



LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: September 5, 1986. 1986

Madison, Wisconsin: Board of Regents of the University of Wisconsin System, 1986

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

Copyright 2008 Board of Regents of the University of Wisconsin System

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

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

MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

Held in the Clarke Smith Room, 1820 Van Hise Hall
Friday, September 5, 1986
9:00 a.m.

- President Weinstein presiding -

PRESENT: Regents Clusen, Finlayson, Fish, Flores, Grover, Hanson, Hassett, Knowles, Lyon, Nikolay, Schenian, Schilling, Vattendahl and Weinstein

ABSENT: Regents Gerrard, Heckrodt and Lawton

Upon motion by Regent Nikolay, seconded by Regent Finlayson, the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on July 11, 1986, were approved as mailed to the members of the board.

Regents - General

?

REPORT OF THE PRESIDENT OF THE BOARD

Welcome to Regent Paul E. Hassett

newly-elected President of the VTAE Board, p.1

President Weinstein welcomed Paul E. Hassett, the newly elected president of the State Vocational, Technical and Adult Education Board, who was attending his first meeting as a member of the Board of Regents. He was appointed to serve on the Education Committee and also as a regent representative on audit matters.

VTAE Board - Welcome to Regent Paul E. Hassett, newly-elected President of the VTAE Board, p.1

Hassett, Paul E. - Newly elected President of VTAE Board welcomed to his first meeting as a regent, p.1

VTAE Board - Report by Regent Hassett on VTAE Board budget, on lifting of state 1.5 mill levy limit and on

Report of the President of the State VTAE Board

possible election, rather than appointment of district VTAE boards, p. 2

Regent Hassett, reported that the main issue at the July VTAE Board meeting was the upcoming biennial budget, the effort being to bring the VTAE request up to the level of the K-12 system, which would require an increase of nearly 60 percent in state aids for the VTAE System. The budget was to be discussed at the September meeting. The suggestion had been made that the 1.5 mill levy limit be lifted in order to give local districts more freedom to tax for programs they wanted, but there was considerable opposition to eliminating that limit. At the same time, there was a request to allow district VTAE boards to be elected, rather than appointed.

Regent Officers - Report of board president on recent activities, p. 2

Report on Recent Activities

Noting that the last month had been an especially busy one, Regent Weinstein reported that he and President Shaw had spent a great deal of time looking at some of the opportunities and challenges facing the UW System. President Weinstein also had sent individual letters to all legislators offering to meet with them at any time. In addition, he had sent 130 letters of appreciation to faculty and staff who were granted emeritus status this year. These people had devoted a composite total of 3,605 years of service to the UW System, averaging about 27.7 years each.

Business/Industry

Wisconsin

Statement by President Weinstein on Business Groups' Campaigns against State Spending, pp 2-3 & EX A

and production of video "Choices"

The following statement was made by Regent President Weinstein: "Since our last meeting, there have been two organized public campaigns which, in part, have targeted the UW System in their assault on what the sponsors term is excessive state spending. One has come from a group which calls itself "The Council of Small Business Executives." It has produced a video tape called "Choices" which many of you viewed, and I thought it was important that we make that available to you. The other originated from the Wisconsin Manufacturers and Commerce Association, first through its newsletter in July and subsequently in a series of pamphlets.

xref. Wisconsin Assoc of Manufacturers - (same)

"As a member of the Wisconsin business community since 1949 and as a native of this state, I want to now publicly disassociate myself from both groups on this issue. It is my opinion that we would be misled if we interpreted or accepted their conclusions as representing all, or even the vast majority, of Wisconsin's business leaders. Their views also run contrary to the long established state and national tradition of providing quality public higher education to all those who can benefit from it, no matter whether they be rich or poor, men or women, the children of immigrants like myself, minorities or disadvantaged citizens.

"Quality public education is our noble way of sharing the opportunities of our democracy with all Americans. It is our principal response to the ugliness of ignorance, discrimination and elitism, no matter the form.

Importantly, quality education will, without question, assist Wisconsin business and industry in achieving meaningful economic growth and stability.

"President Shaw has publicly commented on the 'Choices' video tape, and I am pleased that he has done so. Copies of his public response have been sent to Regents and are available to others upon request. We cannot and should not tacitly accept broad and undocumented assertions which distort the true picture of public higher education in this state. We must appropriately respond and rebut such undeserved allegations, no matter how dramatically they may be posed or what medium they employ.

"Both groups have taken, in my opinion, an extremely short-sighted view of our state and of the aspirations of our citizens. They would measure the quality of our society by how little we spend, rather than by what we value.

"Yesterday, I sent a letter to the president of Wisconsin Manufacturers and Commerce communicating my views on their campaign which is now statewide. I would like to share that letter with you now."

(The letter is attached as EXHIBIT A.)

Regent - Bylaws -

Amendment to Chapter V, Section 1, of the Bylaws of the Board of Regents Relating to Placing Items on the Board's Agenda, R 3619, pp 3-5 &

EX. B

Introducing Resolution 3619, President Weinstein noted that, as required by the bylaws, the proposed amendment was set forth in the notice of the meeting and that the bylaws also provided that amendments must be approved by an affirmative vote of a majority of the members of the board. He thanked Regent Vice President Schilling for his constructive input in helping to bring this matter forward.

xref, Regent Policies - (same)

Regent Schenian moved and Regent Finlayson seconded the following resolution:

xref, Appeals - (same)

Resolution 3619: That the attached amendment to Chapter 5, Section 1, of the bylaws of the Board of Regents be adopted.

(The amendment is attached as EXHIBIT B.)

Regent Flores referred to the sentence which read as follows: "On appeals of matters which have been through the institution governance process, the President shall verify that all institution procedures have been exhausted and will then determine whether, in the President's judgment, the Board of Regents should consider the matter." If the same matter arose at several institutions, he asked whether institutional procedures on all the involved campuses had to be exhausted before the matter could be brought forward.

In that case, President Shaw replied, he could decide to bring the matter to the board as a policy issue, rather than an appeal, without waiting an unduly long time for all procedures on each campus to be completed.

Regent Clusen referred to the sentence which read as follows: "If the President of the Board determines that the matter should not be considered by the Board, any member of the Board may request that the matter be considered by the Board." She asked if the members of the board would be apprised of the decision to deny an appeal and if it was necessary to include words to that effect in the bylaws.

President Weinstein agreed that the board should be notified if an appeal had been denied.

Regent Schilling cautioned against including language in the bylaws which might set a rigid requirement for the president to report to the board on large volumes of correspondence.

Regent Clusen said she would be satisfied with verbal assurance that the board would be advised of cases which were significant or raised fundamental questions.

In response to a question by Regent Hanson, President Shaw said the number of complaints had been relatively small, perhaps in part because the procedure was not clearly laid out. He suggested that copies of letters of denial be sent to all regents, any of whom could then request further information if they wished.

Regent Fish inquired about the chancellors' views of the proposed amendment.

Chancellor Shain replied that the amendment would codify current practice, and Chancellor Penson recommended that it be approved with no changes. No chancellor expressed opposition to the amendment.

It was moved by Regent Schenian and seconded by Regent Grover that the words "positive or negative" be inserted after the words "President of the University of Wisconsin System and carry his or her recommendation." Regent Schenian explained that the purpose of his amendment was to make clear that, although the president might make a negative recommendation on the substance of an issue, he still might consider it an important enough policy matter for the board to decide.

It was noted by Regent Schilling that a recommendation might be neither positive nor negative.

On a voice vote, the amendment failed.

Regent Schenian then suggested addition of language at the end of the proposed language to state: "allowing for immediate appeal to the next level of authority."

Regent Flores felt the additional wording was not necessary, since the language as written included provision that the appeal was deemed denied if no action were taken within 60 days. The law presumed that the matter was concluded at that point, allowing an appeal to proceed.

Suggesting that "60 days" be changed to "30 days," Regent Schenian expressed the view that 30 days should be enough time to make a decision about whether to bring a matter before the board. He noted the bylaws did not require that action by the board be taken in a given time frame, only that a decision be made about placing an item on the agenda.

It was pointed out by Regent Schilling that either of the presidents might want to discuss a matter with the board before making a decision.

Regent Weinstein observed that if the president happened to be out of town when an appeal was made, denial for failure to act might occur because there was inadequate time to consider the matter.

While 30 working days should be sufficient in most circumstances, President Shaw added, the problem was with the exceptional cases in which an appeal could be denied simply by passage of the time limit, whereas the president might have decided to bring the matter to the board if there had been adequate time for consideration.

Put to the vote, Resolution 3619 was unanimously adopted.

✓
HEAB

Report on July 18, 1986, Meeting of the Higher Educational Aids Board, p. 5

Regent Weinstein referred to the report of the HEAB meeting of July 18, 1986, which was included with the agenda materials. Regent members Finlayson and Nikolay were in attendance.

✓
Hospital - Council of Trustees - Report on ^{increase in} patient activity, audit, nurse

Report of the Meeting of the Council of Trustees, UW Hospital and Clinics
recruitment, radiology, & surgical sciences construction and rise in clinical activity, pp 5-6

The September 4 meeting of the Council of Trustees was chaired by Regent Finlayson, in the absence of the chairman and vice chairman of the council.

Reporting that the hospital continued to experience significant increase in patient activity over the summer, Regent Finlayson said admissions were up four percent and patient days up eight percent over the same period last year. These positive trends came at a time when many hospitals were experiencing significant declines in admission and patient days. The increase in patient volume was attributed largely to recruitment of outstanding new faculty and strengthened programs, particularly in cardiology and trauma care.

The council was apprised of the results of an independent financial audit for 1985-86, which found the hospital's financial position and accounting systems to be sound.

It was reported that nurse recruitment efforts continued to be successful, with 15 nurses having been hired to support the substantial increase in clinical activity at the hospital. Recruitment of nurses was expected to become more difficult, due to the shortage of students in nursing programs and competition from other hospitals. As a result of these trends, the UW Hospital and Clinics planned to strengthen nurse recruitment efforts on both a regional and national level.

Acting Vice Chancellor Jay Noren reported that plans and budget reports for construction of two new modules for radiology and surgical sciences were being completed and would be presented to the council in the near future.

Assistant Superintendent Lester Brower reviewed the dramatic rise in clinical activity in a number of major areas, including surgical cases, intensive care unit days, helicopter service, transplants, and emergency care. The Surgical Department chairman, Dr. Folkert Belzer, stated that additional space would be required to sustain growth in these areas, and planning to provide the necessary space was being undertaken.

In response to a question by Regent Hanson, Regent Finlayson said the newly hired nurses were employed in the area of outpatient services, as well as intensive care and surgical units.

✓
HEAB - Appointment of Regent Clusen to Board, p. 6

Clusen, Ruth - Appointment to HEAB, p. 6

Regent Appointment to the Higher Educational Aids Board

Announcing that Regent Clusen had been appointed by the Governor to the Higher Educational Aids Board, Regent Weinstein observed that, at a time when costs were rising and tuition increases were being considered, the amount of financial aid available to students would be more crucial than ever.

REPORT OF THE PRESIDENT OF THE SYSTEM

Report of Nonpersonnel Actions/Informational Items

Upon motion by Regent Schilling, seconded by Regent Schenian, Resolution 3620 was adopted unanimously.

Resolution 3620: That the report of non-personnel 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.

-

Board of Regents Meeting 9/5/86

✓ Wisconsin Dairy Task Force

Presentation on the Wisconsin Dairy Task Force 1995

Presentations to

the board on first year's operation, pp 7-10

Introducing the presentation, President Shaw noted that the task force was established a year ago by the UW System and the Wisconsin Department of Agriculture, Trade and Consumer Protection, the idea for a study having come from UW-Extension's Dairy Marketing and Policy Program Committee. The task force was now proceeding into the second phase of its projected two-year study.

✓ *Regent - Presentations - Report of first year operation of Wisconsin Dairy Task Force, pp 7-10*

He then introduced Professor Donald Peterson, a UW-Madison faculty member for 32 years. Dr. Peterson introduced Mr. Donald Soberg, administrator of the Trade and Consumer Protection Division of the Wisconsin Department of Agriculture, Trade and Consumer Protection, who was representing Howard Richards, secretary of the department; Professor Robert Cropp of the UW-Platteville College of Agriculture, who was serving as executive director of the task force; Professor Richard Vilstrup of the UW-Madison College of Agricultural and Life Sciences, who co-chaired the committee which determined the feasibility and guidelines for the task force endeavor; Professor Neil Jorgensen, associate dean and director of the UW-Madison College of Agricultural and Life Sciences, who was a member of the technical steering committee which supported the task force efforts; and System Assistant Vice President Albert Beaver, whose help and advice had been instrumental to the task force's work.

Recognizing Regent Lyon, who had initially served as vice-chair of the task force as a representative of the diverse off-farm segment of Wisconsin's dairy industry, Dr. Peterson noted that he had resigned from the task force upon his appointment to the Board of Regents. Finally, he recognized Executive Vice President Lyall, who represented the UW System as acting president at the time the task force was established.

Introducing Philip Peterson, chair of the task force, he noted that Mr. Peterson was a dairy farmer who enjoyed credibility and respect throughout the Wisconsin dairy industry. The owner of a 550-acre dairy farm near Oregon, Wisconsin, he also served as town chairman, president of the local school board, president of his church council, and president of the board of directors of the Middleton Insurance Company. At the regional and national levels, he was midwest regional director for American Milk Producers Incorporated, the largest dairy marketing cooperative in the United States. He also served as national secretary of the Agricultural Council in America, which was formed to build bridges between producers and consumers of agricultural products.

In reviewing the reason for formation of the task force, Mr. Peterson emphasized Wisconsin's economic dependence on its dairy industry, with over 41,000 Wisconsin farms annually producing 25 billion pounds of milk (over 17 percent of the nation's supply), having an economic value in excess of \$3 billion (57 percent of the state's cash farm income). When considering purchases by farmers, processors and marketers of milk and dairy products, and the service industry, the multiplier effect of this economic value produced a \$10 billion per year Wisconsin dairy industry.

Included in the state's dairy industry, Mr. Peterson continued, were some 325 cheese plants, 36 butter plants, 40 ice cream manufacturers and 13 powdered milk plants. The cheese plants alone employed in excess of 10,000 people who produced 36 percent of the nation's cheese. Wisconsin's 340 meat processing plants slaughtered over 520,000 cull cows, 450,000 dairy steers and 300,000 calves, supplying 10 percent of the nation's hamburger for retail, recreation and fast food consumers.

Other agri-business employers included 1,300 feed mills, 85 feed manufacturers, 4,700 commercial trucking firms, 6,000 meat retailers, 1,150 dealers and brokers, 800 veterinarians, 1,650 farm supply firms, 450 farm financial service firms and banks, 600 equipment dealers and 250 farm builders. Also included were services for dairy farmers such as insurance, power, fuel, machinery, trucks, vehicles, hardware, semen, chemicals, seed and fertilizers. This list illustrated the economic interdependence of Wisconsin's agri-businesses and rural and urban communities with the dairy industry. The dairy industry was, however, approaching a crossroads. Well-managed competition from California, New York, Arizona and Texas was increasing rapidly, and imitation products as well as imports posed a growing threat. Mounting dairy surpluses prompted lower farm milk prices and uncertainty in dairy legislation, while production costs continued to rise. Observing that the industry also faced uncertainty regarding the impact of new technology, Mr. Peterson referred to predictions that major structural shifts would occur in the dairy industry over the next decade and that dairying in the upper Midwest, particularly Wisconsin and Minnesota, would not be able to compete economically with the larger 1000 to 2000 cow dairies of the South, Southeast and West. It was asserted by some that Wisconsin farms were too small, had relatively high capital investments per cow, were slower to adopt new technology, and could not utilize economically much of the bio-technology and computer technology that had been developed.

Pointing out that many in Wisconsin did not agree with those predictions, Mr. Peterson said it was nonetheless recognized that the challenge of change must be met by the Wisconsin dairy industry. The task force was an industry-wide effort to maintain and enhance the competitive position of dairying in Wisconsin.

Specific objectives were: (1) to encourage research, education and legislative programs aimed at more profitable and efficient milk and meat production, better farm business management and finance, and better farm tax and economic policies; (2) to improve dairy processors' profitability and efficiency; and (3) to increase marketing effectiveness.

The task force was comprised of 33 members, 17 of whom were dairy farmers, 8 milk processors and marketers, and 8 from allied organizations. Serving as ex-officio members were Robert Bartlett of the Governor's office, Senator James Harsdorf, Senator Rodney Moen, Representative Larry Swoboda, and Representative Joseph Tregoning. Working with the task force was a 22-member technical steering committee drawn from the university, the Department of Agriculture Trade and Consumer Protection, and the Vocational, Technical and Adult Education System.

The task force identified over 30 key issues to be addressed, ranging from milk quality to farm financing, new product development, property taxes, advertising and promotion, dairy research, extension, and education. In December 1985, nine public hearings were held around the state for additional input to the task force. Subcommittees had been formed to study the various issues and to develop recommendations for consideration by the task force as a whole.

The final report of the task force, due June 1987, was to include recommendations in the following areas: (1) needed changes in state laws and regulations; (2) needed dairy research, extension and education programs; (3) more efficient industry practices for milk procurement, marketing, pricing and transportation; (4) improved milk production practices for enhancing profitability on the farm; (5) improved economic viability of dairy plants; and (6) federal legislation including policy and federal milk marketing orders.

Stating that this report would provide a blueprint for action into the next decade and beyond, Mr. Peterson emphasized that a strong, competitive dairy industry was a cornerstone of the state's economy, with many communities, businesses, and jobs directly dependent upon the well-being of the dairy industry in Wisconsin.

Regent Hanson asked if projections had been made on the number of Wisconsin dairy farms that would be lost in the next decade.

Replying in the negative, Mr. Peterson said that, while economic conditions might cause the number of farms to decline, he felt the number of farm families would remain fairly stable. Where dairy operations were consolidated, former farm owners might continue working on other dairy farms. In addition, it was hoped by the task force that profitability could be increased through more efficient production of milk, which also would mean lower prices for the consumer.

Regent Clusen observed that effectiveness in promoting needed legislation would be crucial to the future of the dairy industry.

Expressing agreement, Mr. Peterson added that the task force study should produce information which would facilitate reaching consensus on the necessary legislative changes.

In response to a question by Regent Knowles, Dr. Cropp said about 1,300 out of the 42,000 Wisconsin dairy farmers participated in the federal farm buy-out program. This amounted to about 3.2 percent of milk production compared to a national figure of 8.7 percent. He considered those figures as indicators that Wisconsin would remain a dairy state.

Regent Lyon remarked that a major concern was adaptability of technology that could be utilized in the upper Midwest to maintain the dairy industry in a competitive position with other parts of the country, particularly since this area did not have all the alternatives in agriculture available in such places as California, Texas and the Northwest states. He expressed the hope that the task force's work would provide more direction for the Wisconsin dairy industry in technological areas and asked what initiatives the task force could be expected to recommend to improve profitability.

Mr. Peterson replied that the intention was to formulate guidelines farmers could use to evaluate their own dairy operations, including use of computers and other tools for analyzing production. While some farmers had taken advantage of technological innovations, the majority still were not utilizing them.

Expressing appreciation to Mr. Peterson and his colleagues, President Weinstein commended them for their exemplary service to the dairy industry and the state.

✓ Vice President - *Introducer of Eugene Trani, new system VP for Academic Affairs; thanks to Interim VP for Acad. Affairs, William Kuepper, p. 10*

Introductions of New System Personnel

✓ Trani, Eugene - *Introducer to board as VP for Academic Affairs, p. 10*

President Shaw introduced Dr. Eugene Trani, the new system Vice President for Academic Affairs, who formerly was vice chancellor for academic affairs at the University of Missouri-Kansas City.

✓ Kuepper, William - *Appreciation for being served as Interim VP for Acad. Affairs, p. 10*

Expressing appreciation to Dr. William Kuepper, who had served as Interim Vice President for Academic Affairs, President Shaw remarked on Dr. Kuepper's outstanding work and commitment to the Office of Academic Affairs and to the Regent Study Committee on the Future of the UW System.

✓ UW-Milwaukee - Staff - *Introducer of Clifford Smith, new chancellor, thanks to Vice Chan. Norma Rees for serving as acting chancellor, p. 10*

The president then introduced Dr. Clifford Smith, the new chancellor of UW-Milwaukee, who came to Wisconsin from Oregon State University, where he was head of the Radiation Center and chair of the Department of Nuclear Engineering.

✓ Smith, Clifford - *Introduced to board as new UW-Milwaukee Chancellor, p. 10*

Extending special appreciation to UW-Milwaukee Vice Chancellor Norma Rees, Dr. Shaw observed that as acting chancellor she had successfully led UW-Milwaukee through trying times of budget austerity.

✓ Rees, Norma - *Thanks to UW-Milwaukee Vice Chan. Rees for having served as acting chancellor, p. 10*

*Management Flexibility*Report on the Governor's Task Force on Management Flexibility, P. 11

Reporting on the first meeting of the task force, President Shaw noted that the chair was former Marshfield Mayor Marilyn Hardacre, and that the members included Senator Walter John Chilsen; Joint Finance Committee Co-Chairman Marlin Schneider; two major business executives, Leon Weinberger of Wausau Insurance and Roger Fitzsimonds of First Wisconsin National Bank in Milwaukee; DOA Secretary Doris Hanson; and himself. His presentation at the first meeting was based on a paper which detailed his concern about statutes and regulations that impaired effective management.

After giving an overview of how the UW System related to state government and the magnitude of the university operation, he explained how funds were expended and reminded the committee that about 62 percent of the UW System's budget came from non-state sources. Following was a report by Secretary Hanson, who pointed out some of the ways in which the university was currently treated differently from state agencies, and a report on how Wisconsin compared to other states with regard to the management flexibility issue.

Describing the discussion as constructive, Dr. Shaw said Representative Schneider commented on his concerns about some university actions in the past and his doubts about the legislative feasibility of granting additional flexibility. Senator Chilsen, on the other hand, had taken a different view. There was considerable discussion about the relationship between having responsibility for actions and the necessary authority to carry them out.

On the issue of position control, it was pointed out that the UW System had 9,200 positions not funded by GPR, which created about 19,000 jobs, using a conservative multiplier. To the extent, therefore, that the UW System was controlled in that area, the state's ability to grow also was controlled. Staff of the Department of Administration commented, however, on the political reality that the number of positions was an often-used barometer of the growth of state spending. To deal with that reality, President Shaw observed, it would be necessary to educate the populous about the fact that much university spending came from outside sources which boosted the economy without expending state tax monies.

At its October meeting, the task force planned to discuss solutions which would improve management ability without reducing proper public accountability.

*Business/Industry*Utilization of UW System Resources for Wisconsin Business and Industry, Pp 11-13

President Shaw described several examples of the UW System's continuing efforts to strengthen and enhance Wisconsin's economic development.

Noting first that UW-Oshkosh was to offer its MBA program on the UW-Green Bay campus beginning this month, President Shaw commended the cooperative effort by these two institutions in serving their region through shared resources and avoiding unnecessary duplication.

Second, the President announced that he soon would begin a series of thirteen statewide roundtable meetings with area business and industry executives in nine Wisconsin communities. These informal meetings would start with a brief overview of university resources available to business and industry, after which there would be the opportunity for business and industry representatives to discuss with him their views on how current programs and services might be improved and what more could be done to enhance economic development.

Third, in response to a state agency inquiry about expenditures of the units listed in the *Directory of University Resources for Business and Industry*, data had been collected on units which were likely to have the most sustained contact with business and industry. It was found that expenditures of these units (about a third of the listings) on economic development activity totaled \$55 million last year--over 75 percent of which was from non-state revenue sources.

Fourth, an agreement was reached which would enable UW-Stout to share its industrial management expertise with the Case IH Company in Wausau on a three-year manufacturing engineering project. Case IH was consolidating in Wausau heavy equipment manufacturing currently done at several other plants in Iowa and Indiana. The university's assignments were to include improvement of material handling and inventory procedures, evaluation of advanced technology opportunities, consolidation of numerical control programs and automation of quality sensitive operations. UW-Stout would devote the time of about 20 faculty, eight graduate students and 40 undergraduate students to this effort. In addition, the project would make use of university facilities, computer equipment and computer software.

The impact of this single example of the UW System's positive response to the needs of Wisconsin business and industry, President Shaw continued, was summarized in a letter which Governor Earl sent on August 20 to the co-chairs of the Joint Committee on Finance:

"Active involvement through UW-Stout in the Case IH consolidation will provide substantial benefits. Case IH is a major employer in Wisconsin and the company is facing strong foreign competition and a difficult future. Case IH is making a large financial investment to upgrade operations in Wisconsin as part of their strategy to return to profitability. Our assistance can help them remain a part of the state economy.

"The involvement of the University of Wisconsin highlights one of the state's economic strengths. The university has a wealth of expertise which can be used to help industries be productive and profitable. The Case IH project will help advertise this expertise."

In conclusion, President Shaw expressed pride in the UW System's services to business and industry, as well as firm resolve to sustain and enhance that partnership in the future.

✓ ~~Report of the United Council of UW Student Governments~~ - Report on STAAR program
 review of Council report on increased costs in UW system, and request

Bryce Tolefree, President of United Council, announced receipt of a grant for a project called STAAR (Students Taking Action Against Rape), the first program of its type in the nation.

to Governor for 9/22-26 to be Wis. Higher Edn. Awareness Week, p. 13

Reporting that United Council had requested the Governor to declare September 22-26 Wisconsin Higher Education Awareness Week, Mr. Tolefree commented that it was a perception among students that the regents and the system officials were promoting tuition increases. Stating that United Council wished to cooperate in countering misconceptions, he urged participation in activities of Higher Education Awareness Week to make students and parents aware of the problems which existed and to let the citizens know that the UW System stood for quality and was an asset to the state. United Council planned to promote activities at all universities, including petitions and letters to legislators conveying their position that increasing funds to the UW System would only benefit the state. Referring to comments made in the video tape "Choices," Mr. Tolefree stated: "I don't believe the students in this state are bargain-hunting students. I believe the students just want what everybody else wants in this state: to have a quality education and to continue the Wisconsin Idea in promoting high quality education at a low cost for those students who are the most needy."

✓ Regent Flores asked that United Council provide the regents with a schedule of activities in connection with Higher Education Awareness Week.

Budget →
 → President's Comments on Funding Problems and Solutions, pp 13-14

Referring to President Shaw's participation in a recent radio call-in program, Regent Schilling observed that the President had done an excellent job in tying together the levels and problems of underfunding with the kinds of options available to provide solutions. He asked Dr. Shaw to replicate those comments at this meeting.

President Shaw said he had tried to put in a larger perspective questions having to do with filled class sections and other problems of underfunding by suggesting to callers a number of initiatives that the Regent Study Group on the Future of the UW System was considering, such as enrollment limitations and higher admission standards. He pointed out to them, however, that there still remained a deficit in funding of about \$88 million per year based on the national average cost per student, and that there were in reality three ways to deal with that problem.

The first was to request \$88 million in GPR funds, over and above the cost to continue. If that were done on a two-year basis, it would require more than 40 percent of all the state's new money. The second was tuition increases, which would amount to \$640 per student to erase the deficit, not including the cost to continue. The third was to make up the deficit through enrollment reductions, which would necessitate a decrease of 22,000 FTE students.

Pointing out, however, that the entire amount did not have to come from one area, he suggested to callers that there were a number of options. If the current tuition approach were maintained, the gap could be filled by asking for \$44 million in GPR and reducing FTE enrollment by 11,000. Another option would be not to reduce enrollments, but to generate \$13 million by moving tuition to the peer group mid-point and requesting \$75 million in GPR. A third option would be to move tuition to the peer group mid-point to generate \$13 million, request \$50 million from GPR, and produce \$25 million from enrollment reductions of about 6,000 FTE. His purpose in setting forth these options was to make it understood that there were three measures by which to generate resources to deal with the deficit problem and that the solution could be found in some combination of those measures.

✓
Regent - Committees - Reports to board to be shortened, p. 14

Secretary's note: At the July 10 Executive Committee Meeting, it was decided to shorten the oral reports made by committee chairs at board meetings in order to allow more time for discussion of non-routine items and for the work of the Regent Study Group on the Future of the UW System. To provide more detailed information about the committee meetings, written reports also were furnished and are on file.

✓
 Chell, Cara - To join office of Academic Affairs as academic planner, p. 14

✓
 UW-Stout - NCA 10-yr. reaccreditation, p. 14

✓
 (X ref) UW-Whitewater - (same as Stout above)

REPORT OF THE EDUCATION COMMITTEE

✓
 UW-Whitewater - 1986 Data Processing Assn. award, p. 14

The committee's report was presented by Chairman Finlayson.

Report of the Interim Vice President

Interim Vice President Kuepper introduced to the committee Dr. Eugene Trani, the newly appointed Vice President for Academic Affairs. He announced that Dr. Cara Chell, UW-La Crosse, would join the Office of Academic Affairs in the area of academic planning for arts and humanities.

It was announced that UW-Whitewater and UW-Stout had received the maximum ten-year North Central Association reaccreditation recommendation; and that the management computer systems program at UW-Whitewater had received the 1986 award from the Data Processing Association as the top-rated program of its kind at any four-year institution in the country.

Dr. Kuepper introduced Ms. Sara Schwartz, women's affairs director of United Council, who reported on the STAAR (Students Taking Action Against Rape) project being instituted by United Council on each university campus. The committee invited Ms. Schwartz to present a progress report at a future meeting.

Administrative Rules

Adoption of amendments to UWS 18.06(13) and (16m) of Wis. Admin. Code

Clearinghouse Rule 86-56

Summarizing the history of this matter, Regent Finlayson noted that at the May 1986 meeting the board approved proposed administrative rules concerning use and possession of alcohol beverages on university premises, political campaigning in state-owned residence halls, and the general use of university facilities. Following the board's action, the proposed rules were forwarded to the Legislature for review, as required by Chapter 227 of the Wisconsin Statutes. The Assembly committee to which the rules were referred took no action, but the Senate Committee on Education and Government Operations conducted a public hearing on July 9. As a result of that hearing, the Senate committee made several recommendations for modifications in the proposed rules, which were now before the Board of Regents for consideration and response. If the board agreed to the proposed modifications, it would be possible to proceed with final adoption of the rules after appropriate notice to the Senate committee. The resolution was passed unanimously by the Education Committee.

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

Resolution 3621: ~~That, upon the recommendation of the President of the University of Wisconsin System, the Board adopts amendments to proposed ss. UWS 18.06(13) and (16m) of the Wisconsin Administrative Code (Legislative Council Clearinghouse Rule 86-56), relating to use or possession of alcohol beverages on university premises and campaigning in state-owned residence halls, as indicated in the attachment accompanying this resolution; and further, that the Secretary of the Board inform the Legislature's Senate Committee on Education and Government Operations of the Board's action, and its intention to proceed with promulgation of Clearinghouse Rule 86-56 as an administrative rule, as amended hereby.~~

→ R 3621, p. 15 & EX. C

(The rule changes are attached as EXHIBIT C.)

(Xref) Administrative Code - (Same)

Regent Clusen inquired as to reaction at the July hearing to the proposed rules on campaigning in residence halls, to which Senior Legal Counsel Stathas replied that only one person came forward to testify and that person was a legislator.

(Xref) Alcohol - Adoption of Admin. Rules on use or possession of alcohol beverages on university premises, R 3621, p. 15 & EX. C

Put to the vote, Resolution 3621 was unanimously adopted.

(Xref) Campaigning - Adoption of Admin. Rules on campaigning in state-owned residence halls, R 3621, p. 15 & EX. C

(Xref) Residence Halls - (Same as "campaigning" above)

First reading of New Academic Program: UW-Madison, M.S., Biometry

Academic Programs - First reading of UW-Madison academic program, M.S.,

Emphasizing the interdisciplinary nature of the proposed program, Vice Chancellor Cohen presented it to the committee as an illustration of the Biometry principal of reallocation, through which preparations for the program had been made over the past decade, and there was no need to allocate additional funds. The proposed degree was to be brought back to the regents for action at the October meeting.

p. 15

✓
Minorities

→ Transmittal of Regent Reports on the Status of Minorities as Students and Faculty, R 3622, p. 16

Regent Finlayson reported unanimous committee approval of Resolution 3622 which would transmit the *September 1986 Report on the Status of Minorities as Students and Faculty in the University of Wisconsin System*, in response to the biennial budget bill and legislation, which required reporting the progress and achievement of ethnic minorities in the UW System. Also transmitted to the Joint Committee on Finance would be materials passed on first reading by the Regent Study Group on the Future of the UW System.

✓
Regent Study Group on Future of UW System - First reading report on

Upon motion by Regent Finlayson, seconded by Regent Hanson, Resolution 3622 was adopted unanimously by the board.

Resolution 3622: ~~That the September, 1986, Report on the Status of Minorities as Students and Faculty in the University of Wisconsin System be accepted for transmittal to the Joint Finance Committee of the Wisconsin Assembly in response to Section 686g. 36.25(17), Section 687m. 36.34, Section 687p. 36.44, Chapter 36, which requires reporting the progress and achievement of ethnic minorities in the University of Wisconsin System. Resolution SG 17, as passed on first reading of the Regent Study Group on the Future of the UW System, should also be transmitted to the Joint Finance Committee.~~

→ transmitted to Joint Finance Committee, R 3622, p. 16

✓
UW-La Crosse - Faculty - Adoption of

→ Amendments to Faculty Rules and Regulations: UW-La Crosse R 3623, p. 16

The committee approved Resolution 3623, the first change in UW-La Crosse's personnel rules since 1975. The amendment was necessitated by UW-La Crosse's decision to appoint probationary faculty rather than instructional academic staff to vacant instructional positions.

It was moved by Regent Finlayson, seconded by Regent Hanson and unanimously carried that the following resolution be adopted by the board:

Resolution 3623: That upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-La Crosse, the Amendment of Chapters 3 and 5 of the University of Wisconsin-La Crosse Faculty Personnel Rules be approved.

✓
UW-Superior-Staff

→ Authorization to Recruit: Chancellor, UW-Superior, R 3624, pp 16-17

Resolution 3624, which was passed unanimously by the committee, was moved by Regent Finlayson, seconded by Regent Vattendahl and unanimously adopted by the board.

✓
Chancellor - (Same)
✓
Outlinings to Recruit - (Same)

Resolution 3624: That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents approves the Request for Authorization to Recruit for a Chancellor of the University of Wisconsin-Superior.

President Weinstein announced that he would appoint a Regent Selection Committee for that position in the near future.

