointed an 18-member systemwide Select Committee on the Status of Minority Faculty and Staff, with the charge to review the status of Black, American Indian and Hispanic faculty/staff and to advise him on how to improve recruitment and retention of these ethnic and racial groups. The committee, which was to report to the president by May 15, 1988, was formed on the recommendation of the UW System Minority Faculty Conference held last spring.

Scheduled Reports to the Education Committee

Four major reports were scheduled to be presented to the Education Committee early in the fall: an historical summary of minority/disadvantaged activities from merger to the present; the annual report on the status of minorities; the annual report, as requested by the board, of accreditation reviews conducted in UW System institutions during 1986-87; and the vice president's recommendations resulting from the activities of the Strategic Planning in Business Administration Task Force.

Owneds - National Medal of Science Award
to UW-Madison Professor R. Byron Bird , p. 10

It was also reported by Dr. Lyall that R. Byron Bird, UW-Madison Vilas Research Professor and Professor of Chemical Engineering, was one of 20 winners of the prestigious National Medal of Science awarded this year. Presenting the award to Professor Bird at a White House ceremony in June, President Reagan said Dr. Bird merited the award not only for his research on kinetic theory and the behavior of plastics, but for his support of foreign language study for engineers and scientists. The committee extended its congratulations to Professor Bird for this award.

Implementation of Regent Study Group Resolution 4: Transfer of Credit, including Uniform Acceptance of Associate Degree for General Education Distribution Breadth Requirements, R 38503 PP 10-12

Reviewing the history of this item, Regent Flores reported that, in compliance with provisions of Regent Study Group Resolution 4 (SG 4), President Shaw appointed an ad hoc advisory committee consisting of faculty, academic administrators and students from across the system, to recommend minimum standards for general education requirements for the associate

Xuf Credito - (Sano) Xuf UW Centers - (Sano) degree. The proposed recommendations developed by that committee were presented to the board for a first reading in June.

In committee discussion, it was pointed out that this policy was not a guaranteed admissions policy, that students would still have to apply, be admitted as juniors, and meet the same requirements for entry to high-demand majors and programs. Adopting the policy would signal the board's interest in facilitating transfer for center students and concern for transfer problems.

The committee asked to be informed through regular reports on the effect of this policy, its impact on enrollments at the centers and whether transfer problems were, in fact, lessened. Resolution 3850 was then approved unanimously by the committee.

The following resolution was moved by Regent Flores, seconded by Regent Hanson and unanimously adopted by the board:

Resolution 3850: That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents resolves

that the minimum requirements for an associate degree granted by a UW System institution and the minimum University of Wisconsin general education breadth requirements for the associate degree, proposed by the systemwide committee on the transfer of associate degree credit, be accepted as the systemwide policy on general education requirements for the associate degree, effective fall, 1987;

that the goal of Regent Study Group Resolution 4, the provision that a student who has earned an associate degree containing those systemwide requirements from an institution in the UW System, and who transfers to a university of the UW System, will be considered as having fulfilled the general education distribution or breadth requirements of that university, be implemented for fall, 1987;

that each institution shall establish an appeals process by fall, 1987, to assist students experiencing difficulties in the transfer process;

and that a report to the Board of Regents will be made November, 1988, on the effectiveness of the institutional appeals process, with a recommendation whether or not to establish a systemwide faculty appeals committee.

President Weinstein commended the ad hoc committee, faculty, and system administration for their statesmanship in advancing this policy, particularly given the strong feelings which existed about the issue. He observed that the resolution would be helpful in promoting public and

legislative recognition that the UW System was dealing effectively with the credit transfer issue.

Noting that the Education committee also had congratulated and thanked the ad hoc committee, Regent Flores introduced Dr. Sue Andrews of UW Center-Waukesha County, who had chaired that committee.

General Education Matrix Requirements - Charle proceed for Edr.

The Education Committee was provided with a chart of general education requirements currently in effect at UW System institutions, as requested at the June meeting by Regent Schilling. Executive Vice President Lyall said the chart would serve as a useful benchmark as institutions began to review their general education requirements, as mandated by Regent Study Group Resolution 9.C., for completion by May 1988.

VW-River Frallo-Change in academie calendar fra quarter to senester eyeten, R 385/3pp 12-13 Academic Calendar Change: UW-River Falls

Regent Flores reported that Chancellor Thibodeau advised the committee of the reasons UW-River Falls was requesting a change in the academic calendar from a quarter system to a semester system, the consultation process followed prior to making this recommendation, and the transition process planned between now and the effective date of the change.

Calendar - Change - Uw-Piece feels academic calendar from greater to proceed to the change.

Paul J. Uhren, President of the UW-River Falls Student Senate, had sent

Paul J. Uhren, President of the UW-River Falls Student Senate, had sent a letter asking the board to reject the proposal and James Smith, Legislative Affairs Director of United Council and a UW-River Falls graduate, appeared before the committee to support the student position. Mr. Smith stressed the advantages of the quarter system for part-time and nontraditional students and the wider course selection available in a quarter system. In a referendum in which 15 percent of the students voted, 85 percent of those voting opposed the change. With over 80 percent of the faculty and more than 70 percent of the academic staff voting, approximately 54 percent of those who voted favored the change. After discussion, the committee unanimously approved Resolution 3851.

Regent Flores moved and Regent Hanson seconded adoption by the board of the following resolution:

Resolution 3851: That, upon the recommendation of the Chancellor of the University of Wisconsin-River Falls and the President of the University of Wisconsin System, the University of Wisconsin-River Falls be authorized to change its academic calendar from a quarter system to a semester system, effective fall semester of the 1990-1991 academic year.

Regent Schenian stated that he intended to vote for the resolution even though the students opposed it, on the basis that he considered it a campus educational issue which should be decided by faculty and academic staff. He

hoped, however, that student views on such issues would be taken into account.

Regent Hanson pointed out that the change would not go into effect until 1990, which should minimize disruption of course sequences for current students.

Put to the vote, Resolution 3850 was then unanimously adopted.

/ vw-Estensin-approval of Amendment to Faculty Policies and Procedures, UW-Extension R 3852, p.13

The Education Committee unanimously approved Resolution 3852 which would amend UW-Extension faculty policies and procedures to incorporate changes in terminology, updating of statutory citations/references, and changes in provisions for participating in faculty governance. The committee was advised that all amendments were consistent with the regents' 1982 reorganization policy.

Adoption by the board of the following resolution was moved by Regent Flores and seconded by Regent Schenian:

Resolution 3852: That, upon the recommendation of the Chancellor of the University of Wisconsin-Extension and the President of the University of Wisconsin System, the Amendments to the Faculty Policies and Procedures of the University Wisconsin-Extension be approved.

In response to a question by Regent Lyon, Chancellor Boyle indicated that only those faculty with full appointments in UW-Extension were eligible to participate in faculty governance at that institution.

Regent Flores added that those who were integrated into other institutions participated in governance in the institutions to which they

Put to the vote, Resolution 3852 was adopted unanimously.

Amendment to Board of Regents Policy #78-6 (Board of Visitors) R 3853 pp 13

Reporting committee approval of the proposed amendment, Regent Flores noted that Regent Policy #78-6 dealt with the establishment, composition, and duties of boards of visitors, with one of the guidelines limiting the size of the boards of visitors to 15 members.

The proposed amendment would allow, in special circumstances, that number to be exceeded, with permission of the Board of Regents. committee cautioned institutions not to expand the size of membership too liberally.

Visitors, Branday - (Dame)

It was moved by Regent Flores and seconded by Regent Finlayson that the following resolution be adopted by the board:

That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents amends Regent Policy Document #78-6, Board of Visitors Reorganization, Exhibit A, Guideline 3, to read:

"In general, the number of members of an institutional board of visitors should not exceed 15. Where special circumstances warrant, permission of the Board of Regents may be requested to exceed this number."

In response to a question by Regent Fish, President Shaw explained that the issue had arisen because UW-Milwaukee wished to expand membership on its Board of Visitors to 20 because of the size of the metropolitan area and the desire to have more diversity of membership. While expansion would not be necessary in most cases, he felt Milwaukee was an exception for the reasons stated.

Regent Schilling pointed out that several committee members were concerned about the possibility that boards of visitors might become too large to function effectively.

Regent Flores said he voted against the resolution in committee because he was concerned about piecemeal expansion of boards and because he saw no real justification for going beyond 15 members. Although UW-Milwaukee representatives had not spoken at the committee meeting, he was inclined to believe that 15 members could provide adequate diversity in a major metropolitan area.

Regent Clusen felt it was not appropriate for the board to deal with such a matter on a case-by-case basis and that it would be preferable simply to specify an upper limit on the number of members.

Regent Gerrard suggested giving the system president authority to discuss these matters with the chancellors and to act as he saw best.

Regent Hassett commented that, while UW-Milwaukee might have reason to add several members, he doubted that there would be many requests for expansion, since it would be self-defeating to have boards which were too large.

Regent Schenian moved to <u>amend</u> the resolution to replace the word "should" with the word "shall" and the word "may" with the word "must," in order to make it clear that regent approval was required for expansion beyond 15 members. The motion was seconded by Regent Hanson and unanimously carried.

Put to the vote, Resolution 3853, as amended, was adopted, with Regents Fish, Flores and Vattendahl voting "No."

Resolution 3853: That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents amends Regent Policy Document #78-6, Board of Visitors Reorganization, Exhibit A, Guideline 3, to read:

"In general, the number of members of an institutional board of visitors shall not exceed 15. Where special circumstances warrant, permission of the Board of Regents must be requested to exceed this number."

Calondars - appurol of
SAcademic Calendars, 1988-89 EXB, p.15

In a review of academic year calendars for 1988-89, the Education Committee was advised that the calendars conformed with statutory and regent policy requirements which stipulated that the contractual academic year be nine months or 39 weeks; that there be at least 34 weeks of organized services for students; that the Martin Luther King holiday in January be observed; and that no classes begin before September 1.

Duthringstons to Present ->
Authorization to Recruit: Vice Chancellor, UW-Green Bay, R 3854, p 15

Reporting unanimous committee approval of Resolution 3854, Regent Flores said the committee was advised that UW-Green Bay Chancellor David Jowett was resigning and planned to return to his faculty position, effective September 1. Chancellor Outcalt stated his intention to mount a national search for a successor. In the meantime, he expected to bring to campus a retired chief executive to act in an interim capacity.

Regent Flores moved and Regent Hanson seconded the following resolution, which was adopted unanimously by the board:

Resolution 3854: That, upon the recommendation of the Chancellor of the University of Wisconsin-Green Bay and the President of the University of Wisconsin System, the Chancellor be authorized to recruit for a Vice Chancellor to fill a vacancy resulting from the resignation of the incumbent.

Introduction of Professor Rex Hieser, Administrative Intern in the Office of Academic Affairs, p. 15

Executive Vice President Lyall introduced to the committee Professor Rex Hieser, who was serving for the summer as an administrative intern in the Office of Academic Affairs. Dr. Hieser was an Associate Professor of Psychology at UW Center-Marinette County.

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REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Lyon presented the committee's report.

Expression of Sympathy to the Family of Floyd B. Case for Russian Africano

On behalf of the committee, Chairman Lyon offered an expression of sympathy to the family of former Vice President for Business and Finance Floyd Case and commended his high quality service to the University System.

Staff Changes in the Office of Business and Finance, p.16

It was announced by Regent Lyon that Raymond Marnocha, Assistant Vice President for Business and Finance and System Controller, had been named Acting Vice President for Business and Finance. Mr. Marnocha announced that William Brunkow, currently Director of Internal Audit, had been designated Acting Assistant Vice President for Business and Finance, and Deborah Durcan, currently Assistant Controller, had been named Acting Controller.

Durcan, currently Assistant Controller, had been named Acting Controller.

/ Marneha, Raymond-Haned Betg. VP for Bus + Flin, p. 16

1987-88 Operating Budget, including Auxiliary Reserves and Rates for Academic Fees/Tuition, Segregated Fees, Room and Board and Parking

The operating budget was considered at a portion of the committee relative meeting to which all regents were invited.

But President Shaw presented the operating budget, which, in a departure from previous years, included auxiliary reserves, rates for academic fees/tuition, segregated fees, room and board, and parking, as well as GPR and outside-funded operations. It was noted by Chairman Lyon that there had been thorough review of all facets of the budget at the committee meeting.

With regard to segregated fees, Adrain Serrano, President of United Council, identified three general concerns that students wished to address in the coming year: use of segregated fees to fund areas that could not be funded through other means; the level of administrative and physical plant chargebacks; and the division between allocatable and non-allocatable fees.

There was a student appeal of one of seven UW-Madison budget decisions regarding segregated university fees, the other six issues in that area having been resolved through negotiations involving the SUFAC Committee, the Acting Chancellor of UW-Madison and President Shaw. The remaining matter to be resolved by the Board of Regents concerned the decision of the Acting Chancellor to include in the budget funding for an electronic ID card checker in the Southeast Recreational Facility at a cost of \$12,700 in segregated fees. Mike Bachhuber, Wisconsin Student Association Shared Governance Director, presented the student point of view to the committee, and Acting Chancellor Cohen presented his interpretation of the statute regarding the role of students in the management of the university. After considerable discussion to clarify the issue, Regent Schenian introduced,

and Regent Flores seconded, a motion to remove the \$12,700 from the budget. That motion failed.

In committee discussion, Regent Fish requested that System Administration prepare a report on the segregated fee process and submit it at a later time to the board.

Resolution 3855 then was approved in committee, with Regent Nikolay voting "No."

Adoption by the board of the following resolution was moved by Regent Lyon and seconded by Regent Clusen:

Resolution 3855:

That, upon the recommendation of the President of the University of Wisconsin System, the 1987-88 operating budget including auxiliary reserves and rates for academic fees/tuition, segregated fees, room and board and parking as reflected in the document 1987-88 Operating Budget and Fee Schedules, July 1987 be approved. The 1987-88 amounts are:

GPR	\$ 638,070,370	(37.5%)
Academic Fees	255,246,384	(15.0%)
Total GPR/Fees	893,316,754	(52.5%)
Other	807,406,184	(47.5%)
Total	\$1,700,722,938	(100.0%)

That the President of the University of Wisconsin System is authorized to make necessary adjustments to the budget and fee/tuition rates to reflect the distribution of pay plan salary adjustments, final action on the budget by the Legislature and Governor and final Minnesota fee information.

That the Board of Regents directs the Chancellors to use the new faculty positions for high demand fields to be verified by:

- 1) Chancellors' January, 1987 "Immediate Needs" reports,
- 2) CDR data,
- 3) registration closed sections data,
- 4) accreditation needs and other appropriate special academic considerations.

Regent Weinstein emphasized that most members of the board had been in attendance at the committee meeting and had spent hours reviewing the budget at that time. This day's action constituted formal adoption of a budget which already had received detailed consideration.

If gubernatorial vetoes were to produce a major change in the budget, Regent Schenian inquired as to whether the board would meet again to make necessary changes, and President Weinstein answered in the affirmative, noting however that major changes were not anticipated.

President Shaw added that he would keep the board advised regarding the Governor's vetoes.

Regent Clusen commended Vice President Bornstein and the University Relations staff for their efficiency and promptness in keeping the regents informed of budget development.

It was pointed out by President Weinstein that the consensus of regents at the committee meeting was that there was need to review the matter of student appeals and the process for bringing them to the board.

Regent Schenian stated that he intended to vote for the budget, although as a student member of the board, he was concerned about the tuition increases and had made it known when the board submitted its initial budget request that he did not support the level of increases requested. However, since the Legislature had now acted, he was willing to vote for the budget because he had no recommendation as to what could be done in the absence of the money that was to be raised by tuition increases. Noting that there were many new faculty positions and other initiatives in the budget that would benefit students, he thought the overall result would be that students would see a substantial increase in the quality of their education. Even though they would be paying more, there were additional state monies in the budget to accompany the increased tuition.

On another matter, Regent Schenian felt the appeal by UW-Madison students sought an interpretation of sec. 36.09(5) which was different from what currently existed. Because he did not believe the board could provide the interpretation the students wanted, he predicted that they might well commence a law suit to resolve the matter through the courts.

Stating that he also intended to vote for the budget, Regent Flores noted that he had voted against the board's original request because he felt the proposed tuition increase was too high. While the tuition increase in the budget was lower than originally proposed, it was necessary to compensate by reducing enrollments. Generally, however, he was very pleased with the budget passed by the Legislature.

With regard to the student appeal, Regent Flores thought the issue should have been dealt with more directly than simply decided through approval of the budget, which had the effect of upholding the chancellor's decision. He felt the policy issue concerning segregated fees should be given further consideration in the future.

Regent Fish questioned whether the regents should study the segregated fee rules if they were to be challenged in court.

Because courts tended to look favorably on an administrative agency's interpretation of its own rules, Regent Schilling thought it might behoove the students to let the board consider its interpretation of the rule first, because a suit might otherwise be viewed by the court as premature.

Regent Flores noted that it was not known at this time whether or not a lawsuit actually would be filed. That possibility, he said, should not deter the board from doing what it thought should be done. He considered the principle involved an important one which deserved to be studied.

Regent Lyon observed that the process had been properly followed in development and presentation of the budget.

Put to the vote, <u>Resolution 3855 was adopted</u>, with Regent Nikolay voting "No."

There being no motion to the contrary, Regent Weinstein stated that System Administration would be asked to help the board review the policy on student appeals.

Gifts, Grants, and U.S. Government Contracts

Continuing the report of the Business and Finance Committee, Regent Lyon summarized gifts, grants and contracts for the twelve-month period ending June 30, 1987. The committee was advised that the total of \$352.8 million was \$56.9 million more than received for the same period last year (a 19.2 percent increase). The non-federal share increased 50.5 percent, (\$32.2 million) over a year ago, while the federal share increased 10.6 percent (\$24.7 million) over the same period last year. Primary changes in federal receipts were increases in research (\$16.4 million), instruction (\$1.5 million), and student aid (\$9.2 million). At the request of the committee, the twelve-month reporting period had been changed to correspond with the fiscal year, whereas the period previously terminated one month prior to end of the fiscal year. activity report this month was inflated by 1987-88 financial aid receipts amounting to \$10.5 million. After adjusting for these receipts, the total and federal increases respectively were \$46.4 million (15.7 percent), and \$14.2 million (6.1 percent).

Adoption by the board of Resolution 3856, which was unanimously approved by the committee, was moved by Regent Lyon and seconded by Regent Schenian.

Resolution 3856: 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

Referring to comments by campus student aid officers about a drastic decline in federal student aid dollars, Regent Fish pointed out that in the past year the UW System had received more federal funds than ever before in its history, including a substantial increase in student financial aid monies.

At the request of Regent Lyon, Acting Vice President Marnocha explained that the report included some student aid dollars for 1987-88. When these were subtracted, the total figure declined by \$1.12 million, some of which was accounted for by the fact that institutions did not qualify for National

Direct Student Loan monies because of the amounts available from loan repayments.

Regardless of the reporting period, Regent Fish emphasized that student aids were not being cut as some campus officers indicated. He added that it was important to keep in mind that in addition to the student aid funds received each year, pay-backs from previous federal aid also were available to students.

In response to a question by Regent Schenian, Assistant Vice President Jensen reported that total gift, grant and contract receipts were one-to-two percent above the original estimate.

Put to the vote, Resolution 3856 was unanimously adopted.

Beguest - Becapture of Mary M. Tray Leguest, \$2857, \$20

Bequest of Mary M. Troy Tray, Mary M. - Question of Leguest

R3857, \$20

Unon motion by Resent Lyon, seconded by Resent Schenian, the following

Upon motion by Regent Lyon, seconded by Regent Schenian, the following resolution, which was unanimously approved by the committee, was unanimously adopted by the board:

Resolution 3857: That the bequest of the late Mary M. Troy, Mauston, Wisconsin, be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will, and that the Trust Officer or Assistant Trust Officers be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the McArdle Institute for Cancer Research at University Hospitals.

(The bequest under the will leaves the remainder of the estate as follows:

"I hereby give, devise and bequeath all the rest, residue and remainder of my property of every kind, nature and description, as follows:

(f) One-twentieth (1/20) thereof to the McArdle Institute for Cancer Research at University Hospitals, Madison, Wisconsin."

The University will receive approximately \$89,000.)

Report of 1986-87 Salary Catch-Up Adjustments for Academic Staff other than Unstructional and Research Staff, R 3888, Pp 20-21

The committee was advised by Assistant Vice President Jensen that, while the second and third salary catch-up installments for academic staff, effective July 1, 1986 and January 1, 1987, were paid on schedule for Category B staff (instructional and research), adjustments for

administrative, professional and supervisory staff (Category A) were delayed pending development of the legislatively mandated academic staff salary structure and the assignment of new titles. Title assignments were completed in February 1987, and adjustments to these staff were paid on June 30, 1987, at an annualized cost of \$3.4 million GPR/fee funds and \$6 million in all funds. The committee unanimously approved Resolution 3858, the purpose of which was to report these adjustments to state government in response to Section 3053, Chapter 29, Laws of 1985. This was the final action to be taken in initial implementation of the salary catch-up program for academic staff and in completion of Step 1 of the Hayes-Hill program.

The following resolution was adopted unanimously by the board, upon motion by Regent Lyon, seconded by Regent Finlayson:

Resolution 3858: That the report, 1986-87 Salary Catch-Up Adjustments for Academic Staff Other Than Instructional and Research Staff, be accepted for transmittal to state officials in response to Section 3053, Chapter 29, Laws of 1985 on reporting the catch-up adjustments to state government.

J Uniform Chart of Accounts - on R 3859, p. 21

Regent Lyon reported unanimous committee approval of Resolution 3859, which called for implementation of a uniform chart of accounts by July 1, 1988. The chart of accounts would establish uniform coding for financial information, and the institutions would be required to transmit their information in a prescribed format using electronic readable media. This would require modification of existing software and/or development of new software to crosswalk institution codes into the uniform codes. Implementation of the new coding would enable the UW System to do comparable analyses of costs incurred by instructional departments and to compare support costs.

It was moved by Regent Lyon and seconded by Regent Schenian that the following resolution be adopted by the board:

Resolution 3859: That System Administration develop a uniform chart of accounts to be implemented by July 1, 1988 to which the UW System institutions will be required to crosswalk their financial information. It is expected that the 1988-89 Annual Operating Budget will be developed to facilitate the use of a uniform chart of accounts.

In response to a question by Regent Flores, Regent Weinstein explained the technical term "crosswalk." If a computer code held ten digits and the last three digits were not used, the institutions could be directed to use those three digits for the uniform chart of accounts, so that they would mean the same thing across the entire system. Fortunately, he noted, there was enough room in the UW System coding structure for that to be accomplished.

Put to the vote, Resolution 3859 was then adopted unanimously.

vw-Milwauker - Proposal to Offer Non-Degree Credit.

and Mathematics gourses on Pee Recovery Pasis R3860, pp 22 - 25

President Shaw presented to the committee a one-year experiment proposed by UW-Milwaukee to offer its non-credit, pre-college English and mathematics courses on a fee recovery basis. While these courses currently were funded from the instructional budget, the relatively large demand for them (142 sections and 3,583 students in 1986-87) in conjunction with budget constraints had limited access and quality of instruction in both the remedial (pre-college) and the regular credit courses of the two departments.

Indicating his belief that the advantages of approving the proposal outweighed the disadvantages, President Shaw advised that the consequences of taking no action included offering fewer classes for students not required to take remedial courses, thereby delaying completion of their studies and causing them additional semesters of expense. Also, fewer students who needed remedial work would be served, extending the time they must spend to earn a degree. There currently was a backlog of students waiting to register for remedial courses, which delayed their entry into the regular course sequence. The proposed initiative would allow the university to serve more students, both those requiring regular classes and those requiring remedial work. Students requiring remedial courses would pay additional fees if they took more than 12 credits per semester, which was the maximum course load recommended by academic counselors for those doing remedial work. However, they would also bring their own graduation dates closer, thus saving money at that point.

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The president emphasized that this program was a one-year experiment which would help in providing students with the requisite skills to be successful in their college careers.

After Chancellor Smith summarized UW-Milwaukee's reasons for making this proposal, Adrian Serrano, of United Council, and Harold Annen, President of the UW-Milwaukee Student Association, presented students' views and supported the experiment,

And supported the experiment.

Formula Consultation

Following discussion, the committee unanimously approved

Resolution 3860.

Adoption by the board of the following resolution was moved by Regent Lyon and seconded by Regent Heckrodt:

Resolution 3860:

That for 1987-88 UW-Milwaukee is authorized to assess a fee of \$195 for each pre-college English and Mathematics course per semester offered on a non-credit basis, as a one-year experiment. This fee shall be in addition to the regular fee assessment for any credit courses for which the student may register even if the student is assessed the full-time fee for credit courses. System Administration will conduct an evaluation of the program before the 1988-89 annual budget is approved.

Regent Hassett stated that he intended to vote for the resolution in order to help UW-Milwaukee solve this specific problem. Expressing concern, however, about the whole matter of offering remedial programs at the university level, he asked for a study of how other universities dealt with the problem, and of whether the UW Centers or the VTAE System might be helpful in providing such programs.

Regent Lyon agreed with the need for such a study."

Noting that he had stated as a principal conviction of his own the need to form stronger linkages with the VTAE System and the Department of Public Instruction, President Weinstein referred the matter of remedial programs to the Education Committee for study and recommendation regarding educational policy in this area.

Stating that he shared the concern expressed by Regent Hassett, Regent Flores thought there was need to discuss the role of the UW System in remedial education in relationship to the VTAE role, as well as the impact of the proposal on minority students and on full time students who needed remedial courses. If the program did not need to be implemented immediately, he felt the Education Committee should first have an opportunity to discuss such fundamental issues.

Regent Hanson asked if the number of those not meeting admission requirements exceeded the five percent standard specified in the regents' admission policy.

Stating that the issue was an urgent one, Chancellor Smith said that of 2,677 new freshmen admitted to UW-Milwaukee in 1986-87, 40 percent had placement exam scores which showed the need for remedial work before they could complete courses at the university level. Seventy-five percent of those students were in the upper 50 percent of their high school class, and 80 percent were not minority students.

Expressing agreement with Regent Hassett, Regent Hanson stated her belief that the university should not be in the business of offering remedial programs when there were other alternatives such as the UW Centers and the VTAE System. Inasmuch as students needing remedial work often also were lacking in financial resources, she pointed out that other schools could provide remedial courses at a lower cost than the university.

Noting that Business and Finance Committee members had voiced many of the same concerns, Regent Fish explained that there was an urgent time frame, because the program had to be implemented in the next semester in order to avoid further problems. While the matter had come to the Business and Finance Committee because it involved setting of fees, the committee recognized the educational impact of the issue and asked that it be forwarded to the Education Committee for study. The Regent Study of the Future had addressed the issue of raising standards, he noted, along with the desirability of having remedial work done at a pre-university level.

Regent Fish observed, however, that the immediate problem was in meeting the needs of students who met admission standards but still needed remedial work. The UW-Milwaukee program was a one-year experiment, with courses to be taught by instructors rather than professors, and students were not to be charged additional fees unless they exceeded the recommended 12 credits per semester. In his view, the experiment was worth trying while the Education Committee studied the issue on a systemwide basis.

Stating that he also supported the resolution as a necessary response to an emergency situation, Regent Schilling agreed that the overall matter should be assessed in order to address what clearly was a serious problem which could not be resolved unilaterally by the UW System, the VTAE System or the elementary/secondary schools. Instead, close cooperation would be required to phase out remedial education in the UW System, while perhaps increasing VTAE involvement in such programs and helping elementary/secondary education to alleviate the problem.

Noting that UW institutions had been providing remedial programs for many years, Regent Vattendahl agreed that a study should be done. However, he stressed the urgency of approving the UW-Milwaukee experiment in order to meet the immediate needs of students at that institution for more class sections.

Regent Finlayson expressed her support for the resolution and for the study which had been suggested.

It was noted by Regent Schenian that student representatives at the committee meeting had supported the resolution with reservations as to how the initiative had been developed and how it was going to be implemented.

Regent Clusen stated her concern that the proposal seemed inconsistent with decisions made in the Regent Study of the Future and particularly that it could have an adverse financial impact on those least able to afford a college education. She asked if there was a profile of students who took remedial courses.

In response, Chancellor Smith indicated that the students involved did not fit any particular pattern. In terms of cost, he noted that these students already were being penalized by having to stay in the university a longer period of time in order to graduate.

Regent Weinstein pointed out that taking remedial courses would not advance a student toward graduation since they were not credit courses.

The ability to shift revenue by charging on a fee basis, Chancellor Smith explained, would free base budget money to allow the opening of sections in the array of liberal arts programs for which there was a great pent-up demand. The 9,000 students who currently could not take courses they wanted would then be able to enroll in more such courses, which in turn would generate more revenue. The amount of revenue to be produced would not be known until after the experiment had been conducted.

UW-Milwaukee had shown considerable courage and commitment in proposing an innovative approach to this problem, President Shaw commented, adding that another alternative would have been simply to require students to meet the standards in order to enroll, although that would mean backing away from the responsibility of an urban institution not only to minorities, but to anyone who needed an opportunity to get ahead in life. Another alternative used by many urban institutions would be to accept students as they were, regardless of whether or not they had the skills to succeed. Instead, UW-Milwaukee had decided to require students to reach a certain standard in English and mathematics. Pointing out that this was an unusual position for an urban campus to take, he expressed admiration for the commitment to educational excellence demonstrated by that approach.

Put to the vote, Resolution 3860 was adopted, with Regent Nikolay voting "No."

Report of the Vice President for Business and Finance

Lyon stated that the committee heard the Fiscal Year 1986-87 Projection
Summary Report, which showed an uncommitted balance of \$1,466,988 for
revenue shortfall and other contingencies as of June 30, 1987.

The committee also received a report on three fees students were
required to pay during the application and admission process. In addition
to a \$10 non-refundable application fee required by law and a refundable
deposit of \$75 to reserve residence hall space, there was a
\$100 non-refundable admission fee being applied on an experimental basis at
UW-Madison and UW-Stevens Point to guarantee admission, the \$100 then being
credited toward tuition at the time of registration. It was reported that
this fee was in the first year of operation at the two campuses and

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Authorization to Recruit for a Vice President for Business and Finance

Upon motion by Regent Lyon, seconded by Regent Finlayson, Resolution 3861 was unanimously adopted by the board.

initially appeared to be helpful in managing enrollment.

Resolution 3861: That the Board of Regents approves the request of the President of the University of Wisconsin System that he be authorized to proceed immediately with the search and selection process for appointing a new Vice President for Business and Finance for the

× ref System Officers - (200)

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

go t Kand - presented the report of the committee.

Compressed fir kines, R 3862, Pp 25-26

The committee unanimously approved authority to bid and construct the second phase of a project to repair and replace the steam, condensate and compressed air lines at UW-Madison, which involved work in three areas of the campus, at a total cost of \$1,802,000 from general fund supported borrowing — minimum maintenance allocation. The board had approved phase I of this project in April 1984 at a cost of \$2,343,000, and it was anticipated that the third and final phase, at an estimated cost of \$2,200,000, would be requested in approximately two years.