✓
UW-Stout - Staff ->

→ Authorization to Recruit: Dean, School of Education and Human Services, UW-Stout, R3625, p.17

Regent Finlayson moved adoption of the following resolution, which had been unanimously approved by the committee. The motion was seconded by Regent Lyon and carried unanimously by the board.

✓
Authorization to Recruit - (same)

Resolution 3625: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Stout, the Chancellor be authorized to recruit for a Dean, School of Education and Human Services.

✓
UW Centers - Staff ->

→ Authorization to Recruit: Dean, UW Center-Fond du Lac, R 3626, p.17

Resolution 3626, which was passed unanimously by the committee, was moved by Regent Finlayson, seconded by Regent Schenian, and unanimously adopted by the board.

✓
X ref UW Center - Fond du Lac - (same)

Resolution 3626: That, upon the recommendation of the President of the University of Wisconsin System and the Acting Executive Dean of the University of Wisconsin Centers, the Acting Executive Dean be authorized to recruit for a Dean of the University of Wisconsin Center-Fond du Lac.

✓
Authorization to Recruit - (same)

Named Professor: UW-Madison

Regent Finlayson presented the following resolution which had been approved by the committee in closed session.

Upon motion by Regent Finlayson, seconded by Regent Schenian, Resolution 3627 was adopted unanimously by the board.

Professorship

Resolution 3627: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of Daniel W. Bromley, Professor, Department of Agricultural Economics, College of Agricultural and Life Sciences, be changed to Olav F. and Elsie de Noyer Anderson-Bascom Professor, Department of Agricultural Economics, College of Agricultural and Life Sciences, University of Wisconsin-Madison, effective immediately

X ref Bromley, Daniel W. - (same)

R 3627, pp 17-18

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Lyon presented the committee's report.

Gifts, Grants and Contracts

Vice President Case reported that gifts, grants and contracts for the third month of this fiscal year totaled \$100.1 million, or \$3.1 million more than the same period last year--a 3.2 percent increase. The non-federal share increased 35 percent over a year ago, while the federal share decreased 6.3 percent for the same period. Noting that month-to-month changes could be misleading due to the timing of receipts, Regent Lyon said monitoring over the next few months would give a more accurate picture of the apparent downward trend in federal funding.

Resolution 3628, which was passed unanimously by the committee, was moved by Regent Lyon, seconded by Regent Schenian and unanimously adopted by the board.

Resolution 3628: That, upon recommendation of the President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy on file with the papers of this meeting) be accepted, approved, ratified and confirmed; and that, where signature authority has not been previously delegated, appropriate officers be authorized to sign agreements.

Compensation

Report on Base Salary Adjustments to Recognize Competitive Factors transmitted

to state, R 3629, p. 18

Reporting unanimous committee approval of Resolution 3629, Regent Lyon moved its adoption by the board. The motion was seconded by Regent Nikolay and carried unanimously.

Resolution 3629: That the Report on 1985-86 Base Salary Adjustments to Recognize Competitive Factors Required by Section 36.09(1)(j), Chapter 29, Laws of 1985, be accepted for transmittal to state officials.

(X ref Salaries - (same))

Acceptance of the Lott Trust Distribution

Reporting unanimous committee approval of Resolution 3630, Regent Lyon said 35 percent, or more than \$109,000, had been received by the School of Medicine.

✓
Medicine School of - Acceptance of Richard V. and Viera M. Lott Family Trust for benefit of UW-Madison School of Medicine

It was moved by Regent Lyon, seconded by Regent Schenian and *Medicine* } R3630
unanimously carried that the following resolution be adopted by the board:

Resolution 3630: That the distribution from the Richard V. and Viera M. Lott Family Trust be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms of the trust; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the UW-Madison, School of Medicine. *p. 19*

✓
(Xref Lott, Richard V. + Viera M. - (same))
(Xref University Trust Funds - (same))

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

card #18 Chairman Nikolay presented the committee's report.

UW-Madison: Approval of Lease Amendment/Renewal

The committee approved on a 2-1 vote Resolution 3631, which granted authority to renew a lease for the UW Hospital and Clinics' Satellite Clinic in Middleton which served HMO clients in that geographic area, as well as authority to combine this lease with the Women's Health Center lease for space at the same location.

✓
Hospital - Authorization

It was moved by Regent Clusen and properly seconded that Resolution 3631 be adopted by the board.

Resolution 3631: ~~That, upon the recommendation of the University of Wisconsin-Madison Chancellor and the President of the University of Wisconsin System, authorization be granted to renew the lease for the University of Wisconsin Hospital and Clinics Satellite Clinic located in Middleton, WI and to amend the Women's Health Center lease, consisting of 1,694 square feet of clinic space at the same location to accommodate this renewal in a single lease. [Women's Health Center: lease no. 285-514 expires 1/31/89, contains 1,694 square feet at \$13.94 with escalators. University of Wisconsin Hospital and Clinics: lease no. 285-017 expires 09/30/86, contains 2,222 square feet at \$12.39.]~~

✓
R 3631, pp 19-20

Location: 6602 University Avenue
Middleton, Wisconsin 53562

Lessor: Solar Partnership

The purpose of this lease request is to renew the Middleton Satellite Clinic lease for 2,222 sq. ft. which expires on September 30, 1986 and to consolidate that lease with the existing Women's Health Center lease for 1,694 sq. ft. of clinic space located in the same facility through a lease amendment. The lease amendment covers a period beginning October 1, 1986 through January 31, 1989 to coincide with the expiration date of the Women's Health Center lease.

Except for the provision of a two-year renewal option with an annual increase of 2% if exercised, the same terms, conditions, and rental rate per sq. ft. as the lease for the Women's Health Center will apply. The cost of this lease amendment is \$2,581.22 per month (\$13.94/sq. ft.) for the period from October 1, 1986 through January 31, 1987; \$31,544.13 (\$14.22/sq. ft.) the second year; and, \$32,226.01 (\$14.50/sq. ft.) the third year. Rental payments will be provided from UWHC's operating funds.

Regent Nikolay stated that he voted against the resolution in committee because he was opposed to automatic acceleration of lease rates. Vice President Brown had contacted the Bureau of State Facilities Management for explanation of the reason for these yearly increases, but he had received a response which Regent Nikolay considered unsatisfactory.

In reply to a question by Regent Grover, Regent Nikolay said the alternative was to negotiate a lease on an annual basis, instead of simply assuming that inflation was going to continue and increasing the rates accordingly.

Replying to an inquiry by Regent Weinstein, Regent Clusen said the annual rate of increase was two percent.

Put to the vote, Resolution 3631 was adopted, with Regent Nikolay voting "No."

✓
Bledsoe + Land

Approval of Annual Release of Advance Land Acquisition Funds and Authorization to Purchase Specific Parcels

, R 3632, pp 20-21

Presenting Resolution 3632, which was unanimously passed by the committee, Regent Nikolay noted that all parcels were within the approved campus boundaries.

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

Resolution 3632: That upon the recommendation of the UW-La Crosse, Madison, Platteville, River Falls, and Stout Chancellors and the President of the University of Wisconsin System, authority be granted to seek the release of \$360,000 of 1985-87 Advance Land Acquisition Funds to appraise, option and purchase the specified parcels within approved campus boundaries at or below the average of the appraised values.

<u>University</u>	<u>Parcels to be Acquired</u>	<u>Estimated Expense Purchase, Relocation and Closing Costs</u>
✓ UW-La Crosse - Budget Land	1	\$ 35,000
✓ Madison	2	135,000
✓ UW-Platteville - " "	1	45,000
✓ UW-River Falls - " "	1	60,000
✓ UW-Stout - " "	1	35,000
Systemwide Contingency	=	50,000

rotation for each
same as below

✓ - Authority to purchase land within campus boundaries, \$360,000, R3632, pp 20-21

Each parcel acquired under this authority is to be reported to the Board in the Report of Non-Personnel actions by Administrative Officers of the Board.

UW-Stevens Point and UW-Whitewater: Approval of Land Acquisitions and Campus Boundary Modifications

✓ Resolution 3633, which was passed unanimously by the committee, was moved by Regent Nikolay, seconded by Regent Schenian and unanimously adopted by the board.

✓ UW-Whitewater

~~Resolution 3633: That, upon the recommendation of the UW-Whitewater Chancellor and the President of the University of Wisconsin System, authority be granted to purchase a parcel of improved land located at 206 N. Case Street in the City of Whitewater, at an estimated cost of \$64,000 including relocation and closing costs, using 1985-87 Advance Land Acquisition Funds.~~ R 3633, pp 21-22

Regent Nikolay presented Resolution 3634, which requested purchase of a parcel of land and modification of the south campus boundary to allow future parking area development. It was approved in committee by a two-to-one vote, with Regent Gerrard taking exception to the need for parking development.

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

UW-Stevens Point

Resolution 3634:

~~That, upon the recommendation of the UW Stevens Point Chancellor and the President of the University of Wisconsin System, authority be granted to appraise, to option and purchase a parcel of improved land at 2048 Briggs Street, in the City of Stevens Point at an estimated cost of \$55,000 including relocation and closing costs, using 1985-87 Advance Land Acquisition funds~~

~~Further, that authority be granted to modify the campus boundary, reflected in the 1979 Campus Development Plan to include the four properties on the corner of Briggs and Reserve Streets, as identified on the map on file with the papers of this meeting.~~

and to
R 3634, pp 21-22

Regent Fish commented that relocation costs for property within a campus boundary might well be higher than for outside property.

Vice President Brown did not feel relocation costs would be affected by the campus boundary since the statutory entitlement would be the same regardless of location. In commercial areas, however, relocation costs would be higher than in other areas.

In response to a question by Regent Flores, Regent Fish explained that the university was the only probable buyer for property within a campus boundary. Because the opportunity for sale therefore was restricted, owners might make the claim that they were entitled to more money for relocation to another area. If this were the case, he felt there should be more deliberation in changing campus boundaries, especially since there was no reason why the university could not own property outside the designated campus boundaries.

Regent Weinstein requested a review of past experience to see if the effect of campus boundary status on relocation costs could be determined.

Expressing the view that statutory relocation allowances were exorbitant for this type of property purchase, Regent Nikolay commented that the issue should be addressed by the Legislature.

Regent Fish recalled that, when he served on the Building Commission, he had prepared a report which concluded that relocation costs were far out of line. Although corrective legislation was proposed, it had never been adopted. While he was not opposed to legitimate relocation costs, he noted that there had been cases when transients were compensated much more than they had paid in total rent.

It was suggested by Regent Weinstein that the Physical Planning and Development Committee might wish to look into the issue and possibly bring to the board a recommendation to forward to the Legislature.

Approval of Minor Projects

The committee unanimously approved six minor projects, at UW-Eau Claire, UW-Madison, UW-Milwaukee and UW-Whitewater. Three were maintenance projects, one involved handicapped access, one concerned code compliance and one was related to a grant which the board accepted in April.

Regent Nikolay moved and Regent Vattendahl seconded Resolution 3635, which was unanimously adopted by the board.

Resolution 3635: That, upon the recommendation of the UW-Eau Claire, Madison, Milwaukee and Whitewater 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 budgets and from the funding sources shown. These are summarized as:

Program Revenues	\$458,000
General Fund Supported Borrowing- Minimum Maintenance	115,000
General Fund Supported Borrowing- Health, Safety and Environment	147,800
Gift and Grant Funds	<u>210,000</u>
	<u>\$930,800</u>

✓ UW-Eau Claire - Bldgs + Land - Approval of

- ~~(1)~~ Thomas Hall Window Replacement ~~\$120,000,~~
~~Program Revenues~~ and
- ~~(2)~~ Thomas Hall Handicapped Access ~~\$242,000,~~ projects
~~Program Revenues~~ R 3635, p. 23

✓ Bldgs + Land - Approval UW-Madison

- ~~(3)~~ University Avenue Steam Tunnel Repair, ~~\$115,000,~~
~~General Fund Supported Borrowing - Minimum~~
~~Maintenance~~ and
- ~~(4)~~ Authority to Seek State Building Commission
Approval to Award Contracts to Construct Three
Houses and an Office Addition in The Gambia,
West Africa, ~~\$310,000, United States Agency for~~
~~International Development Grant Funds~~ → R 3635, p. 23

✓ UW-Milwaukee - Bldgs + Land - Approval of

- ~~(5)~~ Mitchell Hall Ventilation System Improvements, R 3635,
~~\$147,800, General Fund Supported Borrowing~~ P. 23
~~Health, Safety and Environment~~

✓ UW-Whitewater - Bldgs + Land - Approval of project for

- ~~(6)~~ University Center Stairway Enclosure, ~~\$96,000,~~
~~Program Revenue~~ R 3635, p. 23

✓ Energy Conservation - Report on efforts to conserve energy, p. 24
Report of the Vice President

Reports were presented to the committee on bid openings, State Building Commission actions and results of 1985-86 energy management activities in the UW System. Pointing out that the energy management report was a good example of successful university efforts to save taxpayer dollars, Regent Nikolay said the reports showed that expenditures for heat and electricity during 1985-86 totaled \$37 million--\$5.1 million less than was budgeted. While some savings were attributable to lower prices for gas and oil, they also resulted from ongoing efforts by administrators, faculty, staff and students to reduce energy consumption. The system was able to use \$2.2 million of these savings as an offset against its required \$34 million budget reduction, with the remaining portion reverting to the state's general fund. Regent Nikolay commended all who had made these achievements possible.

At 11:10 a.m., the following resolution, moved by Regent Schenian, and seconded by Regent Nikolay, was unanimously adopted on a roll call vote, with Regents Clusen, Finlayson, Fish, Flores, Grover, Hanson, Hassett, Knowles, Lyon, Nikolay, Schenian, Vattendahl and Weinstein voting "Aye" (13), and no regents voting "No."

Resolution 3636: 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 personal histories, as permitted by s. 19.85(1)(f), Wis. Stats., and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

CLOSED SESSION ACTIONS

✓ The board arose from closed session at 11:40 a.m., having taken the following actions:

UW-Milwaukee - Board of Visitors - Reappointments of

Resolution 3637: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the UW System, the following reappointments be made to the UW-Milwaukee Board of Visitors:

- George G. Brooks, ~~for a term ending May 1989~~
- Frederick H. Dohmen, ~~for a term ending May 1988~~
- Milton E. Neshek, ~~for a term ending May 1988~~ and
- Darrell E. Wilde, ~~for a term ending May 1988~~ SR 3637, p. 24

Board of Regents Meeting 9/5/86

✓ Appeals - Appeal of Robert L. Edwards declined to be heard by board, R 3638, p. 25

Resolution 3638: That the Board of Regents declines to hear the appeal requested by Mr. Robert L. Edwards.

✓ Edwards, Robert L. - Appeal to the board declined to be heard, R 3638, p. 25

The meeting was adjourned at 11:40 a.m.

Quetta A. Temby
Quetta A. Temby
Secretary

September 29, 1986

0178X

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF TRANSPORTATION
MADISON, WI
PRIME CONTRACTOR WITH TRANS
TECHNOLOGY TRANSFER PROGRAM FOR LOCAL/HIGHWAY
TRANSPORTATION AGENCIES
FOR THE PERIOD 09-27-83 THROUGH 06-30-87
AT A TOTAL COST OF \$311,667.00
AWARD # 681-42-41, MOD. 5
MSN ENGR ENGR PRFSNL DVLP (144-T857) 30,000.00
2. WISCONSIN DAIRY HERD IMPROVEMENT COOP
MADISON, WI
ADMINISTRATION OF THE OFFICIAL DAIRY HERD
IMPROVEMENT PROGRAM 1984-85
MSN AG&LSC DAIRY SCIENCE (133-H570) 2,254.00
3. WISCONSIN HIGH SCHOOL FORENSIC ASSC.
MADISON, WI
SUPPORT OF WISCONSIN HIGH SCHOOL FORENSIC
ASSOCIATION FOR THE PERIOD 07-01-86 THRU 06-30-87
MSN OUTRCH CONTIN EDUC-ARTS (133-K513) 67,756.00
4. WISCONSIN YOUTH SYMPHONY ORCHESTRAS
MADISON, WI
SUPPORT OF WISCONSIN YOUTH SYMPHONY ORCHESTRAS
FOR THE PERIOD 07-01-86 THRU 06-30-87
MSN OUTRCH CONTIN EDUC-ARTS (133-K525) 26,651.12
5. FMC CORPORATION
PRINCETON, NJ
SUPPORT WEED CONTROL RESEARCH PROGRAM
MSN AG&LSC AGRONOMY (133-7714) 1,000.00
6. PIONEER HI-BRED INTERNATIONAL, INC.
JOHNSTON, IA
FORAGE EVALUATION PROGRAM
MSN AG&LSC AGRONOMY (133-8832) 2,500.00

GIFT-IN-KIND

1. MS. DOROTHY REIS
MADISON, WI (DELETES PREVIOUS REGENT ACTION
DATED 05-09-86)
CLOTHING
MSN L&S THEATRE & DRAMA
2. EDWARD M. HARRIS
MADISON, WI
PSYCHOLOGY TODAY (1967-86) (NEARLY COMPLETE)
MSN LIBR GENERAL LIBRARY LIB ACQSTN
3. FAMILIE EBSE
FEDERAL REPUBLIC OF GERMANY
17 BOOKS AND PAMPHLETS AND 22 PERIODICAL ISSUES
PUBLISHED IN GERMANY DURING THE THIRD REICH
MSN LIBR GENERAL LIBRARY LIB ACQSTN

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

4. PROFESSOR ROGER PICK
MADISON, WI
18 BOOKS FOR BUSINESS LIBRARY
MSN LIBR GENERAL LIBRARY LIB ACQSTN
5. MR. ROLAND REBOUSSIN
MADISON, WI
75 VOLUMES IN THE FIELD OF PSYCHOLOGY AND 41
JOURNAL ISSUES
MSN LIBR GENERAL LIBRARY LIB ACQSTN
6. ANONYMOUS DONOR
CLOTHING
MSN L&S THEATRE & DRAMA
7. APPLE COMPUTER, INC
CUPERTINO, CA
2 MACINTOSH PLUS PERSONAL COMPUTER SYSTEMS;
2 DISK DRIVES; 1 HARD DISK; LASERWRITER; 2 MODEMS;
3 CONNECTOR KITS.
MSN GRAD WAISMAN CENTER

INSTRUCTION

1. AT&T BELL LABORATORIES
MURRAY HILL, NJ
COMPUTER SCIENCES DEPARTMENT AT&T FACULTY
DEVELOPMENT FUND #1
MSN L&S COMPUTER SCI (TRUST) 25,000.00
2. EDUCATION, DEPT OF
WASHINGTON, DC
LIBRARY CAREER TRAINING PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 09-30-87
AWARD # GO08610004
MSN GRAD L&S LIB SCHOOL (144-Y210) 12,000.00
3. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
CURRICULUM DEVELOPMENT: INSERVICE FOR SECONDARY
SCHOOL VOCATIONAL AGRICULTURE TEACHERS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO PAG 00181
MSN AG&LSC CONT & VOC EDUC (144-Y150) 16,000.00
4. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
VOCATIONAL EDUCATOR MAGAZINE: DEPARTMENT OF
PUBLIC INSTRUCTION - 1987
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO PAG 00178
MSN EDUC WIS VOC STU CTR W VOC ST C (144-Y162) 19,892.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

5. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
A GUIDE TO CURRICULUM DEVELOPMENT
IN MARKETING EDUCATION
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PD PAG 00180
MSN EDUC WIS VOC STU CTR W VOC ST C (144-Y163) 55,000.00
6. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
INITIATIVES IN FAMILY FOCUSED HOME ECONOMICS
CURRICULUM: FHA/HERO AND MIDDLE SCHOOL --
PHASE II
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PD PAG 00177
MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C (144-Y164) 26,537.00
7. COUNCIL ON LEGAL EDUCATION OPPORTUNITY
WASHINGTON, DC
PRIME CONTRACTOR WITH DED
1986 REGIONAL CLED SUMMER INSTITUTE
FOR THE PERIOD 06-15-86 THROUGH 07-26-86
AWARD # AGR DTD 06-09-86
MSN LAW LAW SCHOOL (144-Y114) 38,375.00
8. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
ROCKVILLE, MD
MENTAL HEALTH TRAINING SOCIAL WORK WITH
RURAL AGED
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 T24 MH18059-03
MSN L&S SOCIAL WORK (144-Y213) 27,176.00
9. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:
- 1) TRANSITIONS IN PEDIATRIC PULMONARY CARE
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # MCJ-009072-02-0
MSN HS-MED PEDIATRICS (144-X892) 280,499.00
- 2) GRADUATE TRAINING PROJECT IN MATERNAL-
NEWBORN NURSING
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # MCJ-000134-23-0
MSN HS-NUR (144-Y078) 142,120.00
- 3) GRADUATE TRAINING PROJECT IN CHILD-
ADOLESCENT NURSING
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # MCJ-009052-03-0
MSN HS-NUR (144-Y079) 173,505.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

4)	NP TRAINING FOR PRIMARY CARE OF THE CHRONICALLY ILL FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 1 D24 NU00277-01 MSN HS-NUR	(144-Y148)	172,767.00
5)	PROFESSIONAL NURSE TRAINEESHIP PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 A11 NU00275-11 MSN HS-NUR	(144-Y206)	127,398.00
6)	TRAINEESHIPS FOR STUDENTS IN GRADUATE HEALTH ADMINISTRATION PROGRAMS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 1 A19 AH00238-01 MSN HS-MED PREVENTIVE MED	(144-Y209)	5,247.00
10.	MADISON GENERAL HOSPITAL MADISON, WI INSTRUCTION AND TRAINING OF HOUSE STAFF PHYSICIANS AT THE UNIVERSITY OF WISCONSIN MEDICAL CENTER MSN HS-MED MEDICINE GASTROENT	(133-C433)	1,500.00
11.	WISC DEPT OF PUBLIC INSTRUCTION MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 05-20-86 THRU 08-08-86 MSN EDUC EDUC PSYCHOLOGY	(133-K504)	2,449.77
12.	WISC DEPT OF PUBLIC INSTRUCTION MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 05-27-86 THRU 05-24-87 MSN EDUC EDUC ADMIN	(133-K537)	12,302.20
13.	CELLULAR PRODUCTS, INC. BUFFALO, NY SLH IMMUNOLOGY TRAINING FUND	(133-K634)	2,500.00

LIBRARIES

1.	COUNCIL OF WISCONSIN LIBRARIANS, INC. MADISON, WI WISCONSIN LIBRARY CONSORTIUM MSN LIBR WIS INTRLIB SVCS	(133-B180)	115,108.00
2.	MULTIPLE DONORS SPECIAL SUPPORT FOR COOPERATIVE CHILDREN'S BOOK CENTER MSN L&S LIB&INF ST	(133-D098)	192.73
3.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUMNER MEMORIAL LIBRARY FUND MSN AG&LSC AG JOURNALISM	(133-D145)	600.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

LIBRARIES

- | | | |
|----|---|------------|
| 4. | MULTIPLE DONORS
FRIENDS OF THE STEENBOCK LIBRARY
MSN LIBR STEENBOCK AG LIB LIB ACQSTN (133-E402) | 20.00 |
| 5. | MULTIPLE DONORS
PURCHASE OF LIBRARY MATERIALS AND SUPPLIES
MSN LIBR GENERAL LIBRARY LIB ACQSTN (133-F543) | 10.00 |
| 6. | COUNCIL OF WISCONSIN LIBRARIES
MADISON, WI
WISCONSIN INTERLIBRARY SERVICES (WILS)
MSN LIBR WIS INTRLIB SVCS (133-8791) | 228,610.00 |

MISCELLANEOUS

- | | | |
|----|--|-----------|
| 1. | FIRST WISCONSIN-MADISON
MADISON, WI
SCHORGER, A.W. TRUST
SCHORGER, A.W.--WILDLIFE ECOLOGY
MSN AG&LSC N R-WILDLIF ECOL (TRUST) | 14,466.33 |
| 2. | RISSE & RISSE
MADISON, WI
SPENCE, MARY L. ESTATE
MARY L. SPENCE BEQUEST-ENGLISH DEPARTMENT--
CONTEMPORARY DRAMA
MSN L&S ENGLISH (TRUST) | 10,000.00 |
| 3. | AGRICULTURE, DEPT. OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING: | |
| 1) | DEVELOPMENT AND OPERATION OF AGRICULTURAL
EXTENSION PROGRAMS-SECTION I AND SECTION II
FOR THE PERIOD 04-30-86 THROUGH 12-31-86
AWARD # 53-319R-6-053
MSN AG&LSC INTL AG PRGS-ADM (144-X865) | 41,088.00 |
| 2) | TECHNICAL COURSE 140-32 KEYS TO AGRICULTURAL
DEVELOPMENT
FOR THE PERIOD 07-01-86 THROUGH 10-31-86
AWARD # 53-319R-6-031
MSN AG&LSC INTL AG PRGS-ADM (144-Y020) | 16,802.12 |
| 4. | EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE YEAR IN INDIA 1986-87 (766,304 INDIAN
RUPEES-TO BE USED IN INDIA)
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # GO08640092
MSN G E A INTL STU & PROGS | |
| 5. | EDUCATION, DEPT OF
WASHINGTON, DC
UNDERGRADUATE INTERNATIONAL STUDIES AND FOREIGN
LANGUAGE PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # GO08540429
MSN L&S SLAVIC LANGUAGES (144-Y199) | 35,853.00 |

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

- | | | | |
|-----|---|------------|------------|
| 6. | WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
DEVELOPING A PILOT PROGRAM FOR AN AGRICULTURAL
EDUCATION DATA NETWORK OR STATE OF WISCONSIN
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO #PAGOO182
MSN AG&LSC CONT & VDC EDUC | (144-Y207) | 11,000.00 |
| 7. | DHHS, OFFICE OF HUMAN DEVELOPMENT SERVICES
KANSAS CITY, MO
UNIVERSITY AFFILIATED FACILITY - ADMINISTRATION
AND OPERATIONS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # O7DDO273/15
MSN GRAD WAISMAN CENTER | (144-X930) | 175,000.00 |
| 8. | WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
AMERICAN FARM WOMEN IN HISTORICAL PERSPECTIVE
FOR THE PERIOD 06-09-86 THROUGH 10-31-86
AWARD # FY85-65 (L)
MSN AG&LSC RURAL SOCIOLOGY | (144-Y146) | 5,007.00 |
| 9. | UNIVERSITY SURGICAL ASSOCIATES
MADISON, WI
SUPPORT AUDIOLOGIST
MSN HS-MED SURGERY | (133-A013) | 31,854.00 |
| 10. | UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEFRAY OPERATING COSTS FOR MCKAY CENTER PUBLIC
SERVICES
MSN ARBOR ARBORETUM | (133-A056) | 211.27 |
| 11. | DUPONT (E I) DENEMOURS AND COMPANY
GLASGOW, DE
DISCRETIONARY FUND FOR RESEARCH AND TRAVEL
MSN HS-MED MEDICINE | (133-A174) | 1,200.00 |
| 12. | UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF ANATOMY CHAIRMAN'S DISCRETIONARY
FUND
MSN HS-MED ANATOMY | (133-A377) | 669.66 |
| 13. | UNIVERSITY PHYSICIANS IN PATHOLOGY
MADISON, WI
SUPPORT OPERATION OF THE DEPARTMENT OF PATHOLOGY
MSN HS-MED PATHOL & LAB MED ANAT PATH | (133-A524) | 8,904.00 |
| 14. | UNIVERSITY PEDIATRIC ASSOCIATES
MADISON, WI
DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY
FUND
MSN HS-MED PEDIATRICS | (133-A528) | 78,204.46 |

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

15.	MULTIPLE DONORS DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR ALGEBRA AND ITS APPLICATIONS JOURNAL" MSN L&S MATHEMATICS (133-A751)	440.00
16.	MULTIPLE DONORS DEAN OF STUDENTS DISCRETIONARY FUND MSN G E A DEAN OF STUDENTS ADMIN (133-A912)	916.65
17.	PEDERSON (JOHN P) ESTATE HARTFIELD, VA MECHANICAL ENGINEERING UNRESTRICTED GRANT MSN ENGR MECHANICAL ENGR (133-B430)	5,000.00
18.	MULTIPLE DONORS DEINSTITUTIONALIZATION PROJECT FUND MSN GRAD WAISMAN CENTER (133-B695)	105.00
19.	WISCONSIN LIONS FOUNDATION, INC. ROSHOLT, WI WISCONSIN LIONS EYE BANK- SPECIAL ACCOUNT MSN HS-HSP ADMINISTRATION ADMIN (133-C007)	13,500.00
20.	UNIVERSITY SURGICAL ASSOCIATES MADISON, WI SURGICAL ASSOCIATES ACCOUNT EXAMINER SALARY SUPPORT MSN HS-MED SURGERY (133-C334)	44,090.00
21.	MULTIPLE DONORS DEPARTMENT OF AGRICULTURAL ENGINEERING CHAIRMAN'S DISCRETIONARY ACCOUNT MSN AG&LSC AG ENGINEERING (133-C852)	150.00
22.	MULTIPLE DONORS ASHLAND EXPERIMENT STATION SPECIAL EVENTS ACCOUNT MSN AG&LSC ASHLAND RES STA (133-E536)	25.00
23.	HUMAN SERVICES BOARD NORTH CENTRAL HEALTH CARE FACILITIES WAUSAU, WI DEFRAY COST OF COMMUNICATION AIDS FOR PATIENTS IN THE COMMUNICATIVE DISORDERS CLINIC MSN HS-HSP ADMINISTRATION ADMIN (133-E849)	2,100.00
24.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF GEOLOGY AND GEOPHYSICS CHAIRMAN'S DISCRETIONARY ACCOUNT MSN L&S GEOL & GEOPHYSICS (133-E941)	25,000.00
25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY ACCOUNT FOR THE DEPARTMENT OF INDUSTRIAL ENGINEERING MSN ENGR INDUSTRIAL ENGR (133-F084)	600.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

26.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SALARY SUPPORT FOR ASSISTANT BASKETBALL COACH MSN ATH GENERAL OPERATNS ADMIN (133-F684)	9,015.30
27.	MULTIPLE DONORS SUPPORT ACTIVITIES OF PULMONARY MEDICINE MSN HS-MED MEDICINE PULMON MED (133-F698)	55.00
28.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INSTITUTE FOR GERMAN-AMERICAN STUDIES MSN L&S SPECIAL PROJECTS MAX KADE I (133-G082)	4,502.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRADUATE FELLOWSHIP IN CHEMISTRY MSN L&S CHEMISTRY (133-G234)	15,000.00
30.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEFRAY COST OF HOCKEY COACHES SALARIES MSN ATH GENERAL OPERATNS ADMIN (133-G588)	1,855.30
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SALARY SUPPORT FOR WOMEN'S GOLF COACH MSN ATH GENERAL OPERATNS ADMIN (133-G589)	1,652.00
32.	AMERICAN INSTITUTE OF THE HISTORY OF PHARMACY ADA, OH HISTORY OF PHARMACY PROGRAM MSN HS-PHR PHARMACY (133-G642)	3,000.00
33.	UNIVERSITY HEALTH CARE, INC. MADISON, WI QUALITY ASSURANCE, MONITORING AND COORDINATION OF MEDICAL CARE ACTIVITIES MSN HS-MED MEDICINE (133-G652)	10,079.45
34.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CENTER FOR HEALTH ECONOMICS AND LAW EXPENSES MSN L&S ECONOMICS (133-G682)	5,500.00
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OLD MUSIC HALL REMODELING PROJECT MSN L&S SCHOOL OF MUSIC (133-G711)	908,335.69
36.	MULTIPLE DONORS CYSTIC FIBROSIS CENTER FUND RAISING ACCOUNT MSN HS-MED PEDIATRICS (133-G733)	100.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISABLED PERSONS ON CAMPUS FUND MSN G E A DEAN OF STUDENTS PR DISABLD (133-G743)	1,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

38.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ARBORETUM EDUCATION COORDINATOR SALARY AND PROGRAM SUPPORT FUND MSN ARBOR ARBORETUM	(133-H948)	3,083.75
39.	MULTIPLE DONORS CROP PHYSIOLOGY GROUP SYMPOSIUM MSN AG&LSC AGRONOMY	(133-J374)	150.00
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND FOR ENGINEERING PLACEMENT OFFICE MSN ENGR ADMINISTRATION	(133-J393)	500.00
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CORLISS LAMONT PEACE STUDIES MSN G E A INTL STU & PROGS	(133-J479)	15,000.00
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY ACCOUNT-RISK & INSURANCE MSN BUS SCH OF BUSINESS	(133-J620)	7,573.21
43.	UNRESTRICTED GRANT FOR THE INSTITUTE FOR CHEMICAL EDUCATION MSN L&S CHEMISTRY	(133-J716)	
	2,000.00 MULTIPLE DONORS		
	1,000.00 JEFFERSON COUNTY BOARD OF EDUCATION LOUISVILLE, KY		
			3,000.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ENGINEERING MECHANICS DISCRETIONARY FUND MSN ENGR ENGR MECHANICS	(133-J724)	1,000.00
45.	NATIONAL ASSOCIATION OF PROFESSORS OF HEBREW MADISON, WI SECRETARY/TREASURER ASSOCIATION EXPENSES MSN L&S HEBREW & SEM STU	(133-J775)	300.00
46.	MICHIGAN STATE UNIVERSITY EAST LANSING, MI KELLOGG INTERNATIONAL PROGRAM IN HEALTH FELLOWSHIP FOR THE PERIOD 04-01-86 THRU 03-31-89 MSN HS-MED PREVENTIVE MED	(133-K084)	22,800.00
47.	MULTIPLE DONORS LECTURE PROGRAM "THE WONDERS OF PHYSICS" MSN L&S PHYSICS	(133-K201)	11.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FACULTY RECRUITING AND MOVING EXPENSES MSN HS-MED	(133-K243)	40,000.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND FOR SPECIAL REQUESTS MSN HS-MED	(133-K244)	100,000.00
50.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SPECIAL FUND-ONGOING ITEMS MSN HS-MED	(133-K245)	10,000.00
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S EDUCATIONAL IMPROVEMENT GRANTS MSN HS-MED	(133-K246)	20,000.00
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SURGICAL RESEARCH MODULE MSN HS-MED	(133-K247)	150,000.00
53.	ALLIANCE FOR CHILDREN AND YOUTH, INC. MADISON, WI RAHABILITATION CENTER DISCRETIONARY FUND MSN HS-HSP ADMINISTRATION ADMIN	(133-K543)	1,500.00
54.	DREW (EVERETT G) ESTATE PORTLAND, OR EVERETT DREW PROJECTS FUND MSN ENGR ADMINISTRATION	(133-K545)	10,000.00
55.	MULTIPLE DONORS MYOCARDIAL SALVAGE DISCRETIONARY FUND MSN HS-MED MEDICINE CARDIOLOGY	(133-K548)	300.00
56.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF HORTICULTURE DISCRETIONARY FUND MSN AG&LSC HORTICULTURE	(133-K551)	225.00
57.	PROCTER & GAMBLE COMPANY CINCINNATI, OH BIOTECHNOLOGY PROGRAM MSN GRAD WAISMAN CENTER	(133-K580)	7,500.00
58.	COOPERATIVE FOUNDATION ST. PAUL, MN UNIVERSITY CENTER FOR COOPERATIVE LIBRARY FOR THE PERIOD 05-01-86 THRU 04-30-87 MSN AG&LSC COOPTVS, U CTR	(133-K599)	10,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