Upon motion by Regent Nikolay, seconded by Regent Clusen the following resolution was unanimously adopted by the board:

Resolution 3862: That, upon the recommendation of the UW-Madison Acting Chancellor and the President of the University of Wisconsin System, authority be granted to bid and construct the Steam, Condensate and Compressed Air Lines project for an estimated total project cost of \$1,802,000 from the following funding sources:

1985-87 General Fund Supported
Borrowing-Minimum Maintenance \$878,000
1987-89 General Fund Supported
Borrowing-Minimum Maintenance 924,000
\$1,802,000

UW System: Approval of Increases in Major Project Budgets

Reporting committee approval of Resolutions 3863 and 3864, Regent Nikolay explained that the first involved a program revenue-funded Student Center Plaza enclosure project at UW-Milwaukee, the increase of \$205,000 being required to address conditions which had arisen since construction started in August 1986. The second resolution would increase by \$350,000 the budget of the primary electrical distribution system project at UW-Stevens Point, for a revised total project cost of \$1,122,600. With the project underway, a visual inspection of the primary cable revealed that the insulation was in such poor condition that it needed to be replaced in total, rather than in part.

Resolutions 3863 and 3864 were moved by Regent Nikolay, seconded by Regent Heckrodt and adopted unanimously by the board. Industriance for Milly Resolution 3863: That, upon the recommendation of the University of Wisconsin System, authority be granted to increase the budget for the Student Center Plaza Enclosure project by \$205,000, from \$2,580,000 to a revised total project cost of \$2,785,000 from Program.

Revenues. > R 3863, p. 26

Resolution 3864: That, upon the recommendation of the UW-Stevens Point Chancellor and the President of the University of Wisconsin System, authority be granted to increase the budget of the Primary Electrical Distribution System Repairs project by \$350,000 from \$772,600, to a revised total project cost of \$1,122,600 from General Fund Supported Borrowing - Minimum Maintenance, Health and Safety Allocation.

uw-steres Pt. - Bldger Kard - Buthrity for tudget merénes in primary electrical distribution repairs, R 3864, P. 26

Authorization to Increase Scope of Work for Camp Randall Stadium Waterproofing/Structural Modifications

The committee unanimously approved an increase in the scope of work for the Camp Randall Stadium waterproofing and structural modifications project to include Sections M, N, and O and a portion of Section P in the Stadium proper and Sections Y and Z in the Field House seating area, which were seating areas that covered occupied spaces. Currently underway, the project provided for a portion of Section P and Sections O through X to be encased in a multi-layered waterproofing membrane to stop leaks, and structural repairs were also being made. The \$570,000 cost for the additional work was within the previously authorized \$1.3 million budget.

Resolution 3865 was moved by Regent Nikolay, seconded by Regent Heckrodt and adopted unanimously by the board.

Resolution 3865:

That, upon the recommendation of the UW-Madison Acting Chancellor and the President of the University of Wisconsin System, approval be granted to increase the scope of work of the Camp Randall Stadium Waterproofing, Resurfacing, and Structural Repairs project within the authorized project budget of \$1,300,000 (\$910,000 General Fund Supported Borrowing-Minimum Maintenance and \$390,000-Program Revenues). The cost of the increased scope is \$570,000, with funding coming from the following sources:

General Obligation Bonding-Minimum Maintenance Allocation Program Revenues

\$399,000 171,000 \$570,000

UW-Green Bay: Authorization to Demolish Building

Regent Nikolay reported unanimous committee approval to demolish the 50-year-old UW-Green Bay Shorewood Building, which was in extremely poor condition, with a current value estimated at \$10,000. The \$4,000 cost of demolition would come from university operating budget funds.

Upon motion by Regent Nikolay, seconded by Regent Heckrodt, Resolution 3866 was unanimously adopted by the board.

UW-Green Boy - Blogs + Rad

Resolution 3866: That upon the recommendation of the UW-Green Bay Chancellor and the President of the University of Wisconsin System, Authority be granted to demolish the Shorewood Building (Facility No. D2002) at a cost, of \$4,000 from University Operating Budget funds:

R 3866, P. 27

UW System: Approval of Projects Funded from All-Agency Allocations

The committee unanimously approved three projects funded largely from all-agency allocations. The first project, for masonry and caulking repairs to ten residence halls at UW-Stevens Point, was to be funded by \$190,800 in program revenues and \$4,200 in minimum maintenance program funds. The second project was for the installation of a campus-wide computerized energy management system at UW Center-Waukesha County, with the estimated cost of \$85,900 coming from the energy conservation allocation. First-year savings from a similar installation at UW Center-Baraboo/Sauk County produced a 2.5-year payback, and similar results were anticipated from this system. The third project was for a \$380,000 increase in the \$501,100 budget for the University of Wisconsin System hazardous waste removal project, which would provide sufficient funds to complete the removal of hazardous wastes that had accumulated over the past several years and had been identified for disposal under the current hazardous waste removal project.

Resolution 3867 was adopted unanimously by the board, upon motion by Regent Nikolay, seconded by Regent Heckrodt.

That, upon the recommendation of the University of Resolution 3867: Wisconsin System Chancellors and the President of the University of Wisconsin System, the following projects be approved and authority granted to plan, bid and construct, at the cost and from the funding sources indicated. The funding sources are summarized as follow:

> \$190.800 Program Revenues General Fund Supported Borrowing -4,200 Minimum Maintenance Allocation 85,900 Energy Conservation Allocation Health, Safety and Environment Allocation 380,000

UW-Stevens Point-Bldge + Land - apparent of

Ven Muildings Masonry Repairs Project, \$195,000 > R 3867, p.28 Maintenance Allocation)

UW Center-Waukesha - Oppmal ()

Energy Management System Project, \$85,900, General Fund Supported Borrowing - Energy Conservation Allocation-

Mazardous Materials Cleanup Completion Funds, \$380,000, Ceneral Fund Supported Borrowing - Health

Safety and Environment Allocation

Earypuses, R 3867, P. 28

UW System: Approval of Minor Projects

Chairman Nikolay reported unanimous committee approval of three minor projects, the first being for repair of the UW-Madison Dayton/Charter Street railroad grade crossing and spur line. The estimated total project cost of \$172,000 was to be funded from capital improvement fund earnings - minimum maintenance funds. The second request was for construction at UW-Oshkosh of a Campbell Creek Athletic Service Building, a 1,500 gross square foot, multi-purpose support facility for the track and baseball programs. The cost of \$87,000 would come from program revenues. The third request was for construction of a 4,800 net square foot sheep barn and an attached 4,000 net square foot classroom and animal demonstration building project on the Mann Valley Laboratory Farm at UW-River Falls. When constructed, this facility would mark completion of all structures identified in the 1972 long-range development plan for the farm. The \$226,000 cost was to be funded from general obligation bonding - minor projects allocation.

It was moved by Regent Nikolay and seconded by Regent Schenian that the following resolution be adopted by the board:

Resolution 3868: That, upon the recommendation of the UW-Madison, UW-Oshkosh and UW-River Falls 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, summarized as follow:

Program	Revenues			\$ 87,000
General	Obligation	Bonding		
- Minim	ım Maintenar	nce		172,000
General	Obligation	Bonding	클릭 및 10 - 1.40 전 2 시간 12 전 12 - 2 전 10 - 12 (1) - 1.10 전 12 전 12	
- Minor	Projects Al	llocation		197,000
	no Od			\$456,000

Dayton/Charter Streets Kailroad Lrossing Modifications, \$172,000. General Obligation Bonding -Minimum Maintenance Allocation R 3868, pp 29-30

UW-Oshkosh - Blogs + Rand - Epperral &

Campbell Creek Athletic Facility Project, \$87,000.

Program Revenues R 3868, pp 29 - 30

UW-River Falls - Bldgs + Land - approach

Ewe Flock Housing and Animal Demonstration Building, R 368 \$226,000, General Fund Supported Borrowing Minor pp 29-30 Projects Allocation

In response to a question by Regent Fish, Chancellor Penson affirmed that payment sources for the UW-Oshkosh project would include parking/dormitory revenues, rather than just athletic revenues.

Replying to a question by Regent Flores, Chancellor Thibodeau said the UW-River Falls facility was to be an integral part of teaching in the College of Agriculture. The existing building had become dangerously decrepit, as well as inadequate for teaching.

Put to the vote, Resolution 3868 was adopted unanimously.

Report of the Vice President

Vice President Brown advised the committee that twenty-eight projects had been bid since the June meeting, with prebid budgets totaling \$9,978,790. Five projects were bid at their approved budgets, 12 projects exceeded their approved budgets by a total of \$334,350, and 11 projects were below their approved budgets by a total of \$891,700. The result of the biddings was a net of \$557,350 below the authorized budgets.

ADDITIONAL RESOLUTIONS

Report on Regent Committee for Review of Personnel Action under

S. UWS 6.01, Wisconsin Administrative Code

Members of the committee were Regents Schilling (Chairman), Flores and

Hanson.

Resolutions

Chairman Schilling reported that the committee met first on April 17, 1987. After discussing the procedure to be followed and the criteria that could be applied to an appeal under UWS 6.01(5), the committee reviewed the record and discussed in general the merits of the appeal. While no action was taken at the meeting, a consensus developed that the appeal of Professor Keen did not seem to meet the criteria for board review. It also was agreed that the committee should give both Professor Keen and Chancellor Penson a chance to be heard. The committee met again on June 4, 1987, with Professor Keen appearing personally and being represented by Attorney John Williamson. Chancellor Penson also appeared and was accompanied by UW-Oshkosh Attorney Tom Grogon. The committee heard each of the parties describe at some length what they thought the record revealed as to whether or not the Board of Regents should review the matter. Professor Keen then was asked if he preferred the committee to deliberate in open or closed session, and he stated his preference for continuing in open session. After open session discussion, the committee decided to recommend that the board

not review the record of this matter. Committee the factor of factor and Reduced to the request of the chairman, a memorandum was prepared reviewing the procedural history and facts of the case, the criteria applied by the committee and the basis for the decision. The memorandum was circulated to the committee for review, after which it was sent to the parties and all regents.

Regent Schilling expressed appreciation to Regents Flores and Hanson

Regent Schilling expressed appreciation to Regents Flores and Hanson for their participation as members of the committee and to Senior Counsel Hodulik for her capable work in providing staff support to the committee and drafting the decision.

Regent Schenian commended the committee for the thoroughness of its report.

VW-Ophlash - Declare of Acquit Commutate for fewer of feweral Retting Resolution 3869 was moved by Regent Schilling, seconded by Regent Schenian and adopted unanimously by the board. Prof. Carl Keen, R3869, pp 3-3/

Resolution 3869: That, based on the recommendation of the Regent
Committee for Review of Personnel Action under s. UWS
6.01, Wisconsin Administrative Code, dated July 10,
1987, the Board of Regents declines to exercise its
option under s. UWS 6.01(5), Wisconsin
Administrative Code, to grant a review on the record
of Professor Carl Keen's complaint.

Regulation (Reedings)

Seancellation of August Meetings R 3870, P.31

President Weinstein noted that it had been the board's practice to schedule meetings in August but to cancel them if no urgent matter was expected to arise. If an important issue arose, he was prepared to call a special meeting.

Resolution 3870 was moved by Regent Nikolay and seconded by Regent Schenian.

Resolution 3870: That the Board of Regents meeting and regent committee meetings scheduled for August 6 and 7, be cancelled.

Complimenting the staff of System Administration for the efficient and timely manner in which they had been keeping the regents informed of important developments, Regent Heckrodt requested consideration of bi-monthly meetings of the Board of Regents, thus reducing the number of meetings per year from ten to six. Expressing the belief that such a reduction would result in savings of costs and preparation time, as well as more efficient use of the system and campus personnel, he added that meetings could then be scheduled for two full days, rather than one and one-half days. In addition, special committee meetings could be called as necessary.

Asking that System Administration give the matter serious consideration, President Weinstein noted that the committee chairs also should be consulted and that by-laws, statutes and other relevant requirements should be reviewed.

Put to the vote, Resolution 3870 was adopted unanimously.

Regnet - Meeting's - Regnered of Regnet Hickords for

te-monthly meetings, p. 31

UNFINISHED AND ADDITIONAL BUSINESS

Presenting the following resolution, Regent Schilling noted that it had been drafted by Vice President Bornstein in response to discussion earlier in the meeting (see pp 5-9). The resolution first acknowledged the fact that Governor Thompson treated the UW System very favorably in his budget bill and that the Legislature followed through in demonstrating concern about the status and future of higher education. In addition, the resolution responded to the request by the Governor for agencies to offer advice as to vetoes they would like to have considered. The list of proposed vetoes as set forth in the resolution was not intended to be in

Segislature Recommendations of Board to Severnor & Regislature For the purpose of discussion, Regent Fish moved the resolution, and

the motion was seconded by Regent Finlayson.

regarduly the fudget set famolly approved, pp 32-33

Whereas, the Legislature of the State of Wisconsin has now passed the state budget and;

Whereas, the Governor of the State of Wisconsin is now reviewing the budget bill prior to enactment of

that legislation;

Be it resolved:

That the Board of Regents of the University of Wisconsin System extends its sincere appreciation to the executive and legislative branches of state government for according public higher education priority status in their deliberations and for approving important educational initiatives that will approving important educational initiatives that will provide great benefit to the State of Wisconsin, and;

> That the Board of Regents of the University of Wisconsin System respectfully requests veto consideration by the Governor and the Legislature of the following provisions related to educational policy and shared governance responsibilities that the board believes do not serve the best interests of the university, its students, faculty, staff or the citizens of Wisconsin:

- o Requiring the implementation of a per credit fee structure;
- o Removing Regents' authority for the appointment of vice presidents;
- o Deleting the Regents' seat on the Educational Communications Board after June 30, 1989;
- o Prohibiting the use of electronic mail communications with the System for lobbying purposes and that directs the Regents to take appropriate action for violations;

- o Altering existing policies for the conversion upon retirement of faculty sick leave benefits for payment of health insurance premiums;
 - o Implementing statutory language for the transfer of VTAE college parallel credits should the Regents fail to develop a plan on such transfers by September 1988;
 - o Deleting \$20 million of existing General Obligation Bonding authority for the acquisition of voice and data systems by state agencies.

Regent Finlayson expressed her preference for Presidents Weinstein and Shaw to express informally the board's views, rather than for the board to adopt a resolution which might be viewed as overly demanding.

Regent Nicholas agreed that an informal approach would be more effective.

Upon motion by Regent Heckrodt, seconded by Regent Hassett, the resolution was tabled, on a show of hands, with Regents Clusen, Hanson, Schenian and Schilling voting "No."

Regent Weinstein stated his understanding that the vote to table did not indicate opposition to the substance of the resolution but simply meant that the board did not wish to have those views adopted and conveyed in a formal manner. There was concurrence with that assessment.

Regent Hanson added that the only reason for preparing the resolution was to show that the board supported the presentation to be made to the Governor.

Regent Clusen emphasized that, in addition to the veto requests, it was important to express appreciation to the Executive and Legislative branches for their favorable treatment of the UW System.

At 11:40 a.m., the following resolution, moved by Regent Schenian, and seconded by Regent Flores, was unanimously adopted on a roll call vote, with Regents Clusen, Finlayson, Fish, Flores, Gerrard, Hanson, Hassett, Heckrodt, Lyon, Nicholas, Nikolay, Schenian, Schilling, Vattendahl and Weinstein voting "Aye" (15), and no regents voting "No."

Resolution 3871: That the Board of Regents recess into closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats., to consider appointments to the UW-Superior, UW Centers and UW-Milwaukee Boards of Visitors, and to consider naming of a building after a person, as permitted by s. 19.85(1)(f), Wis. Stats., and to confer with legal counsel regarding pending or potential litigation, as permitted by s. 19.85(1)(g), Wis. Stats.

CLOSED	SESSION ACTIONS
/	he board arose from closed session at 12:30 p.m. and made the
followi	ing announcements: Weiters - approval of reappointments of
V VV Jugg	esolution 3872: That, upon the recommendation of the UW-Superior
\ ve	Chancellor and the President of the University of
	Wisconsin System, the following reappointments be
	made to the UW-Superior Board of Visitors:
	tempending 7/1/90 to
	Joseph E. Boxrucker, for a term ending
	5uly 1, 1990
	Sally J. Larson, for a term ending
	July 1, 1990 and
	Charles R. Patrick, for a term ending
	71 1 1000
	new appointments for same terms to
	And that the following new appointments be made to
	the UW-Superior Board of Visitors:
	are)
	Janet H. Murphy for a term ending
	July 1, 1990
	David F. Oviatt, for a term ending July 1, 1990 R 3872, P. 34
	July 1, 1990 R 3872, P. 37
Re	esolution 3873: That, upon the recommendation of the UW-Milwaukee
	Chancellor and the President of the University of
	Wisconsin System, the following reappointments be
	made to the UW-Milwaukee Board of Visitors:
/	1 - Pody Weilas - Reappointments for terms,
V QW-M	Carl A. Gee, for a term ending and up as indicated
	May 1988
	Ray L. Richardson, for a term ending
	May 1988!
	Conrad C. Kaminski, for a term ending
	May 1990 /
	마이 하는 것이 되었다. 그는 것이 되는 것이 되는 것이 되었다. 그런 그래요 보는 것이 되었다. 그는 것이 되었다. 그는 것이 되었다. 그는 것이 되었다. 그는 것은 것이 되었다. 그는 것이 되었다
	Mark F. Vetter, for a term ending
	May 1990, and
	Panald P. Hithariah for anding
	Ronald R. Witkowiak, for a term ending. May 1990 P 3 8 7 2 P 34

	한 위험활동의 어느 그는 그는 그는 그는 그는 그는 그는 그는 그 가장 전했다며 그 있는 학교에는 그는 그는 그리다니다. 그는 그런 그를 가장 하
Board of Regents Meeti	ing 7/10/87 - 35
	Good of Visitors - Eppointments for terms ending
Walland	7/1/84 ZF:
Bosolution 3874:	That, upon the recommendation of the UW Centers
Resolution 3874.	Chancellor and the President of the University of
	the following and the made
	Wisconsin System, the following appointments be made
	to the Un Centers Board of Visitors:
	#P하는 Y
	Gail L. Fox, for a term ending
	July 1, 1989
경기 기계는 반대 가장을 가냈다. 그 원인하는	
	Martin L. Koehneke, for a term ending
	July 1, 1989 and
	에 가 하는 그들은 얼마는 이렇게 하는 그는 그들은 그는 사람들이 바라 사람들이 그런 사람들이 생활하는 사람은 모바다
기존에게 화황하다 시작하다. 나는 없	Terrance O. Leigh, for a term ending July 1, 1989 R 3 874, P, 35 That, upon the recommendation of the Chancellor of
지하다 생생이 잃었다면서 그 살이다.	Tule 1 1000 10 3 874 10 3 5
14 Contain - Statt -	Expendent Led
Du Cencer	That was the second of the Channellor of
Resolution 38/5:	That, upon the recommendation of the Chancellor of
도하는 등 교육하는 통해, 프라마스 이 사람들은 것 같다. 	the University of Wisconsin Centers and the President
	of the University of Wisconsin System, Dr. George
	Newtown be appointed Dean of the University of UW
	Wisconsin Center-Marathon County and Associate
	Professor of English with tenure, effective R 3875, p.
wat - me H Po +	Professor of English with tenure, effective R 50/5, p August 15, 1987, at an annual salary of \$45,000.
Va Coules - M arant Count	4 - (sm-)
Resolution 3876:	That, upon the recommendation of the UW-River Falls
	Chancellor and the Regent Selection Committee,
레크스 공통하다 하다 되는 사고 이를 하는다	Dr. Larry M. Albertson be appointed Dean of
	Education IN-River Falls, effective August 15, 1987.
VW-River Frances-	Strell - Conniton to a few of March leston as Dear
The second secon	appropriate of some resident
	Education, UW-River Falls, effective August 15, 1987. Stoff - appointment of DN. Lany M. Clfertson as Dean Edn., R 3 876, p.35
	원보는 이번 등이 가지 못하는 것이 하는 이 이번 이렇게 싫었다는 것 같아?
Wha masting was	adjourned at 12:30 p.m.
The meeting was a	adjourned at 12:00 p.m.
	1 10 6 Am Western Fedels Deary od
Regard Common	tees - Aelec. Com. for
V My	tees - Selec. Com. for vw-River Fealls Deary Ed
$-\rho_{nn}$	outnut of Dr. Karry M. alberton as Deary dr., effective 8/15/87, R3876, P. 35
app	formation of the column of the
	dr. effective 8/15/8/3 R 50/6, P. 35
	보는 수 계약을 다리고 말이 들는 눈으로 보는 것이 모든 것이 없는 사람들이 없다.
	아이지 아이 아이들은 그렇게 하고 있었다. 아이들은 아이들은 이렇게 하는 이렇게 이렇게 다쳤다. 하루

Midith A. Temby Secretary

August 7, 1987

UNIVERSITY OF WISCONSIN - MADISON

EXTENSION AND PUBLIC SERVICE

 WISCONSIN CROP IMPROVEMENT ASSOC. MADISON, WI CEREAL MANAGEMENT MSN AG&LSC AGRONOMY

(133-K393) 5,000.00

2. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UNRESTRICTED FUND FOR ENGINEERING PROFESSIONAL
DEVELOPMENT DEPARTMENT
MSN ENGR ENGR PRESNL DVLP (133-L682) 480.00

GIFT-IN-KIND

1 2

- 1. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHUCK CLOSE, LESLIE/FINGERPRINT, EMILY/FINGERPRINT MARTA/FINGERPRINT, CARBON TRANSFER ETCHINGS MSN L&S ELVUM MUSEUM ART
- 2. PROF. BURTON A. WEISBROD-DEPT. OF ECONOMICS MADISON, WI MATERIALS TO THE SOCIAL SCIENCE REFERENCE LIBRARY MSN LIBR GEN OPERATIONS LIB ACOSTN
- 3. PROF. WM. COLEMAN
 MADISON, WI
 5-18TH AND 19TH CENTURY BOOKS IN THE HISTORY OF
 SCIENCE TO RARE BOOK DEPT.
 MSN LIBR GEN OPERATIONS LIB ACQSTN
- 4. AT&T
 MADISON, WI
 AT&T HARDWARE
 MSN U HSG SINGLE HSING ADMIN
- 5. APPLE COMPUTER, INC.
 CHICAGO, IL
 APPLE HARDWARE AND SOFTWARE
 MSN U HSG SINGLE HSING ADMIN
- 6. HEWLETT PACKARD
 PALO ALTO, CA
 NETWORK ANALYZER
 MSN ENGR ELEC & COM ENGR ELEC&COMP
- 7. PROF. JACK BARBASH
 MADISON, WI
 27 MONOGRAPHS AND 62 PERIODICAL ISSUES TO THE
 BUSINESS LIBRARY
 MSN LIBR GEN OPERATIONS LIB ACQSTN
- 8. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 BERNAR VENET, UNDETERMINED LINE, CHARCOAL AND
 COLLAGE ON PAPER
 MSN L&S ELVJM MUSEUM ART

5.000.00

GIFTS, GRANTS AND CONTRACTS JULY 10, 1987

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

- 9. MR. ARTHUR S. KRIVAL
 MADISON, WI
 119 VOLUMES, PRIMARILY OF ENGLISH AND AMERICAN
 LITERATURE
 MSN LIBR GEN OPERATIONS LIB ACOSTN
- 10. HEWLETT PACKARD
 PALO ALTO, CA
 HP COMPUTER VECTRA, LASERJET PRINTER, MANUAL &
 DISC DRIVE, HP GRANT NUMBER: 0017-70425
 MSN ENGR MINORITIES ENGR
- 11. AT&T
 MADISON, WI
 VOICE/DATA WIRING SYSTEM FOR THE COMPUTER
 SCIENCE BUILDING UNIT 3
 MSN L&S COMPUTER SCI
- 12. IBM INSTRUMENTS, INC.
 DANBURY, CT
 NR/100 FTNMR SPECTROMETER, MAGNETIC DESKTOP
 WORKSTATIONS (4) IR/32 FTIR SPECTROPHOTOMETER
 WITH DTGS DETECTOR, FRANZEN MASS SPECTROMETER,
 IBM PERSONAL COMPUTER AT
 MSN L&S CHEMISTRY

INSTRUCTION

- 1. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 HOUGEN, OLAF A.--PROFESSORSHIP
 MSN ENGR CHEMICAL ENGR (TRUST) 25,000.00
- 2. CRAY RESEARCH FOUNDATION
 MINNEAPOLIS, MN
 COMPUTER SCIENCES DEPARTMENT--FACULTY DEVELOPMENT
 FUND # 2
 MSN L&S COMPUTER SCI (TRUST)
- 3. MULTIPLE DONORS
 CLASS OF 1947--VISITING PROFESSORSHIP
 MSN HS-MED (TRUST) 600.00
- 4. EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) PREPARATION OF SPECIAL EDUCATORS: AN
 INTERDISCIPLINARY TRAINING PROGRAM
 FOR THE PERIOD 06-01-87 THROUGH 05-31-88
 AWARD # GOO8535115
 MSN GRAD WAISMAN CENTER (144-Z346) 76,073.00
- 2) FULBRIGHT-HAYS GROUP PROJECTS ABROAD
 FOR THE PERIOD 05-15-87 THROUGH 10-15-87
 AWARD # GOO8740031
 MSN L&S SPECIAL PROJECTS SE ASIA ST (144-Z407) 22,000.00

GIFTS, GRANTS AND CONTRACTS JULY 10, 1987

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

5.	DHHS, PHS,	HEALTH	RESOURCES	AND	SERVICES	ADMIN
	ROCKVILLE,	MD				
	IN SUPPORT	OF THE	FOLLOWING	:		

	IN SUPPORT OF THE FOLLOWING:		
1)	NP TRAINING FOR PRIMARY CARE OF THE CHRON	IICALLY	
	FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 D24 NUO0277-02 MSN HS-NUR	(144-Z363)	201,873.00
2)	PROFESSIONAL NURSE TRAINEESHIP PROGRAM FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 2 A11 NUO0275-12	(===.)	
	MSN HS-NUR	(144-Z364)	96,290.00
3)	GRANTS FOR FACULTY DEVELOPMENT IN FAMILY FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 1 D15 PE55038-01		
	MSN HS-MED FAM MED & PRACT	(144-Z483)	210,265.00
6.	DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING:		
1)	TRAINING IN BIOCHEMISTRY OF REPRODUCTION FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 T32 HD07259-05 MSN AG&LSC BIOCHEMISTRY	(144-Z365)	69 722 00
	설치 열림 하시다 하시 하는 것이 없는 것이다.	(144-2365)	68,722.00
2)	PREDOCTORAL TRAINING PROGRAM IN GENETICS FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 T32 GM07133-13		
	MSN AG&LSC GENETICS	(144-Z366)	271,190.00
	NEUROSCIENCES TRAINING PROGRAM FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 T32 GM07507-10 MSN GRAD MOLECULAR BIOL NEUROSCI'S	(144-Z372)	103,850.00
4)	POPULATION, LIFE COURSE AND AGING FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 T32 AGOO129-02		
	MSN GRAD INST-AGING&ADULT	(144-Z402)	139,542.00
5)	DEMOGRAPHY AND ECOLOGY FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 T.32 HD07014-13 MSN L&S SOCIOLOGY	(144-Z435)	177 773 00
C)			
6)	GRADUATE TRAINING IN CELLULAR AND MOLECUL BIOLOGY FOR THE PERIOD 07-01-87 THROUGH 06-30-88	-AK	
	AWARD # 5 T32 GMO7215-13 MSN GRAD BIOPHYSICS	(144-Z437)	864,787.00

TN	ST	PΙ	ICT	TO	N

7)	TRAINING PROGRAM IN DEVELOPMENTAL BIOLOGY FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 T32 HD07118-10 MSN L&S ZOOLOGY		144-251	7)	183,527.00
7.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INTERNATIONAL COOPERATION AND SECURITY ST (ICSS) SUMMER INSTITUTE MSN G E A INTL STU & PROGS)IES 133-L65	3)	25,000.00
LIB	RARIES				
1	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ENERGY RESOURCES COLLECTION/PHYSICS LIBRA	L PI V			
	MSN LIBR GEN OPERATIONS SUPP & EQ			3)	500.00
2.	MULTIPLE DONORS FRIENDS OF THE STEENBOCK LIBRARY MSN LIBR STEENBOCK AG LIB	(•	133-E40	2)	25.00
3.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED FUND FOR ENGINEERING PUBLICATIONS OFF			1)	1,700.00
MIS	CELLANEOUS				
1.	MULTIPLE DONORS ROBERTS, FANNIE ATWOODAGRICULTURE MSN AG&LSC PLANT PATHOLOGY POTATO-GEN	(TRUST)	242.00
2.	EARNINGS ON SHARES REC'D IN ESTATE DAVIS, JEFFERSON AWARD-CONSTITUTION LAW MSN LAW LAW SCHOOL	(TRUST)	175.00
3.	EARNINGS ON SHARES REC'D IN ESTATE DAVIS, JEFFERSON AWARD-POLITICAL SCIENCE MSN L&S POLITICAL SCI	(TRUST)	175.00
4.	METZENBERG, ROBERT MADISON, WI				
	PHYSIOLOGICAL CHEMISTRY DISCRETIONARY FUN MSN HS-MED PHYSIOLOG CHEM		TRUST)	100.00
5.	EARNINGS ON SHARES REC'D IN ESTATE STRAIGHT, EDNA PHELPS FUND MSN G E A	(TRUST)	160.00
6.	CAMPBELL, RICHARD T. & SUSAN K. CHAPEL HILL, NC WOOLSEY, C. NLECTURES				
	MSN HS-MED	(TRUST)	25.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

- 5

7. CITIBANK, N.A.
NEW YORK, NY
WEEKS, LEWIS G. ESTATE
WEEKS, LEWIS G. #2--GEOLOGY AND GEOPHYSICS
MSN L&S GEOL & GEOPHYSCS (TRUST) 60,000.00

8. WERBEL, HAROLD J. & MURIEL W.
CARSON CITY, NV
MEDICAL SCHOOL CLASS OF 1939--FIFTIETH ANNIVERSARY
TRUST
MSN HS-MED (TRUST) 50.00

9. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTOR WITH DED
ENCOURAGING NONTRADITIONAL CAREER SELECTION:
POSITIVE REINFORCEMENT
FOR THE PERIOD 07-01-87 THROUGH 06-30-88
AWARD # ACTIVITY #20-704-150-158
MSN EDUC WIS VOC STU CTR W VOC ST C (144-Z504) 10,000.00

10. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTOR WITH DED
STRATEGIES TO TEACH THE AFFECTIVE DOMAIN IN
HEALTH OCCUPATIONS
FOR THE PERIOD 07-01-87 THROUGH 06-30-88
AWARD # ACTIVITY #20-701-150-408
MSN EDUC WIS VOC STU CTR W VOC ST C (144-Z512) 9,115.00

11. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTOR WITH DED
WISCONSIN VOCATIONAL EDUCATOR MAGAZINE
FOR THE PERIOD 07-01-87 THROUGH 06-30-88
AWARD # ACTIVITY #20-702-150-308
MSN EDUC WIS VOC STU CTR W VOC ST C (144-Z519) 22,384.00

12. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
PURCHASE AND MAINTENANCE OF RHESUS MONKEYS
FOR THE PERIOD 06-24-85 THROUGH 08-08-87
AWARD # 263-85-D-0125, MOD. 2
MSN L&S PSYCHOLOGY PRIMATE LB 49.048.00

13. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS PHS NIH
CONFERENCE-WHEN THE OLD GET OLDER
FOR THE PERIOD O3-27-87 THROUGH O8-31-87
AWARD # PO FDG-19918
MSN AG&LSC RURAL SOCIOLOGY (144-2391) 500.00

14. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS PHS NIH
PROJECT TO PROVIDE DIAGNOSTIC SERVICES
TO DEVELOPMENTALLY DISABLED NATIVE AMERICAN
PEOPLE IN WISCONSIN
FOR THE PERIOD 05-08-87 THROUGH 09-15-87
AWARD # P.O. #FDG 204750 PO
MSN HS-MED GENET CLIN PROG (144-Z414) 31,377.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

15.	DEFRAY SECRETARIAL, POSTAGE, TELEPHONE A SUPPLIES EXPENSES ASSOCIATED WITH THE "L ALGEBRA AND ITS APPLICATIONS JOURNAL"	ND INEAR (133-A751)	500.00
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HERBARIUM EXPENSES MSN L&S BOTANY	(133-B291)	1,000.00
17.	WISCONSIN EYE BANK-MADISON MADISON, WI WISCONSIN LIONS EYE BANK- SPECIAL ACCOUN	IT ()	
18.	UNIVERSITY OF WISCONSIN FOUNDATION	(133-C007)	8,000.00
	MADISON, WI LAW SCHOOL DEAN'S DISCRETIONARY FUND MSN LAW LAW SCHOOL	(133-D057)	1,931.20
19.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI WILLIAM F. VILAS TRUST ESTATE RETIREMENT FUND MSN BUS SV ADMINISTRATION ADMINISTRA	(133-D085)	12.500.00
20.	MULTIPLE DONORS DEPARTMENT OF MEDICINE DISCRETIONARY FUN		
21.	MULTIPLE DONORS DISCRETIONARY FUND IN THE DEPARTMENT OF MSN GRAD WAISMAN CENTER	NEUROLOGY (133-E354)	300.00
22.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI ADMINISTRATIVE AND CLERICAL SUPPORT STAF IN THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY	F (133-E647)	1,348.14
23.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY ACCOUNT FOR THE DEPARTMENT INDUSTRIAL ENGINEERING MSN ENGR INDUSTRIAL ENGR	OF (133-F084)	1,675.00
24.	WISCONSIN ASSOCIATION OF MEAT PROCESSORS MARSHFIELD, WI DEVELOP, PRINT AND DISTRIBUTE AN OPERATI ASSISTANCE HANDBOOK FOR WISCONSIN MEAT PPLANTS	ONAL	
25.	UNIVERSITY OF WISCONSIN FOUNDATION	(133-F797)	1,000.00
	MADISON, WI UNRESTRICTED GRANT FOR THE DEPARTMENT OF CHEMISTRY		
	MSN L&S CHEMISTRY	(133-F963)	9,238.44

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26.	MADISON, WI DIRECTOR'S DISCRETIONARY FUND	(133-G348)	2,500.00
27.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED GRANT MSN L&S CHEMISTRY	(133-G681)	4,120.00
28.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CENTER FOR HEALTH ECONOMICS AND LAW EXPEN MSN L&S ECONOMICS	NSES (133-G682)	7,500.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY ACCOUNT - MARKETING MSN BUS SCH OF BUSINESS	(133-J188)	260.00
30.	MADISON, WI UNRESTRICTED FUND FOR CIVIL AND ENVIRONMENTAL ENGINEERING	(133-J718)	1,000.00
31.	AMERICAN CANCER SOCIETY WISCONSIN DIVISION, INC. MADISON, WI PROFESSORSHIP CONTINGENCY FUND MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(133-K194)	2,500.00
32.	MULTIPLE DONORS LECTURE PROGRAM "THE WONDERS OF PHYSICS" MSN L&S PHYSICS	(133-K201)	230.00
33.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANNA KRASSELT DISCRETIONARY ACCOUNT MSN L&S JOURN & MASS COM	(133-K202)	2,000.00
34.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FACULTY RECRUITING AND MOVING EXPENSES MSN HS-MED	(133-K243)	3,000.00
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND FOR SPECIAL REQUESTS MSN HS-MED	(133-K244)	15,000.00
36.	MULTIPLE DONORS DEPARTMENT OF HORTICULTURE DISCRETIONARY MSN AG&LSC HORTICULTURE		55.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BIODYNAMICS LABORATORY EQUIPMENT AND SUP MSN EDUC PHYS ED & DANCE BIODYN LAB	PLY FUND (133-K748)	7,000.00
38.	MULTIPLE DONORS DISCRETIONARY FUND IN THE DEPARTMENT OF MEDICINE MSN HS-MED MEDICINE GEN INT MD		575. 20
39.			
40	MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C	(133-K869)	13,000.00
40.	CIBA-GEIGY CORPORATION SUMMIT, NJ ANXIETY DISORDERS CENTER MSN HS-PSY PSYCHIATRIC INST	(133-K955)	32,472.00
41.	HISTORY OF SCIENCE SOCIETY NEW YORK, NY ISIS CUMULATIVE BIBLIOGRAPHY, 1976-1985 MSN L&S HISTORY OF SCI		2,500.00
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHAIRMAN'S DISCRETIONARY FUND MSN L&S GEOGRAPHY	(133-L388)	540.84
43.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCANDINAVIAN STUDIES CENTENNIAL FUND MSN L&S SCANDINAVIAN STU	(133-L463)	875.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FACULTY RECRUITNG AND MOVING EXPENSES MSN HS-MED	(133-L567)	45,000.00
45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND FOR NEW ONE-TIME DEPA REQUESTS	RTMENTAL	
	MSN HS-MED	(133-L568)	150,000.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND FOR NEW ONGDING DEPAR	TMENTAL	
	REQUESTS MSN HS-MED	(133-L569)	5,000.00
47.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S TRANSITIONAL FUNDING		
		(133-L570)	25,000.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

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48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SURGICAL RESEARCH MODULE MSN HS-MED	133-L571)	100,000.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AGING RESEARCH DISCRETIONARY FUND MSN HS-MED MEDICINE HEMATOLOGY ((133-L572)	4,000.00
50.	OAK BROOK, IL RURAL SOCIOLOGY ANNUAL MEETINGS	(133-L589)	1,500.00
51.	DEFOREST, WI DEFOREST DOWNTOWN REVITALIZATION	(133-L651)	1,500.00
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INTERNATIONAL OPHTHALMOLOGY FUND MSN HS-MED OPHTHALMOLOGY ((133-L662)	5,900.00
53.	MULTIPLE DONORS DEPARTMENT OF PATHOLOGY AND LABORATORY MEDISCRETIONARY ACCOUNT MSN HS-MED PATHOL & LAB MED ANAT PATH (200.00
54.	WAISMAN EARLY CHILDHOOD PROGRAM MSN GRAD WAISMAN CENTER ((133-L717)	2,290.00
55.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI REFURBISHMENT AND FURNISHINGS FOR OLIN HOL MSN G SERV BLDG SERVICES	JSE (133-L747)	75,000.00
56.	BEN LAWTON AWARD FUND MSN HS-HSP ADMINISTRATION ADMIN	(133-L754)	170.00
57.	LA JOLLA, CA PUBLICATION ASSISTANCE FOR "THE PASTORAL S AND THE SPIRIT OF PATRIARCY" BY MICHAEL E		3,000.00
58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PAULETTE CHANDLER ART STUDENT AWARD MSN EDUC GENERAL ADMIN DEAN'S OFC	(133-L785)	3,000.00
59.	SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GR MSN BUS SCH OF BUSINESS	RANT (133-0179)	
	5,000.00 KINSMAN DEVELOPMENT COMPA MADISON, WI 19.00 UNIVERSITY OF WISCONSIN F MADISON, WI		

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60.	SUPPORT MEDICAL SCHOOL PROGRAMS	250.00
61.	UNIVERSITY OF WISCONSIN FOUNDATION	
	MADISON, WI UNRESTRICTED GRANT TO BE USED BY THE DEAN OF THE SCHOOL OF NURSING	
	MSN HS-NUR (133-4314)	1,000.00
62.	MULTIPLE DONORS CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS (133-5984)	1,150.00
63.	MULTIPLE DONORS UNRESTRICTED SUPPORT OF RADIOTHERAPY PROGRAMS MSN HS-MED HUMAN ONCOLOGY (133-6225)	125.00
64.	UNIVERSITY OF WISCONSIN FOUNDATION	
	MADISON, WI ENGLISH DEPARTMENT CHAIRMAN'S DISCRETIONARY GRANT MSN L&S ENGLISH (133-7849)	300.00
65.	DEPARTMENT OF COMMUNICATION ARTS CHAIRMAN'S	
	DISCRETIONARY GRANT MSN L&S COMMUN ARTS (133-8261)	
	3,080.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 500.00 MULTIPLE DONORS	
	그리지 이 사람들은 하기 되면 맛있는 그 그로 가득했다.	
		3,580.00
66.	MULTIPLE DONORS SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS MSN AG&LSC FOOD SCIENCE (133-8343)	975.00
67.		
	BLUE BUS CLINIC OPERATION MSN HS-UHS HEALTH SVC-BBC (133-8650)	45.00
68.		
	ENVIRONMENTAL AWARENESS CENTER DEVELOPMENT FUND MSN AG&LSC N R-ENVIR AWARE (133-8925)	347.00
69.	IMPERIAL CHEMICAL INDUSTRIES, PLC HASLEMERE SURREY, ENGLAND	
	BIOCHEMISTRY DEPARTMENT SYMPOSIUM AND SEMINAR FUND MSN AG&LSC BIOCHEMISTRY (133-9330)	1,000.00
70.	SCHOOL OF JOURNALISM AND MASS COMMUNICATION DISCRETIONARY ACCOUNT MSN L&S JOURN & MASS COM (133-9465)	
	2,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 225.00 MULTIPLE DONORS	
		2,225.00

UNIVERSITY OF WISCONSIN - MADISON

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1. HUD
WASHINGTON, DC
INTEREST SUBSIDY GRANT FOR UNION SOUTH
AWARD # CH WIS 132(S)
MSN

58,340.00

RESEARCH

1. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI MCARDLE LABORATORY FOR CANCER RESEARCH DISCRETIONARY FUND MSN HS-MED ONCOLOGY

(TRUST) 1,000.00

2. STILES, MRS. FRANK C.
MONROE, WI
COLLINS. HORACE--LEUKEMIA RESEARCH

MSN HS-MED MEDICINE

RESEARCH
HEMATOLOGY (TRUST) 1,000.00

3. NATIONAL KRAUT PACKERS ASSN ST CHARLES, IL KRAUT CABBAGE RESEARCH FUND MSN AG&LSC PLANT PATHOLOGY

(TRUST) 8,000.00

4. FIELD CROP DISEASES RESEARCH FUND MSN AG&LSC PLANT PATHOLOGY

T PATHOLOGY (TRUST)

960.00 NPI LOHSE MILL, INC ARTOIS, CA 40.00 GREAT PLAINS RESEARCH CO. STILLWATER, OK 200.00 LAND O'LAKES, INC. FORT DODGE, IA 280.00 W-L RESEARCH, INC. HIGHLAND, MI 440.00 FARM SEED RESEARCH-HOLLISTER, CA \$ 840.00 5,365.00 RESEARCH SEEDS, INC. ST. JOSEPH, MO CAL/WEST SEEDS WOODLAND, CA PIONEER HI-BRED INC.-JOHNSTON, IA 420.00 2025.00 2080.00

6,325.00

5. PLANT DISEASE RESEARCH FUND MSN AG&LSC PLANT PATHOLOGY

(TRUST)

1,500.00 ICI AMERICAS, INC. WILMINGTON, DE

1,500.00 NOR-AM CHEMICAL COMPANY

WILMINGTON, DE

3,000.00 WISCONSIN TURFGRASS ASSOCIATION MADISON. WI

6,000.00

6. ECKSTEIN, W.L. & CATHERINE BENTON, WI ANATOMY DEPARTMENT RESEARCH FUND MSN HS-MED ANATOMY

(TRUST)

192.00

UNIVERSITY OF WISCONSIN - MADISON

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7. ACADEMIC PRESS, INC
NEW YORK, NY
SCHOOL OF EDUCATION--WISCONSIN CENTER FOR
EDUCATION RESEARCH
MSN EDUC GENERAL ADMIN DEAN'S OFC (TRUST) 1,420.18

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

5,000.00 BARABOO UNITED FUND, INC.
BARABOO, WI
150.00 YESHIVA UNIVERSITY
NEW YORK, NY

5,150.00

9. WISCONSIN CLINICAL CANCER CENTER--RESEARCH
MSN HS-MED HUMAN ONCOLOGY (TRUST)

2,494.00 MULTIPLE DONORS 50.00 ALLIED-SIGNAL FOUNDATION MORRISTOWN, NJ

HILL, WILLIAM MATCHING GIFT

985.00 MULTIPLE DONORS

3,529.00

7,628.00

10. MULTIPLE DONORS
IMMUNOMODULATOR RESEARCH FUND
MSN HS-MED HUMAN ONCOLOGY

(TRUST) 10.00

11. POLO, EUGENE M. ESTATE
FORT ATKINSON, WI
PRINCIPAL AND INCOME AVAILABLE FOR THE TRAINING
OF MEDICAL DOCTORS
POLO, EUGENE M.--MEDICAL SCHOOL FUND
MSN HS-MED (TRUST) 10,777.54

AGRICULTURE, DEPT. OF

ST PAUL, MN
NORTH CENTRAL REGION WOOD PRODUCT FLOWS AND MARKET
STRUCTURE
FOR THE PERIOD 05-19-87 THROUGH 06-30-88
AWARD # 23-87-04
MSN AG&LSC N RSRCS-FORESTRY (144-Z352) 28,500.00

13. AGRICULTURE, DEPT. OF
WASHINGTON, DC
EPIDEMIOLOGY OF BLUETONGUE VIRUS IN CENTRAL
AMERICA AND THE CARIBBEAN: SUPPLEMENTARY SUPPORT
FOR THE PERIOD 06-15-87 THROUGH 06-14-90
AWARD # 58-319R-7-020
MSN VET M ADM-RES& GRAD TR ADM-RES&GR (144-Z510)

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

14. AGRIC, FOREST SERVICE MADISON, WI IN SUPPORT OF THE FOLLOWING:

1) DYNAMIC WETTABILITIES OF CELLULOSE-TYPE AND SYNTHETIC ADHESIVE MATERIALS FOR THE PERIOD 06-01-87 THROUGH 09-15-88 AWARD # FP-87-0928

MSN ENGR ENGR EXPER STA STRUCT&M T (144-Z360) 39,000.00

2) EFFECTS OF TECHNOLOGICAL CHANGES ON WOOD USE IN THE U S PULP AND PAPER INDUSTRY FOR THE PERIOD 06-01-87 THROUGH 12-31-87 AWARD # FP-87-0957 MSN AG&LSC N RSRCS-FORESTRY

(144-Z376) 6,500.00

3) DURABILITY IMPROVEMENT OF UREA-FORMALDEHYDE BONDED WOOD JOINTS FOR THE PERIOD 05-26-87 THROUGH 11-15-87 AWARD # FP-87-0953 MSN ENGR ENGR EXPER STA CHEM ENGR (144-Z390)

3.000.00

15. AGRIC, SCIENCE AND EDUCATION ADMIN. WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:

1) MECHANISM OF ACTION OF PHOSPHOENOLPYRUVATE CARROXVIASE FOR THE PERIOD 06-01-87 THROUGH 05-31-89 AWARD # 87-CRCR-1-2319 MSN L&S CHEMISTRY

(144-Z387) 110,000.00

2) NUTRITIONAL MODULATION OF INTESTINAL VITAMIN TRANSPORT FOR THE PERIOD 07-01-87 THROUGH 06-30-89 AWARD # 87-CRCR-1-2311 MSN AG&LSC N R-WILDLIF ECOL

(144-Z447) 60,000.00

3) MOLECULAR EVENTS IN INTERFERON AND INTERLEUKIN-1 STIMULATED BOVINE NEUTROPHILS FOR THE PERIOD 07-01-87 THROUGH 06-30-90 AWARD # 87-CRCR-1-2308 120,000.00 MSN VET M PATHOBIOLGCL SCI (144-Z448)

4) CHLORIDE, CALCIUM AND SODIUM INTERACTIONS FOR THE PERIOD 07-01-87 THROUGH 06-30-89 AWARD # 87-CRCR-1-2323 (144-Z449) 80,000.00 MSN AG&LSC NUTRITIONAL SCI

5) THE IDENTIFICATION AND CHARACTERIZATION OF PATHOGENS OF ARABIDOPSIS THALIANA FOR GENETIC STUDIES ON HOST-PATHOGEN RELATIONS FOR THE PERIOD 07-01-87 THROUGH 06-30-89 AWARD # 87-CRCR-1-2335 MSN AG&LSC PLANT PATHOLOGY (144-Z451) 75,000.00

1,600.00

GIFTS, GRANTS AND CONTRACTS JULY 10, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 6) CHLOROPLAST STARCH DEGRADATION
 FOR THE PERIOD 09-15-87 THROUGH 09-30-89
 AWARD # 87-CRCR-1-2324
 MSN AG&LSC AGRONOMY (144-Z493) 70,000.00
- 7) HUMAN PHYLLOQUINONE REQUIREMENT
 FOR THE PERIOD 09-15-87 THROUGH 09-30-89
 AWARD # 87-CRCR-1-2322
 MSN AG&LSC BIOCHEMISTRY (144-Z494) 189,000.00
- 8) POPULATION DYNAMICS OF A BIOLOGICAL CONTROL
 AGENT IN THE RHIZOSPHERE
 FOR THE PERIOD 09-15-87 THROUGH 09-30-89
 AWARD # 87-CRCR-1-2327
 MSN AG&LSC PLANT PATHOLOGY (144-Z515) 100,000.00
- 16. AGENCY FOR INTERNATIONAL DEVELOPMENT WASHINGTON, DC
 IN SUPPORT OF THE FOLLOWING:
 - 1) CONDUCT CASE STUDIES IN THE LES ANGLAIS WATERSHED
 AND DESIGN BASELINE SURVEY OF THE TARGETED
 WATERSHED MANAGEMENT PROJECT IN HAITI
 FOR THE PERIOD 05-06-87 THROUGH 01-31-88
 AWARD # DAN-5301-I-00-5025-00 TSO, MOD. 8
 MSN AG&LSC LAND TENURE CTR (144-Z373) 100,000.00
 - 2) LTC RESEARCH IN LATIN AMERICA AND THE CARIBBEAN
 CONCERNED WITH LAND TITLING AND LAND MARKETS
 FOR THE PERIOD 05-01-87 THROUGH 12-31-87
 AWARD # DAN-5301-A-00-4033-00, MOD. 16
 MSN AG&LSC LAND TENURE CTR (144-Z501) 204,464.00
- 17. EGYPTIAN CULTURAL & EDUCATIONAL BUREAU
 WASHINGTON, DC
 PRIME CONTRACTOR WITH AID
 EGYPTIAN PEACE FELLOWSHIP
 FOR THE PERIOD 04-12-87 THROUGH 10-11-87
 AWARD # PF 2453
 MSN AG&LSC ENTOMOLOGY (144-Z520)

18. EDUCATION, DEPT OF
WASHINGTON, DC
UPDATE BASELINE MANAGEMENT PLAN
FOR THE PERIOD 10-01-86 THROUGH 09-30-88
AT A TOTAL COST OF \$1,140,733.00
AWARD # 300860050, MOD. 3
MSN EDUC WIS CTR EDUC RES (144-Y638) 584,434.00

19. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS OHDS
PROPOSAL FOR ESTABLISHING A PROJECT TO PROVIDE
DIAGNOSTIC SERVICES TO DEVELOPMENTALLY DISABLED
NATIVE AMERICAN PEOPLE IN WI
FOR THE PERIOD 10-01-85 THROUGH 03-31-87
AT A TOTAL COST OF \$18,247.00
AWARD # P.O. FDF 32336 PO, MOD. 1
MSN HS-MED GENET CLIN PROG (144-X433) 4,573.00

92,439.00

GIFTS, GRANTS AND CONTRACTS JULY 10, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 20. DHHS, OFFICE OF THE SECRETARY WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) A LONGITUDINAL ANALYSIS OF HOMELESSNESS
 FOR THE PERIOD 07-01-87 THROUGH 06-30-88
 AWARD # GRT 87ASPE041A PROJ 37461
 MSN L&S INST-RES ON POV (144-Z472)

2) THE WELFARE CONSEQUENCES OF AMNESTY: WORK AND WELFARE EFFECTS OF LEGAL STATUS
FOR THE PERIOD 07-01-87 THROUGH 06-30-89

AWARD # GRT 87ASPEO41A PROJ 37456 MSN L&S INST-RES ON POV

(144-Z475) 216,976.00

- 3) THE EFFECT OF ECONOMIC STATUS ON THE FAMILY:
 THE EFFECT OF THE FAMILY ON ECONOMIC STATUS
 FOR THE PERIOD O7-01-87 THROUGH 06-30-89
 AWARD # GRT 87ASPEO41A PROJ 37459
 MSN L&S INST-RES ON POV (144-Z477) 1,505,753.00
- 21. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING:
 - 1) NEUROGENETIC OF BEHAVIOR MUTANTS
 FOR THE PERIOD 07-01-86 THROUGH 02-28-88
 AT A TOTAL COST OF \$192,812.00
 AWARD # 5 RO1 NS15390-08, MOD. 1
 MSN AG&LSC GENETICS (14

(144-Y064) 80,598.00

2) A PILOT STUDY OF CANCER PAIN FOR THE PERIOD 07-01-86 THROUGH 11-30-87 AT A TOTAL COST OF \$279,102.00 AWARD # 2 RO1 CA26582-07, MOD. 1 MSN HS-MED NEUROLOGY

(144-Y099) 83,457.00

3) READING CENTER FOR FRAMINGHAM EYE STUDY PHOTOGRAPHS
FOR THE PERIOD 06-01-86 THROUGH 05-31-88
AT A TOTAL COST OF \$161,030.00
AWARD # N01-EY-6-2116, MOD. 1
MSN HS-MED OPHTHALMOLOGY

(144-Y180) 75,012.00

- 4) PSYCHOSOCIAL STRESSORS, SMOKING CESSATION AND CV RISK
 FOR THE PERIOD 12-01-86 THROUGH 11-30-87
 AT A TOTAL COST OF \$95,078.00
 AWARD # 5 RO1 HL28519-05, MOD. 1
 MSN L&S PSYCHOLOGY (144-Y795) 6,588.00
- 5) STUDIES ON THE HALOGENATED AROMATIC HYDROCARBONS
 FOR THE PERIOD 02-01-87 THROUGH 01-31-88
 AT A TOTAL COST OF \$232,564.00
 AWARD # 5 RO1 ESO1884-11, MOD. 1
 MSN HS-MED ONCOLOGY (144-Y923) 16,727.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

6)	VIRAL INDUCED ALTERATIONS IN POSTNATAL PUGROWTH FOR THE PERIOD 01-01-87 THROUGH 12-31-87		
	AT A TOTAL COST OF \$76,788.00 AWARD # 7 RO1 HL33441-03, MDD, 1		5,319.00
7)	NICHD POPULATION RESEARCH CORE GRANT FOR THE PERIOD 03-01-87 THROUGH 02-29-88 AWARD # 5 P30 HD05876-17 MSN L&S SOCIOLOGY		673,869.00
8)	TRANSPLANTATION OF ENDOCRINE TISSUES FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 RO1 DK35446-03		
	MSN HS-MED SURGERY GEN SURG	(144-21/2)	149,016.00
9)	THE EFFICACY OF PRISM ADAPTATION IN ACQUI		
	FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 UO1 EY06696-02 MSN HS-MED OPHTHALMOLOGY		24,560.00
10)	HUMAN MILK AND NEONATAL HYPERBILIRUBINEMS FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 5 RO1 HD20914-02		
	MSN HS-MED PEDIATRICS	(144-Z323)	104,710.00
11)	MATURATION OF LIVER FOR THE METABOLISM OF BILIRUBIN		
	FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 5 RO1 DK21668-11 MSN HS-MED PEDIATRICS		139,429.00
12)	ROLE OF GLUTATHIONE IN DRUG METABOLISM BY SCHISTOSOMES		
	FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 R22 AI22520-03 MSN VET M CMPARTV BIOSCI'S		97,798.00
13)	VIDEOSTROBOSCOPIC EXAMINATION OF THE LAR' FOR THE PERIOD 07-01-87 THROUGH 06-30-88		
	AWARD # 1 RO1 NS24859-01 MSN GRAD WAISMAN CENTER	(144-Z349)	132,432.00
14)	POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD		
	FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 1 F32 GM11311-01A1 MSN HS-MED GENETICS		27,000.00
15)	INSULIN AND GROWTH PEPTIDES IN DEVELOPING FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 R23 NS22565-03		
	AWARD # 5 R23 NS22565-03 MSN HS-MED PEDIATRICS	(144-Z377)	52,574.00

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16)	NMR SPECTROSCOPY IN PROTEIN CHEMISTRY FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 5 RO1 GM35976-03 MSN AG&LSC BIOCHEMISTRY	(144-Z378)	182,938.00
17)	MOLECULAR CHARACTERIZATION OF BETA ADRENERGIC RECEPTORS FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 GM33138-13 MSN HS-MED PHARMACOLOGY	(144-Z389)	122,456.00
18)	REGULATION AND FUNCTION OF THE YEAST HEAT SHOCK RESPONSE FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 GM31107-06 MSN HS-MED PHYSIOLOG CHEM		134,639.00
19)	IMMUNE RESPONSE OF MOSQUITOES TO FILARIAL WORMS FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 R22 AI19769-05 MSN AG&LSC VETERINARY SCI		118,165.00
20)	PLATELET ACTIVATION AND POLYMER SURFACE THROMBOGENICITY FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 1 RO1 HL37351-01 MSN AG&LSC VETERINARY SCI		115,207.00
21)	BIOSYNTHESIS OF ANTHRACYCLINE ANTIBIOTICS FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 5 RO1 CA35381-05 MSN HS-PHR PHARMACY		142,233.00
22)	INFLAMMATION IN RESISTANCE TO BACTERIAL INFECTION FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 2 RO1 AI21343-04 MSN VET M PATHOBIOLGCL SCI	(144-Z415)	
23)	MODIFIED RESEARCH CAREER DEVELOPMENT AWAR FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 KO4 AI00599-04 MSN AG&LSC BIOCHEMISTRY		52,282.00
24)	MODIFIED RESEARCH CAREER DEVELOPMENT AWAR FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 KO4 AIOO573-04 MSN AG&LSC BACTERIOLOGY		52,592.00
25)	INTELLIGIBILITY ASSESSMENT IN DYSARTHRIA FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 NS22458-03 MSN L&S COMMUN DISORDERS	(144-Z418)	77,924.00

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26)	PHYSIOLOGICAL REGULATION OF BODY WEIGHT FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 DK19944-23 MSN L&S PSYCHOLOGY	(144-Z421)	145,830.00
27)	ACADEMIC/TEACHER AWARD FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 KO7 NSOO912-03 MSN HS-MED NEUROLOGY	(144-Z427)	53,658.00
28)	ACADEMIC/TEACHER AWARD FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 KO7 NSO0808-04 MSN HS-MED NEUROLOGY	(144-Z428)	57,802.00
29)	SMALL INSTRUMENTATION PROGRAM FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 1 S15 GM39141-01 MSN HS-MED ADMINISTRATION DEANS OFFC	(144-Z429)	80,011.00
30)	INTERNATIONAL SYMPOSIUM ON PLANT TRANSPOS	ARIE	
00,	ELEMENTS FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 1 R13 GM38428-01	(144-Z430)	2,000.00
31)	CHILDREN'S CANCER STUDY GROUP FOR THE PERIOD 06-01-87 THROUGH 11-30-87 AWARD # 2 U10 CA05436-21A3 MSN HS-MED PEDIATRICS	(144-Z431)	32.856.00
32)	SENSORY MOTOR DYSFUNCTIONS RELATED TO FAL FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 AGO6445-02 MSN EDUC PHYS ED & DANCE	LS.	
33)	FERTILITY AGREEMENT AND CONFLICT RESOLUTION THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 HD20491-02	ION	
	MSN L&S SOCIOLOGY	(144-Z433)	96,299.00
34)	MODIFIED RESEARCH CAREER DEVELOPMENT AWAFFOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 1 KO4 HL01870-01 MSN HS-MED MEDICINE HEMATOLOGY		F2 000 00
35)	PARKINSONIAN DYSFUNCTIONS IN MOVEMENT DROFOR THE PERIOD 07-01-87 THROUGH 06-30-88		52,920.00
	AWARD # 2 RO1 NS17421-04 MSN EDUC PHYS ED & DANCE	(144-Z462)	166,422.00
36)	MECHANISMS FOR CARDIAC ARRHYTHMIAS DURING ANESTHESIA FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 GM25064-08		
	MSN HS-MED ANESTHESIOLOGY	(144-Z463)	95,621.00

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37) STEREOELECTRONIC EFFECTS ON HETEROATOMIC FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 GM29549-06 MSN L&S CHEMISTRY		0
38) POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 1 F32 GM12005-01 MSN AG&LSC GENETICS		0
39) EFFECT OF AGE ON SULFUR AMINO ACID METABO FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 DK15227-15 MSN AG&LSC MEAT& ANIMAL SCI		0
40) PHOTOCHEMISTRY OF ORGANIC MOLECULES FOR THE PERIOD 08-01-87 THROUGH 07-31-88 AWARD # 5 RO1 GMO7487-26		
41) STRUCTURE AND FUNCTION OF THE GENOMES OF VIRUSES FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 2 RO1 AIO1466-31 MSN GRAD BIOPHYSICS		0
42) POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 1 F32 GM11096-01 MSN HS-MED PHYSIOLOG CHEM	H	
43) IMMUNOGENETICS OF TRICHINELLA SPIRALIS IN MOUSE FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 2 RO1 AI24355-02 MSN VET M PATHOBIOLGCL SCI	N THE	
44) PREVENTIVE CARDIOLOGY ACADEMIC AWARD FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 1 KO7 HL01936-01 MSN HS-MED FAM MED & PRACT		
45) THE BIOCHEMISTRY OF GENETIC RECOMBINATION PROTEIN FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 GM32335-05 MSN AG&LSC BIOCHEMISTRY	N/RECA	
46) MOLECULAR BIOLOGY OF PROCOLLAGEN TRANSPORMAND SECRETION FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 1 R29 GM38544-01 MSN HS-MED PATHOL & LAB MED ANAT PATH	RT	

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47)	STUDIES ON SPERM FERTILIZING ABILITY FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 HD14235-07 MSN AG&LSC VETERINARY SCI		101,650.00
48)	ANTIBODIES TO NEURAL ANTIGENS IN NEMATODE ASCARIS FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 AI20355-05 MSN L&S ZOOLOGY	(144-Z513)	102 522 00
49)	BIOGENESIS OF MEMBRANE LIPIDS IN ANIMAL (FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 RO1 DK21722-10 MSN AG&LSC BIOCHEMISTRY	CELLS	
22.	GEORGE WASHINGTON UNIVERSITY WASHINGTON, DC PRIME CONTRACTOR WITH DHHS PHS NIH OPHTHALMOLOGIC READING CENTER FOR THE DIA CONTROL/COMPLICATIONS TRIAL FOR THE PERIOD 10-01-82 THROUGH 02-29-88 AT A TOTAL COST OF \$616,291.00 AWARD # 82-S13. MOD. 8		
	DOD, AIR FORCE BOLLING AFB, DC IN SUPPORT OF THE FOLLOWING:		
1)	ADDITIVITY AND AUDITORY PATTERN ANALYSIS FOR THE PERIOD 05-01-87 THROUGH 09-30-88 AWARD # AFOSR-87-0240 MSN GRAD WAISMAN CENTER	(144-Z292)	175,969.00
2)	MODELING, ESTIMATION AND CONTROL AT DISTROSCILLATORY SYSTEMS FOR THE PERIOD 09-30-87 THROUGH 09-29-88 AWARD # AFOSR-85-0263, MOD. 2 MSN L&S MATHEMATICS		120,139.00
3)	ANALYSIS OF BIAXIAL STRESS FIELDS IN PLAT CRACKING AT ELEVATED TEMPERATURES FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # AFOSR-87-0253 MSN ENGR ENGR EXPER STA MECHANICS		83,300.00
4)	LARGE-SCALE OPTIMIZATION VIA DISTRIBUTED FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # AFOSR-86-0194, MOD. 2 MSN L&S MATH RES CTR		74,284.00
5)	LIFE TESTING AND RELIABILITY WITH APPLICATINE ENGINEERING SYSTEMS FOR THE PERIOD 06-15-87 THROUGH 06-14-88 AWARD # AFOSR-87-0256 MSN L&S STATISTICS		75,957.00