59.	UNIVERSITY ANESTHESIOLOGY ASSOCIATES MADISON, WI DEPARTMENTAL SUPPORT INCLUDING FACULTY SALARIES, SUPPORT STAFF, SUPPLIES AND EQUIPMENT MSN HS-MED ANESTHESIOLOGY	(133-K602)	21,350.00
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNIVERSITY CLUB EQUIPMENT ACCOUNT MSN UNION MISCELLANEOUS UNIV CLUB	(133-K615)	1,760.00
61.	THE CONTRIBUTIONS OF GERMAN-SPEAKING FORTY-EIGHTERS MSN L&S SPECIAL PROJECTS MAX KADE I	(133-K624)	
	500.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	500.00 MULTIPLE DONORS		1,000.00
62.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT MSN BUS SCH OF BUSINESS	(133-0179)	2,623.00
63.	WISCONSIN LAW ALUMNI ASSOCIATION MADISON, WI LAW SCHOOL DEAN'S UNRESTRICTED FUND MSN LAW LAW SCHOOL	(133-2128)	3,759.25
64.	METHODIST HOSPITAL MADISON, WI UNRESTRICTED GRANT TO BE USED BY THE DEAN OF THE SCHOOL OF NURSING MSN HS-NUR	(133-4314)	1,131.30
65.	CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS	(133-5984)	
	280.00 MULTIPLE DONORS		
	35,433.00 WASHINGTON UNIVERSITY ST LOUIS, MO		
	476.60 MULTIPLE DONORS		
	75.00 MULTIPLE DONORS		
	100.00 MULTIPLE DONORS		
			36,364.60
66.	UNIVERSITY PHYSICIANS IN PATHOLOGY MADISON, WI DEPARTMENT OF PATHOLOGY CHAIRMAN'S UNRESTRICTED FUND MSN HS-MED PATHOL & LAB MED	(133-6647)	29,010.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

67. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
LONGENECKER HORTICULTURAL AREAS DEVELOPMENT FUND
MSN ARBOR ARBORETUM (133-7854) 85.00
68. MULTIPLE DONORS
SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS
MSN AG&LSC FOOD SCIENCE (133-8343) 1,400.00

PHYSICAL PLANT

1. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UNIVERSITY OF WISCONSIN GOLF COURSE PLANNING
MSN G SERV PLANNING & CONST PLAN&CONST (133-K552) 2,500.00

RESEARCH

1. ENTHERMICS MEDICAL SYSTEMS
MENOMONEE FALLS, WI
WHOLE BODY HYPERTHERMIA, WHOLE BODY
IRRADIATION, AND AUTOLOGOUS BONE MARROW
TRANSPLANTATION IN DOGS
MSN VET M MEDICAL SCIENCES
2. INTERNATIONAL BUSINESS MACHINES CORPORATION
GAITHERSBURG, MD
EVALUATION OF IBM SPECIFICATIONS FOR
DU PONT DATA MANAGEMENT UNIT
MSN HS-MED PATHOL & LAB MED ANAT PATH
3. MULTIPLE DONORS
COLLINS, HORACE--LEUKEMIA RESEARCH
MSN HS-MED MEDICINE HEMATOLOGY (TRUST) 170.00
4. CIBA-GEIGY LIMITED
BASLE, SWITZERLAND
IMMUNOMODULATOR RESEARCH FUND
MSN HS-MED HUMAN ONCOLOGY (TRUST) 5,000.00
5. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
HUMAN ONCOLOGY STUDY THERAPY FUND
MSN HS-MED HUMAN ONCOLOGY (TRUST) 1,034.50
6. DOANE, RUSSELL C.
MENOMONIE, WI
DEPARTMENT OF PLANT PATHOLOGY RESEARCH ON RED
KIDNEY BEAN DISEASE
MSN AG&LSC PLANT PATHOLOGY (TRUST) 2,000.00
7. FERMENTA PLANT PROTECTION CO \$ 2000.00
PAINESVILLE, OHIO
CIBA-GEIGY CORP.-GREENSBORO, N.C. 1500.00
NOR-AM CHEMICAL CO.-WILMINGTON, DEL. 1500.00
PLANT DISEASE RESEARCH FUND
MSN AG&LSC PLANT PATHOLOGY (TRUST) 5,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

8.	NORWEST BANK MINNEAPOLIS, MN LYNUM, EDITH H. LYNUM, EDITH H.--MEDICAL RESEARCH FUND MSN HS-MED	(TRUST)	6,242.68
9.	ABBOTT LABORATORIES NORTH CHICAGO, IL HUMAN ONCOLOGY GENERAL RESEARCH SUPPORT-- DR. TORMEY MSN HS-MED HUMAN ONCOLOGY	(TRUST)	3,627.00
10.	ALF CHRISTIANSON SEED CO MOUNT VERNON, WA FUND IS AVAILABLE TO SUPPORT THE BEET BREEDING PROGRAM UNDER THE LEADERSHIP OF DR. W. H. GABELMAN. HORTICULTURE DEPARTMENT-BEET BREEDING MSN AG&LSC HORTICULTURE	(TRUST)	9,949.56
11.	WISCONSIN FOOD PROCESSORS ASSN MADISON, WI FUND IS AVAILABLE FOR A RESEARCH PROJECT ON DISEASE MANAGEMENT OF BACTERIAL BROWN SPOT. DEPARTMENT OF PLANT PATHOLOGY DISEASE-- MANAGEMENT OF BACTERIAL BROWN SPOT MSN AG&LSC PLANT PATHOLOGY	(TRUST)	10,000.00
12.	MCARDLE LABORATORY FOR CANCER RESEARCH DISCRETIONARY FUND MSN HS-MED ONCOLOGY	(TRUST)	
	255.00 ZIMMERMAN, GERTRUDE P. MADISON, WI		
	5,000.00 BARABOO UNITED FUND, INC. BARABOO, WI		
			5,255.00
13.	MULTIPLE DONORS WISCONSIN CLINICAL CANCER CENTER--RESEARCH MSN HS-MED HUMAN ONCOLOGY	(TRUST)	2,176.00
14.	CITIBANK, N.A. NEW YORK, NY WEEKS, LEWIS G. TRUST WEEKS, LEWIS G. #2--GEOLOGY AND GEOPHYSICS MSN L&S GEOL & GEOPHYSICS	(TRUST)	60,000.00
15.	BORDEN, MARTA R. PROV. BUENOS AIRES, ARGENTINA IMMUNOMODULATOR RESEARCH FUND MSN HS-MED HUMAN ONCOLOGY	(TRUST)	200.00
16.	KLITSNER, I.N. & MURIEL ENCINO, CA DICKIE, DR. HELEN--LOAN FUND MSN HS-MED	(TRUST)	50.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

17. AGRICULTURE, DEPT. OF
MINNEAPOLIS, MN
IN SUPPORT OF THE FOLLOWING:
- 1) PATHOLOGICAL SUPPORT SERVICES TO THE INTER-REGIONAL POTATO INTRODUCTION FOR THE PERIOD 09-15-83 THROUGH 09-30-87 AT A TOTAL COST OF \$121,764.00 AWARD # 58-519B-3-1250, MOD. 4
MSN AG&LSC PLANT PATHOLOGY (144-T833) 35,315.00
 - 2) SCREENING FOR BACTERIAL RING ROT RESISTANCE IN THE INTER-REGIONAL POTATO (IR-1) GERMPLASM COLLECTION FOR THE PERIOD 06-10-86 THROUGH 06-30-87 AWARD # 58-5759-6-7
MSN AG&LSC PLANT PATHOLOGY (144-Y108) 16,230.00
18. AGRICULTURE, DEPT. OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) FARM AND OFF-FARM INCOME AND EMPLOYMENT OF FARM OPERATORS AND THEIR FAMILIES FOR THE PERIOD 07-26-83 THROUGH 09-30-88 AT A TOTAL COST OF \$60,000.00 AWARD # 58-319S-3-00229, MOD. 5
MSN AG&LSC AG ECONOMICS (144-T670) 35,000.00
 - 2) ANALYSIS OF RURAL AND NONMETROPOLITAN POPULATION CHANGE, 1950 TO DATE FOR THE PERIOD 08-15-85 THROUGH 09-30-87 AT A TOTAL COST OF \$26,000.00 AWARD # 58-319S-5-00331, MOD. 1
MSN AG&LSC RURAL SOCIOLOGY (144-X147) 6,000.00
 - 3) ANALYSIS OF ECONOMIC PERFORMANCE CRITERIA FOR FEDERAL MARKETING ORDERS FOR FRUITS AND VEGETABLES FOR THE PERIOD 05-01-86 THROUGH 09-30-87 AWARD # 58-3J23-6-00060
MSN AG&LSC AG ECONOMICS (144-Y189) 9,487.00
19. AGRIC. SCIENCE AND EDUCATION ADMIN.
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) STRESS-ALTERED PROTEIN SYNTHESIS ASSOCIATED WITH SOYBEAN RESISTANCE TO INSECTS FOR THE PERIOD 09-15-84 THROUGH 09-30-88 AT A TOTAL COST OF \$145,000.00 AWARD # 84-CRCR-1-1501, MOD. 1
MSN AG&LSC ENTOMOLOGY (144-W009) 75,000.00
 - 2) MULTIPLE DISEASE RESISTANCE IN BRASSICA CAMPESTRIS FOR THE PERIOD 07-15-86 THROUGH 07-31-88 AWARD # 86-CRCR-1-2009
MSN AG&LSC PLANT PATHOLOGY (144-Y192) 80,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 3) CHEMOTHERAPY AND THERMOTHERAPY OF IN VITRO
POTATO AND SWEET POTATO PLANTLETS
FOR THE PERIOD 09-15-86 THROUGH 09-30-89
AWARD # 86-CRSR-2-2800
MSN AG&LSC PLANT PATHOLOGY (144-Y208) 90,041.00
20. COMMERCE, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) STUDIES IN PRECISION ENGINEERING
FOR THE PERIOD 09-01-84 THROUGH 09-30-86
AT A TOTAL COST OF \$171,610.00
AWARD # 60NANB4DOO25, MOD. 4
MSN ENGR ENGR EXPER STA MECH ENGR (144-W001) 20,080.00
- 2) A GOES ARCHIVE-RETRIEVAL SYSTEM
FOR THE PERIOD 09-21-84 THROUGH 06-30-87
AT A TOTAL COST OF \$1,649,527.00
AWARD # NA-84-SAC-00019, MOD. 4
MSN GRAD SPACE SCI&ENG CT (144-W029) 50,000.00
21. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:
- 1) SUPPORT TO A NOAA OPERATIONAL VAS ASSESSMENT
EFFORT
FOR THE PERIOD 05-01-84 THROUGH 09-30-86
AT A TOTAL COST OF \$3,117,649.00
AWARD # NA-84-DGC-00155, MOD. 6
MSN GRAD SPACE SCI&ENG CT (144-U387) 99,999.00
- 2) WISCONSIN LAND INFORMATION NEWSLETTER
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # NA86AA-D-CG067
MSN ENV ST LAND INFORM STU (144-Y145) 9,800.00
- 3) THE DIAGNOSTICS AND PREDICTION OF DROUGHT
IN SUBSAHARAN AFRICA
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # NA86AA-D-AC064
MSN L&S METEOROLOGY (144-Y185) 47,438.00
22. EDUCATION, DEPT OF
WASHINGTON, DC
FIELD INITIATED RESEARCH: CLASSIFICATION AND
MANAGEMENT OF CHILDREN WITH SEVERE SPEECH
DELAYS OF UNKNOWN ORIGIN
FOR THE PERIOD 06-01-86 THROUGH 05-31-87
AWARD # GO08400633
MSN GRAD WAISMAN CENTER (144-X887) 184,651.00
23. UNIVERSITY OF MARYLAND
COLLEGE PARK, MD
PRIME CONTRACTOR WITH DED
FINANCIAL AND LEADERSHIP PROJECTS FOR THE NATIONAL
CENTER FOR POSTSECONDARY GOVERNANCE AND FINANCE
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # AGR #22182-D
MSN EDUC WIS CTR EDUC RES (144-X511) 119,100.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

24. RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY
PISCATAWAY, NJ
PRIME CONTRACTOR WITH DED NIE
OERI CENTER ON STATE AND LOCAL POLICY DEVELOPMENT
AND LEADERSHIP IN EDUCATION
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # AGR DTD 4/4/86 #4-28000
MSN EDUC WIS CTR EDUC RES (144-X474) 294,486.00
25. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS
RESEARCH INTO AND DESIGN OF A REFORMED CHILD
SUPPORT ENFORCEMENT PROGRAM
FOR THE PERIOD 07-01-85 THROUGH 06-30-87
AT A TOTAL COST OF \$1,281,350.00
AWARD # AGR DTD 7/3/86, MOD. 1
MSN L&S INST-RES ON POV (144-W857) 910,918.00
26. HEALTH AND HUMAN SERVICES, DEPT OF
MADISON, WI
PRIME CONTRACTOR WITH DHHS
STATEWIDE GENETICS SERVICES NETWORK
FOR THE PERIOD 01-01-86 THROUGH 12-31-86
AWARD # AGR DTD 06-20-86
MSN HS-MED GENET CLIN PROG (144-X485) 298,366.00
27. WI DEPT OF HEALTH AND SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS
MEDICAID EVALUATION PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # AGR DTD 07-01-86
MSN ENGR ENGR EXPER STA HLTH SYS'S (144-Y123) 799,420.00
28. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:
- 1) MARIHUANA ON PHOSPHOLIPIDS AND
PROSTAGLANDINS IN BRAIN
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 DAO3699-03
MSN HS-MED PHARMACOLOGY (144-X982) 72,240.00
- 2) ROLE OF CENTRAL CRF IN STRESS-INDUCED BEHAVIORS
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # 1 R01 MH40855-01A1
MSN HS-PSY PSYCHIATRIC INST (144-Y232) 72,627.00
29. DHHS, PHS, CENTER FOR DISEASE CONTROL
ATLANTA, GA
IN SUPPORT OF THE FOLLOWING:
- 1) EVALUATION OF DIABETIC EYE CARE SCREENING
PROGRAMS
FOR THE PERIOD 06-26-86 THROUGH 01-25-87
AWARD # 200-86-0931
MSN HS-MED OPHTHALMOLOGY (144-Y202) 26,076.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 2) REDUCING BACK STRESS TO NURSING PERSONNEL
FOR THE PERIOD 06-30-86 THROUGH 06-29-88
AWARD # 200-86-2923
MSN HS-NUR (144-Y212) 64,392.00
30. NATIONAL RURAL HEALTH CARE ASSOCIATION
KANSAS CITY, MO
PRIME CONTRACTOR WITH DHHS PHS HRSA
TRENDS IN THE SUPPLY AND DISTRIBUTION OF
PHYSICIANS IN RURAL COUNTIES OF THE U.S.
1974-84
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # AGR DTD 07-02-86
MSN HS-MED PREVENTIVE MED (144-Y215) 43,950.00
31. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:
- 1) CONTROLLED CLINICAL TRIAL TO EVALUATE EARLY
VITRECTOMY IN DIABETIC RETINOPATHY (CLINICAL
CENTER)
FOR THE PERIOD 06-26-75 THROUGH 12-31-86
AT A TOTAL COST OF \$621,872.00
AWARD # NO1-EY-5-2140, MOD. 14
MSN HS-MED OPHTHALMOLOGY (144-G727) 16,554.00
- 2) CONTROLLED CLINICAL TRIAL TO EVALUATE THE EARLY
TREATMENT OF DIABETIC RETINOPATHY
FOR THE PERIOD 09-30-77 THROUGH 03-31-87
AT A TOTAL COST OF \$1,409,091.00
AWARD # NO1-EY-7-2139, MOD. 16
MSN HS-MED OPHTHALMOLOGY (144-K794) 166,827.00
- 3) METHODOLOGY AND ANALYSIS OF FIBER COMPONENTS
IN FOOD
FOR THE PERIOD 09-30-84 THROUGH 09-29-87
AT A TOTAL COST OF \$616,105.00
AWARD # NO1-CN-45181, MOD. 3
MSN AG&LSC NUTRITIONAL SCI (144-W076) 196,715.00
- 4) NEW GENETIC MARKERS FOR INSULIN-DEPENDENT
DIABETES
(PRINCIPAL INVESTIGATOR TRANSFERRED GRANT
TO ANOTHER INSTITUTION)
FOR THE PERIOD 09-01-85 THROUGH 02-28-86
AT A TOTAL COST OF \$22,680.00
AWARD # 5 R23 AM34504-02, MOD. 1
MSN HS-MED MEDICINE ENDOCRINOL (144-X145) 20,781.00-
- 5) ACADEMIC/TEACHER DEVELOPMENT AWARD
FOR THE PERIOD 03-01-86 THROUGH 02-28-87
AT A TOTAL COST OF \$68,273.00
AWARD # 5 KO7 AG00164-05, MOD. 1
MSN HS-MED MEDICINE GEN INT MD (144-X635) 42,211.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- | | | | |
|-----|---|------------|------------|
| 6) | PROLACTIN SYNTHESIS IN NORMAL AND NEOPLASTIC TISSUE
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 CA18110-12
MSN AG&LSC BIOCHEMISTRY | (144-X929) | 120,316.00 |
| 7) | MECHANISM AND INHIBITION OF RIBONUCLEOTIDE REDUCTASES
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 GM29595-07
MSN AG&LSC BIOCHEMISTRY | (144-X935) | 112,042.00 |
| 8) | NATIONAL BIOMEDICAL NMR FACILITY AT MADISON
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 P41 RRO2301-02
MSN AG&LSC BIOCHEMISTRY | (144-X940) | 237,877.00 |
| 9) | MAMMARY MUTAGENESIS ASSAYS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 CA30295-06
MSN HS-MED HUMAN ONCOLOGY RAD BIOL | (144-X957) | 59,595.00 |
| 10) | THE IMMUNOBIOLOGY OF HUMAN ANTILEUKEMIC LYMPHOCYTES
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 CA32685-05
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL | (144-X959) | 121,276.00 |
| 11) | AN EPIDEMIOLOGICAL STUDY OF DIABETIC RETINOPATHY
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 EYO3083-08
MSN HS-MED OPHTHALMOLOGY | (144-X994) | 203,734.00 |
| 12) | RESEARCH CAREER DEVELOPMENT AWARD
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 4 KO6 CA00685-26
MSN HS-MED ONCOLOGY | (144-Y016) | 32,886.00 |
| 13) | THE HYPERTROPHIC CHONDROCYTE AND ITS PERICELLULAR MATRIX
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 AM35155-02
MSN VET M CMPARTV BIOSCI'S | (144-Y022) | 70,619.00 |
| 14) | ROLE OF GLUTATHIONE IN DRUG METABOLISM BY SCHISTOSOMES
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R22 AI22520-02
MSN VET M CMPARTV BIOSCI'S | (144-Y034) | 83,915.00 |
| 15) | TRANSPLANTATION - ROLE OF ENDOTHELIUM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R23 HL34751-02
MSN HS-MED SURGERY DENT&P SRG | (144-Y046) | 50,971.00 |

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

16) STEREOELECTRONIC EFFECTS ON HETERODATOMIC CHEMISTRY FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 RO1 GM29549-05 MSN L&S CHEMISTRY	(144-Y049)	66,777.00
17) ANGIOTENSIN BINDING SITES AND ENDOCRINE CONTROL FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 R23 HL33563-02 MSN VET M CMPARTV BIOSCI'S	(144-Y057)	43,026.00
18) PHYSIOLOGICAL REGULATION OF BODY WEIGHT FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 AM19944-22 MSN L&S PSYCHOLOGY	(144-Y061)	138,804.00
19) GENE FUNCTIONS AND MOLECULAR GENETICS OF RNA VIRUSES FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 RO1 GM35072-02 MSN GRAD BIOPHYSICS	(144-Y076)	80,249.00
20) EFFECT OF AGE ON SULFUR AMINO ACID METABOLISM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 AM15227-14A1 MSN AG&LSC MEAT& ANIMAL SCI	(144-Y110)	105,057.00
21) ENZYME CATALYSIS OF ELECTRON AND GROUP TRANSFER FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 AM28607-06 MSN GRAD ENZYME INSTITUTE	(144-Y118)	115,342.00
22) MECHANISMS OF ENZYMATIC REACTIONS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 GM30480-06 MSN GRAD ENZYME INSTITUTE	(144-Y119)	209,064.00
23) PURINE BIOSYN ENZYMES: MECHANISM, INHIBITION, REGULATION FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 GM32191-04 MSN AG&LSC BIOCHEMISTRY	(144-Y121)	136,985.00
24) DIGITALIS BINDING WITH NAK-ATPASE PHOSPHOPROTEOLIPIDOMES FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 HL16549-11 MSN HS-MED PHARMACOLOGY	(144-Y125)	151,543.00
25) PROTEIN AND THROMBUS DEPOSITION ON VASCULAR GRAFTS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 HL21001-09 MSN ENGR ENGR EXPER STA CHEM ENGR	(144-Y128)	142,892.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

26)	TRANSMISSION AND CONTROL OF CALIFORNIA GROUP VIRUSES FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 R01 AIO7453-20 MSN AG&LSC ENTOMOLOGY	(144-Y129)	77,486.00
27)	BIOGENESIS OF MEMBRANE LIPIDS IN ANIMAL CELLS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 R01 AM21722-09 MSN AG&LSC BIOCHEMISTRY	(144-Y130)	150,683.00
28)	PROTON-TRANSLOCATING SECTOR OF E. COLI H ⁺ -ATPASE FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 R01 GM23105-11 MSN HS-MED PHYSIOLOG CHEM	(144-Y141)	181,872.00
29)	INDUCIBLE ERYTHROMYCIN RESISTANCE FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 2 R01 AI18283-06 MSN HS-MED PHARMACOLOGY	(144-Y144)	121,862.00
30)	MECHANISMS FOR CARDIAC ARRHYTHMIAS DURING ANESTHESIA FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 R01 GM25064-07 MSN HS-MED ANESTHESIOLOGY	(144-Y147)	87,030.00
31)	FERTILITY AGREEMENT AND CONFLICT RESOLUTION FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 1 R01 HD20491-01A1 MSN L&S SOCIOLOGY	(144-Y152)	91,887.00
32)	CHEMICAL CARCINOGENESIS IN HUMAN EPITHELIAL MODELS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 1 R23 CA43160-01 MSN HS-MED PHYSIOLOG CHEM	(144-Y153)	50,344.00
33)	CLEAVAGE, POLYADENYLATION AND TRANSPORT OF MRNA FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 R01 GM31892-04 MSN AG&LSC BIOCHEMISTRY	(144-Y156)	135,044.00
34)	STUDIES ON SPERM FERTILIZING ABILITY FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 R01 HD14235-06A2 MSN AG&LSC VETERINARY SCI	(144-Y165)	102,315.00
35)	INTERGENERATIONAL CONSEQUENCES OF FAMILY DISRUPTION FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 R01 HD19375-03 MSN L&S INST-RES ON POV	(144-Y169)	83,982.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

36) ANTIBODIES TO NEURAL ANTIGENS IN NEMATODE ASCARIS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 AI20355-04 MSN L&S ZOOLOGY	(144-Y170)	90,100.00
37) POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 F32 GM10816-02 MSN GRAD ENZYME INSTITUTE	(144-Y179)	24,996.00
38) READING CENTER FOR FRAMINGHAM EYE STUDY PHOTOGRAPHS FOR THE PERIOD 06-01-86 THROUGH 05-31-87 AWARD # NO1-EY-6-2116 MSN HS-MED OPHTHALMOLOGY	(144-Y180)	86,018.00
39) SENSORY MOTOR DEFICITS RELATED TO FALLS IN THE ELDERLY FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 1 RO1 AG06445-01 MSN EDUC PHYS ED & DANCE	(144-Y182)	134,686.00
40) TOXOCARA INFECTION AND OCULAR DISEASE FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 EY05677-03 MSN VET M PATHOBIOLGCL SCI	(144-Y186)	81,191.00
41) REGULATION OF BROWN ADIPOSE TISSUE THERMOGENESIS FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 2 RO1 AM32686-04 MSN AG&LSC NUTRITIONAL SCI	(144-Y187)	74,543.00
42) THE THYLAKOID ENERGY TRANSDUCING ATPASE COMPLEX FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 2 RO1 GM31384-04 MSN AG&LSC BIOCHEMISTRY	(144-Y195)	124,736.00
43) CRYSTALLOGRAPHIC STUDIES OF TROPONIN C FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 RO1 AM34139-03 MSN AG&LSC BIOCHEMISTRY	(144-Y198)	74,921.00
44) PROTEOGLYCANS OF THE PLASMA MEMBRANE FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 HD21881-02 MSN HS-MED PATHOL & LAB MED ANAT PATH	(144-Y203)	98,752.00
45) DYNAMIC MIGRATION MODELS APPLIED TO U.S. LONGITUDINAL DATA FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 1 RO1 HD19473-01A2 MSN L&S INST-RES ON POV	(144-Y233)	117,052.00
46) A PHOTOAFFINITY LABELED ACYL COA FOR ADP/ATP CARRIER FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 1 RO1 GM35355-01 MSN HS-MED MEDICINE ENDOCRINOL	(144-Y234)	48,470.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 47) PHYTOCHROME-REGULATED GENE EXPRESSION
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # 1 RO1 GM36381-01
MSN AG&LSC GENETICS (144-Y235) 80,964.00
- 48) NONPARAMETRIC ANALYSIS OF CENSORED DATA
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # 2 RO1 CA35464-03
MSN L&S STATISTICS (144-Y236) 33,096.00
32. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
RESEARCH TRIANGLE PARK, NC
REFINEMENT AND USE OF A SHORT-TERM IN VIVO RAT
LIVER TUMOR MODEL IN THE INVESTIGATION OF
MECHANISMS OF CARCINOGENESIS
FOR THE PERIOD 03-15-83 THROUGH 10-14-87
AT A TOTAL COST OF \$797,106.00
AWARD # ND1-ES-35024, MOD. 7
MSN HS-MED ONCOLOGY (144-T027) 252,219.00
33. DOD, AIR FORCE
BOLLING AFB, DC
PRIMAL-DUAL PARALLEL SOLUTION OF VERY LARGE
SPARSE LINEAR PROGRAMS
FOR THE PERIOD 07-30-86 THROUGH 06-29-87
AWARD # AFOSR-86-0255
MSN L&S COMPUTER SCI (144-Y231) 58,475.00
34. DOD, ARMY
RESEARCH TRIANGLE PARK, NC
IN SUPPORT OF THE FOLLOWING:
- 1) SOLIDIFICATION OF HIGHLY UNDERCOOLED
LIQUID DROPLETS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # DAALO3-86-K-0114
MSN ENGR ENGR EXPER STA MET & MIN (144-Y117) 71,910.00
- 2) NONEQUILIBRIUM SOLIDIFICATION OF HIGHLY
UNDER-COOLED LIQUID DROPLETS
FOR THE PERIOD 07-15-86 THROUGH 07-14-87
AWARD # DAALO3-86-G-0173
MSN ENGR ENGR EXPER STA MET & MIN (144-Y194) 193,800.00
35. DOD, ARMY
WARREN, MI
INVESTIGATION OF HIGH PRESSURE INJECTION
CONTROLLED SPARK ASSISTED COMBUSTION
FOR THE PERIOD 06-11-85 THROUGH 07-10-87
AT A TOTAL COST OF \$125,388.00
AWARD # DAAE07-85-C-RO66, MOD. 2
MSN ENGR ENGR EXPER STA MECH ENGR (144-W733) 49,555.00
36. DOD, NAVY
ARLINGTON, VA
IN SUPPORT OF THE FOLLOWING:

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 1) ACOUSTIC MEASUREMENTS OF THE ROUGH SEA FLOOR
FOR THE PERIOD 06-01-80 THROUGH 06-14-87
AT A TOTAL COST OF \$89,406.00
AWARD # NO0014-80-C-0667, MOD. 7
MSN L&S GEOL & GEOPHYSCS GEO&POL R (144-P964) 14,980.00
- 2) ARCTIC OCEAN SEDIMENT STUDIES (REDUCTION DUE TO
CONGRESSIONAL BUDGETARY CUTS)
FOR THE PERIOD 10-01-81 THROUGH 09-30-86
AT A TOTAL COST OF \$235,627.00
AWARD # NO0014-82-K-0003, MOD. 5
MSN L&S GEOL & GEOPHYSCS (144-R584) 15,000.00-
- 3) SYNTHESIS AND PROPERTIES OF ENVIRONMENTALLY STABLE
POLYURETHANE
FOR THE PERIOD 07-01-83 THROUGH 01-31-89
AT A TOTAL COST OF \$573,430.00
AWARD # NO0014-83-K-0423, MOD. 4
MSN ENGR ENGR EXPER STA CHEM ENGR (144-T441) 286,330.00
- 4) INTERPRETATION OF SEABEAM DATA TO CHARACTERIZE THE
SEAFLOOR (REDUCTION DUE TO CONGRESSIONAL BUDGETARY
CUTS)
FOR THE PERIOD 05-01-86 THROUGH 04-30-87
AT A TOTAL COST OF \$89,213.00
AWARD # NO0014-86-K-0323, MOD. 1
MSN L&S GEOL & GEOPHYSCS (144-X849) 7,750.00-
37. ENERGY, DEPT OF
ARGONNE, IL
IN SUPPORT OF THE FOLLOWING:
 - 1) PHYSIOLOGICAL IMPLICATIONS OF COUPLED HEAT AND
WATER TRANSPORT MECHANISMS OF ENDOTHERMS
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # DE-FGO2-84ER60264, MOD. 2
MSN L&S ZOOLOGY (144-Y151) 45,000.00
 - 2) THE STABILITY OF AMORPHOUS METALS ON
SEMICONDUCTOR SUBSTRATES
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # DE-FGO2-84ER45096
MSN ENGR ENGR EXPER STA EL&COMPUT (144-Y181) 87,340.00
38. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
MOLTEN FUEL COOLANT INTERACTIONS
FOR THE PERIOD 12-01-84 THROUGH 09-30-86
AT A TOTAL COST OF \$149,821.00
AWARD # 59-4678, MOD. 2
MSN ENGR ENGR EXPER STA NUCL ENGR (144-W233) 16,821.00
39. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
MELCOR CODE DEVELOPMENT
FOR THE PERIOD 11-01-85 THROUGH 11-30-86
AT A TOTAL COST OF \$100,000.00
AWARD # 95-5652, MOD. 1
MSN ENGR ENGR EXPER STA NUCL ENGR (144-X429) 50,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

40. SANDIA NATIONAL LABORATORY
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
STUDY OF RECOVERY ACTION EFFECTS IN PROBABILISTIC
RISK ASSESSMENT
FOR THE PERIOD 06-30-86 THROUGH 12-31-86
AWARD # 01-0119
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Y201) 9,000.00
41. MIDWEST RESEARCH INSTITUTE
SOLAR ENERGY RESEARCH INSTITUTE DIVISION
GOLDEN, CO
PRIME CONTRACTOR WITH DOE
EXPERIMENTAL AND ANALYTICAL STUDIES AND
DEHUMIDIFIER COMPONENTS
(REDUCTION IN GRANT FUNDS DUE TO CHANGE
IN LEVEL OF EFFORT)
FOR THE PERIOD 07-01-85 THROUGH 01-31-86
AT A TOTAL COST OF \$18,237.00
AWARD # XX-5-05074-1, MOD. 1
MSN ENGR ENGR EXPER STA SOLAR ENRG (144-W924) 6,393.00-
42. LAWRENCE LIVERMORE NATIONAL LABORATORY
LIVERMORE, CA
PRIME CONTRACTOR WITH DOE
INERTIAL CONFINEMENT FUSION REACTOR CAVITY
ANALYSIS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 9265205
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Y132) 90,000.00
43. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC
COLON CANCER INCIDENCE AND GROUNDWATER
CONTAMINATION
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # CR812252-02-0
MSN HS-MED PREVENTIVE MED (144-Y111) 39,133.00
44. INTERIOR, DEPT OF
RESTON, VA
WISCONSIN WATER RESEARCH INSTITUTE PROGRAM FOR
1986
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 14-08-0001-G1261
MSN GRAD WATER RESOURCES (144-Y167) 114,056.00
45. INTER, FISH AND WILDLIFE SERVICE
WASHINGTON, DC
ENVIRONMENTAL POLLUTANTS IN WILDLIFE OF THE GREAT
LAKES REGION
FOR THE PERIOD 07-01-83 THROUGH 08-01-87
AT A TOTAL COST OF \$91,760.00
AWARD # 14-16-0009-1511 #12, MOD. 2
MSN AG&LSC N R-WILDLIF ECOL (144-T427) 16,760.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