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24. MASSACHUSETTS INSTITUTE OF TECHNOLOGYLINCOLN LAB
LEXINGTON, MA
PRIME CONTRACTOR WITH DOD AF
TECHNIQUES FOR THE DETECTION OF MICROBURST
WIND SHEAR EVENTS USING AIRPORT SURVEILLANCE
RADARS
FOR THE PERIOD 03-15-87 THROUGH 09-30-87
AWARD # BX-1867
MSN L&S METEOROLOGY (144

(144-Z341) 98,999.00

- 25. CALIFORNIA STATE UNIVERSITY
 LONG BEACH CA
 PRIME CONTRACTOR WITH DOD AF
 SOAR-A SPACE ORBITING ADVANCED FUSION POWER
 REACTOR
 FOR THE PERIOD 04-15-87 THROUGH 09-30-87
 AWARD # AGR DTD 04-15-87
 MSN ENGR ENGR EXPER STA FUSION TEC (144-Z491) 100,000.00
- 26. DOD, NAVY
 ARLINGTON, VA
 IN SUPPORT OF THE FOLLOWING:
 - 1) ACOUSTICAL TECHNIQUES FOR THE STUDY OF NEKTON AND ZOOPLANKTON AT WATER TYPE BOUNDARIES AND FRONTS IN THE OCEANS
 FOR THE PERIOD 09-01-79 THROUGH 09-30-87
 AT A TOTAL COST OF \$1,237,011.00
 AWARD # NOO014-79-C-0703, MOD. 12
 MSN L&S GEOL & GEOPHYSCS (144-N643) 150,000.00

2) IMMUNDLOGICAL CONSEQUENCES OF SOCIAL STRATIFICA-TION AND CHANGE FOR THE PERIOD 03-01-87 THROUGH 09-30-87 AWARD # NOO014-87-K-0227 MSN L&S PRIMATE RES CTR (144-Y971) 76,301.00

- 3) CONTRIBUTIONS OF INTERLEUKIN-1 TO NONSPECIFIC
 ANTIBACTERIAL RESISTANCE
 FOR THE PERIOD 03-27-87 THROUGH 11-26-87
 AWARD # NOO014-87-K-0318
 MSN VET M PATHOBIOLGCL SCI (144-Z138) 58,240.00
- 27. ENERGY, DEPT OF
 ARGONNE, IL
 IN SUPPORT OF THE FOLLOWING:
 - 1) HEAT TRANSFER, FLUID DYNAMICS AND SUPERCONDUCTOR STABILITY IN LOW TEMPERATURE HELIUM FOR THE PERIOD 03-01-85 THROUGH 02-29-88 AT A TOTAL COST OF \$230,000.00 AWARD # DE-ACO2-82ER52077, MOD. 5 MSN ENGR ENGR EXPER STA NUCL ENGR (144-W410) 70,000.00

106,000,00

4.740.00

110 475 00

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- 2) THE DEVELOPMENT OF PROCESS DESIGN AND CONTROL STRATEGIES FOR ENERGY EFFICIENCY, HIGH PRODUCT QUALITY, AND IMPROVED PRODUCTIVITY IN THE PROCESS INDUSTRIES
 FOR THE PERIOD 06-01-87 THROUGH 05-31-88
 AWARD # DE-FG02-86ER13551, MOD. 1
 MSN ENGR ENGR EXPER STA CHEM ENGR (144-Z359)
- 3) ORGANIZATION OF THE R CHROMOSOME REGION OF MAIZE FOR THE PERIOD 06-01-87 THROUGH 05-31-88
 AWARD # DE-FG02-86ER13539
 MSN AG&LSC GENETICS (144-Z499) 57,000.00
- 4) THE STABILITY OF AMORPHOUS METALS ON SEMICONDUCTOR SUBSTRATES FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # DE-FG02-84ER45096 MSN ENGR ENGR EXPER STA EL&COMPUT (144-Z521) 71.880.00
- 28. ARGONNE NATIONAL LABORATORY
 ARGONNE, IL
 PRIME CONTRACTOR WITH DOE
 ENGINEERING & DESIGN OF MAGNETIZING COILS FOR THE
 BACKING CALORIMETER/MUON SPECTROMETER AND TESTING
 OF PHOTOMULTIPLIER TUBES/MAGNETIC SHIELDS/MOUNTING
 HARDWARE FOR THE BARREL CALORIMETER OF THE
 HERA/ZEUS DETECTOR
 FOR THE PERIOD 06-08-87 THROUGH 04-30-88
 MSN L&S PHYSICS (1444-7509)

MSN L&S PHYSICS (144-Z509) 119,565.00

- 29. SANDIA NATIONAL LABORATORIES
 LIVERMORE, CA
 PRIME CONTRACTOR WITH DOE
 NUMERICAL DESCRIPTION OF NUCLEATION PHENOMENA
 FOR THE PERIOD 10-01-86 THROUGH 09-30-87
 AT A TOTAL COST OF \$19,900.00
 AWARD # 99-2093, MOD. 1
 MSN ENGR ENGR EXPER STA EL&COMPUT (144-Y761)
- 30. ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) ANALYSIS OF THE EFFECTS OF INCREASED ACIDITY ON LAKE ECOSYSTEMS BY A WHOLE LAKE MANIPULATION EXPERIMENT: SITE GENERAL ACTIVITIES AND ZOOPLANKTON STUDIES
 FOR THE PERIOD 04-01-87 THROUGH 03-31-88
 AWARD # CR812216-02-0
 MSN L&S LIMNOLOGY CTR (144-Z231)
 - 2) PHOTOCATALYSIS OF HALOGENATED HYDROCARBONS
 USING HYDROUS OXIDES AND ORDERED CERAMIC MEMBRANES
 FOR THE PERIOD 06-01-87 THROUGH 05-31-89
 AWARD # R813457-01-0
 MSN GRAD WATER RESOURCES (144-Z358) 173,540.00

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31. STATE HISTORICAL SOCIETY OF WISCONSIN MADISON, WI PRIME CONTRACTOR WITH INTER ARCHEOLOGICAL SURVEY OF THE LOWER GRANT RIVER VALLEY REGION FOR THE PERIOD 05-18-87 THROUGH 07-15-88 AWARD # PO #HSG 1660 ANTHROPOLOGY MSN L&S

(144-Z343) 2.539.00

- INTER, FISH AND WILDLIFE SERVICE WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) ESTIMATES OF FALL FLIGHT AND ALLOWANCE HARVEST IN CANADA GEESE IN THE MISSISSIPPI FLYWAY FOR THE PERIOD 08-15-84 THROUGH 08-15-87 AT A TOTAL COST OF \$36,000.00 AWARD # 14-16-0009-1511 #16, MOD. 4 MSN AG&LSC N R-WILDLIF ECOL (144-U892)

2) MIGRATION AND SURVIVAL OF SOME CANADA GEESE THAT WINTER IN THE WESTERN PORTION OF THE MISSISSIPPI FLYWAY FOR THE PERIOD 02-15-85 THROUGH 08-31-86 AT A TOTAL COST OF \$80,000.00 AWARD # 14-16-0009-1511 #18, MOD. 3 MSN AG&LSC N R-WILDLIF ECOL

(144-W464) 30,000.00

10,000.00

- 33. WI DEPT OF NATURAL RESOURCES MADISON, WI PRIME CONTRACTOR WITH INTERFWS ECOLOGY OF FISHES IN THE MADISON LAKES WITH APPLICATIONS FOR FISHERIES MANAGEMENT (REDUCTION TO BE ADDED TO SECOND YEAR FUNDS) FOR THE PERIOD 09-09-86 THROUGH 06-30-87 AT A TOTAL COST OF \$145,000.00 AWARD # PO #NRG90785, MOD. 1 MSN L&S LIMNOLOGY CTR (144-Y546) 30.000.00-
- 34. NATIONAL AERONAUTICS AND SPACE ADMIN CLEVELAND, OH HIGH POWER CONVERTER TOPOLOGIES FOR SPACE APPLICATION FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # NAG 3-804 MSN ENGR ENGR EXPER STA EL&COMPUT (144-Z460) 55,120.00
- 35. NASA, AMES RESEARCH CENTER MOFFETT FIELD, CA IN SUPPORT OF THE FOLLOWING:
 - 1) GROWTH OF POTATOES FOR CELSS FOR THE PERIOD 05-01-84 THROUGH 10-31-87 AT A TOTAL COST OF \$458,388.00 AWARD # NCC-2-301, MOD. 7 MSN AG&LSC HORTICULTURE

(144-U440)

66,000.00

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- 2) HE II FLUID DYNAMICS STUDIES FOR SPACEBORNE
 CRYOGENIC SYSTEMS
 FOR THE PERIOD 07-01-85 THROUGH 10-31-87
 AT A TOTAL COST OF \$234,000.00
 AWARD # NAG 2-358, MOD. 5
 MSN ENGR ENGR EXPER STA NUCL ENGR (144-X115) 34,000.00
- 36. NASA, GODDARD SPACE FLIGHT CENTER GREENBELT, MD IN SUPPORT OF THE FOLLOWING:
 - 1) SOME NEW MATHEMATICAL METHODS FOR VARIATIONAL
 OBJECTIVE ANALYSIS OF METEORLOGICAL INFORMATION
 USING SPLINES AND CROSS VALIDATION
 FOR THE PERIOD 05-01-83 THROUGH 11-30-87
 AT A TOTAL COST OF \$445,170.00
 AWARD # NAG5-316, MOD. 7
 MSN GRAD SPACE SCI&ENG CT (144-T131) 70,000.00
 - 2) DETERMINE PRECIPITATION RATES FROM VISIBLE AND INFRARED SATELLITE IMAGES OF CLOUDS BY PATTERN RECOGNITION TECHNIQUES
 FOR THE PERIOD 07-01-85 THROUGH 11-30-87
 AT A TOTAL COST OF \$199,400.00
 AWARD # NAG 5-580, MOD. 5
 MSN ENGR ENGR EXPER STA EL&COMPUT (144-W750) 49,336.00
- 37. NASA, HEADQUARTERS
 WASHINGTON, DC
 IN SUPPORT OF THE FOLLOWING:
 - 1) SUPPORTING STUDIES IN CLOUD IMAGE PROCESSING FOR PLANETARY FLYBYS OF THE 1970'S FOR THE PERIOD 01-01-72 THROUGH 05-31-88 AT A TOTAL COST OF \$826,393.00 AWARD # NGR-50-002-189, MOD. 19 MSN GRAD SPACE SCI&ENG CT (144-C683) 78,310.00
 - 2) STUDIES OF ULTRAVIOLET INTRINSIC POLARIZATION OF STARS
 FOR THE PERIOD 03-01-83 THROUGH 02-29-88
 AT A TOTAL COST OF \$161,619.00
 AWARD # NAGW-422, MOD. 5
 MSN L&S ASTRONOMY (144-5871) 10,000.00
 - 3) CLOUD LEVEL CIRCULATION ON VENUS
 FOR THE PERIOD 07-01-86 THROUGH 06-30-88
 AT A TOTAL COST OF \$78,144.00
 AWARD # NAGW-937, MOD. 1
 MSN GRAD SPACE SCI&ENG CT (144-Y262) 40,337.00
- 38. NATIONAL ENDOWMENT FOR THE HUMANITIES WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:

500.00

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1) DICTIONARY OF AMERICAN REGIONAL ENGLISH FOR THE PERIOD 07-01-84 THROUGH 06-30-87 AT A TOTAL COST OF \$603,985.76 AWARD # RT-20460-84 (144-U546) MSN L&S ENGLISH

2) THE CREATION OF A DICTIONARY OF OLD SPANISH:

THE COMPLETION OF THE DICTIONARY OF ALFONSINE PROSE FOR THE PERIOD 07-01-87 THROUGH 06-30-89 AWARD # RT-20804-87 SPANISH & PORT MSN L&S

(144-Z480) 266,959,00

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

MSN L&S

BOTANY

1) MOLECULAR BIOLOGY OF CHEMOSENSING IN BACTERIAL CHEMOTAXIS FOR THE PERIOD 05-15-84 THROUGH 10-31-88 AT A TOTAL COST OF \$270,000.00 AWARD # DMB-8402524, MOD. 3 MSN AG&LSC BIOCHEMISTRY

(144-U426) 72,000.00

2) PRESIDENTIAL YOUNG INVESTIGATOR AWARD FOR THE PERIOD 07-01-84 THROUGH 12-31-88 AT A TOTAL COST OF \$250,000.00 AWARD # CBT-8351983, MOD. 3 MSN ENGR ENGR EXPER STA NUCL ENGR

(144-U768) 62,500,00

(144-W742) 72,000.00

3) MECHANISTIC AND EXPLORATORY ORGANIC PHOTOCHEMISTRY FOR THE PERIOD 02-15-85 THROUGH 07-31-88 AT A TOTAL COST OF \$548,700.00 AWARD # CHE-8416732, MOD. 3 14,500.00 MSN L&S CHEMISTRY (144-W393)

4) MICROSCOPIC PROPERTIES OF SEMICONDUCTOR-SEMICONDUCTOR INTERFACES (MATERIALS RESEARCH) FOR THE PERIOD 05-15-85 THROUGH 10-31-88 AT A TOTAL COST OF \$254,000.00 AWARD # DMR-8421292, MOD. 2 MSN L&S PHYSICS (144-W677) 95,000.00

5) MOLECULAR MECHANISMS OF PROTEIN IMPORT DURING CHLOROPLAST ASSEMBLY FOR THE PERIOD 08-01-85 THROUGH 01-31-89 AT A TOTAL COST OF \$220,500.00 AWARD # DMB-8501997, MOD. 2

6) MOLECULAR ANALYSIS OF COMPONENTS MEDIATING EMBRYONIC CELL ADHESION FOR THE PERIOD 08-01-85 THROUGH 01-31-89 AT A TOTAL COST OF \$257,000.00 AWARD # DCB-8511052, MOD. 2 (144-W879) 83,000.00 MSN L&S ZOOLOGY

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7) SYNTHETIC AND MECHANISTIC STUDIES OF ORGANOMETALLOIDS (CHEMISTRY)
FOR THE PERIOD 09-01-85 THROUGH 02-28-89
AT A TOTAL COST OF \$217,240.00
AWARD # CHE-8421139, MOD. 2
MSN L&S CHEMISTRY (144-W893) 65,340.00

8) STUDIES OF THE APPLICATION OF COGNITIVE AND INSTRUCTIONAL SCIENCE TO MATHEMATICS INSTRUCTION FOR THE PERIOD O8-01-85 THROUGH 01-31-89 AT A TOTAL COST OF \$770,335.00 AWARD # MDR-8550236, MOD. 2 MSN EDUC WIS CTR EDUC RES (144-X116) 238,624.00

9) HEAT FLOW AND SOLIDIFICATION DURING THE AUTOGENOUS
GAS-TUNGSTEN ARC WELDING OF ALUMINUM ALLOYS
(MATERIALS RESEARCH)
FOR THE PERIOD 05-01-85 THROUGH 10-31-88
AT A TOTAL COST OF \$235,000.00
AWARD # DMR-8419274, MOD. 2
MSN ENGR ENGR EXPER STA MET & MIN (144-X153) 81,000.00

10) THERMODYNAMICS AND PHASE RELATIONSHIPS OF BINARY AND HIGHER ORDER MATERIALS SYSTEMS (MATERIALS RESEARCH)
FOR THE PERIOD 01-15-86 THROUGH 06-30-88
AT A TOTAL COST OF \$188,000.00
AWARD # DMR-8514421, MOD. 1
MSN ENGR ENGR EXPER STA MET & MIN (144-X479) 98,000.00

11) HISTORICAL CLIMATE OF CHINA AS REVEALED BY ANCIENT CHINESE LITERATURE FOR THE PERIOD 02-01-86 THROUGH 07-31-88

AT A TOTAL COST OF \$115,100.00 AWARD # ATM-8511905, MOD. 1 MSN L&S METEOROLOGY

(144-X585) 65,000.00

12) ROLE OF SYMMETRIC INSTABILITY IN MESOSCALE PRECIPITATION PHENOMENA
FOR THE PERIOD 03-15-86 THROUGH 08-31-88
AT A TOTAL COST OF \$163,500.00
AWARD # ATM-8514730, MOD. 1
MSN L&S METEOROLOGY (

AWARD # ATM-8514730, MOD. 1
MSN L&S METEOROLOGY (144-X730) 83,500.00

13) THE MEASUREMENT OF ATOMIC TRANSITION
PROBABILITIES OF METAL IONS OF ASTROPHYSICAL
INTEREST
FOR THE PERIOD 04-01-86 THROUGH 09-30-88
AT A TOTAL COST OF \$88,500.00
AWARD # AST-8520413, MOD. 1
MSN L&S PHYSICS (144-X834) 45,600.00

14) WAVE PROPAGATION, CONSERVATION RELATIONS AND PARTICLE DIFFUSION IN INHOMOGENEOUS PLASMAS
FOR THE PERIOD 05-01-86 THROUGH 10-31-88
AT A TOTAL COST OF \$177,000.00
AWARD # ECS-8514978, MOD. 1
MSN ENGR ENGR EXPER STA EL&COMPUT (144-X889) 95,000.00

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RESEARCH

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15)	PRESIDENTIAL YOUNG INVESTIGATOR AWARD FOR THE PERIOD 07-01-86 THROUGH 12-31-88 AT A TOTAL COST OF \$70,000.00 AWARD # MSM-8552486, MOD. 2 MSN ENGR ENGR EXPER STA MECHANICS	(144-Y095)	25,000.00
16)	ENZYMES INVOLVED IN THE REGULATION OF NITROGEN METABOLISM FOR THE PERIOD 07-01-86 THROUGH 12-31-88 AT A TOTAL COST OF \$160,000.00 AWARD # DMB-8607649, MOD. 1 MSN AG&LSC BIOCHEMISTRY	(144-Y120)	80,000.00
17)	MOLECULAR ORBITAL CALCULATIONS FOR TRANSITION METAL COMPLEXES FOR THE PERIOD 07-01-86 THROUGH 12-31-88 AT A TOTAL COST OF \$95,000.00 AWARD # CHE-8601434, MOD. 1 MSN L&S CHEMISTRY	(144-Y248)	45,000.00
18)	MATHEMATICAL SCIENCES: DEVELOPMENT AND APPLICATION OF MATHEMATICAL METHODS FOR THE SCIENCES FOR THE PERIOD O7-01-87 THROUGH 12-31-88 AWARD # DMS-8521687 MSN L&S MATH RES CTR	(144-Z367)	100,000.00
19)	COMPUTER RESEARCH EQUIPMENT (COMPUTER SCIENCE) FOR THE PERIOD 05-01-87 THROUGH 10-31-88 AWARD # CCR-8612407 MSN L&S COMPUTER SCI	(144-Z409)	100,000.00
20)	LEAF STRUCTURE IN RELATION TO SOLUTE TRANAND PHLOEM LOADING FOR THE PERIOD 07-01-87 THROUGH 12-31-88 AWARD # DCB-8701116 MSN L&S BOTANY	NSPORT (144-Z412)	80,000.00
21)	ENGINEERING RESEARCH EQUIPMENT GRANT FOR INFRARED THERMOGRAPHIC SYSTEM FOR THE PERIOD 06-01-87 THROUGH 11-30-88 AWARD # MSM-8704867 MSN ENGR ENGR EXPER STA STRUCT&M T		33,500.00
22)	MATHEMATICAL SCIENCES: RATIONALIZATION ("D-OPTIMAL" AND THE "VARIANCE PLUS BIAS" APPROACHES TO EXPERIMENTAL DESIGN FOR THE PERIOD O5-O1-87 THROUGH 10-31-88 AWARD # DMS-8701027 MSN L&S STATISTICS		26,950.00
23)	HIGH PERFORMANCE LIM-BASED MATERIAL MOVER FOR THE PERIOD 06-15-87 THROUGH 11-30-88 AWARD # DMC-8706585 MSN ENGR ENGR EXPER STA MFG SY ENG	R + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +	

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24) METAL- AND NONMETAL BORON CLUSTERS: SYNTHETIC. CHEMICAL AND MECHANISTIC STUDIES FOR THE PERIOD 07-01-87 THROUGH 12-31-88 AWARD # CHE-8706738 MSN L&S CHEMISTRY

(144-Z478) 95,028.00

25) MATHEMATICAL SCIENCES: NONLINEAR INTEGRODIFFERENTIAL EQUATIONS IN VISCOELASTICITY FOR THE PERIOD 06-01-87 THROUGH 11-30-88 AWARD # DMS-8620303 MSN L&S MATH RES CTR

(144-Z500) 32,900.00

40. WI DEPT OF TRANSPORTATION MADISON. WI PRIME CONTRACTOR WITH TRANS PHOTOGRAMMETRIC DOCUMENTATION OF THE PATHS OF TRUCKS MAKING INTERSECTION TURNS - PHASE 111 FOR THE PERIOD 03-01-87 THROUGH 11-30-87 AWARD # P.O. #TRG09816 MSN ENGR

(144-Z434) ENGR EXPER STA CIVIL&ENV 40,000.00

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

> 465.00 MULTIPLE DONORS 12,148.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 770.50 MULTIPLE DONORS

> > 13,383.50

42. MULTIPLE DONORS CANCER RESEARCH MSN HS-MED

(133-A251) 100.00

43. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT **FUND** MSN HS-MED MEDICINE

(133-A525) 28,169.00

44. MULTIPLE DONORS DEPARTMENT OF NEUROLOGY RESEARCH AND DEVELOPMENT **FUND** MSN HS-MED NEUROLOGY (133-A533)

551.75

45. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ADOLF AND ELLA FRANKENTHAL MEMORIAL FUND MSN AG&LSC MEAT& ANIMAL SCI (133-A839)

6,000.00

46. STAUFFER CHEMICAL CO. DOBBS FERRY, NY PHARMACEUTICS RESEARCH MSN HS-PHR PHARMACY

(133-B193) 6,000.00

1,754.60

GIFTS, GRANTS AND CONTRACTS JULY 10, 1987

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47.	MULTIPLE DONORS HEART RESEARCH-CARDIOLOGY SECTION MSN HS-MED MEDICINE	(133-B379)	10.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	(133-B573)	19 660 00
49.	: [[한 경기 [1] [1] [1] [1] [1] [1] [1] [1] [1] [1]	(100 0070)	13,000.00
	MADISON, WI DIVISION OF ORTHOPEDIC SURGERY RESEARCH DEVELOPMENT FUND	AND	
	MSN HS-MED SURGERY	(133-B574)	22,989.37
50.	MADISON, WI		
	DIVISION OF UROLOGY RESEARCH AND DEVELOP MSN HS-MED SURGERY	MENT FUND (133-C455)	13,097.00
51.	MULTIPLE DONORS STUDY OF THE EFFECTS OF YOGURT ON BREAD MSN AG&LSC FOOD SCIENCE	(133-C733)	100.00
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI		
	ENVIROMENTAL RESEARCH RELATED TO FISHERI AQUATIC SYSTEMS	ES AND	
	MSN L&S LIMNOLOGY CTR	(133-D190)	4,944.21
53.	MULTIPLE DONORS CARDIOVASCULAR RESEARCH MSN HS-MED MEDICINE CARDIOLOGY	(133-D232)	100.00
54.	VEGETABLE DISEASE RESEARCH MSN AG&LSC PLANT PATHOLOGY	(133-D374)	
	2,000.00 CIBA-GEIGY CORPORATION GREENSBORO, NC		
	1,500.00 PENWALT AGCHEM PHILADELPHIA, PA		
	3,000.00 RHONE-POULENC INC. NEW BRUNSWICK, NJ		
	대한 경험 경우 (1) 사람들은 사람들이 되었다. 그런 그렇게 되었다. 라마 등 경우 (1) 사람들은 사람들이 가는 사람들이 되었다.		6,500.00
55.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND EDUCATIONAL PROGRAMS IN THE		
	DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY	(133-D448)	9,600.00
56.	SURFACE AREA STUDIES MSN HS-PHR PHARMACY	(133-D484)	
	1,254.60 ABBOTT LABORATORIES NORTH CHICAGO, IL		
	500.00 MULTIPLE DONORS		

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57.	SMITH KLINE BECKMAN CORPORATION PHILADELPHIA, PA INFECTIOUS DISEASE EDUCATION FUND MSN HS-MED MEDICINE INFECT DIS	(133-D837)	1,000.00
58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EQUINE RESEARCH MSN AG&LSC VETERINARY SCI	(133-D964)	650.00
59.	GREAT LAKES WOOL GROWERS ASSOCIATION MINNEAPOLIS, MN DEVELOPMENT OF PASTURE SYSTEMS AND PRODUCTECHNIQUES FOR SHEEP THAT WILL MAXIMIZE OUTILIZATION IN NORTHERN WISCONSIN MSN AG&LSC MEAT& ANIMAL SCI	FORAGE	2,500.00
60.	KRAFT, INC. GLENVIEW, IL DEVELOPING AND IMPLEMENTING METHODS OF VI SCHEDULING IN A KRAFT FOODSERVICE DISTRIC MSN AG&LSC FOOD SCIENCE	СТ	2,534.00
61.	PILLSBURY COMPANY MINNEAPOLIS, MN FOOD ENGINEERING RESEARCH MSN AG&LSC FOOD SCIENCE	(133-E670)	30,000.00
62.	HYPERTHERMIA RESEARCH	(133-E770)	25.00
63.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI EXPOSURE THERAPIST SALARY SUPPORT MSN HS-MED PSYCHIATRY	(133-F119)	3,000.00
64.	JACKLIN SEED COMPANY POST FALLS, ID GRASS VARIETY TESTING MSN AG&LSC AGRONOMY	(133-F169)	2,700.00
65.	ALCOA FOUNDATION PITTSBURGH, PA INDUSTRIAL ENGINEERING CAPITAL EQUIPMENT MSN ENGR ENGR EXPER STA INDUS ENGR		1,200.00
66.	DU PONT CRITICAL CARE, INC. WAUKEGAN, IL RESEARCH IN KIDNEY TRANSPLANTATION MSN HS-MED SURGERY	(133-F197)	1,000.00
67.	MULTIPLE DONORS SUDDEN INFANT DEATH SYNDROME RESEARCH MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-F270)	15.00

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68.	BIO/PLUS MANUFACTURING, INC. HAWKINS, TX EVALUATION OF VARIOUS PRODUCTS FOR IMPROV NITROGEN EFFICIENCY MSN AG&LSC SOIL SCIENCE	/ING (133-F365)	4,431.60
69.	MULTIPLE DONORS CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES MSN HS-MED MEDICINE CARDIOLOGY	(133-F572)	500.00
70.	MULTIPLE DONORS MICROSURGERY RESEARCH TRAINING FUND MSN HS-MED SURGERY	(133-F729)	800.00
71.	MULTIPLE DONORS DISCRETIONARY FUND FOR DIABETES RESEARCH MSN HS-MED MEDICINE ENDOCRINOL		400.00
72.	MULTIPLE DONORS ANATOMICAL RESEARCH MSN HS-MED SURGERY	(133-G101)	500.00
73.	WISCONSIN BERRY GROWERS ASSOCIATION OREGON, WI COLD TOLERANCE OF STRAWBERRY FRUIT BUDS MSN AG&LSC HORTICULTURE	(133-G311)	2,250.00
74.	MULTIPLE DONORS PEDIATRIC NEPHROLOGY RESEARCH MSN HS-MED PEDIATRICS	(133-G545)	933.00
75.	MADISON, WI BIOFEEDBACK CLINIC SUPPORT	(133-G648)	2,000.00
76.	NOBA, INC. TIFFIN, OH BRIDGING THE DISCIPLINES OF REPRODUCTIVE PHYSIOLOGY AND GENETICSAN INTEGRATED RESEARCH APPROACH		
		(133-G729)	2,275.00
77.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI COGNITIVE RETRAINING PROGRAM MSN HS-MED NEUROLOGY	(133-G805)	3,300.00
78.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANXIETY DISORDERS CLINIC MSN HS-MED PSYCHIATRY	(133-G812)	4,530.80
79.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CENTER FOR AFFECTIVE DISORDERS MSN HS-MED PSYCHIATRY	(133-G813)	2,918.94

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80. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
HUMAN ONCOLOGY DEVELOPMENT
MSN HS-MED HUMAN ONCOLOGY (133-G829) 5,000.00

81. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
ANALYTICAL DIVISION UNDERGRADUATE
RESEARCH PROGRAM
M\$N L&S CHEMISTRY (133-G839) 3,500.00

82. RESEARCH ON REGISTRATION OF PESTICIDES ON GINSENG MSN AG&LSC PLANT PATHOLOGY (133-H036)

1,000.00 CIBA-GEIGY CORPORATION GREENSBORO, NC
2,500.00 RHONE-POULENC INC.
NEW BRUNSWICK, NJ
2,500.00 RHONE-POULENC INC.
NEW BRUNSWICK, NJ

6,000.00

83. QUALITY & PRODUCTIVITY RESEARCH PROJECT
MSN ENGR ENGR EXPER STA INDUS ENGR (133-H060)

90.00 MULTIPLE DONORS 5,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI

5,090.00

84. WEED CONTROL IN AGRONOMIC CROPS
MSN AG&LSC AGRONOMY (133-H072)

500.00 MULTIPLE DONORS 2,000.00 CIBA-GEIGY GREENSBORD, NC

2,500.00

85. AMERICAN CANCER SOCIETY
WISCONSIN DIVISION, INC.
MADISON, WI
SUMMER CLINICAL ASSISTANTSHIP PROGRAM
MSN HS-MED HUMAN ONCOLOGY

(133-H322) 12,208.00

36. MULTIPLE DONORS
DICTIONARY OF AMERICAN REGIONAL ENGLISH MATCHING
MSN L&S ENGLISH (133-H337)

200.00

87. POTASH CORPORATION OF SASKATCHEWAN SASKATOON, SASKATCHEWAN, CANADA SOIL COMPACTION AND PLANT NUTRIENT INTERACTION MSN AG&LSC SOIL SCIENCE (133-H610) 10,000.00