46. NATIONAL AERONAUTICS AND SPACE ADMIN
CLEVELAND, OH
FEASIBILITY STUDY OF AN INDUCTION GENERATOR AS
AN AIRCRAFT ELECTRIC POWER SOURCE
FOR THE PERIOD 04-05-85 THROUGH 09-04-86
AT A TOTAL COST OF \$80,483.00
AWARD # NAG 3-631, MOD. 4
MSN ENGR ENGR EXPR STA EL&COMPUT (144-W471) 12,143.00
47. 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 11-30-86
AT A TOTAL COST OF \$333,401.00
AWARD # NCC-2-301, MOD. 5
MSN AG&LSC HORTICULTURE (144-U440) 15,058.00
- 2) HE II FLUID DYNAMICS STUDIES FOR SPACEBORNE
CRYOGENIC SYSTEMS
FOR THE PERIOD 07-01-85 THROUGH 12-31-86
AT A TOTAL COST OF \$150,000.00
AWARD # NAG 2-358, MOD. 2
MSN ENGR ENGR EXPR STA NUCL ENGR (144-X115) 50,000.00
48. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
IN SUPPORT OF THE FOLLOWING:
- 1) SUPPORT OF HIGH RESOLUTION SPECTROGRAPH
FOR THE PERIOD 05-16-79 THROUGH 10-31-86
AT A TOTAL COST OF \$265,573.00
AWARD # NAS5-25714, MOD. 15
MSN L&S SPACE ASTRON LAB (144-N029) 8,303.00
- 2) A STUDY OF THE FUNDAMENTAL CHARACTERISTICS OF
INTERSTELLAR MATTER
FOR THE PERIOD 08-15-86 THROUGH 08-14-87
AWARD # NAG 5-832
MSN L&S SPACE ASTRON LAB (144-Y237) 12,200.00
49. NASA, HEADQUARTERS
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) STATISTICAL ANALYSIS OF STRATOSPHERIC OZONE
AND TEMPERATURE DATA FOR TRENDS
FOR THE PERIOD 07-01-85 THROUGH 06-30-87
AT A TOTAL COST OF \$70,005.00
AWARD # NAGW-756, MOD. 1
MSN L&S STATISTICS (144-W728) 25,000.00
- 2) USE OF MICROWAVE SATELLITE DATA TO STUDY
VARIATIONS IN RAINFALL OVER THE INDIAN OCEAN
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # NAGW-920
MSN GRAD SPACE SCI&ENG CT (144-Y211) 97,914.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

50. NASA, MARSHALL SPACE FLIGHT CENTER
MARSHALL SPACE FLIGHT CENTER, AL
IN SUPPORT OF THE FOLLOWING:
- 1) WISCONSIN ULTRAVIOLET PHOTO-POLARIMETER EXPERIMENT
FOR THE PERIOD 09-04-81 THROUGH 09-30-88
AT A TOTAL COST OF \$6,605,760.00
AWARD # NAS5-26777, MOD. 29
MSN L&S SPACE ASTRON LAB (144-R418) 682,000.00
 - 2) AN INVESTIGATION OF THE DETECTION OF ROTATING
THUNDERSTORMS BY STORM TOP FEATURES AS OBSERVED
BY METEOROLOGICAL SATELLITES
FOR THE PERIOD 09-27-85 THROUGH 02-15-87
AT A TOTAL COST OF \$120,000.00
AWARD # NAS8-36547, MOD. 1
MSN GRAD SPACE SCI&ENG CT (144-X285) 35,000.00
 - 3) MANAGEMENT AND DISPLAY OF FOUR-DIMENSIONAL
ENVIRONMENTAL DATA SETS USING MCIDAS
FOR THE PERIOD 02-28-86 THROUGH 11-05-87
AT A TOTAL COST OF \$400,462.00
AWARD # NAS8-36292, MOD. 1
MSN GRAD SPACE SCI&ENG CT (144-X669) 165,000.00
 - 4) METEOROLOGICAL SATELLITE PRODUCTS SUPPORT FOR
PROJECT COHMEX
FOR THE PERIOD 04-25-86 THROUGH 10-24-87
AT A TOTAL COST OF \$77,000.00
AWARD # NAS8-36168, MOD. 1
MSN GRAD SPACE SCI&ENG CT (144-Y050) 30,000.00
51. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) FUNCTION AND EXPRESSION OF THE SPOT 42 GENE OF
E. COLI
FOR THE PERIOD 07-15-83 THROUGH 12-31-87
AT A TOTAL COST OF \$317,000.00
AWARD # PCM-8309618, MOD. 3
MSN HS-MED PHYSIOLOG CHEM (144-T243) 87,000.00
 - 2) DIGITALLY CONTROLLED X-RAY BEAM ATTENUATION
TECHNIQUES
FOR THE PERIOD 02-01-84 THROUGH 07-31-87
AT A TOTAL COST OF \$291,187.00
AWARD # ECS-8310435, MOD. 2
MSN HS-MED MEDICAL PHYSICS (144-U099) 100,000.00
 - 3) AN EXPERIMENTAL STUDY OF LYNX AND FOX PREDITATION
ON SNOWSHOE AND ARCTIC HARES
FOR THE PERIOD 05-15-84 THROUGH 10-31-88
AT A TOTAL COST OF \$266,686.00
AWARD # BSR-8400094, MOD. 1
MSN AG&LSC N R-WILDLIF ECOL (144-U323) 129,626.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 4) THE SHAPE-SIZE DISTRIBUTION OF CLOUD AND
PRECIPITATION PARTICLES
FOR THE PERIOD 04-01-84 THROUGH 09-30-87
AT A TOTAL COST OF \$142,000.00
AWARD # ATM-8317602, MOD. 2
MSN L&S METEOROLOGY (144-U348) 50,400.00
- 5) CARBON MONOXIDE METABOLISM BY PHOTOSYNTHETIC
BACTERIA
FOR THE PERIOD 05-01-84 THROUGH 10-31-86
AT A TOTAL COST OF \$85,000.00
AWARD # PCM-8300091, MOD. 1
MSN AG&LSC BIOCHEMISTRY (144-U399) 5,000.00
- 6) COMPLEX ANALYSIS IN ONE AND SEVERAL VARIABLES
FOR THE PERIOD 05-15-84 THROUGH 10-31-87
AT A TOTAL COST OF \$227,234.00
AWARD # DMS-8400201, MOD. 3
MSN L&S MATHEMATICS (144-U442) 11,197.00
- 7) GENETIC ANALYSIS OF AN UNSTABLE TRAIT DETECTED
IN ALFALFA TISSUE CULTURE
FOR THE PERIOD 08-01-84 THROUGH 01-31-87
AT A TOTAL COST OF \$146,214.00
AWARD # PCM-8409115, MOD. 2
MSN AG&LSC AGRONOMY (144-U688) 51,000.00
- 8) COHMAP (COOPERATIVE HOLOCENE MAPPING PROJECT)
FOR THE PERIOD 07-15-84 THROUGH 12-31-87
AT A TOTAL COST OF \$146,000.00
AWARD # ATM-8412958, MOD. 2
MSN ENV ST CTR FOR CLIM RES (144-U694) 50,000.00
- 9) VELOCITY STRUCTURE AND Q FROM SHALLOW AND
INTERMEDIATE EARTHQUAKES IN MEXICO AND
COLOMBIA
FOR THE PERIOD 07-15-84 THROUGH 12-31-86
AT A TOTAL COST OF \$47,170.00
AWARD # EAR-8408451, MOD. 1
MSN L&S GEOL & GEOPHYSICS (144-U714) 9,330.00
- 10) LATE CENOZOIC GLACIAL HISTORY AND SOIL DEVELOPMENT
IN ANTARCTICA
FOR THE PERIOD 08-01-84 THROUGH 01-31-88
AT A TOTAL COST OF \$113,733.00
AWARD # DPP-8319477, MOD. 2
MSN AG&LSC SOIL SCIENCE (144-U898) 35,960.00
- 11) CONROL OF MICROTUBULE ASSEMBLY IN THE MITOTIC
APPARATUS
FOR THE PERIOD 09-01-84 THROUGH 02-29-88
AT A TOTAL COST OF \$198,309.00
AWARD # PCM-8403696, MOD. 2
MSN GRAD MOLECULAR BIOL (144-U952) 66,103.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 12) FUNDAMENTAL STUDIES IN APPLIED COMPUTER CONTROL
FOR THE PERIOD 09-15-84 THROUGH 02-28-88
AT A TOTAL COST OF \$234,260.00
AWARD # CBT-8407196, MOD. 2
MSN ENGR ENGR EXPR STA CHEM ENGR (144-W024) 76,760.00
- 13) REPRESSOR PROTEIN-DNA INTERACTIONS AND DNA
STRUCTURE
FOR THE PERIOD 11-01-84 THROUGH 04-30-87
AT A TOTAL COST OF \$233,304.00
AWARD # DMB-8410222, MOD. 2
MSN AG&LSC BIOCHEMISTRY (144-W147) 28,304.00
- 14) COLLABORATIVE RESEARCH ON DYNAMIC
EQUILIBRIUM MODELS
FOR THE PERIOD 06-01-85 THROUGH 11-30-87
AT A TOTAL COST OF \$70,925.00
AWARD # SES-8420872, MOD. 1
MSN L&S ECONOMICS (144-W522) 38,373.00
- 15) PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 08-01-85 THROUGH 01-31-88
AT A TOTAL COST OF \$125,000.00
AWARD # DCR-8451387, MOD. 1
MSN L&S COMPUTER SCI (144-W606) 84,000.00
- 16) PRESIDENTIAL YOUNG INVESTIGATOR AWARD
"COMPUTER RESEARCH"
FOR THE PERIOD 06-01-85 THROUGH 11-30-87
AT A TOTAL COST OF \$125,000.00
AWARD # DCR-8451405, MOD. 2
MSN L&S COMPUTER SCI (144-W608) 67,500.00
- 17) A BIOCHEMICAL AND MOLECULAR ANALYSIS OF MUTATIONS
CAUSED BY TRANSPOSABLE ELEMENT INSERTION IN THE
BZ LOCUS OF MAIZE
FOR THE PERIOD 08-15-85 THROUGH 01-31-88
AT A TOTAL COST OF \$159,460.00
AWARD # DCB-8507895, MOD. 1
MSN AG&LSC GENETICS (144-W758) 84,070.00
- 18) TEMPORALLY GUIDED RETRIEVAL FROM MEMORY
FOR THE PERIOD 08-15-85 THROUGH 01-31-88
AT A TOTAL COST OF \$63,278.00
AWARD # BNS-8416300, MOD. 1
MSN L&S PSYCHOLOGY (144-W783) 32,614.00
- 19) MATHEMATICAL SCIENCES: RESAMPLING METHODS IN
STATISTICAL INFERENCE AND INFERENCE FROM
SEQUENTIAL DESIGNS
FOR THE PERIOD 06-15-85 THROUGH 11-30-87
AT A TOTAL COST OF \$115,700.00
AWARD # DMS-8502303, MOD. 2
MSN L&S STATISTICS (144-W785) 55,400.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 20) PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 08-15-85 THROUGH 01-31-88
AT A TOTAL COST OF \$87,500.00
AWARD # DMR-8451933, MOD. 1
MSN ENGR ENGR EXPER STA MET & MIN (144-W975) 62,500.00
- 21) PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 07-15-86 THROUGH 12-31-87
AWARD # DCR-8552596
MSN L&S COMPUTER SCI (144-X873) 25,000.00
- 22) ACQUISITION OF EQUIPMENT FOR THE CENTER
FOR LIMNOLOGY - TROUT LAKE STATION
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # BSR-8606740
MSN L&S LIMNOLOGY CTR (144-X900) 99,774.00
- 23) GENERATING LANGUAGE-BASED PROGRAMMING ENVIRONMENTS
FOR THE PERIOD 06-15-86 THROUGH 11-30-88
AWARD # DCR-8603356
MSN L&S COMPUTER SCI (144-X965) 87,299.00
- 24) ENHANCING INTERACTIVE TEACHING AND LEARNING IN THE
PRECOLLEGE CLASSROOM 1986
FOR THE PERIOD 06-15-86 THROUGH 11-30-87
AWARD # TEI-8554430
MSN L&S CHEMISTRY (144-Y021) 932,968.00
- 25) GEOGRAPHICAL FOUNDATIONS OF MODERNITY:
TERRITORIAL SEGMENTATION AND SUBJECTIVE/OBJECTIVE
SPACE
FOR THE PERIOD 07-15-86 THROUGH 06-30-88
AWARD # SES-8604552
MSN L&S GEOGRAPHY (144-Y025) 54,332.00
- 26) STUDIES OF PLASMA EQUILIBRIUM AND WAVE PHENOMENA
IN TOROIDAL GEOMETRY (PHYSICS)
FOR THE PERIOD 06-15-86 THROUGH 11-30-88
AWARD # PHY-8521231
MSN ENGR ENGR EXPER STA EL&COMPUT (144-Y041) 85,800.00
- 27) TOPAZ - A LABORATORY FOR RESEARCH
IN PARALLEL COMPUTING
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # DCR-8521228
MSN L&S COMPUTER SCI (144-Y055) 1,102,161.00
- 28) DOCTORAL DISSERTATION RESEARCH IN GEOGRAPHY
AND REGIONAL SCIENCE
FOR THE PERIOD 07-15-86 THROUGH 07-14-87
AWARD # SES-8605296
MSN L&S GEOGRAPHY (144-Y075) 11,610.00
- 29) ANTHROPOLOGICAL STUDIES OF
HADZA HUNTER-GATHERERS
FOR THE PERIOD 08-15-86 THROUGH 01-31-88
AWARD # BNS-8610754
MSN L&S ANTHROPOLOGY (144-Y082) 38,875.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 30) REACTIVE INTERMEDIATES IN ORGANIC SYNTHESIS
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # CHE-8603163
MSN L&S CHEMISTRY (144-Y085) 108,500.00
- 31) ENZYMES INVOLVED IN THE REGULATION
OF NITROGEN METABOLISM
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # DMB-8607649
MSN AG&LSC BIOCHEMISTRY (144-Y120) 80,000.00
- 32) PROBABILISTIC CAUSALITY
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # SES-8605440
MSN L&S PHILOSOPHY (144-Y142) 30,000.00
- 33) TOWARD A RE-INTERPRETATION OF THE CHEMICAL
REVOLUTION
FOR THE PERIOD 07-01-86 THROUGH 06-30-88
AWARD # SES-8606030
MSN L&S HISTORY OF SCI (144-Y143) 18,000.00
- 34) MATHEMATICAL SCIENCES: SOME PROBLEMS IN
ALGEBRAIC COMBINATORICS
FOR THE PERIOD 06-15-86 THROUGH 11-30-87
AWARD # DMS-8600882
MSN L&S MATHEMATICS (144-Y149) 14,500.00
- 35) DEVELOPMENT AND APPLICATION OF MATHEMATICAL
METHODS FOR THE SCIENCES
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # DMS-8521687
MSN L&S MATHEMATICS (144-Y157) 100,000.00
- 36) PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # DCR-8552602
MSN L&S COMPUTER SCI (144-Y158) 25,000.00
- 37) ANTARCTIC AUTOMATIC WEATHER STATIONS:
OPERATIONS AND RESEARCH
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # DPP-8606385
MSN L&S METEOROLOGY (144-Y159) 213,983.00
- 38) SYMPOSIUM ON ADVANCED ACCELERATOR CONCEPTS:
MADISON, WISCONSIN; AUGUST 20-27, 1986 (PHYSICS)
FOR THE PERIOD 07-15-86 THROUGH 12-31-86
AWARD # PHY-8610247
MSN L&S PHYSICS (144-Y160) 3,500.00
- 39) ANALYSES OF CELL DEVELOPMENT: BLASTOCLADIELLA
ZOOPORE ENCYSTMENT
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # DCB-8602106
MSN L&S ZOOLOGY (144-Y197) 83,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 40) HEAT TRANSFER IN HE II - DIMENSIONAL SCALING
FOR THE PERIOD 09-01-86 THROUGH 02-28-90
AWARD # CBT-8610252
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Y204) 142,335.00
- 41) ANALYSIS OF DIGITAL TELESEISMIC ARRAY DATA
FROM THE GREGORY RIFT, KENYA
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # EAR-8608834
MSN L&S GEOL & GEOPHYSICS (144-Y205) 37,475.00
- 42) CELLULAR SPECIALIZATION IN DEVELOPING ROOT
NODULES OF UREIDE-TRANSPORTING LEGUMES
FOR THE PERIOD 09-01-86 THROUGH 02-29-88
AWARD # DCB-8609059
MSN L&S BOTANY (144-Y220) 88,991.00
52. MICHIGAN STATE UNIVERSITY
EAST LANSING, MI
PRIME CONTRACTOR WITH NSF
MAMMALIAN PHYLOGENY THROUGH BRAIN TRAITS AND DNA
SIMILARITIES
FOR THE PERIOD 07-15-85 THROUGH 10-31-87
AT A TOTAL COST OF \$34,092.00
AWARD # SUBCONTRACT NO 71-1634-UW, MOD. 2
MSN L&S ZOOLOGY (144-X102) 19,349.00
53. MICHIGAN STATE UNIVERSITY
EAST LANSING, MI
PRIME CONTRACTOR WITH NSF
MAMMALIAN PHYLOGENY THROUGH BRAIN TRAITS AND DNA
SIMILARITIES
FOR THE PERIOD 07-15-85 THROUGH 10-31-87
AT A TOTAL COST OF \$55,928.00
AWARD # SUBCONTRACT NO 71-1634-UW, MOD. 2
MSN HS-MED NEUROPHYSIOLOGY (144-X119) 28,500.00
54. STATE, AGENCY FOR INTERNATIONAL DEVELOP
WASHINGTON, DC
ASSESSMENT OF THE LAND TITLING SITUATION IN
PANAMA (WORK ORDER #4)
FOR THE PERIOD 05-15-86 THROUGH 06-30-86
AWARD # DAN-5301-A-00-4033-00
MSN AG&LSC LAND TENURE CTR (144-X924) 49,816.00
55. WI DEPT OF TRANSPORTATION
MADISON, WI
PRIME CONTRACTOR WITH TRANS
CONTINUED OPERATION OF THE TRANSPORTATION
TECHNOLOGY TRANSFER CENTER
FOR THE PERIOD 04-15-86 THROUGH 06-30-87
AWARD # ID-0681-42-44
MSN ENGR ENGR PRFSNL DVLP (144-Y227) 158,125.00
56. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
RESEARCH AND DEVELOPMENT FUND IN THE DEPARTMENT OF
PEDIATRICS
MSN HS-MED PEDIATRICS (133-A238) 40,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

57.	MULTIPLE DONORS CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY (133-A250)	330.00
58.	MULTIPLE DONORS CANCER RESEARCH MSN HS-MED (133-A251)	500.00
59.	MULTIPLE DONORS GENERAL MEDICAL RESEARCH MSN HS-MED (133-A253)	125.00
60.	NAUTILUS RESEARCH CORPORATION MADISON, WI VICK'S RHINDRHEOMETER STUDY MSN HS-MED MEDICINE PULMON MED (133-A371)	20,000.00
61.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED MEDICINE (133-A525)	17,475.00
62.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF PATHOLOGY MSN HS-MED PATHOL & LAB MED ANAT PATH (133-A530)	25,000.00
63.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF ANESTHESIOLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED ANESTHESIOLOGY (133-A532)	34,830.00
64.	DEPARTMENT OF NEUROLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED NEUROLOGY (133-A533)	
	30,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	232.89 MULTIPLE DONORS	
		30,232.89
65.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI REHABILITATION MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED REHABIL MEDICINE (133-A535)	10,000.00
66.	MULTIPLE DONORS LETTUCE RESEARCH MSN AG&LSC PLANT PATHOLOGY (133-C295)	500.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

67.	MULTIPLE DONORS WILDLIFE RESEARCH MSN AG&LSC N R-WILDLIF ECOL	(133-C298)	600.00
68.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RHEOLOGY FUND RESEARCH MSN L&S CHEMISTRY	(133-C317)	14,000.00
69.	MULTIPLE DONORS NONMETROPOLITAN POPULATION TRENDS MSN AG&LSC RURAL SOCIOLOGY	(133-C551)	456.90
70.	MULTIPLE DONORS STUDY OF THE EFFECTS OF YOGURT ON BREAD MSN AG&LSC FOOD SCIENCE	(133-C733)	100.00
71.	MULTIPLE DONORS CLINICAL MICROBIOLOGY LABORATORY FUND MSN HS-MED MED MICROBIOLOGY	(133-C795)	350.00
72.	WISC DEPT OF AGRICULTURE TRADE AND CONSUMER PROTECTION MADISON, WI FERTILIZER RESEARCH - SOIL MANAGEMENT, SOIL FERTILITY AND PLANT NUTRITION PROBLEMS MSN AG&LSC SOIL SCIENCE	(133-C950)	142,123.05
73.	CORN INSECT RESEARCH MSN AG&LSC ENTOMOLOGY	(133-C975)	
	2,000.00 FMC CORPORATION PRINCETON, NJ		
	800.00 MULTIPLE DONORS		
			2,800.00
74.	VEGETABLE DISEASE RESEARCH MSN AG&LSC PLANT PATHOLOGY	(133-D374)	
	3,000.00 WISCONSIN MUCK FARMERS ASSOCIATION RANDOLPH, WI		
	4,000.00 CIBA-GEIGY CORPORATION GREENSBORO, NC		
			7,000.00
75.	MADISON GENERAL HOSPITAL MADISON, WI DEFRAY SALARY COST OF ASSISTANT SCIENTIST MSN HS-MED PEDIATRICS	(133-D678)	227.70
76.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND DEVELOPMENT FUND FOR HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY	(133-D926)	8,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

77.	OCEAN SPRAY CRANBERRIES, INC. PLYMOUTH, MA CRANBERRY RESEARCH PROGRAM MSN AG&LSC HORTICULTURE	(133-E009)	5,000.00
78.	BUCKMAN LABORATORIES, INC. MEMPHIS, TN EPIDEMIOLOGY AND CONTROL OF VEGETABLE CROP DISEASES MSN AG&LSC PLANT PATHOLOGY	(133-E035)	7,500.00
79.	ORTHO PHARMACEUTICAL CORPORATION RARITAN, NJ PHARMACY RESEARCH MSN HS-PHR PHARMACY	(133-E316)	3,000.00
80.	KRAFT, INC. GLENVIEW, IL DEVELOPING AND IMPLEMENTING METHODS OF VEHICLE SCHEDULING IN A KRAFT FOODSERVICE DISTRICT MSN AG&LSC FOOD SCIENCE	(133-E447)	2,534.00
81.	MULTIPLE DONORS HYPERTHERMIA RESEARCH MSN HS-MED HUMAN ONCOLOGY	(133-E770)	55.00
82.	MULTIPLE DONORS ONION, CARROT AND GARDEN BEET BREEDING MSN AG&LSC HORTICULTURE	(133-E907)	500.00
83.	BRISTOL-MYERS COMPANY NEW YORK, NY CANCER RESEARCH AT MCARDLE LABORATORY MSN HS-MED ONCOLOGY	(133-F181)	100,000.00
84.	HULL, JAMES M. SANTA CLARA, CA MICROPROCESSOR RESEARCH MSN ENGR ENGR EXPER STA EL&COMPUT	(133-F245)	1,500.00
85.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RENNEBOHM PROFESSOR OF APPLIED ECONOMICS MSN L&S SPECIAL PROJECTS CTR FOR DV	(133-F276)	18,913.95
86.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI STUDY OF PAIN RELIEVING MODALITIES MSN HS-MED ANESTHESIOLOGY	(133-F531)	20,080.00
87.	MULTIPLE DONORS CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES MSN HS-MED MEDICINE CARDIOLOGY	(133-F572)	100.00
88.	NORDEN LABORATORIES LINCOLN, NE VIRAL INFECTIONS OF THE GENITAL TRACT MSN VET M PATHOBIOLOGCL SCI	(133-F663)	10,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

89.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BIOENGINEERING RESEARCH MSN HS-MED ANESTHESIOLOGY	(133-F745)	1,500.00
90.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEFRAY COST OF SALARY AND FRINGE BENEFITS FOR RESEARCH FELLOW AWARD # 58-851 MSN HS-MED ANESTHESIOLOGY	(133-F750)	9,824.00
91.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EFFECTS OF ANESTHETICS AND ADJUVANT DRUGS ON CONTRACTION IN BRONCHIAL SMOOTH MUSCLE MSN HS-MED ANESTHESIOLOGY	(133-F756)	1,917.00
92.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EFFECTS OF HALOTHANE/EPINEPHRINE-INDUCED ARRHYTHMIAS OF INTRAVENOUS ANESTHETIC AGENTS IN THE DOG MSN HS-MED ANESTHESIOLOGY	(133-F757)	11,645.00
93.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EFFECT OF VARYING CONCENTRATIONS OF ETHRANE AND HALOTHANE ON AUDITORY AND SOME SOMATOSENSORY EVOKED POTENTIALS IN THE DOG MSN HS-MED ANESTHESIOLOGY	(133-F758)	13,953.00
94.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LAB ADVISORY COMMITTEE RESEARCH AWARDS MSN HS-MED HUMAN ONCOLOGY	(133-F811)	15,000.00
95.	MULTIPLE DONORS FOODSERVICE ADMINISTRATION RESEARCH MSN AG&LSC FOOD SCIENCE	(133-F932)	980.53
96.	MULTIPLE DONORS GENERAL PICKLE RESEARCH MSN AG&LSC HORTICULTURE	(133-F938)	224.00
97.	CYSTIC FIBROSIS FOUNDATION ROCKVILLE, MD CYSTIC FIBROSIS CENTER SUPPORT- SUPPLEMENTAL FUNDS MSN HS-MED PEDIATRICS	(133-F960)	675.00
98.	MULTIPLE DONORS PEDIATRIC ICU FUND MSN HS-MED PEDIATRICS	(133-F979)	600.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

99.	MULTIPLE DONORS DISCRETIONARY FUND FOR DIABETES RESEARCH MSN HS-MED MEDICINE ENDOCRINOL (133-G024)	300.00
100.	MADISON METROPOLITAN SEWERAGE DISTRICT MADISON, WI BIODEGRADATION OF PCB'S IN ORGANIC SLUDGE MSN ENGR ENGR EXPER STA CIVIL&ENV (133-G272)	18,800.00
101.	MULTIPLE DONORS PROGRAM FOR DEVELOPMENT OF PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED (133-G285)	120.00
102.	QUAKER OATS COMPANY CHICAGO, IL PSYLLIUM LAXATIVE STUDY MSN AG&LSC NUTRITIONAL SCI (133-G365)	1,500.00
103.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI BIOFEEDBACK CLINIC SUPPORT MSN HS-MED NEUROLOGY (133-G648)	1,830.00
104.	HARTMANN (HENRIK A L) MADISON, WI DISCRETIONARY RESEARCH MSN HS-MED PATHOL & LAB MED ANAT PATH (133-G658)	100.00
105.	LOUISIANA STATE UNIVERSITY BATON ROUGE, LA MICROANGIOLOGY AND CORRELATED HISTOLOGY MSN VET M SURGICAL SCI (133-G746)	1,700.00
106.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI COGNITIVE RETRAINING PROGRAM MSN HS-MED NEUROLOGY (133-G805)	2,980.00
107.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF PSYCHIATRY - BULIMIA FOLLOW-UP STUDY MSN HS-MED PSYCHIATRY (133-G820)	9,000.00
108.	MULTIPLE DONORS ROLE OF REACTIVE OXYGEN METABOLITES IN CELL DIVISION MSN HS-MED PATHOL & LAB MED ANAT PATH (133-G909)	500.00
109.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA SUPERCONDUCTIVITY MAGNETIC ENERGY STORAGE: BASIC R & D FOR THE PERIOD 02-01-84 THRU 02-01-87 AT AN \$803,032 LEVEL AWARD # RP2572-2 MSN ENGR ENGR EXPER STA SUPRCONDCT (133-H018)	250,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

110.	WISCONSIN GINSENG GROWERS ASSOCIATION, INC. WAUSAU, WI RESEARCH ON REGISTRATION OF PESTICIDES ON GINSENG MSN AG&LSC PLANT PATHOLOGY (133-H036)	10,800.00
111.	WISCONSIN MUCK FARMERS ASSOCIATION RANDOLPH, WI EPIDEMIOLOGY AND CONTROL OF NEMATODE DISEASES MSN AG&LSC PLANT PATHOLOGY (133-H075)	1,000.00
112.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NATURAL HISTORY COUNCIL AWARD MSN L&S ZOOLOGY (133-H118)	1,000.00
113.	NATIONAL PORK PRODUCERS COUNCIL DES MOINES, IA ROLE OF TOXIN-PRODUCING PASTEURELLA MULTOCIDA AS AN INTENSIFIER OF ATROPHIC RHINITIS IN SWINE MSN VET M MEDICAL SCIENCES (133-H220)	10,000.00
114.	DICTIONARY OF AMERICAN REGIONAL ENGLISH MATCHING MSN L&S ENGLISH (133-H337)	
	100.00 MULTIPLE DONORS 150,000.00 MELLON (ANDREW W) FOUNDATION NEW YORK, NY	
		150,100.00
115.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND IN THE DEPARTMENT OF MEDICINE MSN HS-MED MEDICINE (133-H370)	15,748.00
116.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND IN THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY (133-H371)	20,970.00
117.	RHONE-POULENC INC. NEW BRUNSWICK, NJ RESEARCH ON THE CONTROL OF NEMATODE DISEASES MSN AG&LSC PLANT PATHOLOGY (133-H418)	1,000.00
118.	NATIONAL FOUNDATION FOR CANCER RESEARCH BETHESDA, MD ESTROGEN AND ANTIESTROGEN INTERACTION WITH NORMAL AND CANCER TISSUE FOR THE PERIOD 10-01-84 THRU 09-30-87 AT A 75000 LEVEL MSN AG&LSC BIOCHEMISTRY (133-H504)	25,000.00
119.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC SCHOOL OF PHARMACY DEAN'S DISCRETIONARY ACCOUNT MSN HS-PHR PHARMACY (133-H994)	1,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

120.	PFIZER, INC. NEW YORK, NY CLINICAL STUDY OF NIFEDIPINE IN ABORTING ACUTE ATTACKS OF CLASSIC MIGRAINE HEADACHE AWARD # STUDY 84-S-013 MSN HS-MED NEUROLOGY	(133-H995)	2,100.00
121.	NATIONAL PORK PRODUCERS COUNCIL DES MOINES, IA INVESTIGATIONS ON GENETIC RESISTANCE AND SUSCEPTIBILITY TO E. COLI SCOURS IN SWINE MSN AG&LSC MEAT& ANIMAL SCI	(133-J037)	9,400.00
122.	NAUTILUS RESEARCH CORPORATION MADISON, WI EFFICACY OF LIDAMIDINE HCL IN SYMPTOMATIC TREATMENT OF IRRITABLE BOWEL SYNDROME MSN HS-MED MEDICINE GASTROENT	(133-J050)	3,842.00
123.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S FRENCH & ITALIAN	(133-J073)	11,273.43
124.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S SCHOOL OF MUSIC	(133-J074)	10,383.64
125.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S PHILOSOPHY	(133-J075)	11,500.00
126.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S COMMUN ARTS	(133-J076)	11,500.00
127.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S FRENCH & ITALIAN	(133-J077)	11,500.00
128.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S HISTORY	(133-J078)	11,500.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

129.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S SOCIOLOGY	(133-J079)	11,012.89
130.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S GERMAN	(133-J080)	11,118.62
131.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S ENGLISH	(133-J081)	11,392.43
132.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S HISTORY	(133-J082)	10,402.89
133.	AMERICAN FOUNDRYMEN'S SOCIETY DES PLAINES, IL PRESENCE OF ORGANIC COMPOUNDS IN LEACHATES AND GROUNDWATER IN AND ADJACENT TO FOUNDRY WASTE LANDFILLS MSN ENGR ENGR EXPER STA CIVIL&ENV	(133-J136)	60,000.00
134.	FISONS CORPORATION BEDFORD, MA DOUBLE-BLIND MULTICENTER GROUP COMPARATIVE STUDY OF THE EFFICACY AND SAFETY OF NEDOCROMIL IN THE MANAGEMENT OF ASTHMA MSN HS-MED MEDICINE ALLRGY&IMM	(133-J177)	5,750.00
135.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NATURAL HISTORY COUNCIL AWARD MSN L&S BOTANY	(133-J198)	2,655.00
136.	MULTIPLE DONORS CONTROL OF REPRODUCTION IN DOGS AND CATS MSN VET M MEDICAL SCIENCES	(133-J229)	150.00
137.	UNIVERSITY RADIOLOGY AND NUCLEAR MEDICINE ASSOCIATES MADISON, WI FACULTY SALARY AND FRINGE BENEFIT SUPPORT MSN HS-MED RADIOLOGY	(133-J330)	3,231.00
138.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI COMPUTER SUPPORT IN THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY	(133-J342)	1,200.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

139.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EMBRYONIC CELL SURFACE ANTIGENS MSN L&S ZOOLOGY	(133-J348)	6,000.00
140.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF NURSING RESEARCH FUND MSN HS-NUR	(133-J357)	6,000.00
141.	MULTIPLE DONORS WEED RESEARCH MSN AG&LSC HORTICULTURE	(133-J401)	750.00
142.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ERGONOMICS RESEARCH LABORATORY MSN ENGR ENGR EXPER STA INDUS ENGR	(133-J403)	12,000.00
143.	GENERAL MILLS, INC. MINNEAPOLIS, MN BASIC RESEARCH TO STUDY MECHANISMS OF DIRECTED AUTOXIDATIONS IN FATS AND OILS MSN AG&LSC FOOD SCIENCE	(133-J443)	17,457.00
144.	LEAR SIEGLER, INC. GRAND RAPIDS, MI MODEL CALCULATION FOR GUIDE WAVE DEVICE AWARD # P.O. # 19-E-923394 MSN ENGR ENGR EXPER STA EL&COMPUT	(133-J574)	4,350.00
145.	MINNESOTA MINING AND MANUFACTURING COMPANY ST. PAUL, MN 3M NONTENURED FACULTY GRANT MSN ENGR ENGR EXPER STA EL&COMPUT	(133-J575)	11,000.00
146.	FOUNDATION FOR INTERIOR DESIGN EDUCATION RESEARCH NEW YORK, NY STUDY OF INTERIOR DESIGN PARA-PROFESSIONAL PROGRAMS MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C	(133-J600)	100.00
147.	WISCONSIN FOOD PROCESSORS ASSOCIATION MADISON, WI ROOT ROT RESEARCH MSN AG&LSC PLANT PATHOLOGY	(133-J714)	10,000.00
148.	STATE BAR OF WISCONSIN MADISON, WI CORPORATE LAW REVISION MSN LAW LAW SCHOOL	(133-J825)	3,400.00
149.	CREEKWOOD FARMS INCORPORATED LAKE MILLS, WI PRODUCTION OF MYCOPLASMA GALLISEPTICUM VACCINE MSN VET M PATHOBIOLOGCL SCI	(133-J884)	1,372.64

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

170.	WISC DEPT OF NATURAL RESOURCES MADISON, WI FOREST NURSERY SOIL FERTILITY FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # NRG 90136 MSN AG&LSC SOIL SCIENCE	(133-K441)	20,280.00
171.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE FISH, FORESTRY, WATER AND WILDLIFE RESEARCH PROJECTS - FOREST ENTOMOLOGY FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # NRG 90319 MSN AG&LSC ENTOMOLOGY	(133-K442)	13,500.00
172.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE FISH, FORESTRY, WATER AND WILDLIFE RESEARCH PROJECTS - FOREST PATHOLOGY FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # NRG 90319 MSN AG&LSC PLANT PATHOLOGY	(133-K443)	29,500.00
173.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE FISH, FORESTRY, WATER AND WILDLIFE RESEARCH PROJECTS - FOREST SCIENCE FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # NRG 90319 MSN AG&LSC N RSRCS-FORESTRY	(133-K444)	29,000.00
174.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE FISH, FORESTRY, WATER AND WILDLIFE RESEARCH PROJECTS - FOREST SOILS FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # NRG 90319 MSN AG&LSC SOIL SCIENCE	(133-K445)	33,212.00
175.	SYSTEM FEED INC. CHICAGO, IL USING COMPUTERIZED HOG FEEDING TO IMPROVE EFFICIENCY OF GAIN AND CARCASS QUALITY MSN AG&LSC MEAT& ANIMAL SCI	(133-K484)	1,000.00
176.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY FUND MSN HS-PHR PHARMACY	(133-K508)	1,000.00
177.	AMOCO CORPORATION NAPERVILLE, IL METHANE MONOOXYGENASE: KINETICS AND REACTION MECHANISM MSN GRAD ENZYME INSTITUTE	(133-K509)	74,575.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

178.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY JUNIOR FACULTY RESEARCH AWARD FOR THE PERIOD 07-01-86 THRU 06-30-89 AWARD # JFRA-147 MSN HS-MED ONCOLOGY	(133-K510)	90,500.00
179.	UPJOHN COMPANY KALAMAZOO, MI EFFECT OF CIPROSTONE IN PATIENTS WITH PERIPHERAL VASCULAR DISEASE CHARACTERIZED BY INTERMITTENT CLAUDICATION AND/OR ISCHEMIC ULCERS FOR THE PERIOD 04-01-86 THRU 12-31-86 AWARD # R8000 MSN HS-MED SURGERY	GEN SURG (133-K511)	22,000.00
180.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY A TOXICITY STUDY OF TAMOXIFEN IN HEALTHY POSTMENOPAUSAL WOMEN AT INCREASED RISK FOR BREAST CANCER FOR THE PERIOD 07-01-86 THRU 06-30-88 AWARD # PDT-302 MSN HS-MED HUMAN ONCOLOGY	PREV ONCOL (133-K512)	200,000.00
181.	WISC DEPARTMENT OF TRANSPORTATION MADISON, WI FLOOD FREQUENCY IN THE DRIFTLESS AREA OF WISCONSIN AWARD # 0616-41-62 MSN ENGR ENGR EXPR STA	CIVIL&ENV (133-K514)	20,300.00
182.	ANONYMOUS DONORS FULLBRIGHT-HAYS GROUP PROJECT ABROAD CURRICULUM PROJECT IN SIERRA LEONE AND THE GAMBIA MSN L&S	AFRIC LANG & LIT AFR L&A CT (133-K515)	3,911.22
183.	GUGGENHEIM (HARRY FRANK) FOUNDATION NEW YORK, NY DEVELOPMENTAL NEUROBIOLOGY OF EXPLOSIVE AGGRESSION AND VIOLENCE FOR THE PERIOD 06-01-86 THRU 05-31-87 MSN HS-PSY PSYCHIATRIC INST	(133-K520)	26,145.00
184.	WISC DEPT OF TRANSPORTATION MADISON, WI DISTRIBUTIONAL IMPACTS OF TRANSPORT INVESTMENT AND FINANCE FOR THE PERIOD 06-11-86 THRU 02-28-87 AWARD # TRF 09593 MSN BUS	SCH OF BUSINESS (133-K521)	29,830.00
185.	PILLSBURY COMPANY MINNEAPOLIS, MN STABILIZATION OF PROTEINS IN FROZEN SALT WATER FISH MSN AG&LSC FOOD SCIENCE	(133-K522)	60,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

186.	NATIONAL CHEESE INSTITUTE ALEXANDRIA, VA ANALYSIS OF CHEESE AND CHEESE PRODUCTS FOR MOISTURE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN AG&LSC FOOD SCIENCE (133-K523)	13,560.00
187.	CYSTIC FIBROSIS FOUNDATION ROCKVILLE, MD CYSTIC FIBROSIS CENTER SUPPORT FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # C120 7 MSN HS-MED PEDIATRICS (133-K524)	31,335.00
188.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY CHARACTERIZATION AND CLINICAL APPLICATION OF HUMAN ANTILEUKEMIC LYMPHOCYTES FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # CH 237C MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-K527)	140,662.00
189.	RESEARCH CORPORATION TUCSON, AZ GILBERT DOLLDFOR FELLOW IN MEDICAL MYCOLOGY FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN HS-MED MEDICINE INFECT DIS (133-K528)	27,000.00
190.	MINNESOTA MINING AND MANUFACTURING COMPANY ST. PAUL, MN ARRAY PROCESSOR FOR THE MODULAR MULTIPROCESSOR MONITORING/CONTROL DEVELOPMENT SYSTEM MSN ENGR ENGR EXPER STA MECH ENGR (133-K529)	8,720.00
191.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY FACULTY RESEARCH AWARD AWARD # FRA-307 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-K530)	169,900.00
192.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC ADSORPTION AND WETTING STUDIES WITH SURFACTANT AND POLYMER SOLUTIONS FOR THE PERIOD 09-01-86 THRU 08-31-88 AWARD # 17931-AC7 MSN HS-PHR PHARMACY (133-K532)	34,000.00
193.	EDC, INC. EDGERTON, WI METHANE PRODUCTION FROM WHEY PERMEATE BY AN ANAEROBIC DIGESTER MSN AG&LSC FOOD SCIENCE (133-K534)	13,000.00
194.	WISC DEPT OF NATURAL RESOURCES MADISON, WI OPERATIONAL SERVICES IN THE DEPARTMENT OF NATURAL RESOURCES' LIBRARY FOR THE PERIOD 05-12-86 THRU 09-30-86 MSN L&S LIB&INF ST (133-K538)	1,800.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

195.	MULTIPLE DONORS THE ROLE AND IMPORTANCE OF AGRICULTURE TO THE WISCONSIN ECONOMY MSN AG&LSC AG JOURNALISM	(133-K539)	900.00
196.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, D.C. CATION ORDERING IN LAYER SILICATE MINERALS FOR THE PERIOD 09-01-86 THRU 08-31-88 AWARD # 17996-AC2-C MSN L&S GEOL & GEOPHYSCS	(133-K541)	34,000.00
197.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY INSTITUTIONAL ALLOWANCE IN CONNECTION WITH A POSTDOCTORAL FELLOWSHIP AWARDED DIRECTLY BY THE DONOR AWARD # PF-2876 MSN AG&LSC BIOCHEMISTRY	(133-K542)	4,000.00
198.	ARTHRITIS FOUNDTION ATLANTA, GA POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-K546)	17,000.00
199.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY INSTITUTIONAL ALLOWANCE IN CONNECTION WITH A POSTDOCTORAL FELLOWSHIP AWARDED DIRECTLY BY THE DONOR AWARD # PF-2826 MSN HS-MED PHYSIOLOG CHEM	(133-K547)	6,000.00
200.	LUPUS SOCIETY OF WISCONSIN MILWAUKEE, WI LUPUS CEREBRITIS RESEARCH MSN HS-MED MEDICINE RHEUMATOL	(133-K549)	5,000.00
201.	CHURCH & DWIGHT COMPANY ONALASKA, WI USE AND APPLICATION OF CHEMICAL CONDITIONERS FOR HAY MSN AG&LSC AGRONOMY	(133-K550)	2,000.00
202.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NATURAL HISTORY COUNCIL AWARD MSN L&S ZOOLOGY	(133-K553)	1,000.00
203.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NATURAL HISTORY COUNCIL AWARD MSN L&S ZOOLOGY	(133-K554)	960.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

204.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NATURAL HISTORY COUNCIL AWARD MSN L&S ZOOLOGY	(133-K555)	510.00
205.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WELDING RESEARCH MSN ENGR ENGR EXPER STA MET & MIN	(133-K556)	1,000.00
206.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MICROCONTROLLED SURGERY FELLOWSHIP MSN HS-MED SURGERY GEN SURG	(133-K557)	10,190.00
207.	AMERICAN HEART ASSOCIATION DALLAS, TX HISTORY DEPENDENCE OF SYSTOLIC ELASTANCE IN INTACT HEARTS FOR THE PERIOD 07-01-86 THRU 06-30-89 AWARD # 86 08 14 MSN HS-MED MEDICINE CARDIOLOGY	(133-K558)	99,000.00
208.	METRIFLOW, INC. MILWAUKEE, WI DEVELOPMENT OF MEDICAL ELECTRONIC DEVICE FOR NONINVASIVE ANGIOGRAPHY FOR THE PERIOD 06-16-86 THRU 04-30-88 MSN ENGR ENGR EXPER STA EL&COMPUT	(133-K561)	62,600.00
209.	ROCKEFELLER FOUNDATION NEW YORK, NY EPIDEMIOLOGIC SURVEILLANCE & HEALTH MANPOWER TRAINING IN THE LAO PEOPLES DEMOCRATIC REPUBLIC FOR THE PERIOD 06-01-86 THRU 05-31-87 AWARD # GA HS 8627 MSN HS-ADM ADMINISTRATION	(133-K562)	25,000.00
210.	WISC DEPT OF ADMINISTRATION MADISON, WI WALNUT STREET HEATING/CHILLING PLANT OPTIMIZATION STUDY MSN ENGR ENGR EXPER STA SOLAR ENRG	(133-K571)	16,500.00
211.	INTERNATIONAL BUSINESS MACHINES CORPORATION MILFORD, CT ADVANCED EDUCATION PROJECT SOFTWARE DISTRIBUTION CENTER FOR THE PERIOD 06-02-86 THRU 06-01-89 MSN GRAD ACAD COMPUTG CTR SUP & CAP	(133-K573)	270,000.00
212.	WISC DEPT OF TRANSPORTATION MADISON, WI USE OF LANDSAT THEMATIC MAPPER DATA TO DEVELOP LAND COVER PARAMETERS FOR IMPROVED HYDROLOGIC MODELING OF WISCONSIN'S "DRIFTLESS AREA" FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # 0161-41-62 MSN ENV ST ENV REMOT SENS'G	(133-K576)	22,875.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

213.	CONFERENCE-COLLABORATIVE EFFORTS IN THE CONSERVATION OF ENDANGERED PRIMATES MSN L&S PRIMATE RES CTR (133-K577)	
	1,000.00 MR. FABLES WILDLIFE CONSERVATION FUND GRAND RAPIDS, MI	
	200.00 MULTIPLE DONORS	
	3,000.00 ZOOLOGICAL SOCIETY OF MILWAUKEE COUNTY MILWAUKEE, WI	
		4,200.00
214.	MULTIPLE DONORS POWER ELECTRONICS MSN ENGR ENGR EXPER STA EL&COMPUT (133-K581)	600.00
215.	JUVENILE DIABETES FOUNDATION INTERNATIONAL NEW YORK, NY ENZYMES OF INOSITOL TRISPHOSPHATE METABOLISM IN PANCREATIC ISLETS FOR THE PERIOD 09-01-86 TRHU 08-31-87 MSN HS-MED PEDIATRICS (133-K591)	33,000.00
216.	NATIONAL PORK PRODUCERS COUNCIL DES MOINES, IA EFFECT OF FAT SUPPLEMENTATION OF NEWBORN PIGLET ON KETOGENESIS, GLUCOSE HOMEOSTASIS AND PROTEIN CATABOLISM FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN AG&LSC MEAT& ANIMAL SCI (133-K592)	10,150.00
217.	WHIRLPOOL CORPORATION BENTON HARBOR, MI EFFICIENT PERMANENT MAGNET SYNCHRONOUS MOTOR DRIVES FOR THE PERIOD 07-01-86 THRU 12-31-87 MSN ENGR ENGR EXPER STA EL&COMPUT (133-K601)	31,883.00
218.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAMPYLOBACTER INFECTION IN FUR BEARING ANIMALS MSN VET M MEDICAL SCIENCES (133-K603)	50.00
219.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NEUROLOGICAL REHABILITATION RESEARCH MSN HS-MED REHABIL MEDICINE (133-K604)	6,000.00
220.	UNIVERSITY SURGICAL ASSOCIATES MADISON, WI DUODENAL ULCER, THE ROLE OF H2 BLOCKERS AND THE ENDOSCOPIST MSN HS-MED SURGERY GEN SURG (133-K605)	1,000.00
221.	BUSINESS SIMULATIONS, INC. MOUNTAINSIDE, NJ SIMULATION METHODS FOR MANAGEMENT OF RESOURCES & TECHNOLOGY MSN ENGR ENGR PRFSNL DVLP (133-K606)	11,879.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

222.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI MICROVASCULAR BLOOD FLOW IN THE INTACT BEATING HEART FOR THE PERIOD 01-01-87 THRU 12-31-87 AWARD # 86-GA-46 MSN HS-MED MEDICINE	CARDIOLOGY (133-K607)	15,618.00
223.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI REACTIVITY OF ARTERIAL AND VENOUS AORTOCORONARY BYPASS GRAFTS IN PIGS FOR THE PERIOD 01-01-87 THRU 12-31-87 AWARD # 86-GA-45 MSN VET M SURGICAL SCI	(133-K608)	13,384.00
224.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI CATHETER ABLATION OF ARRHYTHMIAS USING RADIOFREQUENCY ENERGY FOR THE PERIOD 01-01-87 THRU 12-31-87 AWARD # 86-GA-51 MSN HS-MED MEDICINE	CARDIOLOGY (133-K609)	14,089.00
225.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI FREE RADICALS IN MYOCARDIAL ISCHEMIA AND REPERFUSION FOR THE PERIOD 01-01-87 THRU 12-31-87 AWARD # 86-GA-54 MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-K610)	12,280.00
226.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI MYOCARDIAL OXYGEN CONSUMPTION IN LEFT HEART BYPASS FOR THE PERIOD 01-01-87 THRU 12-31-87 AWARD # 86-GA-42 MSN HS-MED SURGERY	THORACIC S (133-K611)	12,281.00
227.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI IS PURINE SALVAGE ACCOMPANIED BY FREE RADICAL INJURY? FOR THE PERIOD 01-01-87 THRU 12-31-87 AWARD # 86-GA-44 MSN HS-MED MEDICINE	CARDIOLOGY (133-K612)	15,780.00
228.	ROXANNE LABORATORIES, INC. COLUMBUS, OH DECISION TREE - TEACHING CANCER PAIN MANAGEMENT MSN HS-MED NEUROLOGY	(133-K613)	27,364.00
229.	SARGENTO CHEESE COMPANY, INC. PLYMOUTH, WI MICROBIOLOGICAL STABILITY OF PROCESS CHEESE MSN AG&LSC FOOD MICRO&TOXIC	(133-K616)	3,500.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

230.	WISC DEPT OF NATURAL RESOURCES MADISON, WI SUPPORT OF WATER RESOURCES CENTER REFERENCE ROOM FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # NRG 90285 MSN GRAD WATER RESOURCES (133-K617)	3,100.00
231.	CIBA-GEIGY CORPORATION GREENSBORO, NC RESEARCH ON RHIZOSPHERE EFFECTS OF METALAXYL MSN AG&LSC PLANT PATHOLOGY (133-K619)	13,500.00
232.	MULTIPLE DONORS PROBABILITY-BASED APPROACHES FOR EVALUATING THE ADEQUACY OF SPILLWAY CAPACITIES MSN ENGR ENGR EXPER STA CIVIL&ENV (133-K620)	2,332.00
233.	MUSCULAR DYSTROPHY ASSOCIATION NEW YORK, NY POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN HS-MED NEUROLOGY (133-K622)	20,000.00
234.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC SYNTHESIS OF SEPARATION SYSTEM FLOW NETWORKS FOR THE PERIOD 09-01-86 THRU 08-31-88 AWARD # PRF #18077-G7 MSN ENGR ENGR EXPER STA CHEM ENGR (133-K623)	18,000.00
235.	WISCONSIN RURAL DEVELOPMENT CENTER BLACK EARTH, WI RESEARCH ON SUSTAINABLE AGRICULTURE MSN AG&LSC RURAL SOCIOLOGY (133-K625)	1,175.00
236.	ROCKEFELLER BROTHERS FUND, INC. NEW YORK, NY NUCLEAR NON-PROLIFERATION: TOWARD A STRATEGY FOR THE 1990'S FOR THE PERIOD 07-01-86 THRU 08-31-87 MSN LAW LAW SCHOOL (133-K635)	75,000.00
237.	HONEYWELL CORPORATION MINNETONKA, MN TOMOGRAPHIC REPRODUCTION OF NARROW-ANGLE SAR IMAGES FOR THE PERIOD 06-01-86 THRU 12-31-86 AWARD # PO #941084 MSN ENGR ENGR EXPER STA EL&COMPUT (133-K639)	13,579.00
238.	MULTIPLE DONORS DEPARTMENT OF GYNECOLOGY & OBSTETRICS CHAIRMAN'S UNRESTRICTED FUND MSN HS-MED OBSTET & GYNECOL (133-3218)	300.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

239.	ORMET CORPORATION HANNIBAL, OH STUDY OF BASIC AND CLINICAL ASPECTS OF EXPERIMENTAL FLUORINE TOXICOSIS MSN AG&LSC BIOCHEMISTRY	(133-3220)	5,000.00
240.	WEED CONTROL IN AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-5014)	
	1,500.00 BASF CORPORATION PARSIPPANY, NJ		
	4,100.00 TERRA INTERNATIONAL, INC. SIOUX CITY, IA		
			5,600.00
241.	STUDY OF THE DEVELOPMENT OF IMPROVED SOIL AND WATER MANAGEMENT SYSTEMS FOR SLOPING LAND IN THE UPPER MISSISSIPPI VALLEY MSN AG&LSC AG RES STATIONS	(133-5139)	
	6,000.00 IOWA AGRICULTURAL EXPERIMENTAL STATION AMES, IA		
	3,000.00 MINNESOTA AGRICULTURAL EXPERIMENT STATION ST. PAUL, MN		
			9,000.00
242.	FLORIDA (STATE OF) GAINESVILLE, FL STAPHYLOCOCCUS ENTEROTOXIN RESEARCH MSN AG&LSC FOOD MICRO&TOXIC	(133-5654)	2,750.00
243.	MULTIPLE DONORS MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND MSN HS-MED	(133-5671)	250.00
244.	PLANT DISEASE CONTROL STUDIES MSN AG&LSC PLANT PATHOLOGY	(133-6696)	
	750.00 MULTIPLE DONORS		
	1,000.00 MALLINCKRODT, INC. ST. LOUIS, MO		
			1,750.00
245.	MULTIPLE DONORS SUPPORT OF RESEARCH IN APLASTIC ANEMIA IN THE DEPARTMENT OF PEDIATRICS MSN HS-MED PEDIATRICS	(133-6732)	25.00
246.	SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS MSN AG&LSC HORTICULTURE	(133-7179)	
	14,232.18 MONSANTO CHEMICAL COMPANY ST LOUIS, MO		
	1,000.00 ROHM AND HAAS COMPANY PHILADELPHIA, PA		
	1,000.00 AMERICAN CYANAMID COMPANY WAYNE, NJ		
	1,650.00 MULTIPLE DONORS		
	1,500.00 BASF CORPORATION PARSIPPANY, NJ		

19,382.18

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

247.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC DEPARTMENT OF GEOLOGY AND GEOPHYSICS CHAIRMAN'S DISCRETIONARY GRANT MSN L&S GEOL & GEOPHYSCS (133-7395)	1,000.00
248.	WISCONSIN FOOD PROCESSORS ASSOCIATION MADISON, WI STUDY OF THE EPIDEMIOLOGY AND CONTROL OF ROOT ROT OF PROCESSING BEANS MSN AG&LSC PLANT PATHOLOGY (133-8395)	5,300.00
249.	HERBICIDE RESEARCH PROGRAM MSN AG&LSC AGRONOMY (133-9070)	
	500.00 MULTIPLE DONORS 1,500.00 BASF CORPORATION PARSIPPANY, NJ	
		2,000.00
250.	UPJOHN COMPANY KALAMAZOO, MI STUDY OF RESISTANCE OF SWEET CORN TO THE EUROPEAN CORN BORER MSN AG&LSC AGRONOMY (133-9123)	2,000.00
251.	MULTIPLE DONORS ONION BREEDING AND IMPROVEMENT MSN AG&LSC HORTICULTURE (133-9835)	600.00

STUDENT AID

1.	CALIFORNIA FIRST BANK MANCHESTER, JOHN D. MSN BUS SV BURSAR (LOANS)	30,802.15
2.	CONTINENTAL BANK CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, HELEN DENNE--LOAN FUND MSN HS-NUR (TRUST)	7,258.25
3.	CONTINENTAL BANK CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, WALTER B.--SCHOLARSHIP FUND MSN ENGR (TRUST)	7,258.26
4.	DUNCAN, ROBERT M. ALBUQUERQUE, NM SOLALINDE, ANTONIO G.--SCHOLARSHIP MSN L&S SPANISH & PORT (TRUST)	25.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

5. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
VERGERONT, ELIZABETH VANDENBERG--AWARD FOR 4-H
CLUB LEADERSHIP
MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C (TRUST) 494.90
6. BARDEEN, ANN M.D.
OCONOMOWOC, WI
WATERS, DR. RALPH M.--SCHOLARSHIP
MSN HS-MED (TRUST) 50.00
7. ANONYMOUS DONOR
BUNGE, HELEN L.--SCHOLARSHIP
MSN HS-NUR (TRUST) 2,000.00
8. NORTHWESTERN MUTUAL LIFE
SAN FRANCISCO, CA
ROWE, HARRY J.
UW-MADISON LEADERSHIP TRUST
MSN G SERV FELLOWS & SCHOLS (TRUST) 520.83
9. FIRST WISCONSIN TRUST COMPANY
MILWAUKEE, WI
CHURCH, RUTH E. ESTATE
CHURCH, RUTH H.--STUDENT ASSISTANCE
MSN HS-MED (TRUST) 20,000.00
10. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE WORK STUDY PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08714553
MSN G SERV FELLOWS & SCHOLS (145-0187) 1,968,275.00
11. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL GRANTS)
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08734553
MSN G SERV FELLOWS & SCHOLS (146-0023) 1,025,323.00
- 2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING GRANTS)
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08744553
MSN G SERV FELLOWS & SCHOLS (146-0024) 1,474,153.00
12. EDUCATION, DEPT OF
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08724553
MSN S LOAN STU LOANS NDSL (LOANS) 4.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

13.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI MR. & MRS. HARRY A. BULLIS SCHOLARSHIP MSN L&S ECONOMICS	(135-0064)	8,000.00
14.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LLOYD G. LARSON SCHOLARSHIP FUND MSN ATH GENERAL OPERATNS ADMIN	(133-A603)	4,002.00
15.	UNIVERSITY LEAGUE, INC. MADISON, WI SCHOLARSHIPS IN THE COLLEGE OF AGRICULTURAL AND LIFE SCIENCES MSN AG&LSC ACAD STU AFF ADM	(133-B489)	750.00
16.	MULTIPLE DONORS SCHOOL OF MUSIC SCHOLARSHIP MSN L&S SCHOOL OF MUSIC	(133-B501)	250.00
17.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WARREN JOLLYMORE MEMORIAL SCHOLARSHIP AWARD MSN ATH GENERAL OPERATNS ADMIN	(133-B634)	1,850.00
18.	CROW'S HYBRID CORN COMPANY MILFORD, IL CROW'S HYBRID CORN AGRICULTURAL SCHOLARSHIPS MSN AG&LSC ACAD STU AFF ADM	(133-C924)	1,200.00
19.	UNIVERSITY LEAGUE, INC. MADISON, WI SCHOOL OF EDUCATION UNDERGRADUATE SCHOLARSHIP PROGRAM MSN EDUC GENERAL ADMIN DEAN'S OFC	(133-D084)	750.00
20.	UNIVERSITY LEAGUE, INC. MADISON, WI UNIVERSITY LEAGUE SCHOLARSHIP FOR COLLEGE OF ENGINEERING MSN ENGR	(133-D091)	750.00
21.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KENNETH SCHRICKER SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN	(133-D128)	2,391.00
22.	BOEING COMPANY SEATTLE, WA SCHOLARSHIP IN ELECTRICAL OR MECHANICAL ENGINEERING MSN ENGR	(133-D820)	3,000.00
23.	UNIVERSITY LEAGUE, INC. MADISON, WI SCHOLARSHIPS FOR MEDICAL STUDENTS MSN HS-MED	(133-E014)	2,110.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

24.	UNIVERSITY LEAGUE, INC. MADISON, WI UNIVERSITY LEAGUE SCHOLARSHIP MSN HS-A H ADMINISTRATION	(133-E081)	750.00
25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHARLES H. CARPENTER MEMORIAL SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN	(133-E208)	7,662.00
26.	MARQUIP, INC PHILLIPS, WI SCHOLARSHIPS IN ELECTRICAL AND COMPUTER ENGINEERING AND MECHANICAL ENGINEERING MSN ENGR	(133-E654)	1,000.00
27.	GRACE (W R) & CO. COLUMBIA, MD GRADUATE FELLOWSHIP IN CHEMISTRY MSN L&S CHEMISTRY	(133-F143)	10,000.00
28.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI IRMA L. NEWMAN SCHOLARSHIP MSN L&S MATHEMATICS	(133-F304)	250.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARK INGRAHAM SCHOLARSHIP MSN L&S MATHEMATICS	(133-F305)	1,000.00
30.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ODESSA LINES SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN	(133-G016)	28,601.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MAURICE "MOOSE" HANSON SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN	(133-G017)	1,800.00
32.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ELKO (JAMES P) MEMORIAL FUND FOR UNDERGRADUATE SCHOLARSHIPS IN NUCLEAR ENGINEERING MSN ENGR NUCLEAR ENGR	(133-J161)	100.00
33.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARL DIETZE SCHOLARSHIP MSN BUS SCH OF BUSINESS	(133-J250)	1,250.00
34.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LOTHAR I. IVERSEN MEMORIAL SCHOLARSHIP MSN BUS SCH OF BUSINESS	(133-J251)	500.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ELSIE IVERSEN SCHILDHAUER MEMORIAL SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-J252)	500.00
36.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ELMER IVERSEN JENS MEMORIAL SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-J253)	500.00
37.	UNIVERSITY LEAGUE, INC. MADISON, WI UNIVERSITY LEAGUE SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-J388)	750.00
38.	AT & T BELL LABORATORIES SHORT HILLS, NJ AT & T BELL LABORATORIES COOPERATION RESEARCH FELLOWSHIP PROGRAM MSN ENGR ENGR EXPR STA CHEM ENGR (133-J629)	1,850.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EDWARD A. DUE MEMORIAL SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-J770)	2,500.00
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRADUATE SCHOLARSHIP IN THE DEPARTMENT OF GEOLOGY AND GEOPHYSICS MSN L&S GEOL & GEOPHYSCS (133-J815)	7,200.00
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HARVEY MELSTER SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K588)	50.00
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RALPH E NUZUM SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K589)	50.00
43.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANTHONY DE LORENZO SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K590)	50.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAVID YOUNG MEMORIAL SCHOLARSHIP MSN L&S MATHEMATICS (133-K598)	250.00
45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI H. H. PETRIE SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN (133-K600)	1,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ASSOCIATION OF GOVERNMENT ACCOUNTANTS SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-K626)	400.00
47.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NATIONAL ASSOCIATION OF ACCOUNTANTS SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-K627)	200.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WILLIAM S BICKNELL SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-K628)	2,000.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HAROLD O FROBACH MEMORIAL SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-K629)	250.00
50.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KEENAN A BENNETT SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-K630)	870.00
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNDERGRADUATE ATHLETIC SCHOLARSHIPS MSN ATH GENERAL OPERATNS ADMIN (133-0498)	271,564.00
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN EASTERN ALUMNI SCHOLARSHIP FUND MSN ATH GENERAL OPERATNS ADMIN (133-0541)	22,191.00
53.	FOUNDRY EDUCATIONAL FOUNDATION CLEVELAND, OH SCHOLARSHIP PROGRAM IN METALS CASTING MSN ENGR MET & MIN ENGR (133-0767)	5,000.00
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAVID N. SCHREINER MEMORIAL SCHOLARSHIP FUND MSN ATH GENERAL OPERATNS ADMIN (133-0846)	18,023.00
55.	MULTIPLE DONORS SCHOOL OF PHARMACY UNDERGRADUATE SCHOLARSHIP FUND MSN HS-PHR PHARMACY (133-1078)	800.00
56.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EDITH & MICHAEL AGAZIM MEMORIAL SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN (133-2624)	9,700.00
57.	PROCTER & GAMBLE COMPANY CINCINNATI, OH GRADUATE FELLOWSHIP IN CHEMISTRY MSN L&S CHEMISTRY (133-4944)	9,500.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EVANS P. HELFAER UNDERGRADUATE SCHOLARSHIP IN CHEMISTRY MSN L&S CHEMISTRY (133-5989)	2,000.00
59.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HENRY J. MCCORMICK MEMORIAL SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN (133-6076)	3,991.00
60.	SUNDSTRAND CORPORATION FOUNDATION ROCKFORD, IL SCHOLARSHIP TO BE AWARDED TO STUDENTS ENROLLED IN MECHANICAL, ELECTRICAL, METALLURGICAL OR INDUSTRIAL ENGINEERING SELECTED BY THE SCHOLARSHIP COMMITTEE OF COLLEGE OF ENGINEERING SUBJECT TO THE APPROVAL OF THE STUDENT FINANCIAL AIDS COMMITTEE MSN ENGR ADMINISTRATION (133-6217)	2,000.00
61.	STEENBOCK (HARRY) ESTATE MADISON, WI STEENBOCK SCHOLARSHIPS FOR STUDENTS FROM NEW HOLSTEIN AND CHILTON HIGH SCHOOLS MSN G SERV FELLOWS & SCHOLS (133-7325)	14,000.00
62.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JIMMY DEMETRAL SCHOLARSHIP AWARD MSN ATH GENERAL OPERATNS ADMIN (133-7664)	1,100.00
63.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GEORGE A. MARTIN MEMORIAL SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN (133-8267)	250.00
64.	MULTIPLE DONORS SCHOOL OF NURSING SCHOLARSHIP FUND MSN HS-NUR ADMINISTRATION ADMIN (133-8872)	950.00
65.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MINORITY ENGINEERING SCHOLARSHIP FUND MSN ENGR ADMINISTRATION (133-8953)	200,000.00

UNRESTRICTED

1.	HARRIS BANK FOUNDATION CHICAGO, IL BECHTHOLD, ELLEN MADISON CHANCELLOR'S SPECIAL FUND MSN G E A (TRUST)	500.00
2.	PHILLIPS PETROLEUM COMPANY BARTLESVILLE, OK UNRESTRICTED GRANT MSN ENGR ADMINISTRATION (133-D585)	2,500.00

TOTAL MADISON 29,625,758.58
=====

EXTENSION AND PUBLIC SERVICE	130,161.12
INSTRUCTION	1,140,267.97
LIBRARIES	344,540.73
MISCELLANEOUS	1,983,707.34
PHYSICAL PLANT	2,500.00
RESEARCH	20,827,962.03
STUDENT AID	5,193,619.39
UNRESTRICTED	3,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

1. MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI
TRAINING PROGRAM IN BIOMEDICAL LIBRARIANSHIP
FOR THE PERIOD 07/01/86 THROUGH 06/30/87
MIL L&I SC SCH-LIB&INF SCI (133-H161) 7,700.00

MISCELLANEOUS

1. UWM FOUNDATION
FRANK AND MARY ERMENC MEMORIAL FUND
MILWAUKEE, WI
SLOVENIAN MUSIC
MIL LIBR LIBRARY (133-K563) 8,000.00

2. ESTATE OF GERNOV W. TURNER
MILWAUKEE, WI
CHANCELLOR'S UNRESTRICTED ACCOUNT
MIL CHAN O CHANCELLORS OFF CHANC OFF (133-K575) 45,857.63

RESEARCH

1. ENERGY, DEPT OF
ARGONNE, IL
GENETICS IN METHYLOTROPHIC BACTERIA
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # DE-FH02-853413386
MIL GRAD GT LKS ST, CTR F GT LKS STU (144-W852) 67,340.00

2. NURSES' FOUNDATION OF WISCONSIN
MADISON, WI
FAMILY ENVIRONMENTS WITH AND WITHOUT THE PRESENCE
OF A YOUNG ADULT CHRONICALLY MENTALLY ILL FAMILY
MEMBER
FOR THE PERIOD 07/01/86 THROUGH 06/30/87
MIL NURS FNDTNS OF NURS'G (133-K535) 1,984.00

3. MILWAUKEE COUNTY
MILWAUKEE WI
MILWAUKEE LAKEFRONT TERRACE CONSULTANT FEE
ADJUSTMENT
MIL ARC&UP ARCH&U P RES CTR (133-K564) 3,000.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08602948
MIL STU AF FINANCIAL AID PROV'L&SUP (148-B086) 136,238.00

2. EDUCATION, DEPT OF
WASHINGTON, D.C.
LIBRARY CAREER TRAINING FELLOWSHIP
FOR THE PERIOD 07-01-86 THROUGH 09-30-87
AWARD # GO08610034
MIL L&I SC SCH-LIB&INF SCI (144-Y131) 8,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

3. WISCONSIN DEPARTMENT OF NATURAL RESOURCES
MADISON, WI
WDNR INTERNS
FOR THE PERIOD 06/02/86 THROUGH 08/11/86
AWARD # 83-9
MIL STU AF PLACE&CAREER DEV PROVISIONL (133-G402) 4,960.00

TOTAL MILWAUKEE 283,079.63
=====

INSTRUCTION	7,700.00
MISCELLANEOUS	53,857.63
RESEARCH	72,324.00
STUDENT AID	149,198.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
YOUTH FOOD PROGRAM
FOR THE PERIOD 06-09-86 THROUGH 07-11-86
AWARD # 75-9464
EAU AUX OP OTHER ORG ACTIV (144-6094) 25,000.00
2. NATIONAL COLLEGIATE ATHLETIC ASSOCIATION
MISSION, KS
PRIME CONTRACTOR WITH DHHS
DIVISION OF COMMUNITY SERVICES SUBGRANT -
NATIONAL YOUTH SPORTS PROGRAM
FOR THE PERIOD 06-01-86 THROUGH 05-31-87
AWARD # NCAA86138
EAU AUX OP OTHER ORG ACTIV (144-6093) 44,000.00