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88.	JOHNSTON, IA CORN EVALUATION	1,500.00
89.	RENSSELAER, NY PROSPECTIVE, THREE MONTH RANDOMIZED PHASE III INVASIVE HEMODYNAMIC STUDY OF ORAL MILRINONE AND DIGOXIN IN PATIENTS WITH MODERATE CONGESTIVE HEART FAILURE	
90.		18,401.00
	ALS RESEARCH MSN HS-MED NEUROLOGY (133-H941)	315.00
91.	RESEARCH TRIANGLE PARK, NC MULTICENTER, DOUBLE-BLIND, ACTIVE CONTROLLED EVALUATION OF LONG-TERM SAFETY AND EFFICACY OF BW825C AND PSEUDOEPHEDRINE	
	MSN HS-MED MEDICINE ALLRGY&IMM (133-J142)	25,395.15
92.	AND CONSUMER PROTECTION - ANIMAL HEALTH MADISON, WI EXPERIMENTAL CAMPYLOBACTER INFECTIONS OF MINK	
	MSN VET M MEDICAL SCIENCES (133-J274)	2,000.00
93.	MADISON, WI EVALUATION AND REFINEMENT OF PROCEDURES FOR ESTIMATING THE IMPACTS OF HIGHWAY FACILITIES ON VEHICLE SPEEDS AND OPERATING COST FOR THE PERIOD O6-14-85 THRU O6-08-87 AWARD # P.O. #TREO8793	
	MSN ENGR ENGR EXPER STA CIVIL&ENV (133-J277)	1,000.00
94.	UNIVERSITY RADIOLOGY AND NUCLEAR MEDICINE ASSOCIATES MADISON, WI FACULTY SALARY AND FRINGE BENEFIT SUPPORT MSN HS-MED RADIOLOGY (133-J330)	3,376.00
95.	MUTH (K W) COMPANY, INC. SHEBOYGAN, WI DESIGN TESTS AND PROCEDURES FOR EVALUATION OF SOUND BARRIER MATERIALS AND SOUND BARRIERS FOR AUTOMOBILE APPLICATIONS MSN ENGR ENGR EXPER STA EL&COMPUT (133-J346)	53,500.00
96.	ST. CHARLES, IL WEED RESEARCH	
	MSN AG&LSC HORTICULTURE (133-J401)	5,000.00

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97.	ERGONOMICS RESEARCH LABORATORY MSN ENGR ENGR EXPER STA INDUS ENGR	(133-J403)	
	1,500.00 ERGO TECH, INC. WEST LAFAYETTE, IN 2,500.00 CENTER FOR SOCIAL AND LE TEANECK, NJ	EGAL RESEARCH	
			4,000.00
98.	UPJOHN COMPANY KALAMAZOO, MI UNRESTRICTED RESEARCH GRANT MSN L&S CHEMISTRY	(133-J481)	8,550.00
99.	PALO ALTO, CA GARDIN (ENPROSTIL) STUDY	(133-J694)	100.00
100.	ADVERSE REACTIONS TO LEUKOCELL	(133-J823)	250.00
101.	E.R. SQUIBB & SONS, INC. PRINCETON, NJ STUDY OF LISINOPRIL COMPARED TO ATENOLOL HYPERTENSION MSN HS-PHR PHARMACY	IN (133-J881)	8,000.00
102.	ADMINISTRATIVE ACCOUNT FOR STUDY OF LISIN COMPARED TO ATENOLOL IN HYPERTENSION MSN HS-PHR PHARMACY	NOPRIL (133-J882)	
	6,955.50 E.R. SQUIBB & SONS, INC. PRINCETON, NJ 3,550.00 BOEHRINGER INGELHEIM PHA RIDGEFIELD, CT		INC.
			10,505.50
103.	MULTIPLE DONORS CRUCIFER GENETICS COOPERATIVE MSN AG&LSC PLANT PATHOLOGY	(133-J959)	1,250.00
104.	MULTIPLE DONORS GENERAL PHARMACY ADMINISTRATION RESEARCH MSN HS-PHR PHARMACY	(133-K005)	300.00
105.	BALL STATE UNIVERSITY MUNCIE, IN SPORT PSYCHOLOGY PROJECT MSN EDUC PHYS ED & DANCE	(133-K008)	3,575.00
106.	SYNTEX LABORATORIES, INC. PALO ALTO, CA COMPARISON OF GARDION ENPROSTIL CAPSULES PLACEBO IN TREATMENT OF GASTRITIS INDUCED NON-STEROIDAL ANTIINFLAMMATORY AGENTS MSN HS-MED MEDICINE GASTROENT		900.00

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RESEARCH

107. AMERICAN CYANAMID COMPANY
PRINCETON, NJ
EFFICACY OF RECOMBINANT BOVINE SOMATOTROPIN
INJECTED DAILY IN LACTATING DAIRY COWS AT
THREE DOSAGE LEVELS
MSN AG&LSC DAIRY SCIENCE (1:

(133-K206) 12,000.00

108. ABBOTT LABORATORIES
ABBOTT PARK, IL
A COMPARISON OF THE EFFECTS OF TRIAZOLAM,
MORPHINE, AND PLACEBO ON CENTRAL RESPIRATORY
DRIVE
MSN HS-MED MEDICINE PULMON MED (133-P

PULMON MED (133-K207) 33,587.50

109. NATIONAL WILD TURKEY FEDERATION
EDGEFIELD, SC
MYCOPLASMA GALLISEPTICUM IN WILD TURKEYS:
ARE THERE CHRONIC CARRIERS? FOR THE PERIOD
03-01-86 THRU 12-31-88
MSN AG&LSC VETERINARY SCI (133-4)

(133-K214) 1,000.00

110. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL DEVELOPMENT FUND MSN HS-MED

(133-K242) 450,000.00

111. RORER GROUP, INC.
FORT WASHINGTON, VA
DOUBLE-BLIND CROSSOVER STUDY TO COMPARE WHR5017
VS. GAVISCON-2 USING 24 HOUR LOWER ESOPHAGEAL PH
TERMINATED DUE TO INABILITY TO RECRUIT SUBJECTS
AND LACK OF OVERHALL CLINICAL VALUE AND REDUCED
TO A \$4,205.00 LEVEL
MSN HS-MED MEDICINE GASTROENT (133-K25

GASTROENT (133-K257) 15,795.00-

112. SANDOZ PHARMACEUTICALS
EAST HANOVER, NJ
SANDOGLOBULIN 4-3 "SANDOGLOBULIN PROPHYLAXIS OF
INTERSTITIAL PNEUMONITIS AFTER BONE MARROW
TRANSPLANT
MSN HS-MED PEDIATRICS (133-K)

(133-K272) 16.200.00

113. UNRESTRICTED GRANT IN SUPPORT OF RESEARCH ON DISEASE MANAGEMENT IN WISCONSIN FRUIT CROPS MSN AG&LSC PLANT PATHOLOGY (133-K284)

950.00 MULTIPLE DONORS
3,750.00 RHONE-POULENC, INC.
NEW BRUNSWICK, NJ
1,000.00 CIBA-GEIGY CORPORATION
GREENSBORO, NC

5,700.00

114. AMERICAN SOCIETY FOR ENGINEERING EDUCATION
WASHINGTON, DC
ONR GRADUATE FELLOWSHIP DEPARTMENT ALLOWANCE
MSN ENGR ENGR EXPER STA MET & MIN (133-K290) 2,000.00

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115.	AMERICAN SOCIETY FOR ENGINEERING EDUCATION WASHINGTON, DC ONR GRADUATE FELLOWSHIP DEPARTMENT ALLOWARDSN ENGR ENGR EXPER STA MET & MIN	NCE	2,000.00
116.	AYERST LABORATORIES NEW YORK, NY ULTRADOL STUDY PROTOCOL NO. 84-291 MSN HS-MED MEDICINE RHEUMATOL	(133-K293)	353.60
117.	CALIFORNIA-SAN FRANCISCO (UNIVERSITY OF) SAN FRANCISCO, CA CONSCIOUS AND UNCONSCIOUS MENTAL PROCESSE THE PERIOD 03-16-86 THRU 06-30-87 AWARD # 1122SC, MSN L&S PSYCHOLOGY		10,670.00
118.	SLOAN (ALFRED P) FOUNDATION NEW YORK, NY ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR TO 09-16-86 THRU 04-15-87 TERMINATED DUE TO OF PRINCIPAL INVESTIGATOR TO NEW INSTITUT REDUCED TO A \$5,345.55 LEVEL AWARD # BR 2661	HE PERIOD TRANSFER ION AND	
119.	MSN L&S CHEMISTRY PILLSBURY COMPANY MINNEAPOLIS, MN STABILIZATION OF PROTEINS IN FROZEN SALT FISH	(133-K462) WATER	19,654.45-
120.	MSN AG&LSC FOOD SCIENCE EVUUE FOUNDATION MADISON, WI	(133-K522)	26,000.00
121.	ART HISTORY RESEARCH FUND-EVUUE MSN L&S ART HISTORY WISC DEPT OF REGULATION AND LICENSING	(133-K711)	1,600.00
	MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PE 08-25-86 THRU 08-08-87 AWARD # P.O. # RLG 00117 MSN L&S IND REL RES INST		2,647.00
122.	MULTIPLE DONORS ELECTROPHYSIOLOGY RESEARCH FUND MSN HS-MED MEDICINE CARDIOLOGY	(133-K875)	30.00
123.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DUPONT YOUNG FACULTY GRANT MSN ENGR ENGR EXPER STA CHEM ENGR	(133-L068)	10,000.00
124.	GLAXO, INC. RESEARCH TRIANGLE PARK, NC SOLID-SOLID INTERACTIONS MSN HS-PHR PHARMACY	(133-L092)	15,000.00

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125.	PROCTER & GAMBLE CO. CINCINNATI, OH BIOPULPING CONSORTIUM MSN GRAD BIOTECHNOLGY CTR	(133-L093)	15,000.00
126.	WISC DEPT OF ADMINISTRATION MADISON, WI INTERCHANGE AGREEMENT FOR THE PERIOD 02- THRU 09-25-87 MSN OUTRCH GOVRMNTL AFFAIRS		37,816.00
127.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KNOWLEDGE-BASED SCHEDULING SYSTEMS MSN ENGR ENGR EXPER STA MFG SY ENG	(133-L417)	4,000.00
128.	KRAFT, INC. GLENVIEW, IL MICROBIOLOGICAL STABILITY OF HIGH MOISTU CHEESE SAUCE MSN AG&LSC FOOD MICRO&TOXIC		2,000.00
129.	MADISON, WI MEDICAL SCHOOL DEVELOPMENT FUND-DEPARTME SUPPLIES AND EXPENSE		1,500,000.00
130.	SANDOZ RESEARCH INSTITUTE EAST HANOVER, NJ THEOPHYLLINE-SPARING ROLE OF ZADITEN IN PROPHYLAXIS OF PREDOMINANTLY MODERATE EX ASTHMA MSN HS-MED MEDICINE ALLRGY&IMM	TRINSIC	16,401.00
131.	KOHLER COMPANY KOHLER, WI DESIGN AND EVALUATE MOTOR/PUMP DRIVE SYS WHIRLPOOL BATH APPLICATION AWARD # 10-075 96-N-09 MSN ENGR ENGR EXPER STA EL&COMPUT		26,000.00
132.	COUNCIL FOR TOBACCO RESEARCHUSA, INC. NEW YORK, NY METABOLISM OF LOW DENSITY LIPOPROTEIN FR WITH APOLIPOPROTEIN-B MUTATIONS FOR THE O7-01-87 THRU O6-30-88 AWARD # 2077 MSN AG&LSC BIOCHEMISTRY	PERIOD	45,000.00
133.	ADM TRONICS UNLIMITED, INC. NORTHVALE, NJ EVALUATION OF "SONOTRON" THERAPY IN THE OF EXPERIMENTALLY INDUCED ARTHRITIS IN T MSN VET M SURGICAL SCI	HE HORSE	68,545.00

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134.	CONNAUGHT LABORATORIES, INC. SWIFTWATER, PA IMMUNOGENICITY AND SAFETY OF A TRIVALENT INFLUENZA-DIPHTHERIA TOXOID CONJUGATE VA IN ELDERLY OUTPATIENTS	CCINE	
	MSN HS-MED MEDICINE HEMATOLOGY	(133-L661)	26,599.80
135.	EDUCATIONAL COMMISSION FOR FOREIGN MEDICAL GRADUATES PHILADELPHIA, PA FOREIGN FACULTY FELLOWSHIP IN BASIC MEDI SCIENCES FOR THE PERIOD O8-01-87 THRU O MSN HS-MED PHYSIOLOG CHEM	CAL 3-30-88 (133-L663)	17,900.00
136.	MULTIPLE DONORS ECONOMIC IMPROVEMENT OF DAIRY CATTLE MSN AG&LSC DAIRY SCIENCE	(133-L664)	280.00
137.	COUNCIL FOR TOBACCO RESEARCH NEW YORK, NY ROUTES OF ALVEOLAR FLOODING AND CLEARANC THE PERIOD 07-01-87 THRU 06-30-88 AWARD # 1595 ARI MSN HS-MED PREVENTIVE MED	E FOR (133-L666)	75, 000, 00
	MISTO TIS MED FREVENTIVE MED	(133-1666)	75,000.00
138.	WISC DEPT OF NATURAL RESOURCES MADISON, WI WATER RESOURCES MANAGEMENT WORKSHOP ON T LAKES AND THEIR WATERSHED FOR THE PERIOD THRU 09-30-87 AWARD # NRG 92360 MSN ENV ST INSTRUCTNL PROG INSTR PROG	05-14-87	7,000.00
139.	WARNER-LAMBERT COMPANY ANN ARBOR, MI DOUBLE-BLIND, PLACEBO-CONTROLLED, EFFICA OF C1-949 ARGININE IN PATIENTS WITH ALLE ASTHMA MSN HS-MED MEDICINE ALLRGY&IMM	RGIC	27,986.00
140.	WISC DEPT OF NATURAL RESOURCES		
	MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 05-18-87 THRU 08-28-87 AWARD # 87-1 STREU MSN ENV ST INSTRUCTNL PROG INSTR PROG		2,400.00
141.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BEHAVIOR AND ECOLOGY OF FORMICA MONTANA, PRAIRIE ANT MSN AG&LSC ENTOMOLOGY	A (133-L683)	1,500.00
142.	GRADUATES PHILADELPHIA, PA CLINICAL SKILL ASSESSMENT EXAMINATION	AL	
	MSN HS-UHS HEALTH SVC-MED 1	(133-L684)	2,000.00

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143.	UPJOHN COMPANY KALAMAZOO, MI ACTION OF PAULOMYCIN ON BACTERIAL PROTEIN SYNTHESIS MSN AG&LSC BACTERIOLOGY	N (133-L686)	38,108.00
144.	ROBINS (A.H.) COMPANY RICHMOND, VA IMMUNOGENICITY STUDY OF A LIVE PASTEURELI MULTOCIDA VACCINE USED FOR PREVENTION OF RHINITIS IN PIGS AWARD # 87-032 MSN VET M PATHOBIOLGCL SCI	ATROPHIC	41.150.40
145.	NEW ENGLAND BIOLAB FOUNDATION WENHAM, MA ESTABLISHMENT OF A LABORATORY FOR DIAGNOS STUDY OF CAMPYLOBACTER AND YERSINIA AS A OF DIARRHEA IN CHILDREN OF NICARAGUA FOR PERIOD O6-01-87 THRU 05-31-88	SIS AND CAUSE	
146.	CYSTIC FIBROSIS FOUNDATION BETHESDA, MD RESPIRATORY IMPEDANCE IN CHILDREN WITH C FIBROSIS FOR THE PERIOD 07-01-87 THRU 06 AWARD # 1059 8-02 MSN HS-MED PEDIATRICS		26,050.70
147.	CYSTIC FIBROSIS FOUNDATION ROCKVILLE, MD CYSTIC FIBROSIS CENTER SUPPORT FOR THE PERIOD 07-01-87 THRU 06-30-88 AWARD # C120 8 MSN HS-MED PEDIATRICS	(133-L699)	33,750.00
148.	PIONEER HI-BRED INTERNATIONAL, INC. JOHNSTON, IA ALFALFA RESEARCH MSN AG&LSC AGRONOMY	(133-L700)	2,500.00
149.	CHILDS (JANE COFFIN) MEMORIAL FUND FOR MEDICAL RESEARCH NEW HAVEN, CT POSTDOCTORAL FELLOWSHIP FOR THE PERIOD O THRU 08-31-89 MSN AG&LSC BIOCHEMISTRY	9-01-87 (133-L703)	39,000.00
150.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE O5-18-87 THRU O8-28-87 AWARD # 87-1 CLAAS MSN ENV ST INSTRUCTNL PROG INSTR PROG		2,400.00

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151.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERTIVE INTERNSHIP AGREEMENT FOR THE O5-18-87 THRU O8-28-87 AWARD # 87-1 WOOD MSN ENV ST INSTRUCTNL PROG INSTR PROG		2,400.00
152.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE O5-27-87 THRU O9-11-87 AWARD # 87-1 KUTZ MSN ENV ST INSTRUCTNL PROG INSTR PROG		1,920.00
153.	MUSCULAR DYSTROPHY ASSOCIATION NEW YORK, NY POSTDOCTORAL FELLOWSHIP FOR THE PERIOD O7-01-87 THRU 06-30-88 MSN AG&LSC GENETICS	(133-L708)	23,000.00
154.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI POSTDOCTORAL FELLOWSHIP FOR THE PERIOD O7-01-87 THRU 06-30-88 AWARD # 87-FA-31 MSN AG&LSC GENETICS	(133-L718)	15,996.00
155.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI PREDOCTORAL FELLOWSHIP FOR THE PERIOD O7-01-87 THRU 06-30-88 AWARD # 87-FA-11-(C) MSN HS-MED PREVENTIVE MED	(133-L719)	6,552.00
156.	AMERICAN ECONOMIC ASSOCIATION TUSCON, AZ SUMMER '87' AEA FELLOWSHIP PROGRAM FOR T PERIOD O6-01-87 THRU 08-30-87 MSN GRAD	HE (133-L721)	1,400.00
157.	CHEVRON CHEMICAL COMPANY DALLAS CENTER, IA DIQUAT EFFECTS ON NONTARGET ALFAL SPECI MSN L&S BOTANY	ES (133-L722)	10,000.00
158.	RALEIGH, NC THE EFFECT OF SELECTED ANESTHETIC PROTOC INTRADERMAL SKIN TEST REACTION IN DOGS		1,000.00
159.	BOEHRINGER INGELHEIM PHARMACEUTICALS, IN RIDGEFIELD, CT CATAPRES TTS MSN HS-MED PHARMACOLOGY	IC. (133-L726)	3,550.00

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160.	SQUIBB (E R) & SONS, INC. PRINCETON, NJ ONCE DAILY TREATMENT OF ESSENTIAL HYPERTE WITH CAPTOPRIL-HYDROCHLOROTHIAZIDE COMBIN MSN HS-MED PHARMACOLOGY	NATION	8,000.00
161.	NEORX CORPORATION SEATTLE, WA SUPPORT OF MAGNETIC RESONANCE MSN HS-MED RADIOLOGY	(133-L728)	2,400.00
162.	AMERICAN PHYSICAL SOCIETY NEW YORK, NY NB-TI AND OXIDE SUPERCONDUCTIVITY RESEARCH MSN ENGR ENGR EXPER STA MET & MIN		2,000.00
163.	MADISON, WI ANIMAL SURGERY RESEARCH	(133-L731)	1,191.00
164.	AMERICAN ASSOCIATION OF COLLEGES OF PAHRMALEXANDRIA, VA BURROUGHS WELLCOME TRAINING GRANT FOR THE 06-01-87 THRU 08-31-87 MSN HS-PHR PHARMACY	E PERIOD	3,500.00
165.	CHURCH & DWIGHT CO., INC. PRINCETON, NJ AUTOMATED SCHEDULING OF FORAGE HARVESTING CURRENT WEATHER DATA AND WEATHER FORECAST MSN AG&LSC SOIL SCIENCE	TS	10,000.00
166.	INFILTRATOR SYSTEMS, INC. OLD SAYBROOK, CT COMPARISON OF THE INFILTRATOR AND GRAVEL ABSORPTION SYSTEM FOR THE DISPOSAL OF ON- WASTEWATERS MSN AG&LSC NAT RSRCS- ADMIN SS WASTE-G	-SITE	30,000.00
167.	EWING (JAMES) FOUNDATION MANCHESTER, MA JAMES EWING FOUNDATION STUDENT FELLOWSHI MSN HS-MED HUMAN ONCOLOGY IMMUNOLOGY		2,000.00
168.	KESHENA, WI MENOMINEE FOREST HABITAT CLASSIFICATION	(133-L738)	46,688.00
169.	MADISON, WI SHAW FUND RESEARCH SUPPORT	(133-L739)	2,000.00

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170.	KALLESTAD DIAGNOSTICS CHASKA, MN		
	CLINICAL TRIAL COMPARING THE EFFICACIES (CHLAMYDIAL DIAGNOSTIC ASSAYS IN DIAGNOSIN CHLAMYDIAL NEONATAL CONJUNCTIVITIS AND IN TION OF MECHAMISMS OF TREATMENT FAILURE CHLAMYDIAL INFECTIONS OF NEONATES	NG NVESTIGA-	
		(133-L740)	21,000.00
171.	DANE COUNTY PARK COMMISSION MADISON, WI UNIVERSITY INTERNSHIP AGREEMENT FOR THE F 05-01-87 THRU 12-31-87 AWARD # 70236 MSN AG&LSC NAT RSRCS- ADMIN		11 600 00
172.			
173.	AMERICAN HEART ASSOCIATION DALLAS, TX DXYGEN UTILIZATION DURING INTERMITTENT CARDIPLEGIA FOR THE PERIOD 07-01-87 THRU AWARD # 870872 MSN HS-MED MEDICINE CARDIOLOGY	06-30-90	
174.	AMERICAN ASSOCIATION OF THE COLLEGES OF PHARMACY ALEXANDRIA, VA AN EVALUATION OF A COMPUTER CASE SIMULAT: THE ASSESSMENT OF PHARMACY STUDENT AND PH COMPETENCE FOR THE PERIOD O6-O1-87 THRU (MSN HS-PHR PHARMACY	ION IN HARMACIST	
175.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 06-10-87 THRU 08-21-87 AWARD # 87-1 MC CULLOUGH MSN ENV ST INSTRUCTNL PROG INSTR PROG	(133-L745)	1,920.00
176.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD O6-O1-87 THRU O8-21-87 AWARD # 87-1 URAM MSN ENV ST INSTRUCTNL PROG INSTR PROG	(133-L746)	1,920.00
177.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC INVESTIGATION OF THE DYNAMICS OF SIMPLE OF FORMING SYSTEMS WITH TIME-RESOLVED OPTICA SPECTROSCOPY FOR THE PERIOD 07-01-87 THRU AWARD # PRF #19166-AC7 MSN L&S CHEMISTRY	AL	34,000.00

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178.	COMMITTEE ON INSTITUTIONAL COOPERATION CHAMPAIGN, IL SUMMER RESEARCH OPPORTUNITIES PROGRAM FOR MINORITY STUDENTS MSN GRAD	R (133-L749)	11,796.00
179.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW DISCRETIONARY RESEARCH FUND SUF DR. TANYA LEWIS AS A VISITING SCIENTIST : CELLULAR MOBILITY MSN GRAD AGR & LIFE SCI BACT	IN	10,000.00
180.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW DISCRETIONARY RESEARCH FUND SUF DR. KIM LEWIS AS A VISITING SCIENTIST IN MOBILITY	CELLULAR	0.500.00
181.	MSN GRAD AGR & LIFE SCI BIOCHEM WILSON (WOODROW) NATIONAL FELLOWSHIP FOUR PRINCETON, NJ CHARLOTTE NEWCOMBE FELLOWSHIP MSN GRAD		
182.	ANDNYMOUS DONOR PATTERN CHARACTERISTICS IN THE SWING LIME MASTERS RUNNERS AND MECHANICS OF KNEE ACT REVERSAL MSN EDUC PHYS ED & DANCE	TION	15,350.00
183.	CIBA-GEIGY CORPORATION SUMMIT, NJ HUMANITARIAN USE OF ANAFRANIL IN OBSESSI COMPULSIVE DISORDER MSN HS-PSY PSYCHIATRIC INST		5,339.00
184.	NEW YORK, NY LEUKEMIA SOCIETY OF AMERICA FELLOWSHIP FO THE PERIOD 07-01-87 THRU 06-30-90	OR (133-L758)	76,140.00
185.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI PREDOCTORAL FELLOWSHIP FOR THE PERIOD O7-01-87 THRU 06-30-88 AWARD # 87-FA-05 (C) MSN HS-MED MEDICINE CARDIOLOGY	(133-L759)	6,552.00
186.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI ANGIOTENSIN GENERATION BY EXTRARENAL TIS FOR THE PERIOD 07-01-87 THRU 06-30-88 AWARD # 87-GA-07 (C) MSN HS-MED MEDICINE GEN INT MD	SUES (133-L760)	15,931.00

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	MUSCULAR DYSTROPHY ASSOCIATION NEW YORK, NY POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 07-01-87 THRU 06-30-88 MSN HS-MED NEUROLOGY	(133-L761)	25,000.00
188.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI POSTDOCTORAL FELLOWSHIP FOR THE PERIOD OF THRU 06-30-88 AWARD # 87-FA-08 MSN AG&LSC BIOCHEMISTRY	7-01-87 (133-L762)	15,996.00
189.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PERLMAN-BASCOM PROFESSORSHIP/WEIZMANN COLLABORATION MSN GRAD MOLECULAR BIOL	(133-L764)	3,118.72
190.	SYSTEM DEVELOPMENT FOUNDATION SAN FRANCISCO, CA AN X-RAY MICROBEAM SYSTEM FOR STUDIES OF PRODUCTION FOR THE PERIOD 07-01-87 THRU (AWARD # G492D MSN GRAD WAISMAN CENTER		65.100.00
191.	FIGHT FOR SIGHT, INC. BALTIMORE, MD VIRAL FACTORS INVOLVED IN HERPETIC KERAT: FOR THE PERIOD 07-01-87 THRU 06-30-88 AWARD # GA 87-002		
192.	NATIONAL ASSOCIATION OF BROADCASTERS WASHINGTON, DC A REEVALUATION OF THE CONTRIBUTION OF TEI NEWS: NEWS IMAGES, INFORMATION-PROCESSING STRATEGIES & AUDIENCE COMPREHENSION MSN L&S JOURN & MASS COM		5,000.00
193.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN SOCIOLOGY FOR THE PERIOD 07-01-87 THRU 06-30-88 MSN L&S SOCIOLOGY	Y (133-L770)	25,000.00
194.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI COMPOSITION AND PERFORMANCE OF NEW MUSIC LATE TWENTIETH CENTURY COMPOSERS FOR THE PERIOD 07-01-87 THRU 06-30-88 MSN L&S SCHOOL OF MUSIC		16,300.00
195.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - SALARY FOR ASSOCIATE FOR THE PERIOD 07-01-87 THRU OF		33,900.00

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196. VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - STIPENDS FOR RESEARCH ASSISTANTS FOR THE PERIOD 07-01-87 THRU 06-30-88 MSN L&S PSYCHOLOGY (133-L773) 1,025.00 197. VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - SALARY SUPPORT FOR A VISITING PROFESSOR FOR TWO MONTHS DURING THE 1987 SUMMER SESSION MSN GRAD ENZYME INSTITUTE (133-L774) 10.000.00 198. WISC DEPT OF NATURAL RESOURCES MADISON. WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 05-18-87 THRU 08-14-87 AWARD # 87-1 STEVENSON MSN AG&LSC NAT RSRCS- ADMIN (133-L775) 1,608.00 199. WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 06-01-87 THRU 08-21-87 AWARD # 87-1 FIORENZA MSN AG&LSC NAT RSRCS- ADMIN (133-L776) 1,608.00 200. KLINGENSTEIN (ESTHER A. AND JOSEPH) FUND, INC. NEW YORK, NY KLINGENSTEIN FELLOWSHIP IN THE NEUROSCIENCES FOR THE PERIOD 07-01-87 THRU 06-30-90 (133-L777) 100,000.00 MSN AG&LSC GENETICS 201. WISC DEPT OF HEALTH AND SOCIAL SERVICES MADISON, WI RESEARCH INTO THE WISCONSIN EMPLOYMENT AND JOB TRAINING PILOT PROGRAM AND RELATED WELFARE ISSUES FOR THE PERIOD 06-03-87 THRU 06-30-87 AWARD # FDC 20862 INST-RES ON POV (133-L778) 9.900.00 MSN L&S 202. AMERICAN CANCER SOCIETY, INC. NEW YORK, NY GROWTH FACTOR MEDIATED PATTERN FORMATION IN DROSOPHILA MELANOGASTER FOR THE PERIOD 07-01-87 THRU 06-30-89 AWARD # NP-612 MSN HS-MED ONCOLOGY (133-L779) 157,000.00 203. AMERICAN CANCER SOCIETY, INC. NEW YORK, NY RETROVIRAL POL GENE EXPRESSION AND DNA INTEGRATION FOR THE PERIOD 07-01-87 THRU 06-30-89 AWARD # MV-347 MSN HS-MED ONCOLOGY (133-L780) 160,000.00

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204.	EAST HANOVER, NJ MULTICENTER EFFICACY STUDY OF CAFERGOT P VS. CAFERGOT (SANDOZ) VS. PENTOBARBITAL		
	VS. PLACEBO MSN HS-MED NEUROLOGY	(133-L781)	1,600.00
205.	AMERICAN ACADEMY OF VETERINARY DERMATOLOGAINESVILLE, FL	GΥ	
	IMMUNOCYTOCHEMICAL DETECTION OF ANTIEPIT ANTIBODY IN SERA OF DOGS WITH PEMPHIGUS		
	MSN VET M MEDICAL SCIENCES	(133-L786)	1,000.00
206.	SONDERPROGRAM CENTECHNOLOGIE BONN, WEST GERMANY		
	INSTITUTIONAL ALLOWANCE FOR POSTDOCTORAL FELLOWSHIP		
	MSN AG&LSC BIOCHEMISTRY	(133-L790)	646.52
207.	UPJOHN COMPANY KALAMAZOO, MI		
	SUSCEPTIBILITY TESTING OF ANAEROBIC BACT CYSTIC FIBROSIS		
	MSN HS-MED MED MICROBIOLOGY	(133-L791)	4,000.00
208.	BLOOMINGTON, IN MUCIA-MALYSIA PROJECT FOR THE PERIOD 08-0	01-87	
		(133-L793)	64,981.00
209.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY		
	AMERICAN CANCER SOCIETY INSTITUTIONAL RE GRANT FOR THE PERIOD 07-01-87 THRU 06-30 AWARD # IN-35-29		
		(133-L804)	75,000.00
210.	MADISON GENERAL MEDICAL SURGICAL FOUNDAT MADISON, WI	ION	
	EFFECT OF STAFF EDUCATION IN ASSESSMENT BEHAVIOR AND DEVELOPMENT ON OUTCOME OF LIBIRTHWEIGHT PRETERM INFANTS 07-01-87 THRU 06-30-88	OW	
	MSN HS-NUR	(133-L805)	17,775.00
211.	ANR PIPELINE COMPANY DETROIT, MI ANR PIPELINE PROJECT		
		(133-L806)	50,000.00
212.	JEROME FOODS, INC. BARRON, WI		
	NITRATES IN GROUNDWATER OF TURKEY RANGES MSN AG&LSC SOIL SCIENCE	(133-L807)	8,000.00
	and the control of t		

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213. CUCUMBER BREEDING
MSN AG&LSC HORTICULTURE (133-L808)

2,500.00 NUNHEMS ZADEN, B.V. HAELEN, HOLLAND

3,200.00 SUNSEEDS HOLLISTER, CA

5,700.00

214. DOW CHEMICAL U.S.A.
CHAMPAIGN, IL
NITROGEN FERTILIZER RESEARCH

MSN AG&LSC SOIL SCIENCE (133-L809) 4,000.00

215. MERCK SHARP & DOHME
PENNSYLVANIA, PA
EFFICACY AND TOLERABILITY OF FAMOTIDINE IN
PATIENTS WITH ACTIVE DUDDENAL ULCER

MSN HS-MED MEDICINE GASTROENT (133-L810) 5,000.00

216. XOMA CORPORATION
BERKELEY, CA
MULTICENTER TRIAL TO DETERMINE THE SAFETY AND
EFFICACY OF ANTIENDOTOXIN ANTIBODY XMMEN-OES IN
THE TREATMENT OF PATIENTS WITH SUSPECTED GRAMNEGATIVE BACTEREMIA OR ENDOTOXEMIA

MSN HS-MED MEDICINE PULMON MED (133-L811) 8,000.00

217. AMERICAN CHEMICAL SOCIETY
PETROLEUM RESEARCH FUND
WASHINGTON, DC
LABORATORY STUDY OF SEISMIC ATTENUATION IN
POORLY-CONSOLIDATED AND ANISOTROPIC SEDIMENTARY
ROCK FOR THE PERIOD 07-01-87 THRU 08-31-89
AWARD # PRF 19139-AC2

MSN L&S GEOL & GEOPHYSCS GEO&POL R (133-L812) 35,000.00

218. ILLINOIS (UNIVERSITY OF)
COLLEGE OF MEDICINE AT ROCKFORD
ROCKFORD, IL
SECOND ANNUAL TROPICAL DISEASE RESEARCH MEETING
MSN AG&LSC VETERINARY SCI (133-L813) 3,543.20

219. AMERICAN CANCER SOCIETY, INC.
NEW YORK, NY
CHARACTERIZATION AND CLINICAL APPLICATION OF
HUMAN ANTINEOPLASTIC LYMPHOCYTES FOR THE PERIOD
O7-01-87 THRU 06-30-88
AWARD # CH-237D
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-L814) 142,000.00

220. NEW YORK (STATE OF)
DEPT. OF CORRECTIONAL SERVICES
MENANDS, NY
ERGONOMICALLY SOUND PRODUCTS
AWARD # 20179
MSN HS-MED PREVENTIVE MED (133-L815) 2,450.00

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221.	CANNERS SEED CORP. IDAHO FALLS, ID VEGETABLE RESEARCH MSN AG&LSC HORTICULTURE	(133-L816)	995.00
222.	WISCONSIN CHRISTMAS TREE PRODUCERS ASSN. ARLINGTON, WI FOREST INSECT RESEARCH MSN AG&LSC ENTOMOLOGY	(133-L817)	2,000.00
223.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF CHEMISTRY GRANT-IN-AID MSN L&S CHEMISTRY	(133-0878)	30,000.00
224.	EXPERIMENTAL FLUORINE TOXICOSIS	(133-3220)	
	6,000.00 SCHWEIZ, ALUMINUM AG ZUERICH, SWITZERLAND 5,000.00 ANDNYMOUS DONOR 6,000.00 EASTALCO ALUMINUM COMPA FREDERICK, MD	NY	
			17,000.00
225.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC DEPARTMENT OF CHEMISTRY CHAIRMAN'S DISCR ACCOUNT MSN L&S CHEMISTRY	ETIONARY (133-4477)	1,000.00
226.	MULTIPLE DONORS COLLEGE OF AGRICULTURAL AND LIFE SCIENCE PROCESSING ACCOUNT MSN AG&LSC		
227.	DERMATOLOGY RESEARCH	(133-4911)	100.00
228.	DALLAS CENTER, IA WEED CONTROL IN AGRONOMIC CROPS	(133-5014)	3,000.00
229.	IOWA STATE UNIVERSITY AMES, IA STUDY OF THE DEVELOPMENT OF IMPROVED SOI WATER MANAGEMENT SYSTEMS FOR SLOPING LAN	L AND D IN THE	
	UPPER MISSISSIPPI VALLEY		

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230. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SUPPORT FOOD RESEARCH INSTITUTE
MSN AG&LSC FOOD MICRO&TOXIC (133-5328) 400,000.00

231. MULTIPLE DONORS
SUPPORT RESEARCH AND DEVELOPMENT WISCONSIN
CENTER FOR EDUCATION RESEARCH
MSN EDUC WIS CTR EDUC RES (133-56

(133-5613) 97.50

232. PLANT DISEASE CONTROL STUDIES
MSN AG&LSC PLANT PATHOLOGY (133-6696)

1,000.00 CIBA-GEIGY CORPORATION GREENSBORO, NC
1,000.00 RHONE-POULENC, INC. NEW BRUNSWICK, NJ

2,000.00

233. NATIONAL KRAUT PACKERS ASSOCIATION, INC.
ST. CHARLES, IL
TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL
MSN AG&LSC ENTOMOLOGY (133-6855) 2,000.00

234. GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS
MSN AG&LSC AGRONOMY (133-8218)

3,000.00 PIONEER HI-BRED INTERNATIONAL, INC.
WEST DES MOINES, IA
5,000.00 E.I. DUPONT DE NEMOURS & COMPANY
NEWARK, DE

8,000.00

235. CHEVRON CHEMICAL COMPANY
DALLAS CENTER, IA
HERBICIDE RESEARCH PROGRAM
MSN AG&LSC AGRONOMY (

(133-9070) 1,000.00

236. WISCONSIN ELECTRIC SYSTEM FOUNDATION, INC.
MILWAUKEE, WI
SUPPORT IN THE FIELD OF NUCLEAR MEDICINE
MSN HS-MED RADIOLOGY (133-9482) 3,000.00

237. HERD DEVELOPMENT AND DAIRY CATTLE BREEDING
RESEARCH
MSN AG&LSC DAIRY SCIENCE (133-9531)

686.00 MULTIPLE DONORS 2,250.00 HAZLETON LABORATORIES MADISON, WI

2,936.00

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STU	DENT AID		
1.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PETERSON, MARY SHINESCHOLARSHIP IN BIOCHEMISTRY MSN AG&LSC BIOCHEMISTRY (TRUST		250.00
2.	CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, HELEN DENNELOAN FUND)	17,196.32
3.	CHICAGO, IL SCHULTE, HELEN D. ESTATE SCHULTE, WALTER BSCHOLARSHIP FUND)	17,196.32
4.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHILLIPS, PAUL HBIOCHEMISTRY SCHOLARSHIP MSN AG&LSC BIOCHEMISTRY (TRUST)	500.00
5.	EARNINGS ON SHARES REC'D IN ESTATE KORESH, GEORGE STUDENT LOAN FUND MSN BUS SV BURSAR (TRUST)	171.88
6.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VETERINARY MEDICINE SCHOLARSHIP FUND MSN VET M ADMIN-ACAD AFF'S ACAD AFF'S (TRUST)	1,550.00
7.	SCHOLARSHIP FOR A GRADUATE STUDENT IN AGRONOMY, PLANT BREEDING OR SOIL SCIENCE. IF A QUALIFIED CANDIDATE IS NOT AVAILABLE IN ANY ONE YEAR, AN ADDITIONAL RECIPIENT(S) MAY DESIGNATED IN A FOLLOWING YEARS(S). DIBLE, WILLIAM TTERRA INTERNATIONAL, INCSCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (TRUST)	
8.	SCHOLARSHIPS FOR UNDERGRADUATE/GRADUATE STUDENTS MAJORING IN AGRONOMY OR PLANT BREEDING GENETICS. IF A QUALIFIED CANDIDATE(S) IS NOT AVAILABLE IN ANY ONE YEAR ADDITIONAL RECIPIENTS MAY BE DESIGNATED IN FOLLOWING YEAR(S). REAM, EUNICE AND HOWARD SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (TRUST		
9.	WYMAN, JOHN B. MARSHFIELD, WI FUND TO BE USED FOR LOW INTEREST LOANS CLASS OF 1958 LOW INTEREST LOAN FUND MSN HS-MED (TRUST)	100.00
10.	LEE, PHYLLIS ESTATE MADISON, WI MARGOT LINDL, PERSONAL REP. PHI BETA AWARD OF MERIT MSN G SERV FELLOWS & SCHOLS (TRUST)	1,000.00

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

3,00			
11.	EPSILON SIGMA PHI-ALPHA SIGMA CHAP MADISON, WI ALPHA SIGMAEPSILON SIGMA PHI LOAN FUND MSN BUS SV BURSAR	(EXT) (TRUST)	285.39
12.	DUPPLER, DAVID & TIA WILTON, ME WORDEN, DONALD FMEMORIAL SCHOLARSHIP F	UND (TRUST)	200.00
13.	FIRST WISCONSIN-MADISON MADISON, WI WAKEMAN, M. LYDIA TRUST WAKEMAN, NELLIE SCHOLARSHIP FUND MSN HS-PHR PHARMACY	(TRUST)	3.75
14.	WASHINGTON, DC PELL GRANT PROGRAM (REDUCTION IN GRANT FUNDS) FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AT A TOTAL COST OF \$7,447,246.00 AWARD # POO8702947, MOD. 4	(148-A087)	102,741.00-
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VIVIAN MOWRY ENGLISH SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS	(133-A557)	1,400.00
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOLARSHIP IN MECHANICAL ENGINEERING MSN ENGR MECHANICAL ENGR	(133-A754)	100.00
17.	WISCONSIN AGLIME ASSOCIATION ARCADIA, WI WISCONSIN AGLIME ASSOCIATION SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM	(133-D769)	250.00
18.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRUMMER-WISCONSIN PORK PRODUCER-INDUSTRY SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM	(133-E428)	500.00
19.	MADISON, WI IRMA L. NEWMAN SCHOLARSHIP	(133-F304)	250.00
20.	MADISON, WI MARK INGRAHAM SCHOLARSHIP	(133-F305)	1,500.00

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

21.	ROSSBACH (JACOB) SCHOLARSHIP FUND MENOMONEE FALLS, WI UNDERGRADUATE SCHOLARSHIP MSN HS-PHR PHARMACY	(133-F367)	2,057.56
22.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DOCTORAL FELLOWSHIP SUPPORT MSN L&S GEOL & GEOPHYSCS	(133-F581)	1,300.00
23.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FOX VALLEY (APPLETON) ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G430)	6,000.00
24.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AURORA ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G431)	1,500.00
25.		(133-G432)	1,500.00
26.		(133-G434)	2,550.00
27.		(133-G435)	400.00
28.	MADISON, WI CINCINNATI ALUMNI SCHOLARSHIP	(133-G436)	1,500.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COLUMBUS ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G437)	1,500.00
30.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DALLAS ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G438)	2,600.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DETROIT ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G439)	3,000.00

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32.	MADISON, WI EAU CLAIRE ALUMNI SCHOLARSHIP	(133-G440)	1,500.00
33.	MADISON, WI FOND DU LAC ALUMNI SCHOLARSHIP	(133-G441)	3,750.00
34.	MADISON, WI FT. ATKINSON ALUMNI SCHOLARSHIP	(133-G442)	2,571.00
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BROWN COUNTY (GREEN BAY) ALUMNI SCHOLARSH MSN G SERV FELLOWS & SCHOLS	HIP (133-G443)	3,200.00
36.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INDIANAPOLIS ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G444)	1,000.00
37.	MADISON, WI JANESVILLE ALUMNI SCHOLARSHIP	(133-G445)	3,000.00
38.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JEFFERSON ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G446)	2,750.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KENOSHA ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G447)	7,069.50
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LA CROSSE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G448)	1,000.00
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LOUISVILLE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G449)	2,250.00
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MADISON ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G450)	5,600.00

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

43.	MADISON, WI MANITOWOC ALUMNI SCHOLARSHIP	(133-G451)	3,000.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARINETTE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G452)	2,000.00
45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MERRILL ALUMNI SCHOLARSHIP		
46.	MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	(133-G453)	2,000.00
	MILWAUKÉE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G454)	10,000.00
47.	MADISON, WI TWIN CITIES ALUMNI SCHOLARSHIP	(133-G455)	1,940.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MONROE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G456)	3,500.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NEW YORK ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G457)	6,150.00
50.	MADISON, WI RHINELANDER ALUMNI SCHOLARSHIP	(133-G458)	E 000 00
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	(133-9458)	5,000.00
52.	SHEBOYGAN ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS UNIVERSITY OF WISCONSIN FOUNDATION	(133-G459)	600.00
J <u>-</u>	MADISON, WI DOOR COUNTY (STURGEON BAY) ALUMNI SCHOLA	RSHIP (133-G460)	2,000.00
53.	MADISON, WI WASHINGTON ALUMNI SCHOLARSHIP	(133-G463)	6.500.00
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54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WAUSAU ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G464)	1 . 600 . 00
55.	UNIVERSITY OF WISCONSIN FOUNDATION	(100 0404)	1,000.00
	MADISON, WI WEST BEND ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G465)	3,750.00
56.	MADISON, WI		
	FAMILY RESOURCES ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G466)	1,200.00
57.	MADISON, WI		
	PHARMACY ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G467)	8,500.00
58.	MADISON, WI		
	NURSING ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G468)	4,875.00
59.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AGRICULTURE ALUMNI SCHOLARSHIP		
	MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-G469)	5,000.00
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI STEVENS POINT ALUMNI SCHOLARSHIP		
	MSN G SERV FELLOWS & SCHOLS	(133-G472)	750.00
61.	MADISON, WI		
	BARABOO ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G473)	3,500.00
62.	MADISON, WI		
	CHICAGO ALUMNI SCHOLARSHIP-MATCHING MSN G SERV FELLOWS & SCHOLS	(133-G474)	4,000.00
63.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	GOGEBIC-IRON RANGE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G475)	3,475.00
64.	MADISON, WI		
	PHILADELPHIA ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G477)	2,000.00

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65.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SEATTLE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-G478)	1,500.00
66.	WISCONSIN GOLF COURSE SUPERINTENDENTS AS: DR. JAMES R LOVE SCHOLARSHIP MADISON, WI	SOCIATION/	
	WISCONSÍN GOLF COURSE SUPERINTENDENTS ASSOCIATION/DR. JAMES R LOVE SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-G773)	350.00
67.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI HOUSTON ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-H421)	1,000.00
68.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI DENVER (MILE-HI) ALUMNI CLUB MSN G SERV FELLOWS & SCHOLS	(133-H477)	2,000.00
69.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI WAUKESHA COUNTY ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-H980)	500.00
70.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI HENRY B. HERMAN MEMORIAL AWARD SCHOLARSH MSN UNION GENERAL	IP (133-J201)	200.00
71.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI CHEQUAMEGON BAY AREA ALUMNI MSN G SERV FELLOWS & SCHOLS	(133-J354)	500.00
72.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI UW-MADISON ALUMNI CLUB OF THE QUAD CITIES MSN G SERV FELLOWS & SCHOLS	S (133-J355)	1,000.00
73.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI NORTHERN ILLINOIS WISCONSIN ALUMNI MSN G SERV FELLOWS & SCHOLS	(133-J356)	4,000.00
74.			
	MADISON, WI AKRON/CLEVELAND ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-J407)	1,000.00
75.	MINNESOTA MINING & MANUFACTURING FOUNDAT	ION	
	ST. PAUL, MN UNDERGRADUATE SCHOLARSHIP IN INDUSTRIAL ENGINEERING		
	MSN ENGR INDUSTRIAL ENGR	(133-J480)	2,000.00

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76.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PORTLAND, OREGON ALUMNI CLUB MSN G SERV FELLOWS & SCHOLS	(133-J596)	500.00
77.	AT & T BELL LABORATORIES SHORT HILLS, NJ AT & T BELL LABORATORIES COOPERATION RES FELLOWSHIP PROGRAM		
	MSN ENGR ENGR EXPER STA CHEM ENGR	(133-0629)	925.00
78.	MULTIPLE DONORS MARGARET ALLARD SCHOLARSHIP FUND FOR HOM ECONOMICS COMMUNICATIONS UNDERGRADUATE M MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C	IAJORS	500.00
79.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRADUATE STUDENT SUPPORT IN THE DEPARTME OF GEOLOGY AND GEOPHYSICS	NT	
		(133-J815)	1,800.00
80.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RALPH E NUZUM SCHOLARSHIP		
	MSN G SERV FELLOWS & SCHOLS	(133-K589)	1,500.00
81.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAVID YOUNG MEMORIAL SCHOLARSHIP MSN L&S MATHEMATICS	(133-K598)	250.00
82.			
	MADISON, WI SCHOLARSHIPS FOR STUDENTS IN THE COLLEGE AGRICULTURAL AND LIFE SCIENCES		
	MSN G SERV FELLOWS & SCHOLS	(133-K633)	1,000.00
83.	MADISON, WI		
	ALFRED L WILDS SCHOLARSHIPS MSN L&S CHEMISTRY	(133-K790)	6,400.00
84.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DEAN OF STUDENTS EMERGENCY FUND	(133-L007)	1,500.00
85.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	MARGARET KOHLI SCHOLARSHIP MSN HS-A H PHYSICAL THERAPY	(133-L657)	500.00
86.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	PORTER BUTTS CREATIVE ARTS AWARD (SCHOLA MSN UNION GENERAL	ARSHIP) (133-L659)	300.00

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87.	MEMORIAL UNION BUILDING ASSOCIATION MADISON. WI		
	UNION TRUSTEE AWARDS (SCHOLARSHIPS) MSN UNION GENERAL	(133-L685)	800.00
88.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	ANITA AND NORMAN STEINER SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-L707)	50.00
89.	TOYOTA MOTOR SALES, U.S.A., INC. TORRANCE, CA		
	TOYOTA LEADERSHIP AWARD MSN ATH GENERAL OPERATNS ADMIN	(133-L720)	1,000.00
90.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	MCDONALD-DOUGLAS SCHOLARSHIPS IN THE COL	LEGE	
	OF ENGINEERING MSN ENGR OPERATIONS	(133-L732)	12,000.00
91.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	RYAN SCHOLARSHIPS IN THE COLLEGE OF ENGI		
00		(133-L733)	896.00
92.	PLEASANTVILLE, NY		
	READER'S DIGEST FOUNDATION SCHOLARSHIP MSN L&S JOURN & MASS COM	(133-L755)	12,500.00
93.	UNIVERSITY LEAGUE, INC. MADISON. WI		
	GRACE LOEFFLER THEIDE MEMORIAL SCHOLARSH MSN EDUC GENERAL ADMIN DEAN'S OFC		1,000.00
94.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	JAMES D. SHAW AND DOROTHY SHAW - MILWAUP FOUNDATION MEMORIAL SCHOLARSHIP MSN LAW LAW SCHOOL	(EE	
	MSN LAW LAW SCHOOL	(133-0025)	15,000.00
95.			
	MADISON, WI UNDERGRADUATE ATHLETIC SCHOLARSHIPS MSN ATH GENERAL OPERATNS ADMIN	(133-0498)	620,000.00
96.	NORTHWESTERN MUTUAL LIFE INSURANCE CO.		
	MILWAUKEE, WI SCHOLARSHIP IN ACTUARIAL SCIENCE MSN BUS SCH OF BUSINESS	(133-1085)	5,000.00
97.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	EVANS P. HELFAER UNDERGRADUATE SCHOLARSH	HIP IN	
	MSN L&S CHEMISTRY	(133-5989)	2,000.00

UNIVERSITY OF WISCONSIN - MADISON

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98. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
WISCONSIN ALUMNI CLUB-UWF MATCHING SCHOLARSHIP
PROGRAM
MSN G SERV FELLOWS & SCHOLS (133-6

(133-6097) 23,000.00

99. MULTIPLE DONORS
UNDERGRADUATE ACTUARIAL SCHOLARSHIP FUND-HIGH
SCHOOL SCHOLARSHIP PROGRAM

MSN BUS SCH OF BUSINESS (133-8377) 2,490.00

100. BEVERLY ENTERPRISES
PASEDENA, CA
SCHOOL OF NURSING SCHOLARSHIP FUND
MSN HS-NUB ADMINISTRATION ADMIN

MSN HS-NUR ADMINISTRATION ADMIN (133-8872) 1,000.00

UNRESTRICTED

 AMERICAN SOCIETY FOR ENGINEERING EDUCATION WASHINGTON, DC ONR FELLOWSHIP DEPARTMENT ALLOWANCE

MSN ENGR ENGR EXPER STA MET & MIN (133-L729) 2,000.00

TOTAL MADISON 22,229,154.98

EXTENSION AND PUBLIC SERVICE 5,480.00 2,471,492.00 INSTRUCTION LIBRARIES 2,225.00 MISCELLANEOUS 753,747.82 PHYSICAL PLANT 58,340.00 RESEARCH 18,131,258.44 STUDENT AID 804,611.72 UNRESTRICTED 2,000.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

EXTENSION AND PUBLIC SERVICE

1. TECHNOLOGY RESEARCH AND ANALYSIS CORPORATION
(TRAAC)
ARLINGTON, VA
PRIME CONTRACTOR WITH TRANS
FACILITATOR IN THE PRIVATE/PUBLIC TRANSPORTATION
NETWORK (PPTN)
FOR THE PERIOD O2-11-86 THROUGH O9-30-86
MIL DOCE PRFNL RSORC DVLP TRANSPORTN (144-Y193) 4,739.61

GIFT-IN-KIND

- 1. R. PASSMAN
 FOX POINT, WI
 GIFT OF USED TOYS DONATED TO THE CHILD
 PSYCHOLOGY LABORATORY IN THE DEPARTMENT OF
 PSYCHOLOGY
 AWARD # NONE
 MIL L&S PSYCHOLOGY
- 2. DELUXE DATA SYSTEMS
 NEW BERLIN, WI
 GIFT OF ONE MAGNETIC TAPE RACK, CAPACITY 700
 HANGING TAPES DONATED TO ADMINISTRATIVE AFFAIRS,
 ADMINISTRATIVE COMPUTING DEPARTMENT
 AWARD # NONE
 MIL ADM AF INFO SYSTEMS ADM CMPUTG
- 3. UWM FOUNDATION, INC.
 (J. MONROE & DORA C. ARIENS)
 MILWAUKEE, WI
 GIFT OF 1928 OIL PAINTING, "MOTHER" AND 1949
 PAINTING "FIRST DAY OF THE SEASON", BY DOROTHY L.
 MEREDITH DONATED TO THE UNIVERSITY ART MUSEUM.
 AWARD # NONE
 MIL F ARTS UWM ART MUSEUM ART MUSEUM
- 4. UWM FOUNDATION, INC.
 (MR. & MRS. MICHAEL E. FREEMAN)
 MILWAUKEE, WI
 GIFT OF "DOORWAY II", BY FRED BERMAN, OIL
 ON CANVAS DONATED TO THE UNIVERSITY ART MUSEUM
 AWARD # NONE
 MIL F ARTS UWM ART MUSEUM ART MUSEUM

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
UNIVERSITY OF WISCONSIN SYSTEM LANGUAGE AND AREA
STUDIES CENTER (CENTER FOR LATIN AMERICA)
FOR THE PERIOD 08-15-87 THROUGH 08-14-88
AWARD # GO08540509
MIL L&S LATIN-AMER CTR LATIN-AM C (144-Z516) 66,293.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

2. MILWAUKEE PUBLIC SCHOOLS
MILWAUKEE, WI
MILWAUKEE PUBLIC SCHOOLS GRADUATE ASSISTANTSHIP
IN INFORMATION RESOURCE MANAGEMENT
FOR THE PERIOD 09/01/87 THROUGH 05/27/88
AWARD # P.O. 057351
MIL L&I SC SCH-LIB&INF SCI (133-G4

(133-G412) 6,217.00

3. INROADS/MILWAUKEE
MILWAUKEE, WI
INROADS PRE-COLLEGIATE PROGRAM FOR MINORITIES
FOR THE PERIOD 06/01/87 THROUGH 05/31/88
MIL DOCE OUTRCH & CEU ADM OR&CEU ADM (133-L697)

25,000.00

4. WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION
MILWAUKEE, WI
SUPPORT OF ECONOMIC EDUCATION PROGRAM DEVELOPMENT
AND RELATED ACTIVITY
MIL L&S ECONOMIC EDUC (133-4849)

1,400.00

LIBRARIES

1. WINIFRED WOODMANSEE
MILWAUKEE, WI
FOR USE IN THE UWM LIBRARY DEVELOPMENT FUND OF THE
GOLDA MEIR LIBRARY
MIL LIBR LIBRARY (133-8383)

200.00

MISCELLANEOUS

1. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
BEFORE WE KNEW NOTHING
FOR THE PERIOD 06-08-87 THROUGH 12-31-87
AWARD # FY85-123(L)
MIL F ARTS FILM (144-Z505)

(144-Z505) 2,500.00

2. VETERANS ADMINISTRATION
WASHINGTON, DC
VETERANS ADMINISTRATION OVERHEAD
FOR THE PERIOD 07-01-78 THROUGH 12-31-99
AWARD # CHECK NO. 084614
MIL STU AF OFF OF REGISTRAR (144-N

(144-M701) 18.67

3. HIGHER EDUCATION CABLE CONSORTIUM
MILWAUKEE, WI
OPERATION OF A TV HEADEND/PLAYBACK FACILITY FOR
HECC
FOR THE PERIOD 01/01/87 THROUGH 08/15/88
MIL ED COM PROJECTS SP P2-HECC (133-L344)

977.50

4. UWM FOUNDATION
MILWAUKEE, WI
WORLD CITIES COMPETITION
FOR THE PERIOD 06/01/87 THROUGH 06/30/89
MIL ARC&UP ADMINISTRATION ADMIN (133-L783) 6,000.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

PHYSICAL PLANT

1. HOUSING AND URBAN DEVELOPMENT, DEPT OF WASHINGTON, DC 1987/88 INSTALLMENT, INTEREST SUBSIDY GRANT FOR THE CONSTRUCTION OF SANDBURG RESIDENCE HALLS-NORTH TOWER. FOR THE PERIOD 12-01-71 THROUGH 06-01-99 AWARD # CH WIS 133 (D) MIL ADM AF ASST CHAN OFFICE

51,364.00

2. HOUSING AND URBAN DEVELOPMENT, DEPT OF WASHINGTON, DC 1987/88 INSTALLMENT, INTEREST SUBSIDY GRANT FOR CONSTRUCTION OF THE STUDENT UNION ADDITION. FOR THE PERIOD 12-01-71 THROUGH 06-01-99 AWARD # CH WIS 134(S) MIL ADM AF ASST CHAN OFFICE

114,744.50

21,443.00

RESEARCH

1. AGRIC, FOREST SERVICE
RHINELANDER, WI
ARCHAEOLOGICAL EVALUATION OF TEN PREHISTORIC
SITES, OCONTO COUNTY, WISCONSIN
FOR THE PERIOD O6-03-87 THROUGH 05-01-88
AWARD # 53-56A6-7-00068
MIL L&S ANTHROPOLOGY (144-Z47

(144-Z470) 15,286.00

2. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
PURCHASE OF UTHRACENTRIFUGE ROTOR
FOR THE PERIOD 06-05-87 THROUGH 06-04-88
AWARD # 1 S15 CA46217-01
MIL L&S CHEMISTRY (144-Z4

(144-Z471) 4,102.00

3. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
ROCKVILLE, MD
THE REPRESENTATIONAL VALIDITY OF SELF-DISCLOSURE
CODING SCHEMES
FOR THE PERIOD 07-01-87 THROUGH 06-30-88
AWARD # 1 RO1 MH41792-01A1
MIL L&S COMMUNICATION (144-Z386)

4. AMER ASSOC OF NEUROLOGICAL SURG/NIH
PARK RIDGE, IL
PRIME CONTRACTOR WITH DHHS PHS NIH
EVALUATION OF JOB PHYSICAL DEMANDS FOR THE
STUDY - BACK PAIN IN INDUSTRY: A PROSPECTIVE
EPIDEMIOLOGIC STUDY
FOR THE PERIOD O4-O1-87 THROUGH O3-31-88
AWARD # 5RO1-OHO2084-O3
MIL ENG&AS IND & SYSTS ENGR (144-Y91

(144-Y917) 23,014.00

5. DOD, NAVY
ARLINGTON, VA
EIGHTH INTERNATIONAL SUMMER INSTITUTE IN SURFACE
SCIENCE (ISISS) 1987
FOR THE PERIOD 05-14-87 THROUGH 12-31-87
AWARD # NOO014-87-G-0195
MIL L&S CHEMISTRY (144-Z413) 10,000.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH .

6. ENERGY, DEPT OF
ARGONNE, IL
SURFACE EXCITATIONS AND THEIR INTERACTION WITH
LOW ENERGY ELECTRONS
FOR THE PERIOD 06-01-84 THROUGH 05-31-88
AWARD # DE-FG02-84ER45076A003
MIL L&S PHYSICS (144-L

(144-U462) 94,520.00

7. ENVIRONMENTAL PROTECTION AGENCY
CHICAGO, IL
A GEOPHYSICAL AND HYDROLOGICAL DETERMINATION OF
THE GROUNDWATER FLUX THROUGH THE BOTTOM SEDIMENTS
OF THE UPPER CONNECTING CHANNELS
FOR THE PERIOD 03-01-86 THROUGH 06-30-87
AWARD # RO05903-01-1
MIL GRAD GT LKS ST, CTR F (144-Y030)

(144-Y030) 10,000.00

8. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
THE STRUCTURE OF SURFACES BY PHOTOELECTRON
DIFFRACTION AND OTHER SURFACE SPECTROSCOPIES
(MATERIALS RESEARCH)
FOR THE PERIOD 06-15-84 THROUGH 09-30-87
AWARD # DMR-8405049-004
MIL L&S PHYSICS (1444)

(144-U602) 22,000.00

9. REXNORD - PROCESS MACHINERY DIVISION
MILWAUKEE, WI
COMPRESSION TESTING OF ROCKS
FOR THE PERIOD 04/13/87 THROUGH 04/20/87
AWARD # CHECK NO. D94387
MIL ENG&AS CIVIL ENGINEER'G (133-C667)

(133-C667) 320.00

10. JOHNSON CONTROLS
MILWAUKEE, WI
VIBRATION TESTS OF EQUIPMENT
AWARD # P.O. M28294
MIL ENG&AS CIVIL ENGINEER'G

(133-D748) 850.00

11. SURFACE ANALYSIS
MIL L&S PHYSICS (133-E596)

1,025.00 MIDWEST RESEARCH MICROSCOPY MILWAUKEE, WI
225.00 MIDWEST THIN FILMS MILWAUKEE, WI

1,250.00

12. COLUMBIA HOSPITAL
MILWAUKEE, WI
RESEARCH FACILITATION
MIL NURS HLTH RESTORATION (133-G377) 3,851.00

13. UWM FOUNDATION, ACCT. NO. 318.0
(HARVEY D. WILMETH)
MILWAUKEE, WI
DISCRETIONARY USE FOR RESEARCH AND SPECIAL
PROJECTS
MIL L&S ECONOMIC EDUC (133-G400) 5,000.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

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14.	UWM FOUNDATION (#809) MILWAUKEE, WI STRUCTURAL TESTING RESEARCH MIL ENG&AS CIVIL ENGINEER'G	(133-H679)	315.00
15.	FROEDTERT MEMORIAL LUTHERAN HOSPITAL		
	MILWAUKEE, WI MILWAUKEE RESEARCH FACILITATION MIL NURS HLTH RESTORATION	(133-K707)	712.00
16.	AMERICAN LUNG ASSOCIATION OF WISCONSIN		
	MILWAUKEE, WI THE SMOKING CESSATION PROCESS FROM CONTENTO MAINTENANCE OR RELAPSE FOR THE PERIOD 07/01/87 THROUGH 06/30/88 MIL NURS HLTH RESTORATION	MPLATION (133-L687)	24,096.00
17.	ETA NU CHAPTER OF SIGMA THETA TAU		
	MILWAUKEE, WI FERTILITY CHARACTERISTICS OF HISPANIC ADDLESCENTS FOR THE PERIOD 05/01/87 THROUGH 04/01/88		
	MIL NURS FNDTNS OF NURS'G FNDT NURS'	(133-L688)	400.00
18.	CONTROL DATA MINNEAPOLIS, MN CAST ALUMINUM ALLOY CERAMIC PARTICLE COMP WITH HIGH DAMPING CAPACITY FOR COMPUTER (FOR THE PERIOD 04/27/87 THROUGH 08/31/88 AWARD # 87W108 MIL ENG&AS MATERIALS	POSITES COMPONENTS (133-L694)	55,413.00
19.	ESTATE OF GEORGE C. ROEMING		
	SEVERNA PARK, MD CAMUS BIBLIOGRAPHY RESEARCH PROJECT AWARD # CHECK #1137		
	MIL L&S ADMINISTRATION ADMIN	(133-L702)	1,126.53
20.	UWM FOUNDATION MILWAUKEE, WI		
	STRATEGIC MANAGEMENT AND BUSINESS POLICY MIL BUS AD MGMNT RESRCH CTR	(133-L714)	530.00
21.	WISCONSIN ELECTRIC POWER CO. MILWAUKEE, WI		
	DOCTORAL INTERNSHIP PROGRAM ON POWER PLAN RENOVATION	NT	
	FOR THE PERIOD 06/01/87 THROUGH 05/31/88 AWARD # C34281P		
		(133-L715)	15,000.00
22.	COMMITTEE ON INSTITUTIONAL COOPERATION CHAMPAIGN, IL SUMMER RESEARCH OPPORTUNITY PROGRAM		
	FOR THE PERIOD 06/01/87 THROUGH 08/31/87 MIL GRAD DEAN'S OFFICE	(133-L765)	11,500.00

73,200,00

GIFTS, GRANTS AND CONTRACTS JULY 10, 1987

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

23. UWM FOUNDATION/LEAKEY FOUNDATION
MILWAUKEE, WI
RESEARCH ON THE EARLY STONE AGE OF KENYA
FOR THE PERIOD 09/01/87 THROUGH 08/31/88
MIL L&S ANTHROPOLOGY (133-

(133-L768) 10,446.00

24. UWM FOUNDATION
(ST. LUKE'S SAMARITAN FOUNDATION)
MILWAUKEE, WI
WALTER SCHROEDER CHAIR FOR NURSING RESEARCH
MIL NURS NURSING (133-L782)

STUDENT AID

- 1. EDUCATION, DEPT OF
 WASHINGTON, DC
 COLLEGE WORK STUDY PROGRAM
 FOR THE PERIOD 07-01-87 THROUGH 06-30-88
 AWARD # POO8814554
 MIL STU AF FINANCIAL AID PROV'L&SUP (145-4188) 746,542.00
- 2. EDUCATION, DEPT OF
 WASHINGTON, DC
 SUPPLEMENTAL EDUCATION OPPORTUNITY GRANTS
 FOR THE PERIOD 07-01-87 THROUGH 06-30-88
 AWARD # POO8834554
 MIL STU AF FINANCIAL AID PROV'L&SUP (146-4025) 1,484,811.00
- 3. EDUCATION, DEPT OF
 WASHINGTON, DC
 PERKINS LOAN PROGRAM
 FOR THE PERIOD 07-01-87 THROUGH 06-30-88
 AWARD # POO8824554
 MIL STU AF FINANCIAL AID PROV'L&SUP (LOANS) 243,479.00
- 4. EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) PELL GRANT PROGRAM
 FOR THE PERIOD 07-01-86 THROUGH 06-30-87
 AWARD # PO08702948
 MIL STU AF FINANCIAL AID PROV'L&SUP (148-B087) 101,891.00
- 2) PELL GRANT PROGRAM
 FOR THE PERIOD 07-01-87 THROUGH 06-30-88
 AWARD # POO8802948
 MIL STU AF FINANCIAL AID PROV/L&SUP (148-B088) 3,359,010.00
- 5. EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) PERKINS LOAN PROGRAM ADMINISTRATIVE ACCOUNT
 (FINANCIAL AIDS)
 FOR THE PERIOD 07-01-87 THROUGH 06-30-88
 AWARD # POO8824554
 MIL STU AF FINANCIAL AID PROV'L&SUP (144-Z485) 5,072.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

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	JENI AID		
2)	PERKINS LOAN PROGRAM ADMINISTRATIVE ACC (ADMINISTRATIVE AFFAIRS) FOR THE PERIOD 07-01-87 THROUGH 06-30-8 AWARD # POO8824554 MIL ADM AF ASST CHAN OFFICE	8	5,072.00
3)	SEOG ADMINISTRATIVE ACCOUNT FOR THE PERIOD 07-01-87 THROUGH 06-30-8 AWARD # POO8834554 MIL STU AF FINANCIAL AID PROV'L&SUP		61,867.00
4)	COLLEGE WORK STUDY ADMINISTRATIVE ACCOUFOR THE PERIOD 07-01-87 THROUGH 06-30-8 AWARD # POO8814554 MIL STU AF FINANCIAL AID PROV'L&SUP	8	37,327.00
6.	NORTH HIGH SCHOOL SHEBOYGAN, WI SCHOLARSHIPS FOR THE MUSIC DEPARTMENT MIL F ARTS MUSIC	(133-E566)	50.00
7.	WISCONSIN DEPARTMENT OF NATURAL RESOURC MADISON, WI WDNR INTERNS AWARD # 83-9 MIL STU AF PLACE&CAREER DEV PROVISIONL		5 200 00
	TOTAL MILWAUKEE		6,734,149.81
	INSTRUCTION 98, LIBRARIES MISCELLANEOUS 9, PHYSICAL PLANT 166, RESEARCH 404,	739.61 910.00 200.00 496.17 108.50 374.53 321.00	

UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. EDUCATION, DEPT OF WASHINGTON, DC CHILD CARE FOOD PROGRAM FOR THE PERIOD O7-01-86 THROUGH O6-30-87 AWARD # 75-6987 EAU AUX OP OTHER ORG ACTIV (144-7078) 8,000.00 2. DISTILLED SPIRITS COUNCIL OF THE U. S., INC WASHINGTON, DC NATIONAL RURAL INSTITUTE ON ALCOHOL AND DRUG ABUSE FOR THE PERIOD 04-10-87 THRU 04-09-88 AWARD # 2646 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-7079) 7,000.00 3. FLORENCE ZOERB MEMORIAL FUND APPLETON, WI UW-EAU CLAIRE INDIAN ARTS FESTIVAL FOR THE PERIOD 04-08-87 THRU 04-07-88 AWARD # 405 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-7080) 300.00 4. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI COMMUNIVERSITY FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-7094) 6,300.00 5. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI SINGING STATESMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC MUSIC (133-7095) 311.00 6. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI SINGING STATESMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC MUSIC (133-7095) 311.00 6. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI SINGING STATESMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC MUSIC (133-7104) 1,416.00 INSTRUCTION 1. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE
WASHINGTON, DC NATIONAL RURAL INSTITUTE ON ALCOHOL AND DRUG ABUSE FOR THE PERIOD 04-10-87 THRU 04-09-88 AWARD # 2646 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-7079) 7,000.00 3. FLORENCE ZOERB MEMORIAL FUND APPLETON, WI UW-EAU CLAIRE INDIAN ARTS FESTIVAL FOR THE PERIOD 04-08-87 THRU 04-07-88 AWARD # 405 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-7080) 300.00 4. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI COMMUNIVERSITY FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-7094) 6,300.00 5. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI SINGING STATESMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU CLAIRE, WI SINGING STATESMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC MUSIC (133-7095) 311.00 6. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI ENVIRONMENTAL PROJECT IMPROVEMENT AWARD # 0777 EAU ADM SV MISC GENL SVCS (133-7104) 1,416.00 INSTRUCTION 1. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE
APPLETON, WI UW-EAU CLAIRE INDIAN ARTS FESTIVAL FOR THE PERIOD 04-08-87 THRU 04-07-88 AWARD # 405 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-7080) 300.00 4. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI COMMUNIVERSITY FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-7094) 6,300.00 5. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI SINGING STATESMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC MUSIC (133-7095) 311.00 6. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI ENVIRONMENTAL PROJECT IMPROVEMENT AWARD # 0777 EAU ADM SV MISC GENL SVCS (133-7104) 1,416.00 INSTRUCTION 1. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE
EAU CLAIRE, WI COMMUNIVERSITY FOR THE PERIOD O7-01-86 THRU 06-30-87 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-7094) 6,300.00 5. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI SINGING STATESMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC MUSIC (133-7095) 311.00 6. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI ENVIRONMENTAL PROJECT IMPROVEMENT AWARD # 0777 EAU ADM SV MISC GENL SVCS (133-7104) 1,416.00 INSTRUCTION 1. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE
EAU CLAIRE, WI SINGING STATESMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC MUSIC (133-7095) 311.00 6. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI ENVIRONMENTAL PROJECT IMPROVEMENT AWARD # 0777 EAU ADM SV MISC GENL SVCS (133-7104) 1,416.00 INSTRUCTION 1. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE
EAU CLAIRE, WI ENVIRONMENTAL PROJECT IMPROVEMENT AWARD # 0777 EAU ADM SV MISC GENL SVCS (133-7104) 1,416.00 INSTRUCTION 1. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE
1. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE
WASHINGTON, DC SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE
FOR THE PERIOD 03-15-87 THROUGH 08-31-88 AWARD # TEI
EAU ART&SC PHYS & ASTRONOMY (144-7009) 45,729.00 2. CRAY RESEARCH INC.

(133-7073)

5,000.00

CHIPPEWA FALLS, WI SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE FOR THE PERIOD 03-15-87 THRU 08-31-88 EAU ART&SC PHYS & ASTRONOMY

UNIVERSITY OF WISCONSIN - EAU CLAIRE

INSTRUCTION

з.	NORTHERN STATES POWER CO. EAU CLAIRE, WI		
	SUMMER WORKSHOP FOR HIGH SCHOOL TEACHERS OF PHYSICS AND PHYSICAL SCIENCE FOR THE PERIOD 03-15-87 THRU 08-31-88 EAU ART&SC PHYS & ASTRONOMY	(133-7074)	5.000.00
4.	L E PHILLPS FOUNDATION/UWEC FOUNDATION		3,333.33
	EAU CLAIRE, WI VISITING PROFESSORSHIP FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 7091	(133-7084)	35,549.00
5.	WI JOINT COUNCIL ON ECONOMICS		
	ECONOMIC DEVELOPMENT CENTER FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC ECONOMICS	(133-7085)	1,750.00
6.	UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI		
	COMPUTER SCIENCE DEPARTMENT PROJECT FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 0709		
_		(133-7086)	200.00
7.	ILLINOIS BELL CORPORATION CHICAGO, IL SCHOOL OF BUSINESS/DEVELOPMENT & PROMOTIC FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 4334 EAU BUS DEAN-SCH OF BUS	ON (133-7089)	300.00
8.	UW-EAU CLAIRE FOUNDATION		300.00
	EAU CLAIRE, WI INSTRUCTIONAL ASSISTANCE FOR JAPANSE BUSI FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 6433		
_		(133-7090)	28,853.00
9.	UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI ALCHOHOL AWARENESS PROGRAM FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # BO87 EAU S SERV COUNSELING SVCS	(133-7091)	185.00
10.	UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI MCINTYRE LIBRARY FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 6215		
	EAU ED S S UNIV LIBRARY	(133-7092)	1,036.00

UNIVERSITY OF WISCONSIN - EAU CLAIRE

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11.	UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI ACCOUNTANCY DEPARTMENT FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 16808 EAU BUS ACCOUNTANCY	(133-7093)	653.00
12.	VARIOUS DONORS EAU CLAIRE, WI MIS INSTRUCTIONAL PROGRAMS FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU BUS MGMT INFORM SYS	(133-7097)	2,653.00
13.	UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI PHYSICAL EDUCATION INSTRUCTIONAL PROGR FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 0541		222 22
	EAU EDUC PHY EDUC & ATHL	(133-7098)	238.00
14.	EAU CLAIRE, WI COMMUNICATION DISORDERS INSTRUCTIONAL FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 0222	PROGRAM (133-7099)	270.00
15.	UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI MANAGEMENT INFORMATION SYSTEMS PROGRAM FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU BUS MGMT INFORM SYS	(133-7100)	5,944.00
16.	VARIOUS DONORS EAU CLAIRE, WI CENTER FOR ECONOMIC EDUCATION FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC ECONOMICS	(133-7102)	950.00
17.	UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI UNRESTRICTED GIFTS FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 1125 EAU I PR D INSTR PROG DEVEL	(133-7105)	285.00
PHY:	SICAL PLANT		
1.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	INTEREST SUBSIDY-FINE ARTS AWARD # P-5-5-330-O EAU UNIT-W DEBT SV AC BLDGS	(144-7107)	38,798.00

UNIVERSITY OF WISCONSIN - EAU CLAIRE

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2)	INTEREST SUBSIDY-LIBRARY ADDITIONS AWARD # P5-5-537-0		
	EAU UNIT-W DEBT SV AC BLDGS	(144-7108)	25,267.00
3)	INTEREST SUBSIDY-SCIENCE ADDITION AWARD # P5-5-332-0		
	EAU UNIT-W DEBT SV AC BLDGS	(144-7109)	18,029.00
4)	INTEREST SUBSIDIES-HUMANITIES AWARD # P5-5-670-0		
	EAU UNIT-W DEBT SV AC BLDGS	(144-7110)	37,649.00

RESEARCH

1.	SHORT-ELLIOT-HENDRICKSON, INC.
	EAU CLAIRE, WI
	ARCHAEOLGICAL SURVEY COUNTY TRUNK P BRIDGE
	REPLACEMENT
	FOR THE PERIOD 04-16-87 THRU 06-01-87
	AWARD # SEH-P
	EAU ART&SC SOCIAL & ANTHROP (133-

(133-7075) 400.00 SC SUCTAL & ANTHRUP

2. UW-EAU CLAIRE FOUNDATION EAU CLAIRE, WI FACULTY DEVELOPMENT FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 7172

EAU G AC A FAC DEV & RETRNG (133-7081) 10,000.00

3. PINE LAKE ASSCOIATION MT LAKES, NJ PINE LAKE PROJECT FOR THE PERIOD 07-01-86 THRU 06-30-87 EAU ART&SC BIOLOGY (133-7101) 4,460.00

4. TRI-BETA ASSOCIATION EAU CLAIRE, WI BIOLOGY DEPARTMENT RESEARCH PROJECTS FOR THE PERIOD 07-01-86 THRU 06-30-87

EAU ART&SC BIOLOGY (133-7103) 200.00

STUDENT AID

1. WICONSIN RURAL REHABILITATION CORPORATION MADISON, WI WISCONSIN RURAL REHABILITATION-ALLIED HEALTH (4) STUDENTS FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # WRR-AH EAU ART&SC ALLIED HEALTH (133-7082) 2,268.00

2. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI WISCONSIN RURAL REHABILITATION-NURSING (7) STUDENTS FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # WRR-N EAU NURSG DEAN OF NURSING (133-7083) 3,969.00

UNIVERSITY OF WISCONSIN - EAU CLAIRE

STUDENT AID

3. UW-EAU CLAIRE FOUNDATION
EAU CLAIRE, WI
SCHOLARSHIPS & GRANTS FY 86-87
FOR THE PERIOD 07-01-86 THRU 06-30-87
EAU ST AST WORK-STUDY

(133-7106) 83,246.00

TOTAL EAU CLAIRE

382,208.00

EXTENSION AND PUBLIC SERVICE	23,327.00
INSTRUCTION	134,595.00
PHYSICAL PLANT	119,743.00
RESEARCH	15,060.00
STUDENT AID	89,483.00

UNIVERSITY OF WISCONSIN - GREEN BAY

GBY PRF ST MANAGERIAL SYSTM

RESEARCH

1. WISCONSIN CORN GROWERS ASSOCIATION
MADISON, WI
MARKET VERIFICATION STUDY
GBY COM SC REGIONL ANALYSIS (133-L724) 2,500.00

2. MULTIPLE DONORS
ENGINEERING TECHNOLOGY RESEARCH
GBY ENV SC SCI & ENVIR CHG (133-L756) 200.00

3. COMMUNITY HOUSING RESOURCE BOARD
GREEN BAY, WI
HOUSING ASSESSMENT OF THE NEAR-WEST SIDE
NEIGHBORHOOD

STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
SCHOLARSHIPS FOR YOUNG PERSONS FROM WISCONSIN
FAMILY FARMS WHO HAVE FINANCIAL NEED AND WHO ARE
ENROLLED IN THE PROGRAM OF STUDIES FOR A STUDENT
IN NURSING AT THE BELLIN MEMORIAL HOSPITAL SCHOOL
OF NURSING
GBY ST AID FEL & SCHOL-AOG (133-9574)

TOTAL GREEN BAY

1,701.00

11,341.00

15,742.00

RESEARCH STUDENT AID 14,041.00

(133-L803)

UNIVERSITY OF WISCONSIN - PARKSIDE

MISCELLANEOUS

1. SMALL BUSINESS ADMIN CHICAGO, IL MANAGEMENT COUNSELING & TECHNICAL ASSISTANCE TO SMALL BUSINESS CONCERNS FOR THE PERIOD 10-01-86 THROUGH 12-31-87 AWARD # SBS-2600-BD-87 PKS MDD IN BUS & ADMIN SCI BUS OUTRCH (144-Z445) 3,600.00

2. VARIOUS GOVERNMENTAL AGENCIES WASHINGTON, DC CBC-161 ENHANCING INSTRUCTION ABOUT THE CONSTITUTION FOR TEACHERS AND ADMINISTRATORS FOR THE PERIOD 05-01-87 THROUGH 03-31-88 AWARD # 87-CB-CX-0020 PKS SC&SOC EDUCATION

(144-Z446) 23,792.00

3. "EADIE KOCH SPECIAL ARTS FESTIVAL" PKS SL&C S CAMPUS UNION PROG OFFIC (133-J851)

> 1,232.00 MULTIPLE DONORS

KIWANIS CLUB OF GREATER RACINE RACINE, WI 1,200.00

2,432,00

4. MULTIPLE DONORS PARKSIDE PRINT WORKSHOP PKS SC&SOC FINE ARTS

ART (133-K826) 395.00

PHYSICAL PLANT

1. HOUSING AND URBAN DEVELOPMENT, DEPT OF WASHINGTON, DC INTEREST SUBSIDY GRANT FOR STUDENT UNION AWARD # CH WIS 142(S) PKS

41,707.00

RESEARCH

1. ST. LUKE'S HOSPITAL RACINE, WI CENTER FOR SURVEY AND MARKETING RESEARCH

PKS MDD IN BUS & ADMIN SCI BUS MGMNT (133-G937) 3,000.00

2. MULTIPLE DONORS UNICO/BLOOM MEMORIAL SCHOLARSHIP PKS BUS SV FELLOWS & SCHOLS

(133-K287) 300.00

3. JOHNSON WAX FUND, INC. RACINE, WI

THE RACINE YOUTH NEEDS ASSESSMENT PROJECT PKS SC&SOC BEHAVIORAL SCI SOC-ANTHRO (133-L763)

20,000.00

UNIVERSITY OF WISCONSIN - PARKSIDE

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	MISCELLANEOUS PHYSICAL PLANT RESEARCH STUDENT AID	30,219.00 41,707.00 23,300.00 2,286.05	
	TOTAL PARKSIDE		97,512.05
5.	MULTIPLE DONORS ACCOUNTING PROGRAM SCHOLARSHIP FUND PKS BUS SV FELLOWS & SCHOLS	(133-G954)	90.00
4.	MULTIPLE DONORS DRAMATIC ARTS SCHOLARSHIP FUND PKS SC&SOC FINE ARTS ADMIN	(133-G871)	72.05
3.	MULTIPLE DONORS MUSIC SCHOLARSHIPS PKS BUS SV FELLOWS & SCHOLS	(133-C489)	374.00
2.	RACINE COUNTY MEDICAL AUXILIARY RACINE, WI SCHOLARSHIPS TO BE AWARDED TO SENIOR STUDENTS AT PARKSIDE PKS BUS SV FELLOWS & SCHOLS	2, PRE-MEDICAL (133-A076)	1,600.00
1.	DUDYCHA, ARTHUR L. RACINE, WI POLCZYNSKI, JAMES JSCHOLARSHIP (F PKS MOD IN BUS & ADMIN SCI ADMIN		150.00

UNIVERSITY OF WISCONSIN - RIVER FALLS

STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC COLLEGE WORK-STUDY PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # P008714558 RVF ST AST WORK-STUDY STU AID (145-0779) 355,557.00

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

1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # P008734558 RVF ST AST SUPPL ED OPP GTS (146-0785) 100,582.00

2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # P008744558 RVF ST AST SUPPL ED OPP GTS (146-0786) 167,636.00

3. EDUCATION, DEPT OF WASHINGTON, DC NATIONAL DIRECT STUDENT LOAN PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # P008724558 RVF ST AST NATL DIR STU LNS (LDANS) 185,000.00

4. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 RVF ST AST PELL GRANT PROG (148-0790) 2,200,000.00

TOTAL RIVER FALLS

3,008,775.00 ~===========

STUDENT AID

3,008,775.00

8,400.00

GIFTS, GRANTS AND CONTRACTS JULY 10, 1987

UNIVERSITY OF WISCONSIN - STEVENS POINT

GIFT-IN-KIND

- UW-STEVENS POINT FOUNDATION STEVENS POINT, WI NORMAN ROCKWELL PRINT (#114/200) "CAN'T WAIT" STP AC AFF SUMMER SESSION FINE ARTS
- 2. UW-STEVENS POINT FOUNDATION
 STEVENS POINT,WI
 ORIGINAL LITHOGRAPH BY NORMAN ROCKWELL
 "CHILDREN AT WINDOW"
 STP AC AFF SUMMER SESSION FINE ARTS

INSTRUCTION

- 1. GREAT LAKES INDIAN FISH & WILDLIFE COMMISSION
 ODANAH, WI
 PRIME CONTRACTOR WITH INTER
 GREAT LAKES INDIAN FISH & WILDLIFE
 COMMISSION INTERNSHIP
 FOR THE PERIOD 06-08-87 THROUGH 08-28-87
 STP CONR NATURAL RESOURCS NAT RESRCS (144-0957) 1,704.00
- 2. WI DEPT OF NATURAL RESOURCES
 MADISON, WI
 INTERNSHIPS WITH THE WISCONSIN DEPARTMENT
 OF NATURAL RESOURCES
 AWARD # 87-2
 STP CONR DEAN OF NAT RES DEAN NAT R (133-0910) 75.000.00
- 3. SAUK COUNTY PARK & RECREATION DEPARTMENT
 HILLPOINT, WI
 SAUK COUNTY INTERNSHIP AGREEMENT
 FOR THE PERIOD 05-15-87 THRU 09-10-87
 STP CONR NATURAL RESOURCS NAT RESRCS (133-0958) 5.100.00

RESEARCH

- 1. WI DEPT OF PUBLIC INSTRUCTION
 MADISON, WI
 PRIME CONTRACTOR WITH DED
 ASSESSMENT OF ED CHILDREN, RESOURCES, AND PLANNING
 FOR ED PROGRAMS, AND ED CURRICULUM PLANNING:
 THREE EDUCATION GUIDES
 FOR THE PERIOD 11-18-86 THROUGH 06-30-87
 AWARD # PAG 01436
 STP COPS SCH OF EDUCATION (144-6303)
- 2. 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
 FOR THE PERIOD 04-01-86 THROUGH 03-31-87
 STP CONR NATURAL RESOURCS NAT RESRCS (144-8448) 12.000.00

UNIVERSITY OF WISCONSIN - STEVENS POINT

RESEARCH

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3. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
ISOLATION AND CHARACTERIZATION OF A NEMATODE
SPERM-ACTIVATING SUBSTANCE
FOR THE PERIOD 09-01-86 THROUGH 02-29-88
AWARD # DCB-8610475
STP COLS BIOLOGY (144

(144-5322) 10,897.00

4. AMERICAN CHEMICAL SOCIETY
WASHINGTON, DC
INVESTIGATIONS INTO THE EXCITED STATE PROPERTIES
OF SOME ND6 METAL COMPLEXES THAT BIND
MOLECULAR NITROGEN
FOR THE PERIOD 07-10-87 THRU 08-31-89
AWARD # PRF 18836-GB3
STP COLS CHEMISTRY (133-55)

(133-5507) 18,000.00

5. WI DEPT OF NATURAL RESOURCES
MADISON, WI
ANIMAL WASTE IMPACT ON GROUNDWATER
FOR THE PERIOD O7-01-86 THRU 09-30-87
AWARD # NRG 90129
STP CONR NATURAL RESOURCS NAT RESRCS (133-8415)

) 26.550.00

STUDENT AID

- 1. EDUCATION, DEPT OF
 WASHINGTON, DC
 COLLEGE WORK-STUDY PROGRAM
 FOR THE PERIOD 07-01-87 THROUGH 06-30-88
 AWARD # POO8814550
 STP STU LI FINANCIAL AIDS WORK-STUDY (145-2221) 891,649.00
- 2. EDUCATION, DEPT OF
 WASHINGTON, DC
 SUPPLEMENTAL EDUCATIONAL OPPORTUNITY
 GRANTS PROGRAM
 FOR THE PERIOD O7-01-87 THROUGH 06-30-88
 AWARD # POO8834550
 STP STU LI FINANCIAL AIDS ED OPP GTS (146-2206) 598,829.00
- 3. EDUCATION, DEPT OF
 WASHINGTON, DC
 PERKINS LOAN PROGRAM
 FOR THE PERIOD 07-01-87 THROUGH 06-30-88
 AWARD # POO8824550
 STP STU LI FINANCIAL AIDS N DIR ST L (LOANS) 614,300.00
- 4. EDUCATION, DEPT OF
 WASHINGTON, DC
 PELL GRANT PROGRAM
 FOR THE PERIOD 07-01-86 THROUGH 06-30-87
 AWARD # PO08702959, MOD. 1
 STP STU LI FINANCIAL AIDS BASIC OP G (148-2209) 1,715,330.00

UNIVERSITY OF WISCONSIN - STEVENS POINT

STUDENT AID

5. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI WISCONSIN RURAL REHABILITATION CORPORATION SCHOLARSHIPS FOR THE PERIOD 09-02-87 THRU 05-14-88 STP STU LI FINANCIAL AIDS MISC G>S (133-0908) 3,402.00

6. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI WISCONSIN RURAL REHABILITATION CORPORATION SCHOLARSHIPS FOR THE PERIOD 09-02-86 THRU 05-14-87 STP COPS SCH OF HOME ECON

(133-7226) 2,835.00

TOTAL STEVENS POINT 3,983,996.00 -----------

INSTRUCTION 81,804.00 RESEARCH 75,847.00 STUDENT AID 3,826,345.00

UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. EDUCATION, DEPT OF
WASHINGTON, DC
PROJECTS WITH INDUSTRY - A RURAL PARTNERSHIP
OF BUSINESS, INDUSTRY AND REHABILITATION
FOR THE PERIOD 10-01-87 THROUGH 09-30-88
AWARD # GOO82COO04
STO ED&H S CLIENT SVCS INST PR INDUST (144-0508) 186,940.00

GIFT-IN-KIND

- WEST PUBLISHING COMPANY EAGAN, MN
 BOXES DUPONT CUE-4 UNIVERSAL LINE FILM STO I&TECH GRAPHIC COMMUNIC
- 2. 3M-PRINTING PRODUCTS DIVISION ST. PAUL, MN TWO ROLLS 3M ELECTROSTATIC STAT PLATE MATERIAL STO 1&TECH GRAPHIC COMMUNIC
- 3. ADVANCE PROCESS SUPPLY COMPANY
 CHICAGO, IL
 ONE ROTO-TEX GARMENT PRINTER (4 COLOR), SPEED
 TABLE AND STRETCH FRAME; ONE TEE-Z-TEX INFRARED
 INK DRIER, SCREEN PRINTING FRAMES AND SCREEN
 PRINTING INKS AND SUPPLIES.
 STO 1&TECH GRAPHIC COMMUNIC
- 4. FIRST MICRO GROUP, INC.
 BOSTON, MA
 THE OPERATING BUDGET SOFTWARE: COMPUTING A HOTEL
 OPERATING BUDGET.
 STO H ECON HABITATNL RESRCS
- 5. VTAE ACQUISITION EQUIPMENT PROGRAM MIDDLETON, WI GM ENGINES STO 1&TECH ENERGY & TRANSP
- 6. CHICAGO TRIBUNE
 CHICAGO, IL
 ONE VISUAL GRAPHIC COMMUNICATIONS MODEL 250
 DAYLIGHT CAMERA AND FIVE SKIDS OF CHEMICALS AND
 FILM TO SUPPORT IT.
 STO I&TECH GRAPHIC COMMUNIC
- 7. VWR GRAPHICS, INC.
 MINNEAPOLIS, MN
 GRAPHIC ARTS AND PHOTOGRAPHIC CHEMICALS AND SUPPLIES.
 STO I&TECH GRAPHIC COMMUNIC
- 8. NEKOOSA PAPERS, INC. PORT EDWARDS, WI OFFSET PAPER (1 SKID PLUS 3 CARTONS); NEKOOSA LEDGER AND BONDS (23X35 AND 11X17) PAPERS. STO I&TECH GRAPHIC COMMUNIC

UNIVERSITY OF WISCONSIN - STOUT

GIFT-IN-KIND

- 9. THE EQUIPMENT ACQUISITION PROGRAM MIDDLETON, WI FRONT END ALIGNMENT RACK, TRANSMISSIONS (4), ENGINE, TORQUE CONVERTER ASSEMBLIES, LOCK-UP TORQUE CONVERTER ASSEMBLIES.
 STO 1&TECH ENERGY & TRANSP
- 10. DIGITAL EQUIPMENT CORPORATION
 BROOKFIELD, WI
 COMPUTER EQUIPMENT TO UPGRADE EXISTING COMPUTER
 SYSTEMS
 STO 1&TECH CMP SVC CTR
- 11. CHESLEY F. CARLSON CO
 ST. PAUL, MN
 ONE EACH MODEL EC-12D CARLSON SHARPSHOOTER
 EXPOSURE COMPUTER FOR CONTROLLING LINE AND HALFTONE EXPOSURES WITH 3 PROGRAMS, DENSITY PROBE,
 COPYBOARD SENSOR AND REMOTE CONTROL.
 STO I&TECH GRAPHIC COMMUNIC
- 12. HEIDELBERG EASTERN INC.
 PLYMOUTH, MN
 120 STAHL FOLDING IN PRACTICE BOOKS
 STO 1&TECH GRAPHIC COMMUNIC
- 13. HELL GRAPHIC SYSTEMS, INC.
 SCHAUMBERG, IL
 TWO SETS (8 PRINTS) ARTIST SIGNED, LIMITED EDITION
 PROOFS (LITHOGRAPHS) OF NORMAN ROCKWELL PAINTINGS
 (MUST BE FRAMED AND MOUNTED).
 STO 1&TECH GRAPHIC COMMUNIC