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # GO08400957
EAU G AC A EDUCATIONL OPPOR (144-6032) 129,973.00
2. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
FOCUS ON STATISTICS FOR SECONDARY TEACHERS
FOR THE PERIOD 05-01-86 THROUGH 06-30-86
AWARD # PAF #02606
EAU ART&SC MATHEMATICS (144-6064) 1,169.00
3. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
SUMMER WORKSHOP HIGH SCHOOL TEACHERS OF
PHYSICS AND PHYSICAL SCIENCE
FOR THE PERIOD 06-01-86 THROUGH 11-30-87
AWARD # TEI-8650131
EAU ART&SC PHYS & ASTRONOMY (144-6051) 42,222.00
4. 3M FOUNDATION
ST. PAUL, MN
SUMMER WORKSHOP-HIGH SCHOOL TEACHERS OF
PHYSICS AND PHYSICAL SCIENCE
FOR THE PERIOD 11-21-85 THRU 11-30-87
AWARD # 3M-22667
EAU ART&SC PHYS & ASTRONOMY (133-6114) 5,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - EAU CLAIRE

MISCELLANEOUS

1. HELENE FULD HEALTH TRUST NEW YORK, NY SCHOOL OF NURSING/BUILDING REMODELING FOR THE PERIOD 06-23-86 THRU 06-22-87 AWARD # 3GTS61086 EAU NURSG NURSING	(133-6034)	39,000.00
---	--------------	-----------

RESEARCH

1. JUSTICE, DEPT OF WASHINGTON, DC NEW ORLEANS OFFENDER POPULATION STUDY FOR THE PERIOD 05-01-86 THROUGH 04-30-87 AWARD # 86-IJ-CX-0021 EAU ART&SC SOCIAL & ANTHROP	(144-6104)	111,201.00
2. PETROLEUM RESEARCH FUND WASHINGTON, DC CALCULATION OF LOWER BOUNDS FOR THE GROUND AND EXCITED STATE ENERGIES FOR THE PERIOD 09-01-86 THRU 08-31-88 AWARD # PRF #18494-B6-C EAU ART&SC CHEMISTRY	(133-6063)	20,000.00
3. WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 06-02-86 THRU 08-29-86 AWARD # 86-30 EAU ART&SC BIOLOGY	(133-6105)	1,742.00
4. WESTBROOK ASSOCIATES, INC. PLAIN, WI ARCHAEOLOGICAL SURVEY: NORTH PARADISE HILL ROAD REPLACEMENT FOR THE PERIOD 06-03-86 THRU 06-06-86 AWARD # 7237-02-00 EAU ART&SC SOCIAL & ANTHROP	(133-6110)	417.00
5. SHORT-ELLIOT-HENDRICKSON, INC. CHIPPEWA FALLS, WI ARCHAEOLOGICAL SURVEY: COUNTY TRUNK HIGHWAY "N" FOR THE PERIOD 06-04-86 THRU 06-09-86 AWARD # SEH530 EAU ART&SC SOCIAL & ANTHROP	(133-6111)	536.00

STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI WISCONSIN RURAL REHABILITATION-ALLIED HEALTH STUDENTS FOR THE PERIOD 07-01-85 THRU 06-30-86 AWARD # WRR-AH EAU ART&SC ALLIED HEALTH	(133-6106)	2,835.00
--	--------------	----------

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - EAU CLAIRE

STUDENT AID

2. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
10 NURSING STUDENTS
FOR THE PERIOD 07-01-85 THRU 06-30-86
AWARD # WRR-NUR
EAU NURSG DEAN OF NURSING (133-6107) 5,670.00

TOTAL EAU CLAIRE 428,765.00

=====

EXTENSION AND PUBLIC SERVICE	69,000.00
INSTRUCTION	178,364.00
MISCELLANEOUS	39,000.00
RESEARCH	133,896.00
STUDENT AID	8,505.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - GREEN BAY

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
 - 1) VETERANS COST OF INSTRUCTION PROGRAM
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AT A TOTAL COST OF \$1,961.00
AWARD # Q008512151, MOD. 1
GBY REGSTR REGISTRAR (144-X155) 23.00
 - 2) SPECIAL SERVICES PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # G008400964, MOD. 3
GBY UG STU SKILLS LRNG PRGS (144-Y124) 145,159.00

RESEARCH

1. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
EAST RIVER IFLAWS ER3 AND ER6
GBY I RES LAND&WATER STUDY (133-K516) 15,000.00
2. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
BEN J AND JOYCE ROSENBERG PROFESSORSHIP FOR THE
PERIOD 07-01-86 THRU 06-30-90
GBY CR COM COMM & THE ARTS (133-K517) 40,000.00
3. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
HERBERT FISK JOHNSON PROFESSORSHIP IN
ENVIRONMENTAL STUDIES FOR THE PERIOD 07-01-86
THRU 06-30-89
GBY PRF ST PUBLIC & ENV ADM (133-K518) 30,000.00
4. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
BARBARA HAUXHURST COFRIN PROFESSORSHIP FOR THE
PERIOD 07-01-86 THRU 06-30-91
GBY ENV SC SCI & ENVIR CHG (133-K519) 50,000.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE WORK STUDY PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # P008714553
GBY ST AID FEL & SCHOL-AOG (145-5187) 358,787.00
2. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - GREEN BAY

STUDENT AID

1)	SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM (INITIAL GRANTS) FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08734553 GBY ST AID FEL & SCHOL-ADG	(146-5023)	181,425.00
2)	SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM (CONTINUING GRANTS) FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08744553 GBY ST AID FEL & SCHOL-ADG	(146-5024)	221,915.00
3.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08702950 GBY ST AID FEL & SCHOL-ADG	(148-D087)	845,950.00
4.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM - ADMINISTRATIVE ALLOWANCE FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # RO08602950 GBY STU SV FINANCIAL AIDS	(144-Y216)	5,950.00
5.	UNIVERSITY OF WISCONSIN-GREEN BAY GREEN BAY, WI SCHOLARSHIP FUND FOR WOMEN ATHLETES GBY ATHL ATHLETICS-WOMEN	(133-D609)	1,275.00
6.	MULTIPLE DONORS STUDENT FINANCIAL AID FUND-UWGB GBY ST AID FEL & SCHOL-ADG	(133-6986)	25.00
7.	UNIVERSITY OF WISCONSIN-GREEN BAY GREEN BAY, WI SOURCE OF FINANCIAL AID PAYMENTS TO STUDENT ATHLETES AT THE UNIVERSITY OF WISCONSIN-GREEN BAY WITHIN THE GUIDELINES PRESCRIBED BY THE NATIONAL COLLEGIATE ATHLETIC ASSOCIATION GBY ATHL ATHLETICS - MEN	(133-7213)	48,550.00
	TOTAL GREEN BAY		1,944,059.00 =====
	INSTRUCTION		145,182.00
	RESEARCH		135,000.00
	STUDENT AID		1,663,877.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - OSHKOSH

INSTRUCTION

1. DHHS, OFFICE OF HUMAN DEVELOPMENT SERVICES
CHICAGO, IL
HEAD START: FULL YEAR, PART DAY HANDICAPPED,
TRAINING AND TECHNICAL ASSISTANCE
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 05CH4232/20
OSH EDUC INSTRUCTION (144-4453) 377,672.00
2. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:
 - 1) BSN DEGREE COMPLETION PROGRAM
RN OUTREACH/RURAL WISCONSIN
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 1 D10 NU25210-01
OSH NURS NURS-UNDERGRAD P (144-4452) 80,792.00
 - 2) PROFESSIONAL NURSE TRAINEESHIP PROGRAM
FOR THE PERIOD 08-01-86 THROUGH 06-30-87
AWARD # 2 A11 NU00235-11
OSH NURS NURS-GRAD PROGS (144-4454) 32,944.00
3. GENERAL TELEPHONE AND ELECTRIC COMPANY
STAMFORD, CT
BIOTECHNOLOGY AND SOCIETY LECTURE SERIES
OSH L&S MATH-NAT SCI DIV CHEMISTRY (133-3344) 1,803.00
4. BEMIS COMPANY FOUNDATION
MINNEAPOLIS, MN
FUNDING TO ASSIST FACULTY AND STUDENTS IN COLLEGE
OF BUSINESS ADMINISTRATION TO DEVELOP A MODEL
LABORATORY WHICH SOON WILL BE THE STANDARD
EQUIPMENT FOR ALL MANAGEMENT PERSONNEL
OSH BUS AD BUSINESS ADMIN DEANS OFF (133-3345) 9,961.00

RESEARCH

1. INCORPORATED RESEARCH INSTITUTIONS
FOR SEISMOLOGY
ARLINGTON, VA
PRIME CONTRACTOR WITH NSF
SEISMOLOGY EXPERIMENT IN NEVADA
OSH L&S MATH-NAT SCI DIV PHYS&ASTR (144-4455) 6,000.00
- TOTAL OSHKOSH 509,172.00
=====
- INSTRUCTION 503,172.00
RESEARCH 6,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - PARKSIDE

MISCELLANEOUS

1. SMALL BUSINESS ADMIN
WASHINGTON, DC
MANAGEMENT COUNCELING & TECHICAL ASSISTANCE TO
SMALL BUSINESS CONCERNS
FOR THE PERIOD 10-01-84 THROUGH 12-31-85
AWARD # SBA-9185-MA-85 &, MOD. 1
PKS MOD IN BUS & ADMIN SCI BUS OUTRCH (144-Y191) 9,600.00
2. MULTIPLE DONORS
VERY SPECIAL ARTS FESTIVAL
PKS SL&C S CAMPUS UNION PROG OFFIC (133-J851) 250.00

RESEARCH

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
THE VITRO DIRECTIONAL ELONGATION OF NEURITES
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 RO1 NS18214-05
PKS SC&SOC SCIENCE LIFE SCI (144-Y196) 39,124.00
2. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
CYTOKININ-MODULATED GENE EXPRESSION
FOR THE PERIOD 08-01-86 THROUGH 01-31-88
AWARD # DCB-8609777
PKS SC&SOC SCIENCE LIFE SCI (144-Y221) 64,642.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE WORK-STUDY PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08714556
PKS BUS SV FELLOWS & SCHOLS (145-3187) 142,637.00
2. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
 - 1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL GRANTS)
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08734556
PKS BUS SV FELLOWS & SCHOLS (146-3023) 194,494.00
 - 2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING GRANTS)
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08744556
PKS BUS SV FELLOWS & SCHOLS (146-3024) 194,494.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT AID

3.	EDUCATION, DEPT OF WASHINGTON, DC NATIONAL DIRECT STUDENT LOAN PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08724556 PKS SL&W-S STUDENT LOANS	(LOANS)	68,545.00
4.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	PELL GRANT PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AT A TOTAL COST OF \$1,042,094.00 AWARD # PO08603238, MOD. 5 PKS BUS SV FELLOWS & SCHOLS	(148-G086)	13,901.00
2)	PELL GRANT PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08703238 PKS BUS SV FELLOWS & SCHOLS	(148-G087)	547,290.00
5.	MULTIPLE DONORS ALUMNI ANNUAL FUND PKS BUS SV FELLOWS & SCHOLS	(133-G893)	735.02
6.	MULTIPLE DONORS PARKSIDE PRINT WORKSHOP SCHOLARSHIP PKS SC&SOC FINE ARTS ART	(133-J970)	82.00
	TOTAL PARKSIDE		1,275,794.02 =====
	MISCELLANEOUS		9,850.00
	RESEARCH		103,766.00
	STUDENT AID		1,162,178.02

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - RIVER FALLS

GIFT-IN-KIND

- MR. KEVIN STORK
NEW RICHMOND, WI
10 UNITS OF POLLED HEREFORD SEMEN
RVF AGRIC LABORATORY FARMS

INSTRUCTION

- UW RIVER FALLS FOUNDATION
RIVER FALLS, WI
IMPROVING CLASSROOM INSTRUCTION
FOR THE PERIOD 07-01-86 THRU 06-30-87
RVF ART&SC DN-COL OF ARTS&S (133-0000) 10,000.00

RESEARCH

- AGRICULTURE, DEPT. OF
BELTSVILLE, MD
COOPERATIVE RESEARCH ON LISIANTHUS IN A NATIONAL
GERMPLASM EVALUATION PROGRAM WITH THE AGRICULTURAL
RESEARCH SERVICE, FLORIST AND NURSERY CROPS
LABORATORY
FOR THE PERIOD 03-01-86 THROUGH 09-30-86
AWARD # 12-14-3001-258
RVF AGRIC PLANT & EARTH SC (144-0609) 1,200.00
- MINNESOTA CHROMATOGRAPHY FORUM, INC.
MINNEAPOLIS, MN
SYNTHESIS OF BIPHENYL-2-CARBOXYLATE ESTERS AND
AMIDES AS DERIVATIVES FOR THE SEPARATION OF
RACEMIC MIXTURES USING CHIRAL HPLC
FOR THE PERIOD 05-14-86 THRU 06-30-87
RVF ART&SC CHEMISTRY (133-0665) 1,000.00

TOTAL RIVER FALLS 12,200.00

=====

INSTRUCTION 10,000.00
RESEARCH 2,200.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - STEVENS POINT

INSTRUCTION

1. INTERIOR, DEPT OF
WASHINGTON, DC
BUREAU OF INDIAN AFFAIRS - HOUSING IMPROVEMENT
PROGRAM/RESIDENT TRAINING AND COUNSELING
PROGRAM PROJECT
FOR THE PERIOD 03-01-86 THROUGH 08-31-86
AWARD # K51C14201224
STP COPS SCH OF EDUCATION (144-6320) 18,693.00
2. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
INTERNSHIP AGREEMENT
FOR THE PERIOD 01-01-86 THRU 12-31-86
STP CONR DEAN OF NAT RES DEAN NAT R (133-0910) 87,764.00
3. STEVENS POINT WATER AND SEWAGE COMMISSION
STEVENS POINT, WI
ROUTINE DUTIES OF WATER AND WASTEWATER
TREATMENT PLANTS
FOR THE PERIOD 05-19-86 THRU 08-29-86
STP CONR DEAN OF NAT RES DEAN NAT R (133-0928) 4,800.00
4. WARZYN ENGINEERING COMPANY
MADISON, WI
ROUTINE DUTIES OF A SOIL AND WATER ANALYSIS LAB
FOR THE PERIOD 05-19-86 THRU 08-29-86
STP CONR DEAN OF NAT RES DEAN NAT R (133-0929) 7,200.00
5. VILAS COUNTY FORESTRY DEPARTMENT
EAGLE RIVER, WI
INTERNSHIP AGREEMENT
FOR THE PERIOD 05-19-86 THRU 09-01-86
STP CONR DEAN OF NAT RES DEAN NAT R (133-0936) 3,000.00
6. VILLAGE OF PLOVER
PLOVER, WI
INTERNSHIP AGREEMENT
FOR THE PERIOD 05-19-86 THRU 08-29-86
STP CONR DEAN OF NAT RES DEAN NAT R (133-0939) 2,160.00
7. CLARK COUNTY LAND CONSERVATION DEPARTMENT
NEILLSVILLE, WI
INTERNSHIP AGREEMENT
FOR THE PERIOD 05-19-86 THRU 12-19-86
STP CONR DEAN OF NAT RES DEAN NAT R (133-0941) 6,240.00
8. EAGLE RIVER LIGHT AND WATER DEPARTMENT
EAGLE RIVER, WI
ROUTINE DUTIES OF A WASTEWATER TREATMENT PLANT
OPERATION FOR THE PERIOD 06-01-86 THRU 08-29-86
STP CONR DEAN OF NAT RES DEAN NAT R (133-0942) 2,340.00
9. FOND DU LAC CO. PLANNING AND ZONING DEPARTMENT
FOND DU LAC, WI
ROUTINE DUTIES OF THE PLANNING AND ZONING
DEPARTMENT FOR THE PERIOD 05-27-86 THRU 08-29-86
STP CONR DEAN OF NAT RES DEAN NAT R (133-0943) 2,494.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - STEVENS POINT

INSTRUCTION

10.	CENTER VALLEY COOP BLACK CREEK, WI ROUTINE DUTIES OF A CROP PEST SCOUT FOR THE PERIOD 05-19-86 THRU 08-22-86 STP CONR DEAN OF NAT RES DEAN NAT R (133-0944)	3,000.00
11.	WISCONSIN RIVER POWER COMPANY WISCONSIN RAPIDS, WI INTERNSHIP AGREEMENT FOR THE PERIOD 01-01-86 THRU 12-31-86 STP CONR DEAN OF NAT RES DEAN NAT R (133-0945)	1,608.00
12.	MARATHON COUNTY LAND CONSERVATION DEPARTMENT WAUSAU, WI INTERNSHIP AGREEMENT FOR THE PERIOD 05-19-86 THRU 08-29-86 STP CONR DEAN OF NAT RES DEAN NAT R (133-0946)	5,400.00
13.	PEST PROS, INC. PLAINFIELD, WI INTERNSHIP AGREEMENT FOR THE PERIOD 05-19-86 THRU 08-29-86 STP CONR DEAN OF NAT RES DEAN NAT R (133-0947)	2,700.00
14.	SEYMOUR COOP SEYMOUR, WI INTERNSHIP AGREEMENT FOR THE PERIOD 05-19-86 THRU 08-29-86 STP CONR DEAN OF NAT RES DEAN NAT R (133-0948)	5,000.00
15.	NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION ALBANY, NY INTERNSHIP IN ENVIRONMENTAL CONSERVATION FOR THE PERIOD 05-29-86 THRU 08-15-86 STP CONR DEAN OF NAT RES DEAN NAT R (133-0949)	950.00

RESEARCH

1.	NORTH TEXAS STATE UNIVERSITY DENTON, TX PRIME CONTRACTOR WITH NSF THE EVOLUTION OF DRUMMING AND ITS USE AS A BEHAVIORAL LINE OF EVIDENCE IN PLECOPTERA SYSTEMATICS FOR THE PERIOD 07-01-85 THROUGH 07-01-88 AWARD # BSR-8505881 STP CONR NATURAL RESOURCS NAT RESRCS (144-8404)	21,677.00
2.	UNIVERSITY OF VICTORIA VICTORIA, BRITISH COLUMBIA CANADIAN WORLD WILDLIFE GRANT FOR THE PERIOD 03-01-86 THRU 02-28-87 STP CONR NATURAL RESOURCS NAT RESRCS (133-8422)	5,546.00

TOTAL STEVENS POINT 180,572.00
=====

INSTRUCTION	153,349.00
RESEARCH	27,223.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF VOCATIONAL, TECHNICAL AND
ADULT EDUCATION
MADISON, WI
PRIME CONTRACTOR WITH DED
TECHNICAL UPDATE SEMINAR
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AWARD # 30-109-150-306
STD I&TECH CTR INVTN&DEVEL (144-0691) 3,675.00

INSTRUCTION

1. WI BRD OF VOCATIONAL, TECHNICAL AND
ADULT EDUCATION
MADISON, WI
PRIME CONTRACTOR WITH DED
SPECIAL NEEDS CONFERENCE
FOR THE PERIOD 04-15-86 THROUGH 06-30-86
AWARD # 30-108-150-306
STD I&TECH CTR FOR VTAE CTR VTAE (144-0656) 6,696.00

2. WI DEPT OF HEALTH AND SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS
TRAINING PROJECT FOR OFFICE FOR PERSONS WITH
DISABILITIES
FOR THE PERIOD 04-15-86 THROUGH 06-30-86
AWARD # PD #FDF34940
STD EDUC STD VOC REH INST DEPT OF VR (144-0657) 4,984.00

3. STOUT UNIVERSITY FOUNDATION, INC.
MENOMONIE, WI
COOPERATIVE EDUCATION PROGRAM
AWARD # 050686D
STD I&TECH SCH-IND&TECH ADM (133-0222) 17,000.00

RESEARCH

1. STOUT UNIVERSITY FOUNDATION, INC.
MENOMONIE, WI
EVALUATION OF THE EFFECTIVENESS OF NONSMOKING
POLICIES TO REDUCE THE CONCENTRATION OF
'SECOND HAND' SMOKE
FOR THE PERIOD 04-01-86 THRU 06-30-87
AWARD # 101085R
STD LIB ST CHEMISTRY (133-0247) 10,000.00

TOTAL STOUT 42,355.00
=====

EXTENSION AND PUBLIC SERVICE 3,675.00
INSTRUCTION 28,680.00
RESEARCH 10,000.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - WHITEWATER

INSTRUCTION

1. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS
REHABILITATION EQUIPMENT PURCHASE
FOR THE PERIOD 06-16-86 THROUGH 06-30-86
AWARD # PO #FEF 38538
WTW G E A ASST CHAN-STU SV DISABL S S (144-0587) 74,508.00

MISCELLANEOUS

1. UNIVERSITY AND COMMUNITY ARTS
ADMINISTRATORS, INC.
MADISON, WI
PRIME CONTRACTOR WITH NEA
"TECHNICAL ASSISTANCE PROGRAM" SUPPORT FOR
CONSULTANT SERVICES FOR CULTURAL AFFAIRS IN
COLLEGE OF THE ARTS
FOR THE PERIOD 04-10-86 THROUGH 04-30-86
AWARD # LETTER DTD 4/11/86
WTW SFS-OA SEG FEE S-ORG A (144-0376) 500.66

2. AFFILIATED ARTS AGENCIES OF THE
UPPER MIDWEST
MINNEAPOLIS, MN
PRIME CONTRACTOR WITH NEA
"MIDWEST ARTS" SUPPORT FOR TWO MAJOR CULTURAL
AFFAIRS PERFORMING ARTS SERIES
FOR THE PERIOD 01-21-87 THROUGH 02-10-87
AWARD # FY87-337
WTW SFS-OA SEG FEE S-ORG A (144-0489) 2,339.00

3. WISCONSIN ARTS BOARD
MADISON, WI
"PAN-WISCONSIN" THE CULTURAL AFFAIRS PERFORMING
AND LIVELY ARTS SERIES
FOR THE PERIOD 09-10-86 THRU 05-30-87
AWARD # APPLICATION #24
WTW SFS-OA SEG FEE S-ORG A (133-0426) 20,650.00

TOTAL WHITEWATER 97,997.66
=====

INSTRUCTION 74,508.00
MISCELLANEOUS 23,489.66

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. MRS. JANET BROWN
BROOKFIELD, WI
77 ISSUES OF THE PERIODICAL AMERICAN HERITAGE
CNS WAUK ADMINISTRATION
2. PROFESSOR BLAKE MCNULTY
WAUKESHA, WI
MR. LEO LEVINE
MONTVALE, NJ
MR. DAN KLAGER
BROOKFIELD, WI
BOOKS
CNS WAUK LIBRARY
3. KOHLER COMPANY
KOHLER, WI
KOHLER POWER GENERATOR MODEL 35MM65 3500 WATT UNIT
CNS SHEBOY PHYSICAL PLANT GRDS MAINT
4. PROFESSOR RANDALL ROHE
PEWAUKEE, WI
PERIODICALS & BOOKS
CNS WAUK LIBRARY
5. MRS. JANE CAVANAUGH
MEQUON, WI
PROFESSOR MORRIS WICKLIFFE
LAKE MILLS, WI
MR. DAN KLAGER
BROOKFIELD, WI
BOOKS
CNS WAUK LIBRARY
6. PROFESSOR MORRIS WICKLIFFE
LAKE MILLS, WI
YAMAHA P-350 TURNTABLE AND 10 STEREO ALBUMS
CNS WAUK INSTR MEDIA SVCS
7. MORRIS WICKLIFFE
LAKE MILLS, WI
PHONORECORDINGS
CNS WAUK LIBRARY
8. FRIENDS & ALUMNI OF UNIVERSITY WITHOUT WALLS, INC.
WAUKESHA, WI
2 FANFARE TRUMPETS
CNS WAUK ADMINISTRATION

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE WORK STUDY PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08714553
CNS (145-7187) 199,607.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

STUDENT AID

2.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM (INITIAL GRANTS) FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08734553 CNS	(146-7023)	167,680.00
2)	SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM (CONTINUING GRANTS) FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08744553 CNS	(146-7024)	65,166.00
3.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	PELL GRANT PROGRAM (REDUCTION IN GRANT FUNDS) FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AT A TOTAL COST OF \$2,342,000.00 AWARD # PO08602949, MOD. 2 CNS	(148-R086)	249,904.00-
2)	PELL GRANT PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08702949 CNS	(148-R087)	1,229,980.00
	TOTAL CENTER SYSTEM		1,412,529.00 =====
	STUDENT AID		1,412,529.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. AGRICULTURE, DEPT. OF
WASHINGTON, DC
SHORT-INTERVAL LAND VALUE REPORTING
FOR THE PERIOD 07-08-86 THROUGH 09-30-87
AWARD # 58-319V-6000046
EXT G EXT WIS SURVEY RES L (144-Y225) 25,000.00
2. MADISON AREA TECHNICAL COLLEGE
MADISON, WI
PRIME CONTRACTOR WITH DED
FEASIBILITY AND NEED ASSESSMENT OF ITFS INVENTORY
FOR THE PERIOD 07-01-86 THROUGH 11-30-86
AWARD # PO #039297
EXT TELCOM DIRECTOR'S OFFIC TELECM LAB (144-Y188) 7,200.00
3. MULTIPLE DONORS
SHOOTS 'N ROOTS URBAN GARDEN PROGRAM
EXT COOP E CO&AREA OFC-S E (133-F085) 458.00
4. PUBLIC BROADCASTING SERVICE
WASHINGTON, DC
CABLE ROYALTY FEES FOR STATION SUPPORT
EXT TELCOM WHA TELEVISION (133-H016) 17,766.00
5. CORPORATION FOR PUBLIC BROADCASTING
WASHINGTON, DC
AUDIO CORE CURRICULUM PROJECT FOR THE PERIOD
06-01-85 THRU 10-01-87
AWARD # CPB NO. 1808/20016
EXT TELCOM WHA RADIO (133-J338) 1,204,630.00
6. GREEN LAKE COUNTY
GREEN LAKE, WI
PARTIAL SUPPORT FOR STAFF OF COOPERATIVE PROGRAMS
FOR THE PERIOD 10-01-85 THRU 12-31-86
EXT COOP E CO&AREA OFC-CTRL (133-J755) 6,838.00
7. PEPIN COUNTY OFFICE
DURAND, WI
COUNTY SUPPORT FOR 4H AND YOUTH AND HOME EC
PROFESSIONALS FOR THE PERIOD 01-01-86
THRU 12-31-86
EXT COOP E CO&AREA OFC-WEST (133-K531) 9,311.76
8. WALWORTH COUNTY AGRICULTURE AND EXTENSION
EDUCATION COMMITTEE
ELKHORN, WI
COUNTY SUPPORT OF EFNEP PARAPROFESSIONALS FOR
THE PERIOD 01-01-86 THRU 12-31-86
EXT COOP E CO&AREA OFC-S E (133-K578) 8,000.00
9. WALWORTH COUNTY AGRICULTURE AND EXTENSION
EDUCATION COMMITTEE
ELKHORN, WI
COUNTY SUPPORT OF EFNEP PROFESSIONAL FOR THE
PERIOD 01-01-86 THRU 12-31-86
EXT COOP E CO&AREA OFC-S E (133-K579) 1,200.00

GIFTS, GRANTS AND CONTRACTS
AUGUST 8, 1986

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

10.	MULTIPLE DONORS		
	UNRESTRICTED SUPPORT OF PUBLIC BROADCASTING		
	OF WHA-TV		
	EXT TELCOM DIRECTOR'S OFFIC DIRECTOR'S	(133-4886)	200.00
	TOTAL EXTENSION		1,280,603.76
			=====
	EXTENSION AND PUBLIC SERVICE	1,280,603.76	

AUGUST 8, 1986
GIFTS, GRANTS AND CONTRACTS SUMMARY
ITEMS PROCESSED 06-21-86 THROUGH 07-18-86

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
CENTER SYSTEM	-0-	-0-	-0-	-0-	-0-	-0-	1,412,529	-0-	1,412,529
EAU CLAIRE	69,000	178,364	-0-	39,000	-0-	133,896	8,505	-0-	428,765
EXTENSION	1,280,604	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1,280,604
GREEN BAY	-0-	145,182	-0-	-0-	-0-	135,000	1,663,877	-0-	1,944,059
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MADISON	130,161	1,140,268	344,541	1,983,707	2,500	20,827,962	5,193,619	3,000	29,625,759
MILWAUKEE	-0-	7,700	-0-	53,858	-0-	72,324	149,198	-0-	283,080
OSHKOSH	-0-	503,172	-0-	-0-	-0-	6,000	-0-	-0-	509,172
PARKSIDE	-0-	-0-	-0-	9,850	-0-	103,766	1,162,178	-0-	1,275,794
PLATTEVILLE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
RIVER FALLS	-0-	10,000	-0-	-0-	-0-	2,200	-0-	-0-	12,200
STEVENS POINT	-0-	153,349	-0-	-0-	-0-	27,223	-0-	-0-	180,572
STOUT	3,675	28,680	-0-	-0-	-0-	10,000	-0-	-0-	42,355
SUPERIOR	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
WHITEWATER	-0-	74,508	-0-	23,490	-0-	-0-	-0-	-0-	97,998
TOTAL AUG 1986	1,483,440	2,241,223	344,541	2,109,905	2,500	21,318,371	9,589,906	3,000	37,092,886
PREVIOUSLY REPORTED	1,132,002	2,388,447	4,868	880,957	266,155	13,125,753	3,992,916	-0-	21,791,097
GRAND TOTAL	2,615,442	4,629,670	349,408	2,990,862	268,655	34,444,124	13,582,822	3,000	58,883,983
TOTAL AUG 1985	146,032	4,300,240	191	1,001,903	119,743	17,649,781	8,058,643	425	31,276,958
PREVIOUSLY REPORTED	1,529,391	2,627,052	384,431	504,798	58,340	14,846,889	6,984,713	-0-	26,935,613
GRAND TOTAL	1,675,422	6,927,291	384,622	1,506,701	178,083	32,496,669	15,043,356	425	58,212,571
FEDERAL TOTAL AUG 1986	134,875	2,011,351	-0-	297,190	-0-	15,871,210	8,799,910	-0-	27,114,536
PREVIOUSLY REPORTED	18,000	2,216,258	-0-	357,989	266,155	10,532,420	3,904,852	-0-	17,295,673
FEDERAL GRAND TOTAL	152,875	4,227,609	-0-	655,178	266,155	26,403,630	12,704,762	-0-	44,410,209
FEDERAL TOTAL AUG 1985	99,048	4,249,644	-0-	583,012	119,743	15,034,742	7,536,450	-0-	27,622,639
PREVIOUSLY REPORTED	1,411,252	2,500,150	-0-	74,399	58,340	11,333,345	6,346,518	-0-	21,724,004
FEDERAL GRAND TOTAL	1,510,300	6,749,794	-0-	657,412	178,083	26,368,086	13,882,968	-0-	49,346,643

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

EXTENSION AND PUBLIC SERVICE

1. REYNOLDS (R J) TOBACCO COMPANY
 WINSTON-SALEM, NC
 SUPPORT TOBACCO EXTENSION PROGRAMS
 MSN AG&LSC HORTICULTURE (133-F949) 2,000.00
2. WISC DEPT OF ADMINISTRATION
 MADISON, WI
 INSTITUTIONAL CONSERVATION PROGRAM FOR THE
 PERIOD 07-01-86 THRU 06-30-87
 AWARD # ADG-00003
 MSN ENGR ENGR PRFSNL DVLP (133-K386) 42,382.00
3. UNION CARBIDE AGRICULTURAL PRODUCTS
 MORTON, IL
 SUPPORT WEED CONTROL RESEARCH PROGRAM
 MSN AG&LSC AGRONOMY (133-7714) 1,700.00

GIFT-IN-KIND

1. MR. J. MARSHALL OSBORN
 MADISON, WI
 25 BOOKS (CHILDREN'S LITERATURE AND ARMY TRAINING
 MANUALS)
 MSN LIBR GEN OPERATIONS SUPP & EQ
2. DR. S. D. ITTEL
 WILMINGTON, DE
 BLUEPRINTS FOR CONSTRUCTION OF SAPPHIRE NMR TUBE
 AND ASSOCIATED EQUIPMENT CONSISTING OF UPPER
 VALVE ASSEMBLY, LOWER FLANGE AND SMALL
 SAFETY SHIELD
 MSN AG&LSC BIOCHEMISTRY
3. GILMAN ENGINEERING & MFG
 JANESVILLE, WI
 GIDDINGS & LEWIS PROGRAMMABLE CONTROLLER - PC409
 MSN ENGR ENGR EXPER STA INDUS ENGR
4. DATA GENERAL CORPORATION
 WESTBORO, MA
 ENHANCEMENT EQUIPMENT FOR THE DATA GENERAL
 MV 10000 COMPUTER DONATED IN 1984.
 MSN ENGR CMPTR-AIDED ENGR
5. PROFESSOR MAJORIE E. KREILICK MCNAB
 MADISON, WI
 3 SIGNED EDITIONS FOR RARE BOOKS
 MSN LIBR GEN OPERATIONS LIB ACQSTN
6. MS. RUTH KETTERER HARRIS
 MADISON, WI
 THREE VOLUMES OF 19TH CENTURY AMERICANA
 MSN LIBR GEN OPERATIONS LIB ACQSTN

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

7. MRS. ESTHER MALTZ
LOS ANGELES, CA
SELECTED PAPERS, MANUSCRIPTS, CORRESPONDENCE OF
HOLLYWOOD SCREENWRITER, ALBERT MALTZ
MSN L&S COMMUN ARTS FLM&THEA R
8. NORTH AMERICAN PHILIPS CO.
MILWAUKEE, WI
ZEVATRON DRAG SOLDERING MACHINE FOR FABRICATION
OF ELECTRONIC CIRCUIT ASSEMBLIES
MSN ENGR INSTRUM SYST CTR
9. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
IBM XT 6171049, PRINTER 2083202, SCREEN 0443727
MSN G E A DEAN OF STUDENTS SIGI +
10. GENERAL ELECTRIC
2 26" VIDEO MONITOR-RECEIVERS & 2 VHS VIDEO
RECORDERS
MSN ENGR LIBRARY AUD-VIS SV
11. TEXAS INSTRUMENTS
DALLAS, TX
WAFER TRAC SYSTEM, 2 E BEAM POWER SUPPLY, VACUUM
EVAPORATOR, CONTROL PANEL, AUTO MATCHING NETWORK,
PLASMA REACTOR, ASHER, ION PUMP, ISOLATION TABLE
MSN ENGR ENGR EXPER STA MET & MIN
12. MRS. D.F. DARBY
SEBRING, FL
72 VOLUMES PRIMARILY ABOUT SPANISH LITERATURE,
SPAIN AND EUROPEAN HISTORY
MSN LIBR GEN OPERATIONS LIB ACQSTN
13. HAWORTH FURNITURE CO
HOLLAND, MICHIGAN
COMPUTER WORKSTATION
MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C
14. MR. RICK LEYES
ALEXANDRIA, VA
170 VOLUMES OF POLITICAL AND ECONOMIC THEORY
MSN LIBR GEN OPERATIONS LIB ACQSTN
15. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
IBM XT WITH 256K, IBM MONOCHROME INTERFACE,
TAXAN 122-12 AMBER MONO MONITOR AND IBM PROPRINTER
AND CABLE ETC.
MSN BUS SCH OF BUSINESS
16. WOODWARD GOVERNOR COMPANY
ROCKFORD, IL
IBM XT-256 PERSONAL COMPUTER
MSN HS-HSP CLINICS EYE BK E54

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

17. WOODWARD GOVERNOR COMPANY
ROCKFORD, IL
NEC SHEET FEEDER & CABLE
MSN HS-HSP CLINICS EYE BK E54
18. WOODWARD GOVERNOR COMPANY
ROCKFORD, IL
CYPHER TAPE UNIT
MSN HS-HSP CLINICS EYE BK E54
19. UNIVERSITY OF WISCONSIN FOUNDATION ART FUND
MADISON, WI
QUILTS
MSN HS-HSP ADMINISTRATION ADMIN
20. GEORGE KORDIYAK, M.D.
WAUSAU, WI
FURNITURE (DESK, SCALE, FILE CABINET)
MSN HS-MED FAM MED & PRACT CL-WAUSAU

INSTRUCTION

1. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MEYER, O. O.--CLINICAL TEACHING
MSN HS-MED MEDICINE (TRUST) 17,800.00
2. INTERNATIONAL BUSINESS MACHINES
YORKTOWN HEIGHTS, NY
COMPUTER SCIENCES DEPARTMENT--IBM FACULTY
DEVELOPMENT FUND #2
MSN L&S COMPUTER SCI (TRUST) 30,000.00
3. COMPUTER SCIENCE DEPARTMENT IBM FACULTY
DEVELOPMENT FUND #3
MSN L&S COMPUTER SCI (TRUST)
- 30,000.00 INTERNATIONAL BUSINESS MACHINES
YORKTOWN HEIGHTS, NY
FUND IS AVAILABLE TO SUPPORT FACULTY
DEVELOPMENT IN THE COMPUTER SCIENCES DEPARTMENT.
- 10,000.00 SIEMENS CORPORATE RESEARCH
ISELIN, NJ
- 40,000.00
4. AGRIC, SCIENCE AND EDUCATION ADMIN.
WASHINGTON, DC
NATIONAL NEEDS FELLOWSHIPS IN MARKETING
FOR THE PERIOD 09-15-84 THROUGH 09-14-89
AT A TOTAL COST OF \$258,095.00
AWARD # 84-GRAD-9-0004, MOD. 3
MSN AG&LSC AG ECONOMICS (144-W087) 66,155.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

5. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) EDUCATIONAL LEADERSHIP PREPARATION PROGRAM IN
AUTISM AND SEVERE BEHAVIOR/COMMUNICATION DISORDERS
FOR THE PERIOD 09-01-85 THROUGH 08-31-87
AT A TOTAL COST OF \$165,959.00
AWARD # GO08530101, MOD. 1
MSN EDUC WIS CTR EDUC RES (144-X197) 85,607.00
 - 2) NATIONAL RESOURCE CENTERS PROGRAM
SOUTH ASIAN AREA STUDIES
FOR THE PERIOD 08-15-86 THROUGH 08-14-87
AWARD # GO08540530
MSN L&S SO ASIAN STUDIES (144-Y240) 139,284.00
 - 3) NATIONAL RESOURCE CENTERS PROGRAM
AFRICAN AREA STUDIES
FOR THE PERIOD 08-15-86 THROUGH 08-14-87
AWARD # GO08540521
MSN L&S AFRIC LANG & LIT AFR L&A CT (144-Y373) 132,488.00
 - 4) NATIONAL RESOURCE CENTERS PROGRAM
LATIN AMERICA AREA STUDIES
FOR THE PERIOD 08-15-86 THROUGH 08-14-87
AWARD # GO08540509
MSN L&S SPANISH & PORT IBERO-AMER (144-Y394) 72,437.00
 - 5) NATIONAL RESOURCE CENTERS PROGRAM
EAST ASIAN AREA STUDIES
FOR THE PERIOD 08-15-86 THROUGH 08-14-87
AWARD # GO08540542
MSN L&S INTRDPT CR PROGS E ASIA STU (144-Y397) 127,704.00
 - 6) NATIONAL RESOURCE CENTERS PROGRAM
SOUTHEAST ASIAN STUDIES
FOR THE PERIOD 08-15-86 THROUGH 08-14-87
AWARD # GO08540532
MSN L&S SPECIAL PROJECTS SE ASIA ST (144-Y427) 115,025.00
6. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:
- 1) MENTAL HEALTH CLINICAL SERVICES
POSTDOCTORAL TRAINING
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 T32 MH17139-04
MSN HS-MED PSYCHIATRY (144-X961) 138,640.00
 - 2) ECONOMICS OF MENTAL HEALTH
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 T32 MH18029-03
MSN L&S ECONOMICS (144-Y126) 137,181.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

3)	NIMH CLINICAL TRAINING/HUMAN RESOURCE DEVELOPMENT FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 T01 MH18042-03 MSN L&S SOCIAL WORK	(144-Y243)	29,054.00
4)	MENTAL HEALTH SERVICE SYSTEMS RESEARCH TRAINING FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 T32 MH14641-11 MSN HS-MED PSYCHIATRY	(144-Y410)	133,609.00
5)	NIMH CLINICAL TRAINING FOR THE PERIOD 08-01-86 THROUGH 06-30-87 AWARD # 1 T01 MH18506-01 MSN HS-MED PSYCHIATRY	(144-Y438)	80,000.00
7.	DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING:		
1)	NEUROSCIENCES TRAINING PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AT A TOTAL COST OF \$80,701.00 AWARD # 5 T32 GMD7507-09, MOD. 1 MSN GRAD MOLECULAR BIOL NEUROSCI'S	(144-X937)	82.00
2)	NUTRITION AND ONCOLOGY FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 T32 CA09451-04 MSN AG&LSC NUTRITIONAL SCI	(144-Y263)	177,241.00
8.	WISC DEPT OF PUBLIC INSTRUCTION MADISON, WI ASSIST AND TRAIN TEACHERS OF MINORITY STUDENTS TO DEVELOP SKILLS RELATED TO HIGH TECHNOLOGY AT AN \$7,000 LEVEL AWARD # PAF 03179 MSN ENGR OPERATIONS	(133-J707)	5,000.00
9.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI U.W. FORENSICS PROGRAM - COMMUNICATION ARTS MSN L&S COMMUN ARTS	(133-K182)	10,000.00
10.	WISC DEPT OF PUBLIC INSTRUCTION MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 06-18-86 THRU 08-28-86 MSN EDUC EDUC ADMIN	(133-K618)	1,965.74
11.	ABBOTT LABORATORIES LINCOLNSHIRE, IL SLH IMMUNOLOGY TRAINING FUND MSN HS-HYG IMMUNOLOGY TRAINING G	(133-K634)	1,000.00
12.	OFFICE OF THE COMMISSIONER OF INSURANCE MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 07-28-86 THRU 01-16-87 MSN ENGR ENGR EXPER STA HLTH SYS'S	(133-K644)	16,670.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

13.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EVELYN STEENBOCK SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-K660)	1,200.00
14.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LUCILLE KIMBALL SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-K661)	1,000.00
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VALBORG OFSTIE SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-K662)	1,200.00
16.	STATE OF WISCONSIN INVESTMENT BOARD MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 08-10-86 THRU 06-24-87 MSN BUS SCH OF BUSINESS	(133-K713)	11,964.67
17.	MULTIPLE DONORS SUPPORT AGRICULTURAL ECONOMICS GRADUATE TRAINING PROGRAM MSN AG&LSC AG ECONOMICS	(133-3859)	119.00

LIBRARIES

1.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SECURITY SURVEY MSN L&S ELVJM MUSEUM ART	(133-E932)	2,000.00
2.	TRACEY (THOMAS M) TRUST AGREEMENT JACKSONVILLE, FL LAW SCHOOL LIBRARY ACQUISITION FUND MSN LAW LIBRARY	(133-F070)	1,804.75
3.	WISC DEPT OF PUBLIC INSTRUCTION MADISON, WI COOPERATIVE CHILDREN'S BOOK CENTER AWARD # PAG 00289 MSN EDUC INSTR MATER CTR C C B C	(133-K572)	31,200.00
4.	HISTORY OF SCIENCE SOCIETY - ISIS DURHAM, NC CRITICAL BIBLIOGRAPHY OF THE HISTORY OF SCIENCE AND ITS CULTURAL INFLUENCES MSN L&S HISTORY OF SCI	(133-7202)	5,000.00
5.	LITHIUM CORPORATION OF AMERICA GASTONIA, NC SUPPORT LITHIUM LIBRARY IN THE DEPARTMENT OF PSYCHIATRY MSN HS-MED PSYCHIATRY LITHIUM IN	(133-9651)	6,000.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

1. MICHIGAN BIOTECHNOLOGY INSTITUTE
LANSING, MI
DEPARTMENT OF BACTERIOLOGY DISCRETIONARY FUND
MSN AG&LSC BACTERIOLOGY (TRUST) 1,822.00

2. CLARK TAYLOR BANKERS ASSOCIATION
SPENCER, WI
MARSHFIELD EXPERIMENT STATION MILKING PARLOR
CONSTRUCTION
MSN AG&LSC MARSHFLD RES STA (TRUST) 5,000.00

3. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MEDICAL MICROBIOLOGY CHAIRMAN'S DISCRETIONARY FUND
MSN HS-MED MED MICROBIOLOGY (TRUST) 2,560.95

4. MULTIPLE DONORS
WOOLSEY, C. N.--LECTURES
MSN HS-MED (TRUST) 25.00

5. CARLSON, ELLEN M. ESTATE
MARINETTE, WI
CARLSON, ELLEN M.--HOME ECONOMICS
MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C (TRUST) 6,254.34

6. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS
VIDEOTAPE ASSISTANCE AND PRODUCT DEVELOPMENT -
ON THE VERGE
FOR THE PERIOD 05-01-86 THROUGH 06-30-86
AWARD # PO #FDG 16976
MSN GRAD WAISMAN CENTER (144-X993) 3,428.00

7. AMERICAN TYPE CULTURE COLLECTION
ROCKVILLE, MD
PRIME CONTRACTOR WITH DHHS PHS NIH
PURCHASE OF HUMAN DNA PROBES FROM GRANT
5 PO1 CA22484
AWARD # AGR DTD 06-26-86
MSN HS-MED ONCOLOGY

8. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
A CHAUTAUQUA FOR THE 80'S --II
FOR THE PERIOD 08-01-86 THROUGH 11-30-86
AWARD # FY85-73(L)
MSN OUTRCH LIBERAL STUDIES (144-Y433) 1,000.00

9. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF ANATOMY CHAIRMAN'S DISCRETIONARY
FUND
MSN HS-MED ANATOMY (133-A377) 200.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

10.	MULTIPLE DONORS DEFRAID SECRETARIAL, POSTAGE, TELEPHONE AND SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR ALGEBRA AND ITS APPLICATIONS JOURNAL" MSN L&S MATHEMATICS (133-A751)	440.00
11.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HERBARIUM EXPENSES MSN L&S BOTANY (133-B291)	2,000.00
12.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SALARY SUPPORT FOR FRIENDS OF THE ARBORETUM COORDINATOR MSN ARBOR ARBORETUM (133-B663)	4,558.15
13.	MADISON GENERAL HOSPITAL MADISON, WI REIMBURSEMENT FOR SALARY OF SCHOOL OF NURSING FACULTY MEMBER EMPLOYED PART-TIME AT MADISON GENERAL HOSPITAL MSN HS-NUR ADMINISTRATION ADMIN (133-B664)	7,771.06
14.	UNIVERSITY RADIATION ONCOLOGY ASSOCIATES MADISON, WI CLERICAL PERSONNEL SUPPORT MSN HS-MED HUMAN ONCOLOGY RAD THERAP (133-C796)	10,000.00
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND INSTRUCTION IN THE COMPUTER SCIENCES DEPARTMENT MSN L&S COMPUTER SCI (133-D865)	30,000.00
16.	ETHYL CORPORATION RICHMOND, VA CHEMICAL ENGINEERING CHAIRMAN'S DISCRETIONARY GRANT MSN ENGR CHEMICAL ENGR (133-D951)	2,500.00
17.	MULTIPLE DONORS ASHLAND EXPERIMENT STATION SPECIAL EVENTS ACCOUNT MSN AG&LSC ASHLAND RES STA (133-E536)	25.00
18.	MULTIPLE DONORS ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY (133-E647)	880.00
19.	UNIVERSITY ONCOLOGISTS MADISON, WI SUPPORT ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY (133-E649)	3,000.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

20.	MULTIPLE DONORS SUPPORT ACTIVITIES OF PULMONARY MEDICINE MSN HS-MED MEDICINE PULMON MED (133-F698)	265.00
21.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY FUND MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C (133-F709)	2,000.00
22.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MC BURNEY RESOURCE CENTER MSN G E A DEAN OF STUDENTS PR DISABLD (133-F872)	1,400.00
23.	INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS NEW YORK, NY IEEE EDITOR FUNCTIONS MSN ENGR ENGR EXPER STA EL&COMPUT (133-G607)	1,988.81
24.	MULTIPLE DONORS DISCRETIONARY GRANT FOR BIOMEDICAL ENGINEERING MSN HS-MED BIOMED ENGR CTR (133-H073)	100.00
25.	MULTIPLE DONORS MEDICAL SCHOOL INDEPENDENT STUDY PROGRAM MSN HS-MED ADMINISTRATION DEANS OFFC (133-H934)	62.18
26.	AMERICAN PSYCHOLOGY-LAW SOCIETY WASHINGTON, DC AMERICAN PSYCHOLOGY-LAW SOCIETY NEWSLETTER MSN L&S PSYCHOLOGY (133-J163)	297.10
27.	MULTIPLE DONORS DEAN'S DISCRETIONARY ACCOUNT - MARKETING MSN BUS SCH OF BUSINESS (133-J188)	1,000.00
28.	MULTIPLE DONORS DEAN'S DISCRETIONARY ACCOUNT - REAL ESTATE MSN BUS SCH OF BUSINESS (133-J190)	250.00
29.	ELSEVIER SCIENCE PUBLISHERS B.V. AMSTERDAM, THE NETHERLANDS CARBOHYDRATE RESEARCH EDITORIAL EXPENSES MSN AG&LSC BIOCHEMISTRY (133-J457)	1,136.43
30.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF LIBRARY AND INFORMATION STUDIES DISCRETIONARY FUND MSN L&S LIB&INF ST (133-J687)	1,200.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PUBLIC EDUCATION PROGRAM SUPPORT MSN ARBOR ARBORETUM (133-J690)	640.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

32.	UNRESTRICTED GRANT FOR THE INSTITUTE FOR CHEMICAL EDUCATION MSN L&S CHEMISTRY (133-J716)	
	300.00 MULTIPLE DONORS	
	700.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
		1,000.00
33.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CLINICAL GENETICS PROGRAM DISCRETIONARY FUND MSN HS-MED GENET CLIN PROG (133-J734)	1,500.00
34.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BABCOCK HORTICULTURAL GARDENS MSN AG&LSC HORTICULTURE (133-J754)	15,000.00
35.	NATIONAL ASSOCIATION OF PROFESSORS OF HEBREW MADISON, WI SECRETARY/TREASURER ASSOCIATION EXPENSES MSN L&S HEBREW & SEM STU (133-J775)	400.00
36.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HAROLD AND LUCILLE VOLLAND MEMORIAL FUND MSN AG&LSC MEAT& ANIMAL SCI (133-J795)	700.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KICKHAEFER GIFT FUND MSN L&S SCHOOL OF MUSIC (133-J819)	2,500.00
38.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BISHOP GIFT FUND MSN L&S SCHOOL OF MUSIC (133-J820)	1,500.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EDITH L. GILBERTSON ART FUND MSN EDUC GENERAL ADMIN DEAN'S OFC (133-J844)	1,000.00
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FRIENDS OF THE ARBORETUM GIFT SUPPORT FUND MSN ARBOR ARBORETUM (133-K175)	585.00
41.	MULTIPLE DONORS CANCER RESEARCH IN THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-K642)	540.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

42.	STATE PUBLIC DEFENDER'S OFFICE MADISON, WI LEGAL DEFENSE PROJECT MSN LAW LAW SCHOOL	(133-K657)	74,400.00
43.	AFRICAN STUDIES ASSOCIATION CROSSROADS PRESS LOS ANGELES, CA 29TH ANNUAL MEETING OF THE AFRICAN STUDIES ASSOCIATION MSN L&S AFRIC LANG & LIT AFR L&A CT	(133-K666)	1,000.00
44.	UNIVERSITY OF IOWA IOWA CITY, IA PUBLICATION SUPPORT FOR "THE RHETORIC OF THE HUMAN SCIENCES" AWARD # 11020-6 MSN GRAD U W PRESS	(133-K670)	5,300.00
45.	MULTIPLE DONORS THE HELEN IVERSON MEMORIAL FUND MSN HS-MED ONCOLOGY	(133-K674)	2,534.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAAD/MONATSCHEFTE DIRECTORY MSN L&S GERMAN	(133-K681)	1,500.00
47.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MELROSE MOTION COMPANY, MODERN DANCE THEATRE MSN EDUC PHYS ED & DANCE	(133-K714)	500.00
48.	WISC DEPT OF HEALTH AND SOCIAL SERVICES MADISON, WI AIDS INFORMATION GRANT FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN HS-UHS HEALTH SVC-BBC	(133-K717)	11,000.00
49.	IRON COUNTY FORESTRY COMMITTEE HURLEY, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 06-16-86 THRU 08-15-86 MSN AG&LSC NAT RSRCS- ADMIN	(133-K724)	1,440.00
50.	MULTIPLE DONORS NEW GERMAN CRITIQUE MSN L&S GERMAN	(133-K734)	150.00
51.	MULTIPLE DONORS DIABETES RESEARCH & EDUCATION MSN HS-MED MEDICINE ENDOCRINOL	(133-K746)	500.00
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BIODYNAMICS LABORATORY EQUIPMENT AND SUPPLY FUND MSN EDUC PHYS ED & DANCE BIODYN LAB	(133-K748)	1,072.96

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

53.	GEN TRAC, INC. MIDDLETON, WI RESIDENCY PROGRAM IN THE DEPARTMENT OF ANESTHESIOLOGY MSN VET M SURGICAL SCI	(133-K754)	4,200.00
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT MSN BUS SCH OF BUSINESS	(133-0179)	9,808.00
55.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF MUSIC CHAIRMAN'S DISCRETIONARY FUND MSN L&S SCHOOL OF MUSIC	(133-0199)	2,000.00
56.	MULTIPLE DONORS SUPPORT SPEECH & HEARING CLINIC FOR HANDICAPPED CHILDREN MSN L&S COMMUN DISORDERS	(133-4598)	260.90
57.	MULTIPLE DONORS CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS	(133-5984)	150.00
58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING UNRESTRICTED GRANT MSN ENGR ELEC & COM ENGR	(133-6718)	35,000.00
59.	WISCONSIN LAW ALUMNI ASSOCIATION MADISON, WI LAW SCHOOL DEAN'S DISCRETIONARY FUND MSN LAW LAW SCHOOL	(133-6741)	1,575.00
60.	MULTIPLE DONORS DEPARTMENT OF PLANT PATHOLOGY CHAIRMAN'S UNRESTRICTED ACCOUNT MSN AG&LSC PLANT PATHOLOGY	(133-7243)	290.00
61.	MULTIPLE DONORS DEPARTMENT OF MATHEMATICS CHAIRMAN'S DISCRETIONARY FUND MSN L&S MATHEMATICS	(133-7391)	135.00
62.	FARNHAM (WILLIAM E.) BEQUEST NEW YORK, NY ENGLISH DEPARTMENT CHAIRMAN'S DISCRETIONARY GRANT MSN L&S ENGLISH	(133-7849)	1,000.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

PHYSICAL PLANT

1. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 PROVIDE FOR REFURBISHING, PAINTING ETC. OF
 CONFERENCE ROOM AT VAN VLECK HALL
 MSN L&S MATHEMATICS (133-E521) 14,000.00
2. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 CREW HOUSE REMODELING
 MSN ATH GENERAL OPERATNS ADMIN (133-K688) 122,683.30
3. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 COMMUNICATIONS CENTER REMODELING
 MSN ATH GENERAL OPERATNS ADMIN (133-K689) 202,781.15

RESEARCH

1. WASHINGTON RESEARCH FOUNDATION
 SEATTLE, WA
 TWAR MONOCLONAL ANTIBODY STUDY
 MSN HS-HYG IMMUNOLOGY ADMIN
2. MOLECULAR GENETICS, INC.
 MINNETONKA, MN
 RECIPROCAL PROPRIETARY INFORMATION AGREEMENT
 MSN AG&LSC VETERINARY SCI
3. WISCONSIN ALUMNI RESEARCH FOUNDATION
 MADISON, WI
 RESEARCH COMMITTEE AWARDS TO FACULTY RESEARCHERS,
 \$6,667,051, HAIGHT PROFESSORS \$5,000,
 BRITTINGHAM VISITING PROFS \$18,000, SPECIAL
 RESEARCH EQUIPMENT MATCH FUNDS \$250,000 AND
 FELLOWSHIPS \$1,200,000 -1986-87
 MSN GRAD (135-9998) 8,140,051.00
4. MULTIPLE DONORS
 COLLINS, HORACE--LEUKEMIA RESEARCH
 MSN HS-MED MEDICINE HEMATOLOGY (TRUST) 15.00
5. SOD GROWERS ASSOCIATION OF MID-AMERICA
 PEOTONE, IL
 PLANT DISEASE RESEARCH FUND
 MSN AG&LSC PLANT PATHOLOGY (TRUST) 1,000.00
6. SHELL AGRICULTURAL CHEMICAL CO
 ENDICOTT, NY
 CHEMISTRY RESEARCH FUND
 MSN L&S CHEMISTRY (TRUST) 700.00
7. RESEARCH TO PREVENT BLINDNESS, INC.
 NEW YORK, NY
 OPHTHALMOLOGY DEPARTMENT RESEARCH FUND
 MSN HS-MED OPHTHALMOLOGY (TRUST) 30,000.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

8.	SHELL AGRICULTURAL CHEMICAL CO MODESTO, CA DEPARTMENT OF HORTICULTURE--PLASMA MEMBRANE RESEARCH MSN AG&LSC HORTICULTURE	(TRUST)	10,000.00
9.	GREENTREE COMMUNITY CLUB MADISON, WI MCARDLE LABORATORY FOR CANCER RESEARCH DISCRETIONARY FUND MSN HS-MED ONCOLOGY	(TRUST)	329.00
10.	MULTIPLE DONORS WISCONSIN CLINICAL CANCER CENTER--RESEARCH MSN HS-MED HUMAN ONCOLOGY	(TRUST)	250.00
11.	MULTIPLE DONORS WORDEN, DONALD F.--MEMORIAL SCHOLARSHIP FUND MSN HS-MED	(TRUST)	25.00
12.	MULTIPLE DONORS CURTIS, DR. JOHN--MEMORIAL FUND MSN HS-MED	(TRUST)	50.00
13.	MARSHALL & ILSLEY TRUST CO SUN CITY, AZ LOTT FAMILY TRUST LOTT FAMILY TRUST-MEDICAL SCHOOL FUND MSN HS-MED	(TRUST)	109,081.66
14.	AGRIC, SCIENCE AND EDUCATION ADMIN. WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	ROLE OF VESICLE ORGANELLE IN NITROGEN BY FRANKIA FOR THE PERIOD 09-01-84 THROUGH 08-31-87 AT A TOTAL COST OF \$150,000.00 AWARD # 84-CRCR-1-1408, MOD. 1 MSN AG&LSC BACTERIOLOGY	(144-U927)	50,000.00
2)	ANTI-IDIOTYPIC ANTIBODIES TO THE GNRH RECEPTOR FOR THE PERIOD 08-01-86 THROUGH 07-31-88 AWARD # 86-CRCR-1-2085 MSN HS-MED ANATOMY	(144-Y048)	100,000.00
3)	ENERGY REQUIREMENTS FOR PROTEIN IMPORT INTO CHLOROPLAST FOR THE PERIOD 09-01-86 THROUGH 08-31-88 AWARD # 86-CRCR-1-2018 MSN L&S BOTANY	(144-Y376)	85,000.00
4)	BOVINE LEUKOCYTE MODULATION BY COMPONENTS OF P.HAEMOLYTICA AND H.SOMMUS FOR THE PERIOD 09-01-86 THROUGH 08-31-89 AWARD # 86-CRSR-2-2847 MSN VET M PATHOBIOLOGCL SCI	(144-Y411)	147,867.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

15. UNIVERSITY OF ILLINOIS
URBANA, IL
PRIME CONTRACTOR WITH AGRICSEA
SYNTHETIC DEOXYOLIGONUCLEOTIDE-DIRECTED ANALYSIS
OF GENE CONTROL IN PHOTOSYNTHESIS
FOR THE PERIOD 05-01-86 THROUGH 09-30-87
AT A TOTAL COST OF \$17,500.00
AWARD # AGR DTD 03-10-86, MOD. 1
MSN AG&LSC BACTERIOLOGY (144-X962) 10,000.00
16. COMMERCE, DEPT OF
WASHINGTON, DC
A GOES ARCHIVE-RETRIEVAL SYSTEM
FOR THE PERIOD 09-21-84 THROUGH 06-30-87
AT A TOTAL COST OF \$1,879,527.00
AWARD # NA-84-SAC-00019, MOD. 5
MSN GRAD SPACE SCI&ENG CT (144-W029) 230,000.00
17. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
ROCKVILLE, MD
NATIONAL SEA GRANT COLLEGE PROGRAM
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # NA84AA-D-00065 #3
MSN GRAD SEA GRANT INSTIT (144-Y282) 1,856,600.00
18. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) RESEARCH IN EDUCATION OF THE HANDICAPPED:
PUBLIC SCHOOL OUTREACH TO FAMILIES WITH MILDLY
HANDICAPPED ADOLESCENT OFFSPRING
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # G008630136
MSN EDUC REHAB PSYC&SP ED (144-Y214) 108,496.00
- 2) FULBRIGHT-HAYS DOCTORAL DISSERTATION RESEARCH
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # G008640344
MSN GRAD ADMINISTRATION ADMIN (144-Y255) 50,095.00
19. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:
- 1) RESEARCH SCIENTIST DEVELOPMENT AWARD
(REDUCTION DUE TO TRANSFER OF PI TO
ANOTHER GRANTEE INSTITUTION)
FOR THE PERIOD 12-01-85 THROUGH 06-30-86
AT A TOTAL COST OF \$30,592.00
AWARD # 5 K05 MH21762-17, MOD. 1
MSN HS-MED PEDIATRICS (144-X459) 22,328.00-
- 2) ATTENTION AND BLINK MODULATION
(REDUCTION DUE TO TRANSFER OF PI TO
ANOTHER GRANTEE INSTITUTION)
FOR THE PERIOD 01-01-86 THROUGH 06-30-86
AT A TOTAL COST OF \$6,662.00
AWARD # 5 R01 MH40199-02, MOD. 1
MSN HS-MED PEDIATRICS (144-X484) 33,456.00-

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 3) SEXUALLY VIOLENT MEDIA AND SOCIAL BEHAVIOR
FOR THE PERIOD 07-15-86 THROUGH 06-30-87
AWARD # 1 RO1 MH40894-01A1
MSN L&S COMMUN ARTS (144-Y242) 109,285.00
- 4) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 08-13-86 THROUGH 08-12-87
AWARD # 1 F32 MH09448-01
MSN L&S PSYCHOLOGY (144-Y431) 18,996.00
20. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:
- 1) REGULATION OF GLUCONEOGENESIS IN DIABETES
FOR THE PERIOD 07-01-85 THROUGH 11-30-86
AT A TOTAL COST OF \$113,563.00
AWARD # 3 RO1 AM20678-08S1, MOD. 1
MSN GRAD ENZYME INSTITUTE (144-W759) 32,796.00
- 2) TEMPORAL AND ATTENTIONAL FACTORS IN INFANT
ENCODING
(REDUCTION DUE TO TRANSFER OF PI TO
ANOTHER GRANTEE INSTITUTION)
FOR THE PERIOD 08-01-85 THROUGH 07-31-86
AT A TOTAL COST OF \$39,364.00
AWARD # 1 RO1 HD19808-01, MOD. 1
MSN HS-MED PEDIATRICS (144-W974) 20,849.00-
- 3) AUDITORY DEVELOPMENT ELECTROPHYSIOLOGIC
CORRELATES
FOR THE PERIOD 09-01-85 THROUGH 12-31-86
AT A TOTAL COST OF \$224,788.00
AWARD # 5 RO1 NS16436-06, MOD. 1
MSN GRAD WAISMAN CENTER (144-X108) 54,744.00
- 4) POSTDOCTORAL FELLOWSHIP AWARD
(REDUCTION DUE TO EARLY TERMINATION OF FELLOW)
FOR THE PERIOD 01-01-86 THROUGH 06-14-86
AT A TOTAL COST OF \$9,246.00
AWARD # 5 F32 CA07754-02, MOD. 1
MSN L&S CHEMISTRY (144-X493) 10,758.00-
- 5) WISCONSIN CENTER ON MENTAL RETARDATION--
CORE SUPPORT
FOR THE PERIOD 03-01-86 THROUGH 02-28-87
AT A TOTAL COST OF \$773,843.00
AWARD # 5 P30 HDO3352-19, MOD. 1
MSN GRAD WAISMAN CENTER (144-X607) 2,580.00
- 6) ROLE OF THE LOCUS CERULEUS IN SENSORIMOTOR
CORTEX INJURY
FOR THE PERIOD 02-01-86 THROUGH 01-31-87
AT A TOTAL COST OF \$50,624.00
AWARD # 1 R23 NS23003-01, MOD. 1
MSN HS-MED REHABIL MEDICINE (144-X615) 5,174.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- | | | | |
|-----|---|------------|------------|
| 7) | REGIONAL PRIMATE CENTER SUPPORT
FOR THE PERIOD 05-01-86 THROUGH 04-30-87
AT A TOTAL COST OF \$3,108,841.00
AWARD # 5 P51 RRO0167-26, MOD. 1
MSN L&S PRIMATE RES CTR | (144-X838) | 614,135.00 |
| 8) | NMR SPECTROSCOPY IN PROTEIN CHEMISTRY
FOR THE PERIOD 06-01-86 THROUGH 05-31-87
AWARD # 5 R01 GM35976-02
MSN AG&LSC BIOCHEMISTRY | (144-X893) | 174,724.00 |
| 9) | BOTULINUM NEUROTOXIN: STRUCTURE AND
STRUCTURE-FUNCTION
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 NS17742-05
MSN AG&LSC FOOD MICRO&TOXIC | (144-X894) | 156,089.00 |
| 10) | INSULIN AND GROWTH PEPTIDES IN
DEVELOPING BRAIN
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R23 NS22565-02
MSN HS-MED PEDIATRICS | (144-X898) | 48,343.00 |
| 11) | ANTIBODIES TO DISSECT SENSORY TRANSDUCTION
IN PARAMECIUM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 GM32514-04
MSN AG&LSC BIOCHEMISTRY | (144-X938) | 148,420.00 |
| 12) | VISUAL PATHWAYS AND CENTERS IN MAMMALS
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # 5 R01 EYO2877-07
MSN HS-MED NEUROPHYSIOLOGY | (144-X944) | 105,963.00 |
| 13) | PROFESSIONAL ONCOLOGY EDUCATION PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R25 CA18397-12
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL | (144-X953) | 42,410.00 |
| 14) | STRUCTURE-FUNCTION RELATIONSHIP OF ANTIESTROGENS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # 5 R01 CA32713-05
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL | (144-X958) | 98,720.00 |
| 15) | ACTIVATION OF CARCINOGENS BY UROTHELIUM
IN VITRO
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # 5 R01 ESO3509-03
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL | (144-X960) | 71,881.00 |
| 16) | BIOLOGY AND EXPERIMENTAL THERAPY OF BREAST CANCER
FOR THE PERIOD 07-01-86 THROUGH 05-31-87
AWARD # 2 P01 CA20432-10
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL | (144-X969) | 457,715.00 |

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

17)	(NA,K)-ATPASE-STRUCTURE, BIOSYNTHESIS AND REGULATION FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 R01 GM33850-03 MSN HS-MED PHARMACOLOGY	(144-X981)	131,358.00
18)	CLINICAL INVESTIGATOR DEVELOPMENT AWARD FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 K08 HLO1147-04 MSN HS-MED MEDICINE	ALLRGY&IMM (144-X984)	45,486.00
19)	GENETIC AND AUTOIMMUNE FACTORS AND DIABETIC RETINOPATHY FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 R01 EYO5369-03 MSN HS-MED OPHTHALMOLOGY	(144-X995)	103,404.00
20)	VISUAL INTEGRATION IN THE BRAIN FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 R01 EYO1916-11 MSN L&S	PSYCHOLOGY (144-Y023)	139,220.00
21)	ROLE OF SEROTONIN IN BRAINSTEM-INDUCED SPINAL ANALGESIA FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 R01 NS21278-03 MSN VET M	CMPARTV BIOSCI'S (144-Y035)	45,428.00
22)	INFLAMMATION IN RESISTANCE TO BACTERIAL INFECTION FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 R23 AI21343-03 MSN VET M	PATHOBIOLOG SCI (144-Y043)	46,033.00
23)	PLANNING FOR A SURGICAL ONCOLOGY RESEARCH PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 R21 CA38216-03 MSN HS-MED SURGERY	(144-Y045)	65,003.00
24)	RETINOPATHY IN THE PREGNANT DIABETIC PATIENT FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 R01 EYO3843-05 MSN HS-MED OPHTHALMOLOGY	(144-Y056)	84,005.00
25)	STRUCTURE AND FUNCTION OF TITIN IN CARDIAC MYOFIBRILS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 R01 HL32938-03 MSN AG&LSC	MEAT& ANIMAL SCI (144-Y068)	63,400.00
26)	CENTRAL NERVOUS SYSTEM CONTROL OF EYE MOVEMENTS FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 R01 EYO2606-09 MSN HS-MED NEUROPHYSIOLOGY	(144-Y080)	85,941.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