INSTRUCTION

1. ALTO-SHAAM, INC.
MENOMONEE FALLS, WI
UNRESTRICTED FUNDS FOR USE IN FOOD PRODUCTION
LABORATORY
FOR THE PERIOD 07-01-86 THRU 06-30-87
AWARD # 2186-1-A-87
STO H ECON HABITATNL RESRCS (133-0329)

200.00

2. STOUT UNIVERSITY FOUNDATION, INC
MENOMONIE, WI
INTERACTIVE VIDEO PROJECT
FOR THE PERIOD 09-01-86 THRU 06-30-87
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C (133-0616) 3,500.00

UNIVERSITY OF WISCONSIN - STOUT

RESEARCH

1. 3M FOUNDATION ST. PAUL, MN UNSOLICITED GIFT TO THE STOUT VOCATIONAL REHABILITATION INSTITUE FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 4324-1-A-87

STO ED&H S INSTIT RES & DEV INST R&D A (133-0486) 2,500.00

2. ALTO-SHAAM, INC. MENOMONEE FALLS, WI MICROBIOLOGICAL EVALUATION OF COOKING PROCEDURES OF THE ALTO-SHAAM OVEN BY THE BIOLOGY DEPARTMENT FOR THE PERIOD 01-01-87 THRU 05-13-87 AWARD # 9340-1-A-87 STO LIB ST BIOLOGY

(133-0522) 1,177.00

STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC COLLEGE WORK-STUDY PROGRAM FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # P008814546 STO ST AST WORK-STUDY

STU AID (145-0820) 598,436.00

2. EDUCATION, DEPT OF WASHINGTON, DC SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # P008834546 STO ST AST ED OPPOR GRANTS

(146-0825) 464,686.00

3. EDUCATION, DEPT OF WASHINGTON, DC PERKINS LOAN PROGRAM FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # P008824546 STO ST AST NATL DIR STU LNS

(LOANS) 521,579.00

4. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # P008702953 STO ST AST BEDG PROGRAM

(148-0822) 2,967,678.00

TOTAL STOUT

4,746,696.00

EXTENSION AND PUBLIC SERVICE 186,940.00 INSTRUCTION 3,700.00 RESEARCH 3,677.00 STUDENT AID 4,552,379.00

GIFTS, GRANTS AND CONTRACTS JULY 10, 1987

UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

- ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) EXPANSION OF AN ORGANIC CHEMICAL AQUATIC
 TOXICITY DATA BASE FOR DEVELOPMENT OF
 PREDICTIVE TOXICOLOGY MODELS
 FOR THE PERIOD 04-01-86 THROUGH 03-31-88
 AWARD # CR-811590-03-3, MOD. 3
 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0347) 10,532.00
- 2) FISH POPULATION CHANGES AND THE MECHANISMS
 ASSOCIATED WITH CHANGE IN AN ACIDIFIED LAKE
 FOR THE PERIOD 04-01-86 THROUGH 03-31-87
 AWARD # CR-812215-01-4, MOD. 4
 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0348) 454.00
- 3) MICROBIAL METABOLISM OF INDUSTRIAL CHEMICALS
 FOR THE PERIOD 05-01-86 THROUGH 04-30-87
 AWARD # CR-811603-03-2, MOD. 2
 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0349) 1,826.00
- 4) BIOAVAILABILTY POTENTIAL OF XENOBIOTIC
 CONTAMINANTS IN ENVIRONMENTAL SAMPLES
 FOR THE PERIOD 10-15-86 THROUGH 10-14-87
 AWARD # CR-812079-02-0
 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0350) 184.00
- 5) ANALYTICAL METHODOLOGIES FOR THE CHARACTERIZATION
 OF METABOLITES OF AROMATIC AMINES IN FISH
 FOR THE PERIOD 05-11-87 THROUGH 05-10-88
 AWARD # CR 813844-01-0
 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0351) 30,000.00

 TOTAL SUPERIOR 42,996.00

RESEARCH

42,996.00

UNIVERSITY OF WISCONSIN - WHITEWATER

INSTRUCTION

1. EDUCATION, DEPT OF WASHINGTON, DC COMPREHENSIVE ASSESSMENT OF SERVICE NEEDS FOR SPECIAL EDUCATION
FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # G008730037

WTW EDUC SPECIAL EDUC

SPEC EDUC (144-0526) 72,945.00

2. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC COMPUTER GRAPHICS FOR GEOGRAPHIC ANALYSIS AND PROBLEM SOLVING FOR THE PERIOD 05-01-87 THROUGH 10-31-89 AWARD # CSI-8750740 WTW L&S GEOGRAPHY GEOGRAPHY-GEOL GEOGRAPHY (144-0485)

15,775.00

TOTAL WHITEWATER

88,720.00 -----

INSTRUCTION

88,720.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

- 1. DAVID AND NANCY SKARDA MANITOWOC, WI 74 BOOKS TO CAMPUS LIBRARY, CHIEFLY PLAYS CNS MANIT LIBRARY ADMIN
- 2. DR. DANIEL PUTNAM
 MENASHA, WI
 3 BOOKS: HAUGHEY, PERSONAL VALUES IN PUBLIC POLICY
 GELIN, THE KEY CONCEPTS OF THE OLD TESTAMENT.
 REID, WHAT ARE THEY SAYING ABOUT THE PROPHETS.
 TWO AUDIO CASSETTES: HINDEMITH, SYMPHONY IN E FLAT
 AND CHAUSSON, SYMPHONY IN B FLAT MAJOR.
 CNS FOX VA LIBRARY ADMIN
- 3. THE KOHLER COMPANY
 KOHLER, WI
 GIFT OF EQUIPMENT AND SUPPLIES
 CNS SHEBOY CHEMISTRY

INSTRUCTION

1. GEORGETOWN UNIVERSITY
WASHINGTON, DC
PRIME CONTRACTOR WITH AID
CENTRAL AMERICAN SCHOLARSHIP PROGRAM
FOR THE PERIOD 02-24-86 THROUGH 01-12-88
AT A TOTAL COST OF \$618,850.00
AWARD # AGR DTD 02-01-86, MOD. 1
CNS RICH ADMINISTRATION

(144-X644) 388,785.00

MISCELLANEOUS

- 1. ARTS MIDWEST
 MINNEAPOLIS, MN
 PRIME CONTRACTOR WITH NEA
 FINE ARTS PERFORMANCE
 FOR THE PERIOD 11-09-86 THROUGH 11-09-86
 AWARD # CK #1332
 CNS WASH STUDENT AFFAIRS LECT & F A (144-Z351)
- 2. WISCONSIN HUMANITIES COMMITTEE
 MADISON, WI
 PRIME CONTRACTOR WITH NEH
 THE CONTEMPORARY IMPORTANCE OF THE CONSTITUTION
 FOR THE PERIOD 01-23-87 THROUGH 02-28-87
 AWARD # FY85-96 (P)
 CNS B-SAUK LIBERAL STUDIES LIBERAL ST (144-Z461) 246.45
- 3. LAIRD FINE ARTS FUND
 CNS MARSH COMMUNICATN ARTS (133-L337)

1,000.00 COMMUNICATIONS SATELLETE CORP. WASHINGTON, DC

2,000.00 PHILLIPS PETROLEUM FOUNDATION, INC. BARTLESVILLE, OK

3,000.00

633.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

MISCELLANEOUS

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4. PIPPIN (DR. L.M.)
RICHLAND CENTER, WI
UWC-RICHLAND HISTORY DEPARTMENT DISCRETIONARY FUND
CNS RICH HISTORY (133-L701) 50.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AT A TOTAL COST OF \$2,228,606.00
AWARD # PO08702949, MOD. 3
CNS

(148-R087) 50,755.00

TOTAL CENTER SYSTEM

443,469.45

INSTRUCTION 388,785.00 MISCELLANEOUS 3,929.45 STUDENT AID 50,755.00

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. WI BRD OF VOC TECH & ADULT EDUCATION MADISON, WI PRIME CONTRACTOR WITH DED CONSUMER AND HOMEMAKING PROFESSIONAL DEVELOPMENT - I FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # ACTIVITY #20-060-150-518 EXT COOP E FAMILY LIV'G ED FAM LIVNG (144-Z507)

8,939.00

2. WI BRD OF VOC TECH & ADULT EDUCATION MADISON, WI PRIME CONTRACTOR WITH DED CONSUMER AND HOMEMAKING EDUCATION PROFESSIONAL DEVELOPMENT - III FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # ACTIVITY #20-062-150-518 EXT COOP E FAMILY LIV'G ED FAM LIVNG (144-Z511)

12,911.00

3. WI BRD OF VOC TECH & ADULT EDUCATION MADISON, WI PRIME CONTRACTOR WITH DED CONSUMER AND HOMEMAKING EDUCATION FROFESSIONAL DEVELOPMENT - II FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # ACTIVITY #20-061-150-518 EXT COOP E FAMILY LIV'G ED FAM LIVNG (144-Z514) 8,939.00

4. COMMITTEE ON INSTITUTIONAL COOPERATION CHAMPAIGN, IL MARKET RESEARCH FOR AUDIO-COURSE DISTRIBUTION FOR THE PERIOD 04-15-85 THRU 06-30-87 EXT TELCOM WHA RADIO (133-J164)

38,757.34

5. PROGRAM UNDERWRITING FOR FY 87 EXT TELCOM WHA TELEVISION

(133-K474)

4,000.00 MADISON NEWSPAPER INC., CAPITAL TIMES MADISON, WI

750.00 MULTIPLE DONORS

4,750.00

6. PROGRAM UNDERWRITNG FOR FY 88 EXT TELCOM WHA TELEVISION

(133-L435)

1,750.00 POOH CORNER MADISON, WI

F.E. SEYBOLD, INC. 1,125.00

MADISON, WI ORIENTAL SPECIALTIES 1,250.00 MADISON, WI

4,125.00

UNIVERSITY OF WISCONSIN - EXTENSION

GIFT-IN-KIND

- 1. THE WISCONSIN 4-H FOUNDATION, INC. MADISON, WI PLAIN PAPER COPIER EXT COOP E 4H-YOUTH DVLPMNT
- 2. MC CLATCHY NEWSPAPERS SACRAMENTO, CA VIDEOTEX EQUIPMENT EXT TELCOM DIRECTOR'S OFFIC TELECM LAB
- 3. QUAD CITY TIMES DAVENPORT, IA VIDEOTEX EQUIPMENT EXT TELCOM DIRECTOR'S OFFIC TELECM LAB

TOTAL EXTENSION

78,421.34 ______

EXTENSION AND PUBLIC SERVICE 78,421.34

UNIVERSITY OF WISCONSIN - CENTRAL ADMINISTRATION

GIFT-IN-KIND

- 1. PUBLISHERS ADVISORY GROUP
 MADISON, WI
 4 PRINTS (EAGLE SUITE BY GLEN LOATES)
 SA PRES OFF OF THE PRES
- 2. PUBLISHERS ADVISORY GROUP
 MADISON, WI
 6 PRINTS (BADGERLAND SERIES BY TERRY DOUGHTY)
 SA PRES OFF OF THE PRES

MISCELLANEOUS

1. FIRST REALTY GROUP
W9550 HIGHWAY 18
MARCUS, MARVIN FUND
SA PRES OFF OF THE PRES

(TRUST) 887.50

TOTAL CENTRAL ADMINISTRATION

887.50

MISCELLANEOUS

887.50

JULY 10, 1987 GIFTS, GRANTS AND CONTRACTS SUMMARY ITEMS PROCESSED 05-16-87 THROUGH 06-19-87

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	888	-0-	-0-	-0-	-0-	888
CENTER SYSTEM	-0-	388,785	-0-	3,929	-0-	-0-	50,755	-0-	443,469
EAU CLAIRE	23,327	134,595	-0-	- O -	119,743	15,060	89,483	-0-	382,208
EXTENSION	78,421	-0-	-0-	-0-	-0-	-0-	-0-	-o-	78,421
GREEN BAY	-0-	-0-	-0-	-0-	-0-	14,041	1,701	-0-	15,742
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MADISON	5,480	2,471,492	2,225	753,748	58,340	18,131,258	804,612	2,000	22,229,155
MILWAUKEE	4,740	98,910	200	9,496	166, 109	404,375	6,050,321	-0-	6,734,150
оѕнкоѕн	-0-	- 0 -	-0-	-0-	-0-	-0-	-0-	-o-	-0-
PARKSIDE	-0-	-0-	-0-	30,219	41,707	23,300	2,286	-0-	97,512
PLATTEVILLE	- O -	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
RIVER FALLS	-0-	-0-	-0-	-0-	-0-	-0-	3,008,775	-0-	3,008,775
STEVENS POINT	-0-	81,804	-o-	-0-	-0-	75,847	3,826,345	-0-	3,983,996
STOUT	186,940	3,700	-0-	-0-	-0-	3,677	4,552,379	-0-	4,746,696
SUPERIOR	-0-	-0-	-0-	-0-	-0-	42,996	-0-	-O-	42,996
WHITEWATER	-0-	88,720	-0-	-0-	-0-	-0-	-0-	-0-	88,720
TOTAL JUL 1987	298,908	3,268,006	2,425	798,280	385,899	18,710,554	18,386,657	2,000	41,852,728
PREVIOUSLY REPORTED	25,429,529	16,288,606	747,529	11,209,546	2,029,735	198,605,822	56,396,043	206,058	310,912,868
GRAND TOTAL	25,728,437	19,556,612	749,954	12,007,826	2,415,633	217,316,376	74,782,700	208,058	352,765,596
TOTAL JUL 1986	1,132,002	2,388,447	4,868	880,957	266,155	13,125,753	3,992,916	-O-	21,791,097
PREVIOUSLY REPORTED	8,163,110	16,788,360	325,443	9,023,584	1,484,985	178,746,332	59,506,920	41,403	274,080,137
GRAND TOTAL	9,295,112	19,176,807	330,311	9,904,542	1,751,140	191,872,085	63,499,836	41,403	295,871,235
FEDERAL TOTAL JUL 1987	230,469	3,007,123	-0-	153,214	385,899	13,278,030	17,374,347	-0-	34,429,081
PREVIOUSLY REPORTED	4,404,552	12,399,423	108,950	2,882,159	1,387,771	148,713,981	52,375,716	-0-	222,272,551
FEDERAL GRAND TOTAL	4,635,021	15,406,546	108,950	3,035,373	1,773,669	161,992,011	69,750,063	-0-	256,701,632
FEDERAL TOTAL JUL 1986	18,000	2,216,258	-0-	357,989	266,155	10,532,420	3,904,852	-0-	17,295,673
PREVIOUSLY REPORTED	4,549,593	14,702,220	4,301	2,595,888	1,292,768	135,019,263	56,569,523	-0-	214,733,555
FEDERAL GRAND TOTAL	4,567,593	16,918,478	4,301	2,953,877	1,558,923	145,551,683	60,474,375	- o -	232,029,229

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

SUBJECT: Boards of Visitors Reorganization

POLICY DOCUMENT 78-6

RESOLUTION # 1698

DATE 7-14-78

Resolution 1698: (Policy--Revised)

That, upon recommendation of the Special Committee, in order to assist and advise the Regents, System President and Chancellors:

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- 1. Boards of Visitors shall be established by Chancellors of the University of Wisconsin-Madison and the University of Wisconsin-Milwaukee, with members of the present Board invited to accept appointment to either of the new boards.
- 2. Chancellors of other Universities in the UW System are authorized and encouraged (but not required) to establish Boards of Visitors.
- 3. Chancellors of the UW Center System and UW-Extension are authorized to establish Boards of Visitors, if they deem it appropriate.

That the Board of Regents may establish a Council of Visitors consisting of two members from each of the Boards of Visitors, designated by them, to consider matters of systemwide concern. Expenses related to the functioning of the Council of Visitors shall be supported by System Administration.

That bylaws adopted by the Board of Visitors and the Council of Visitors shall be consistent with recommendations and guidelines contained in the Report of the Special Committee on the Role and Status of the Board of Visitors dated April 14, 1978, and attached to this resolution. (EXHIBIT A)

That previous resolutions relating to the Board of Visitors of the University of Wisconsin System are rescinded.

REPORT OF THE SPECIAL COMMITTEE ON THE ROLE AND STATUS OF THE BOARD OF VISITORS

Introduction

At its meeting of June 11, 1977, the Board of Regents tabled the following resolution:

That previous resolutions relating to the establishment, composition and duties of the Board of Visitors be rescinded, and that each Chancellor be authorized to appoint an appropriate Board of Visitors.

At the meeting of the Board of Regents on July 22, President Hales announced that he would appoint a committee to study the role and status of the Board of Visitors and make recommendations for Regent action on the tabled resolution. He appointed Regent David E. Beckwith, chairman; Regent Joyce M. Erdman, Regent Mary M. Walter, Visitor F. Anthony Brewster and Visitor Constance W. Elvehjem.

The committee held its first meeting at 2:30 p.m. Monday, August 15, 1977, at the home of Regent Walter near Baileys Harbor. All members were present. Resource materials which had been provided to the committee members before the meeting included documents relating to the history, bylaws and activities of the Board of Visitors, a May 12, 1977, letter from then Chancellor Edwin Young of UW-Madison to President Bertram McNamara of the Board of Regents proposing changes in the function and organization of the Board of visitors; reactions from several regents to Chancellor Young's letter, an analysis paper prepared by System Administration suggesting alternatives, and reports from Chancellors on citizen advisory boards and university foundations which now exist in the University System.

Other meetings of the committee were held on October 7, 1977, February 16, 1978, and March 16, 1978, in Van Hise Hall in Madison and on April 14, 1978, in the Wisconsin Union in Madison. At the October 7, 1977, meeting the committee approved a proposed report and resolution, which were shared with Chancellors and members of the Board of Visitors. The Chancellors discussed and supported the proposed report and resolution on October 27, 1977. The Board of Visitors on November 13, 1977, discussed the committee's proposals with Regent members of the committee and adopted a resolution asking that the Board of Visitors Study Committee be expanded and give the subject further study. Members of the committee agreed to support the request and on January 11, 1978, Regent President Hales announced the addition of Regent Marilyn M. Fitzgerald and Visitor Dale Clark to the committee.

At the meeting on April 14, 1978, the committee amended the proposed report and resolution to provide for institution Boards of Visitors and a systemwide Council of Visitors composed of representatives of the individual boards.

Recommendations

1. Previous resolutions relating to establishment, composition and duties of the Board of Visitors shall be rescinded.

- 2. Separate Board of Visitors shall be established for UW-Madison and UW-Milwaukee by Chancellors of those Institutions with members of the present Board of Visitors invited to accept appointment to either of the new boards.
- 3. Chancellors of the other Universities shall be authorized to establish Boards of Visitors, if the Chancellors deem it appropriate.
- 4. The Center System and UW-Extension shall be authorized to establish Boards of Visitors, if the Chancellors deem it appropriate.
- 5. Chancellors shall be authorized to nominate one person for each Board of Visitors position and appointments shall be made by the Board of Regents.
- 6. Guidelines for establishment, composition, mission and reporting of Boards of Visitors shall be provided by the Board of Regents.
- 7. The Board of Regents may establish a Council of Visitors consisting of two members from each of the Boards of Visitors, designated by them, to consider matters of systemwide concern. Expenses related to the functioning of the Council of Visitors shall be supported by System Administration.

Guidelines

As the recommendations indicate, members of the committee believe that separate Boards of Visitors are needed at the doctoral universities at Madison and Milwaukee, that separate boards with Board of Visitors/Advisory Board functions are advisable but not essential for each of the other Universities, that Chancellors of the Center System and UW-Extension should be authorized to establish a Board of Visitors for the Center System and a Board of Visitors for Extension if they deem it appropriate to do so, and that representatives from each Board of Visitors may serve on a Council of Visitors to consider systemwide matters.

The committee agreed that there are good reasons why the composition, terms of office, frequency of meetings and responsibilities of Boards of Visitors should vary at different Institutions of the University System. Consequently, Chancellors should have broad discretion in establishment of such boards within the following general guidelines:

- 1. Existing boards performing Board of Visitor/Advisory Board functions for the entire institution may fulfill the intent of the Regent resolution by having the members nominated by the Chancellor and appointed by the Board of Regents.
- 2. Institutional Boards of Visitors should be established by the Chancellor under bylaws specifying the size, organization, terms of office, mission and method of selection for nomination to the Regents. Any expenses related to the function of the board should be supported by the Institution.

3///When/a/new/board/is/established//the/number/of/members/should/not exceed/IS/ If/existing/boards/are/reconstituted/as/Boards/of/Visitors/ their/size/should/be/reduced/to/no/more/than/IS/members/as/retirements

- 3. In general, the number of members of an institutional board of visitors shall not exceed 15. Where special circumstances warrant, permission of the Board of Regents must be requested to exceed this number.
- 4. A Board of Visitors need not supersede or replace other citizen boards serving particular segments or different missions at an Institution of the University of Wisconsin System.
- 5. The purposes and functions of a Board of Visitors of an institution of the University of Wisconsin System shall be:
 - 1. To become informed about the institution's mission, purposes, achievements and problems.
 - 2. To advise and assist the institution's administration in communicating with faculty, students, prospective students, parents, alumni, government officials and the general public.
 - 3. To suggest to the chancellor ways to improve the institution's services to and relationships with the students, faculty, community and state.
 - 4. At the request of the regents, the system president, the chancellor, or on its own initiative, to conduct inquiries into specific matters and make reports and recommendations to the regents, system president and chancellor.
- 6. The purposes and functions of a Council of Visitors of the University of Wisconsin System, consisting of representatives of the institutional Board of Visitors, shall be:
 - 1. To provide a forum for discussion of systemwide matters affecting the University System.
 - 2. Upon request of the Board of Regents, or on its own initiative, to make recommendations to the regents.
 - 3. To assist in the process of communication among the university system institutions, the Board of Regents, state government and the general public.

Regent David E. Beckwith, Chairman Regent Joyce M. Erdman Regent Mary M. Walter Regent Marilyn M. Fitzgerald Visitor F. Anthony Brewster Visitor Constance W. Elvehjem Visitor Dale Clark

Original dated April 14, 1978 Revised July 10, 1987

UNIVERSITY OF WISCONSIN SYSTEM 1988-89 ACADEMIC YEAR CALENDAR

		. 11. 12. 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Semester 1 (1988)			Semester 11 (1989)							
	Faculty Contract Year		- 1, -		Semester Ends	Commence:	Interim	Regis. Begins	Classes Begin	s Spring Recess	Semeste Ends		mence-
Eau Claire	8/29 - 5/28		8/29	9/6	12/22	12/18		1/17	1/23	3/18-3/27	5/26		5/20
Green Bay	8/29 - 5/28		8/29	9/6	12/22	12/18	1/2-1/27	1/24	2/6	3/25-4/2	5/27		5/27
La Crosse	8/29 - 5/29		8/29	9/2	12/23	12/17		1/17	1/19	3/18-3/28	5/29		5/20
Madison	8/29 - 5/28		8/29	9/6	12/23	12/18		1/17	1/23	3/18-3/27	5/20	i Santa di Santa Santa Santa Santa	5/21
Milwaukee	8/22 - 5/21		8/29	9/6	12/23	12/18		1/9	1/17	3/19-3/26	5/13	196 ¹	5/13
Oshkosh	any 39 weeks b		9/6	9/7	12/16	12/17	1/3-1/21 5/16-6/3		1/30	3/11-3/19	5/12		5/13
Parkside	8/21 - 5/20		8/29	9/6	12/23	12/18		1/9	1/17	3/13-3/18	5/13		5/14
Platteville	8/28 - 5/27		8/29	9/6	12/23	12/18		1/9	1/17	3/18-3/27	5/20		5/13
Stevens Point	8/29-5/27		8/29	9/6	12/22	12/18		1/17	1/23	3/18-3/26	5/20		5/21
Staut	8/29 - 5/28		8/29	9/2	12/23	12/17		1711	1/17	3/13-3/17	5/20		5/13
Super for	8/29 - 5/26		8/29	9/6	12/23			1/9	1/23	3/18-3/26	5/19		5/19
Whitewater	8/21 - 5/20		8/29	9/2	12/23	12/10		1/9	1/17	3/24-4/2	5/18		5/13
Centers	8/29 - 5/28		8/29	9/6	12/23			1/23	1/30	3/18-3/26	5/28		
	<u> Ist</u>	Quarter			2nd Qua	<u>rter</u>			3rd Quart	<u>er</u> _			
Riwer Falls 9/1	Reg Beg		s Quarter Ends	Commence	- Regis. Begins			ouarter Inds		ilasses Spr legin Rec	•	uarter nds	Commence ment
River Falls 9/1	- 5/31 9/6	9/9	11/23	11/13	11/28	11/30	2/22-1/2 2	2/24	2/27	3/2 3/2	4-4/2 5	/24	5/14

<u> </u>	SUPER	IOR cont.	7	10/8,
2.		6 Curran Residence Hall Handicapped esibility (8603-09)	1	
	ACC	eginifich (9002-03)		
	а,	General Work		
		Reuben Johnson & Son, Inc., Superior	\$	165,400.00
	b.	HVAC Work		
		Belknap Plbg. & Htg. Co., Superior		8,198.00
	c.	Electrical Work		
		Benson Electric Co., Superior	-	14,880.00
	d.	TOTAL CONTRACT AWARDS	\$	188,478.00
3.	1985	5-87 McCaskill Hall Roof Replacement (8610-40)		
	a.	All Work		
		Commercial Roofing Inc., Moose Lake, MN	\$	52,800.00
4.	1986	Two Buildings Roof Replacements (Ross		
	Resi	dence Hall/Hawkes Residence Hall) (8611-10)		
	а.	Ross Hall Roof Work		
		Nieman Roofing Co., Inc., New Prague, MN	\$	55,000.00
	b.	Hawkes Hall Roof Work		
		Nieman Roofing Co., Inc., New Prague, MN		55,000.00
	c.	Caulking Work		
		Chesley & Sons, Duluth, MN		9,860.00
	d.	TOTAL CONTRACT AWARDS	\$	119,860.00

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

There are none to report this month.

A. Agreement with the Wisconsin Alumni Research Foundation assigning, the University's title and rights to certain software, GSP, MAIL, MISER, UW-PASCAL, UDH, VAX-NTR, FMS, UNADS (Interface only), EDIT, NEAT, and HELP, for purposes of licensing, nappear Jan A Development and the Deputy Secretary of the Department of Administration, Addendum No. 2 to the Delegation Agreement between the System and Department of Administration has been implemented. This increases the level of delegation by extending authority for the bidding of contractual services from \$3,000 to \$10,000, Nappear.

Stem B

Randall I rover - Renewal of leases for commercial space,

On signature of the UW-Madison Vice Chancellor for Administration the following leases for commercial space in Randall Tower have been The expiration dates of the leases correspond with the June 30, 1990 expiration date of the current State lease for Randall Tower.

Lessor Business Area/Rate Mike Shelton Bob's Copy Shop Office 570 sq. ft./\$482/month David A. Orfan Travel Affiliates, Ltd. 947 sq. ft./\$749/month element Select Campus Grocery and Deli 624 sq. ft./\$805/month

The UW-Madison has exercised the first of two one-year renewal options associated with the lease agreement for Hand and barn space required by the School of Veterinary Medicine and located at 5942 Highway K, Waunakee (Fitzgibbon Estate). This will extend the lease to October 31, 1988. nonpers Den D

naterials - Certifications for strage of layerdone waster at 115 n. mills St, Morpers, The UW-Madison Vice Chancellor for Administration has signed Din E Certifications which accompanied the license application to the Wisconsin Department of Natural Resources for the University's Hazardous Materials Storage Facility at 115 North Mills Street. facility has an interim license from both the Environmental Protection Agency and the DNR. The DNR has assumed authority for regulating hazardous waste in the state and requires facilities that store hazardous wastes more than 90 days to obtain a license under 1954 E, washington are foreval speened for office space with)

A - renewal agreement has been signed by the UW-Madison Vice Chancellor for Administration and Access to Independence, Inc., providing for their continued occupancy of effice space in the Annex at 1954 East Washington Avenue. The new agreement is for the period July 1, 1987 through June 30, 1990 at an annual cost of \$17,022 for year one (\$9.90/square foot), \$18,334 for year two (\$10.30/square foot) and \$19,063 for year three (\$10.71/square foot). Manpus. Item Fine-andnew to lesse of 6602 Univ. Eve. for additional space as

The UW Madison University Hospital and Clinic's Middleton Satellite Clinic, lease at 6602 University Avenue has been amended by the addition of 312 square feet. The requested area will be used as office space for two staff physicians who will relocate from the The second floor space will then be used by second floor offices. Satellite Clinic to provide additional patient care space.

On recommendation of the UW-Platteville Chancellor and the approval of the Secretary of the State Building Commission, a vacant, single family residence located at 365 South Jay Street in the City of Platteville will be demolished. It has a replacement value below the \$100,000 threshold requiring preapproval by the Board of Regents. Bloget Lat - Butterlyatin for demotion of blag, Marques the

I.

A "Hold Harmless" agreement has been executed by the UW-Superior Vice Chancellor agreeing to hold harmless Fraser Shipyards for any damage which might occur to the University's boat the "L.L. Smith, Jr." The Shipyard has agreed to let the University moor the "L.L. Smith, Jr." during the 1986-87 school year without cost to the University except for the electrical hookup and the cost of the

electricity itself. Hold farmless agreement of France Shipyards in morning of union toot "L.L. Smith, h.", Nonpers, Itan I

University of Wisconsin Press Agreements:

AUTHOR

William L. Andrews and Nellie McKay (editors)

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Steven Wheatley

TITLE

TWENTIETH-CENTURY AFRO-AMERICAN
AUTOBIOGRAPHY: Essays in
Criticism

Wombs and Alien Spirits: Women, Men, and the Zar Cult in Northern Sudan

Professing Eighteenth-Century Literature

A DRIVE OF HEGEMONY: The United States in the Caribbean, 1898-1917

Cold War Texts

The Politics of Philanthropic Management

IV. REPORT OF ACTIONS TAKEN BY THE DEPARTMENT OF ADMINISTRATION/DIVISION OF STATE FACILITIES MANAGEMENT ON SMALL PROJECTS AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

APRIL 1987

UNIVERSITY PROJECT ACTION UW CENTERS -Requested authority to plan, bid and/or Rock County: DENIED, secure proposals, and construct the based on DSFM 1985-87 Chiller Tube Cleaning Machine experience that brush project, for an estimated total project treatment is not as cost of \$1,233, 1985-87 General Fund as chemical Supported Borrowing Energy treatment. Conservation Program funds. Washington County: Requested authority to plan, bid and/or APPROVED secure proposals, and construct the using \$1,300 BTFC-ECP 1985-87 Insulate Steam and Hot Water funds. Piping project, for an estimated total project cost of \$1,300, 1985-87 General Fund Supported Borrowing - Energy Conservation Program funds. Requested authority to plan, bid and/or Washington County: APPROVED secure proposals, and construct the using \$1,700 BTFC-ECP 1985-87 Campus Electrical Demand funds. Control project, for an estimated total project cost of \$1,700, 1985-87 General Fund Supported Borrowing -Conservation Program funds. UW-LA CROSSE: Requested authority to plan and APPROVED purchase materials/equipment for using \$5,500 CIFE-ECP 1985-87 Wing Communications Center and \$15,500 CIFE-MMP Computer Center Chiller Replacement funds. project, for an estimated total project \$21,000 (\$5,500, 1985-87 cost of General Fund Supported Borrowing Energy Conservation Program funds and \$15,500, 1985-87 General Fund Supported Borrowing - Minimum Maintenance Program