27)	IMMUNITY AND LATENCY IN CHLAMYDIAL INFECTIONS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 RO1 AI19782-03 MSN HS-MED MED MICROBIOLOGY	(144-Y087)	95,760.00
28)	MONOCLONAL ANTIBODY ANALYSIS OF MACROPHAGE ACTIVATION FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 RO1 AI21274-03 MSN HS-MED MED MICROBIOLOGY	(144-Y088)	67,310.00
29)	A PILOT STUDY OF CANCER PAIN FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2 RO1 CA26582-07 MSN HS-MED NEUROLOGY	(144-Y099)	195,645.00
30)	TARGETED CORRECTION OF FAULTY HUMAN BETA-GLOBIN GENES FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 1 RO1 HL37001-01 MSN HS-MED GENETICS	(144-Y100)	226,078.00
31)	MECHANICAL PROPERTIES OF CA-ACTIVATED HEART MUSCLE FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 RO1 HL25861-07 MSN HS-MED PHYSIOLOGY	(144-Y112)	99,684.00
32)	CONTROL OF FOLIC ACID METABOLISM IN MAMMALS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 RO1 AM35853-02 MSN AG&LSC NUTRITIONAL SCI	(144-Y113)	76,563.00
33)	ACADEMIC/TEACHER AWARD FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 KO7 NS00808-03 MSN HS-MED NEUROLOGY	(144-Y116)	57,056.00
34)	IN-VIVO EVALUATION OF SURFACE-INDUCED THROMBOGENESIS FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 RO1 HL24046-07 MSN ENGR ENGR EXPER STA CHEM ENGR	(144-Y122)	203,999.00
35)	THE ASSEMBLY MECHANISM OF THE BACTERIAL RIBOSOME FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 RO1 GM24109-10 MSN GRAD MOLECULAR BIOL	(144-Y223)	208,996.00
36)	CELLULAR POTENTIAL CHANGES CAUSING CARDIAC ARRHYTHMIA FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 5 RO1 HL13375-16 MSN HS-MED PHYSIOLOGY	(144-Y238)	13,364.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

37) EXPERIMENTAL CNS MYELINATION IN TWO MYELIN MUTANTS FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 1 RO1 NS23124-01A1 MSN VET M MEDICAL SCIENCES	(144-Y246)	107,720.00
38) MYOCARDIAL GLUCOSE TRANSPORT AND METABOLISM WITH PET FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 RO1 HL29046-05 MSN HS-MED MEDICAL PHYSICS	(144-Y252)	140,955.00
39) POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 F32 CA07889-02 MSN L&S CHEMISTRY	(144-Y253)	20,004.00
40) PHOTOCHEMISTRY OF ORGANIC MOLECULES FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 RO1 GM07487-25 MSN L&S CHEMISTRY	(144-Y259)	119,381.00
41) EFFECTS OF BRAIN DAMAGE ON SWALLOWING AND SPEECH FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 R23 NS21906-03 MSN HS-MED NEUROLOGY	(144-Y260)	44,943.00
42) ENVIRONMENTAL POLLUTANTS AND TOXICOLOGY OF THE LIVER FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 2 RO1 ESO1332-12 MSN HS-PHR PHARMACY	(144-Y261)	144,449.00
43) BIOLOGY OF HEPATOCARCINOGENESIS FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 RO1 ESO3616-03 MSN HS-MED PATHOL & LAB MED ANAT PATH	(144-Y268)	122,071.00
44) PULMONARY BENEFITS OF CYSTIC FIBROSIS NEONATAL SCREENING FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 RO1 AM34108-02 MSN HS-MED PEDIATRICS	(144-Y275)	308,515.00
45) GENETICS AND PATHOGENICITY OF ESCHERICHIA COLI HEMOLYSIN FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 2 RO1 AI20323-04 MSN HS-MED MED MICROBIOLOGY	(144-Y276)	125,264.00
46) CONTROL OF MEMBRANE ACTIVITY BY NEUROTRANSMITTERS FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 2 RO1 NS13878-07A1 MSN HS-PSY PSYCHIATRIC INST	(144-Y277)	134,471.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

47)	SYNTHESIS OF VITAMIN D2 METABOLITES AND RELATED COMPOUNDS FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 5 RO1 AM32701-04 MSN AG&LSC BIOCHEMISTRY	(144-Y279)	55,610.00
48)	EXPERIMENTAL LIVER PRESERVATION FOR TRANSPLANTATION FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 1 RO1 AM35143-01A2 MSN HS-MED SURGERY	GEN SURG (144-Y280)	176,422.00
49)	THE GENETIC SPECIFICATION OF NEMATODE MUSCLE FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 5 RO1 GM30132-05 MSN AG&LSC GENETICS	(144-Y281)	150,336.00
50)	FSH CONTROL OF OVARIAN PROTEOGLYCAN SYNTHESIS FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 2 RO1 HD13964-05 MSN AG&LSC DAIRY SCIENCE	(144-Y357)	77,930.00
51)	GENETIC POLYMORPHISMS OF SALIVA FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 5 RO1 DE03658-22 MSN HS-MED MEDICINE	HEMATOLOGY (144-Y358)	165,000.00
52)	GLUCOSE METABOLISM AND CALCIUM IN PANCREATIC ISLETS FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 5 RO1 AM28348-06 MSN HS-MED PEDIATRICS	(144-Y359)	139,410.00
53)	STEROID BIOCHEMISTRY OF THE HYPOTHALAMIC-OVARIAN AXIS FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 5 RO1 HD05414-15 MSN HS-MED PHYSIOLOG CHEM	(144-Y360)	102,419.00
54)	MOLECULAR BIOLOGY OF MULTIPARTITE GENOME VIRUSES FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 1 RO1 AI23742-01 MSN GRAD BIOPHYSICS	(144-Y361)	124,650.00
55)	STEROID RECEPTORS AND ENZYMES IN THE FETAL MONKEY BRAIN FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 1 RO1 HD18865-01A2 MSN L&S PRIMATE RES CTR	(144-Y364)	60,374.00
56)	HUMAN UTERINE GLYCOGEN SYNTHASE AND PROGESTERONE ACTION FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 5 RO1 HD19529-02 MSN HS-MED OBSTET & GYNECOL	(144-Y368)	65,311.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

57) CLINICAL INVESTIGATOR AWARD FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 1 KO8 NS01109-01 MSN HS-MED NEUROLOGY	(144-Y370)	63,709.00
58) HUMAN MONOCYTE MODULATION OF COAGULATION/ FIBRINOLYSIS FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 2 RO1 AI20247-04 MSN HS-MED MEDICINE	HEMATOLOGY (144-Y377)	114,973.00
59) NUCLEAR ARCHITECTURAL CHANGES DURING MOUSE FERTILIZATION FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 1 RO1 HD22902-01 MSN L&S ZOOLOGY	(144-Y379)	110,719.00
60) ANALYSIS OF INHIBITORY PROCESSES IN PIRIFORM CORTEX FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 2 RO1 NS19865-04 MSN HS-MED ANATOMY	(144-Y380)	106,088.00
61) STUDIES OF A GENETIC MODEL FOR ATHEROSCLEROSIS IN PIGS FOR THE PERIOD 08-01-86 THROUGH 07-31-87 AWARD # 1 RO3 AG05874-01 MSN AG&LSC BIOCHEMISTRY	(144-Y383)	20,528.00
62) NEUROPATHOLOGY DUE TO ONCOGENE FROM SV40 VIRUS FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 2 RO1 NS22475-02 MSN VET M PATHOBIOLOG SCI	(144-Y384)	62,553.00
63) ANTERIOR OCULAR SEGMENT PHYSIOLOGY AND PHARMACOLOGY FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 2 RO1 EYO2698-08 MSN HS-MED OPHTHALMOLOGY	(144-Y387)	234,304.00
64) THALAMIC CONNECTIONS FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 5 RO1 NS13453-08 MSN HS-MED ANATOMY	(144-Y388)	93,633.00
65) MODIFIED RESEARCH CAREER DEVELOPMENT AWARD FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 5 KO4 NS00719-05 MSN AG&LSC GENETICS	(144-Y391)	52,634.00
66) POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 5 F32 EYO5879-02 MSN L&S PSYCHOLOGY	(144-Y401)	20,004.00
67) DEVELOPMENTAL BIOLOGY OF STREPTOMYCES FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # 5 RO1 AI13948-09 MSN AG&LSC BACTERIOLOGY	(144-Y418)	87,732.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 68) HUMAN SOUND LOCALIZATION
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # 5 RO1 NS22060-03
MSN GRAD WAISMAN CENTER (144-Y419) 147,048.00
- 69) GENETICS AND MOLECULAR BIOLOGY
OF DROSOPHILA
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # 5 PO1 GM35099-02
MSN HS-MED GENETICS (144-Y429) 315,199.00
- 70) ORAL-CAVITY CANDIDOSIS IN ATHYMIC MICE:
STOMATITIS AND GLOSSITIS
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # 1 RO1 DE07339-01A1
MSN HS-MED SURGERY GEN SURG (144-Y435) 124,287.00
- 71) ORGANIZATION OF CENTRAL VISUAL PATHWAYS
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # 2 RO1 EYO1277-11A2
MSN HS-MED ANATOMY (144-Y436) 115,674.00
21. DOD, AIR FORCE
BOLLING AFB, DC
IN SUPPORT OF THE FOLLOWING:
- 1) INSTRUMENTATION FOR COLLISIONAL
ENERGY TRANSFER STUDIES
FOR THE PERIOD 07-15-86 THROUGH 07-14-87
AWARD # AFOSR-86-0244
MSN L&S CHEMISTRY (144-Y127) 112,000.00
- 2) INSTRUMENTATION TO PROVIDE AN ACTIVE
CONTROL CAPABILITY FOR DISTRIBUTED
PARAMETER SYSTEMS
FOR THE PERIOD 07-30-86 THROUGH 07-29-87
AWARD # AFOSR-86-0254
MSN L&S MATH RES CTR (144-Y271) 219,925.00
- 3) AN EXPERIMENTAL AND THEORETICAL INVESTIGATION
OF OPTOGALVANIC EFFECTS
FOR THE PERIOD 09-30-86 THROUGH 09-29-87
AWARD # AFOSR-84-0328
MSN L&S PHYSICS (144-Y362) 107,489.00
22. DOD, ARMY
RESEARCH TRIANGLE PARK, NC
AN INVESTIGATION OF THE MECHANICS
OF DISCONTINUITIES IN ROCK
FOR THE PERIOD 08-01-86 THROUGH 10-31-87
AWARD # DAALO3-86-K-0134
MSN ENGR ENGR EXPER STA MECHANICS (144-Y406) 120,130.00
23. DOD, NAVY
ARLINGTON, VA
IN SUPPORT OF THE FOLLOWING:

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 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 09-30-86
AT A TOTAL COST OF \$1,087,011.00
AWARD # NO0014-79-C-0703, MOD. 11
MSN L&S GEOL & GEOPHYSCS (144-N643) 37,500.00
- 2) STUDIES OF NUCLEATION AND GROWTH AT SEMICONDUCTOR-SEMICONDUCTOR AND SEMICONDUCTOR-METAL INTERFACES
FOR THE PERIOD 06-01-81 THROUGH 05-31-87
AT A TOTAL COST OF \$511,714.00
AWARD # NO0014-81-K-0718, MOD. 6
MSN ENGR ENGR EXPER STA MET & MIN (144-R284) 27,994.00
24. ENERGY, DEPT OF
ARGONNE, IL
IN SUPPORT OF THE FOLLOWING:
- 1) THERMODYNAMICS AND KINETICS OF PHASE FORMATION OF THIN-FILM METAL ON GALLIUM ARSENIDE
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # DE-FG02-86ER45274
MSN ENGR ENGR EXPER STA MET & MIN (144-Y273) 122,680.00
- 2) A SYMPOSIUM ON ADVANCED ACCELERATOR CONCEPTS
FOR THE PERIOD 08-01-86 THROUGH 09-30-87
AWARD # DE-FG02-86ER40301
MSN L&S PHYSICS (144-Y363) 38,500.00
- 3) DEFORMATION AND STRESS MODELING OF RECENT MAGMATIC TECTONICS AT LONG VALLEY, CALIFORNIA
FOR THE PERIOD 08-15-86 THROUGH 08-14-88
AWARD # DE-FG02-86ER13593
MSN L&S GEOL & GEOPHYSCS GEO&POL R (144-Y432) 44,210.00
25. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
LIGHT ION FUSION TARGET DEVELOPMENT FACILITY STUDIES
FOR THE PERIOD 10-01-85 THROUGH 10-31-86
AT A TOTAL COST OF \$168,000.00
AWARD # CONTRACT 32-9915, MOD. 2
MSN ENGR ENGR EXPER STA NUCL ENGR (144-X316) 48,000.00
26. ENVIRONMENTAL PROTECTION AGENCY
CORVALLIS, OR
EVALUATION OF EXISTING TOXICOLOGICAL MODELS TO PREDICT EFFECTS OF CHEMICALS ON TERRESTRIAL ANIMALS
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # PO #6B0909NAEX
MSN AG&LSC BACTERIOLOGY (144-Y245) 24,196.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

27. ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK, NC
AUDITORY PROCESSING FOLLOWING EARLY CHRONIC
LEAD (PB) EXPOSURE IN RHESUS MONKEYS
FOR THE PERIOD 02-01-86 THROUGH 07-31-87
AT A TOTAL COST OF \$113,600.00
AWARD # CR811664-02-0, MOD. 1
MSN L&S PSYCHOLOGY PRIMATE LB (144-X702) 47,720.00
28. NATIONAL AERONAUTICS AND SPACE ADMIN
HOUSTON, TX
RESEARCH INVESTIGATIONS IN
SENSORY AUGMENTATION DEVICES
FOR THE PERIOD 07-15-86 THROUGH 12-14-86
AWARD # NAG 9-171
MSN HS-MED REHABIL MEDICINE (144-Y244) 55,000.00
29. LOCKHEED, EMSCO
HOUSTON, TX
PRIME CONTRACTOR WITH NASA
SPACE STATION ENVIRONMENTAL IMPACT AND HAZARD
ANALYSIS
FOR THE PERIOD 07-14-86 THROUGH 09-30-86
AWARD # PD #0200113257
MSN ENGR ENGR EXPER STA MECHANICS (144-Y407) 130,000.00
30. NASA, AMES RESEARCH CENTER
MOFFETT FIELD, CA
CO-INVESTIGATOR SUPPORT ON THE GALILEO NET
FLUX RADIOMETER EXPERIMENT
FOR THE PERIOD 01-01-85 THROUGH 09-30-87
AT A TOTAL COST OF \$128,788.00
AWARD # NAS2-12078, MOD. 3
MSN GRAD SPACE SCI&ENG CT (144-W319) 90,000.00
31. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
IN SUPPORT OF THE FOLLOWING:
- 1) SUPPORT OF HIGH RESOLUTION SPECTROGRAPH
FOR THE PERIOD 05-16-79 THROUGH 10-31-86
AT A TOTAL COST OF \$282,573.00
AWARD # NAS5-25714, MOD. 16
MSN L&S SPACE ASTRON LAB (144-N029) 17,000.00
- 2) ULTRAVIOLET STUDIES WITH THE IUE SATELLITE
FOR THE PERIOD 06-15-81 THROUGH 08-31-87
AT A TOTAL COST OF \$363,563.00
AWARD # NAG5-186, MOD. 10
MSN L&S ASTRONOMY (144-Q873) 33,099.00
32. NASA, HEADQUARTERS
WASHINGTON, DC
CLOUD LEVEL CIRCULATION ON VENUS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # NAGW-937
MSN GRAD SPACE SCI&ENG CT (144-Y262) 37,807.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

33. NATIONAL ENDOWMENT FOR THE HUMANITIES
WASHINGTON, DC
DICTIONARY OF AMERICAN REGIONAL ENGLISH
FOR THE PERIOD 07-01-84 THROUGH 06-30-87
AT A TOTAL COST OF \$453,285.76
AWARD # RT-20460-84, MOD. 4
MSN L&S ENGLISH (144-U546) 150,000.00
34. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) DICTIONARY OF AMERICAN REGIONAL ENGLISH
FOR THE PERIOD 07-01-84 THROUGH 12-31-87
AT A TOTAL COST OF \$89,035.00
AWARD # BNS-8318171, MOD. 2
MSN L&S ENGLISH (144-U708) 29,847.00
- 2) PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 07-01-84 THROUGH 01-31-88
AT A TOTAL COST OF \$105,000.00
AWARD # ECS-8351260, MOD. 2
MSN ENGR ENGR EXPER STA EL&COMPUT (144-U740) 35,000.00
- 3) PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 07-15-84 THROUGH 12-31-87
AT A TOTAL COST OF \$187,500.00
AWARD # ECS-8352356, MOD. 2
MSN ENGR ENGR EXPER STA EL&COMPUT (144-U767) 62,500.00
- 4) PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 07-01-84 THROUGH 12-31-87
AT A TOTAL COST OF \$187,500.00
AWARD # CBT-8351983, MOD. 2
MSN ENGR ENGR EXPER STA NUCL ENGR (144-U768) 62,500.00
- 5) ASSESSING AND CALIBRATING JUROR SENSITIVITY TO
EYEWITNESS EVIDENCE
FOR THE PERIOD 09-01-84 THROUGH 02-29-88
AT A TOTAL COST OF \$136,293.00
AWARD # SES-8411721, MOD. 2
MSN L&S PSYCHOLOGY (144-U966) 48,673.00
- 6) MEDICAL IMAGING USING ELECTRICAL IMPEDENCE
COMPUTED TOMOGRAPHY
FOR THE PERIOD 10-01-84 THROUGH 03-31-88
AT A TOTAL COST OF \$167,203.00
AWARD # ECS-8407402, MOD. 2
MSN ENGR ENGR EXPER STA EL&COMPUT (144-W086) 64,193.00
- 7) MECHANISTIC AND ANALYTICAL STUDIES IN ORGANIC
ELECTROCHEMISTRY
(REDUCTION DUE TO TRANSFER OF PI TO
ANOTHER GRANTEE INSTITUTION)
FOR THE PERIOD 01-01-85 THROUGH 06-30-87
AT A TOTAL COST OF \$197,837.00
AWARD # CHE-8415671, MOD. 2
MSN L&S CHEMISTRY (144-W292) 32,000.00-

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- | | | | |
|-----|---|------------|------------|
| 8) | PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 08-01-85 THROUGH 01-31-88
AT A TOTAL COST OF \$92,997.00
AWARD # DCR-8451397, MOD. 2
MSN L&S COMPUTER SCI | (144-W607) | 30,500.00 |
| 9) | PRESIDENTIAL YOUNG INVESTIGATOR AWARD
FOR THE PERIOD 08-01-85 THROUGH 01-31-88
AT A TOTAL COST OF \$125,000.00
AWARD # CBT-8451056, MOD. 2
MSN ENGR ENGR EXPER STA CHEM ENGR | (144-W895) | 62,500.00 |
| 10) | CHANNEL AND FLOODPLAIN RESPONSES TO
ENVIRONMENTAL CHANGE
FOR THE PERIOD 07-15-85 THROUGH 12-31-87
AT A TOTAL COST OF \$105,606.00
AWARD # EAR-8511280, MOD. 1
MSN L&S GEOGRAPHY | (144-W953) | 53,700.00 |
| 11) | OBSERVATIONAL CONDITIONING OF FEAR
FOR THE PERIOD 08-01-85 THROUGH 01-31-88
AT A TOTAL COST OF \$125,193.00
AWARD # BNS-8507340, MOD. 1
MSN L&S PRIMATE RES CTR | (144-W964) | 63,274.00 |
| 12) | TOPICS IN ESTIMATION THEORY
FOR THE PERIOD 08-01-86 THROUGH 07-31-88
AWARD # SES-8605436
MSN L&S ECONOMICS | (144-Y109) | 40,666.00 |
| 13) | CHINESE STATE INDUSTRIAL ENTERPRISES
IN A MIXED PLANNING MARKET ECONOMY
FOR THE PERIOD 08-15-86 THROUGH 08-14-87
AWARD # SES-8520960
MSN L&S ECONOMICS | (144-Y154) | 28,937.00 |
| 14) | QUANTILE ESTIMATORS & RELATED METHODS FOR
NONLINEAR MODELS
FOR THE PERIOD 08-15-86 THROUGH 01-31-88
AWARD # SES-8641096
MSN L&S ECONOMICS | (144-Y155) | 15,684.00 |
| 15) | MOLECULAR ORBITAL CALCULATIONS FOR
TRANSITION METAL COMPLEXES
FOR THE PERIOD 07-01-86 THROUGH 12-31-87
AWARD # CHE-8601434
MSN L&S CHEMISTRY | (144-Y248) | 50,000.00 |
| 16) | CHARACTERIZATION OF THE MOTILITY MACHINERY OF THE
GLIDING BACTERIUM CYTOPHAGA JOHNSONAE
FOR THE PERIOD 08-15-86 THROUGH 01-31-88
AWARD # DCB-8607871
MSN AG&LSC BACTERIOLOGY | (144-Y389) | 65,000.00 |
| 17) | CHARACTERIZATION OF BOVINE PLACENTAL
PROLACTIN-RELATED MRNA'S AND PROTEIN PRODUCTS
FOR THE PERIOD 10-01-86 THROUGH 03-31-89
AWARD # DCB-8608739
MSN VET M CMPARTV BIOSCI'S | (144-Y390) | 150,000.00 |

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 18) TRAVEL SUPPORT FOR YOUNG-SCIENTIST ATTENDANCE
AT YAMADA CONFERENCE ON PHYTOCHROME AND
PHOTOMORPHOGENESIS--OKAZAKI, JAPAN
OCTOBER 13-17, 1986
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # DMB-8612841
MSN L&S BOTANY (144-Y409) 7,000.00
- 19) U.S.-MEXICO COOPERATIVE RESEARCH ON THE NUMERICAL
ANALYSIS OF BATCH DISTILLATION
FOR THE PERIOD 09-15-86 THROUGH 02-28-89
AWARD # INT-8603532
MSN ENGR ENGR EXPER STA CHEM ENGR (144-Y417) 2,860.00
- 20) GASEOUS ELECTRONICS CONFERENCE
OCTOBER 7-10, 1986; MADISON, WISCONSIN
FOR THE PERIOD 08-15-86 THROUGH 07-31-87
AWARD # PHY-8607704
MSN L&S PHYSICS (144-Y422) 6,000.00
35. VARIOUS GOVERNMENTAL AGENCIES
MADRID, SPAIN
CHARACTERIZATION OF THE GROWTH OF HETEROEPITAXIAL
SYSTEMS; THE ROLE OF STRUCTURAL DEFECTS
FOR THE PERIOD 06-01-85 THROUGH 05-31-87
AT A TOTAL COST OF \$37,875.00
AWARD # GV:85-800 AC, MOD. 2
MSN ENGR ENGR EXPER STA MET & MIN (144-X355) 7,250.00
36. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
CLINICAL NUTRITION PROGRAM
FOR THE PERIOD 07-01-86 THRU 06-30-87
MSN GRAD AGR & LIFE SCI NUTRIT SCI (135-0035) 50,000.00
37. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
DONALD C. SLICHTER PROFESSOR IN ENGINEERING
RESEARCH FOR THE PERIOD 07-01-86 THRU 06-30-87
MSN GRAD ENGINEERING CHEM ENGR (135-0041) 25,000.00
38. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
DEPARTMENT OF BIOCHEMISTRY RESEARCH FUND
FOR THE PERIOD 07-01-86 THRU 06-30-87
MSN GRAD AGR & LIFE SCI BIOCHEM (135-0044) 50,000.00
39. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
CHEMISTRY DEPARTMENT FUND
FOR THE PERIOD 07-01-86 THRU 06-30-87
MSN GRAD L&S CHEMISTRY (135-0045) 3,492.00
40. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
SCHOOL OF PHARMACY RESEARCH FUND
FOR THE PERIOD 07-01-86 THRU 06-30-87
MSN GRAD SCH OF PHARMACY (135-0046) 33,497.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

41.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI DONALD C. SLICHTER PROFESSORSHIP IN BUSINESS RESEARCH FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD SCH OF BUSINESS (135-0047)	12,500.00
42.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI DONALD C. SLICHTER PROFESSORSHIP IN BUSINESS RESEARCH FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD SCH OF BUSINESS (135-0048)	12,500.00
43.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI RALPH JOHNSON RESEARCH CENTER FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD ENGINEERING CHEM ENGR (135-0049)	25,000.00
44.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI DEPARTMENT OF ONCOLOGY FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD MEDICAL SCHOOL ONCOLOGY (135-0052)	375.00
45.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD MEDICAL SCHOOL MEDICINE (135-0054)	123.00
46.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI DEPARTMENT OF RADIOLOGY RESEARCH FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD MEDICAL SCHOOL RADIOLOGY (135-0055)	25,000.00
47.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI DEPARTMENT OF PHYSIOLOGICAL CHEMISTRY FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD MEDICAL SCHOOL PHYS CHEM (135-0056)	750.00
48.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI DEPARTMENT OF MEDICAL PHYSICS RESEARCH FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD MEDICAL SCHOOL MED PHYSCS (135-0057)	25,000.00
49.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI COMPUTER AIDED ENGINEERING FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD ENGINEERING CMPTR-ENGR (135-0085)	594.00
50.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI BACTERIOLOGY DEPARTMENT FUND MSN GRAD AGR & LIFE SCI BACT (135-0089)	60.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

51.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI GERMAN DEPARTMENT FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S GERMAN	(135-0091)	83.00
52.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI MAUTZ PROFESSIONAL DEVELOPMENT PROGRAM FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD SCH OF BUSINESS	(135-0093)	15,000.00
53.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI PLANT PATHOLOGY DEPARTMENT FUND FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD AGR & LIFE SCI PLANT PATH	(135-0095)	975.00
54.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI NAMED PROFESSORSHIPS -- CONTROL ACCOUNT FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD	(135-0200)	275,000.00
55.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI ROMNES FACULTY FELLOW--CONTROL ACCOUNT FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD	(135-0300)	325,000.00
56.	NICKERSON-ZWAAN RESEARCH CENTER GILROY, CA DISEASE RESISTANCE BREEDING IN ONIONS MSN AG&LSC HORTICULTURE	(133-A103)	1,000.00
57.	MULTIPLE DONORS CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY	(133-A250)	260.00
58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED MEDICINE	(133-A525)	58,004.50
59.	MULTIPLE DONORS DEPARTMENT OF NEUROLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED NEUROLOGY	(133-A533)	232.89
60.	WISCONSIN FOOD PROCESSORS ASSOCIATION MADISON, WI PEA AND SOYBEAN RESEARCH MSN AG&LSC AGRONOMY	(133-A593)	10,000.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

61.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN HISTORY FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S HISTORY	(133-B200)	25,000.00
62.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN MATHEMATICS FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S MATHEMATICS	(133-B390)	25,000.00
63.	MULTIPLE DONORS POTATO RESEARCH MSN AG&LSC PLANT PATHOLOGY	(133-B496)	147.50
64.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF ORTHOPEDIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	(133-B574)	4,349.00
65.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF NEUROSURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY NEUROSURG	(133-B580)	3,000.00
66.	FMC CORPORATION OMAHA, NB INSECT CONTROL AND RESIDUE STUDIES ON VEGETABLE CROPS MSN AG&LSC ENTOMOLOGY	(133-B831)	1,000.00
67.	MULTIPLE DONORS SUSTAINING FUND FOR CHEESE RESEARCH INSTITUTE MSN AG&LSC FOOD SCIENCE	(133-B996)	75.00
68.	ABBOTT LABORATORIES NORTH CHICAGO, IL POTATO & OTHER VEGETABLE RESEARCH MSN AG&LSC HANCOCK RES STA	(133-C235)	1,250.00
69.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INTERNAL COMBUSTION ENGINE RESEARCH MSN ENGR ENGR EXPER STA MECH ENGR	(133-C564)	16,000.00
70.	CORN INSECT RESEARCH MSN AG&LSC ENTOMOLOGY	(133-C975)	
	2,200.00 AMERICAN CYANAMID COMPANY PRINCETON, NJ		
	1,100.00 ICI AMERICAS, INC. GOLDSBORO, NC		
	1,500.00 UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY MORTON, IL		
	1,000.00 UNIROYAL, INC. BETHANY, CT		
			5,800.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

71.	MULTIPLE DONORS LEUKEMIA IMMUNITY INVESTIGATION FUND MSN HS-MED PEDIATRICS	(133-D016)	50.00
72.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN ECONOMICS FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S ECONOMICS	(133-D108)	25,000.00
73.	MULTIPLE DONORS PLANT BREEDING AND GENETICS OF VEGETABLE CROPS MSN AG&LSC HORTICULTURE	(133-D117)	800.00
74.	GROWTH REGULATORS - FRUIT CROPS MSN AG&LSC HORTICULTURE	(133-D127)	
	1,500.00 ABBOTT LABORATORIES NORTH CHICAGO, IL		
	1,500.00 PPG INDUSTRIES, INC. PITTSBURGH, PA		
			3,000.00
75.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KICKAPOO VALLEY FORESTRY FUND MSN AG&LSC NAT RSRCS- ADMIN	(133-D271)	39,000.00
76.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND EDUCATIONAL PROGRAMS IN THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY	(133-D448)	12,500.00
77.	SURFACE AREA STUDIES MSN HS-PHR PHARMACY	(133-D484)	
	1,000.00 ABBOTT LABORATORIES NORTH CHICAGO, IL		
	1,250.00 WILLIAM H. RORER, INC. FORT WASHINGTON, PA		
			2,250.00
78.	MULTIPLE DONORS VITAMIN D RESEARCH MSN AG&LSC BIOCHEMISTRY	(133-D547)	875.00
79.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN COMPARATIVE LITERATURE AND GERMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN, L&S GERMAN	(133-D867)	25,000.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

80.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN MATHEMATICS AND STATISTICS FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S STATISTICS	(133-D868)	25,000.00
81.	CHEVRON U.S.A. INC. CONCORD, CA GRADUATE FELLOWSHIP IN GEOLOGY MSN L&S GEOL & GEOPHYSICS	(133-E053)	1,500.00
82.	MULTIPLE DONORS SUPPORT STUDENT HOURLY HELP IN PROJECT RESEARCH INVOLVING THE COURTSHIP AND PARENTAL CARE INTERACTIONS IN FISHES MSN L&S ZOOLOGY	(133-E707)	78.00
83.	MULTIPLE DONORS HYPERTHERMIA RESEARCH MSN HS-MED HUMAN ONCOLOGY	(133-E770)	15.00
84.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CONTROL OF BOVINE LEUKOSIS MSN AG&LSC VETERINARY SCI	(133-E821)	7,000.00
85.	LOPUCKI, LYNN M. MADISON, WI LAW SCHOOL DEAN'S UNRESTRICTED FUND MSN LAW LAW SCHOOL	(133-E839)	10,000.00
86.	PROCTOR AND GAMBLE COMPANY CINCINNATI, OH TOXIC SHOCK SYNDROME RESEARCH MSN AG&LSC FOOD MICRO&TOXIC	(133-E869)	10,000.00
87.	MULTIPLE DONORS CARDIOVASCULAR SURGERY HEART RESEARCH FUND MSN HS-MED SURGERY THORACIC S	(133-F069)	100.00
88.	VANDERHAVE OREGON, INC. ALBANY, OR GRASS VARIETY TESTING MSN AG&LSC AGRONOMY	(133-F169)	3,300.00
89.	MULTIPLE DONORS RESEARCH IN KIDNEY TRANSPLANTATION MSN HS-MED SURGERY	(133-F197)	800.00
90.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INFORMATIONAL FILM PROGRAMS MSN AG&LSC AG JOURNALISM	(133-F235)	600.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

91.	BAHR TECHNOLOGIES, INC. MADISON, WI MICROPROCESSOR RESEARCH MSN ENGR ENGR EXPER STA EL&COMPUT (133-F245)	1,000.00
92.	MINNESOTA MINING AND MANUFACTURING COMPANY ST. PAUL, MN LUMINESCENT DEVICES BASED ON II-VI SEMICONDUCTORS MSN L&S CHEMISTRY (133-F356)	55,306.00
93.	WISCONSIN LAW ALUMNI ASSOCIATION MADISON, WI AMERICAN LEGAL HISTORY, 1870-1950 MSN LAW LAW SCHOOL (133-F405)	8,000.00
94.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN MATHEMATICS FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S MATHEMATICS (133-F511)	25,000.00
95.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN CHEMISTRY FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S CHEMISTRY (133-F514)	25,000.00
96.	QUAKER OATS COMPANY CHICAGO, IL SMALL GRAIN EQUIPMENT ACCOUNT MSN AG&LSC AGRONOMY (133-F534)	9,321.00
97.	MULTIPLE DONORS CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES MSN HS-MED MEDICINE CARDIOLOGY (133-F572)	300.00
98.	MULTIPLE DONORS MICROSURGERY RESEARCH TRAINING FUND MSN HS-MED SURGERY (133-F729)	800.00
99.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED ENGINE COMBUSTION RESEARCH MSN ENGR ENGR EXPER STA MECH ENGR (133-F778)	17,000.00
100.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LAB ADVISORY COMMITTEE RESEARCH AWARDS MSN HS-MED HUMAN ONCOLOGY (133-F811)	15,000.00
101.	MULTIPLE DONORS GEOTECHNICAL ENGINEERING PROGRAM SUPPORT MSN ENGR ENGR EXPER STA CIVIL&ENV (133-F891)	295.00
102.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW SCHOLAR MSN GRAD AGR & LIFE SCI BIOCHEM (133-G337)	35,000.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

103.	MICROBIOLOGICAL ASSOCIATES, INC. BETHESDA, MD DROSOPHILA SLRL STUDIES MSN L&S ZOOLOGY	(133-G367)	11,500.00
104.	PFIZER, INC. GROTON, CT MULTI-CLINIC STUDY OF EFFECT OF SORBINIL COMPARED TO PLACEBO ON THE DEVELOPMENT OF DIABETIC RETINOPATHY AND NEUROPATHY-PROTOCOL A MSN HS-MED OPHTHALMOLOGY	(133-G621)	35,633.00
105.	BRIGGS & STRATTON CORPORATION MILWAUKEE, WI STUDY OF COLD STARTING A MOWER ENGINE MSN ENGR ENGR EXPER STA MECH ENGR	(133-G637)	500.00
106.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH ON HUMAN LUNG TISSUE MSN HS-MED ANESTHESIOLOGY	(133-G721)	20,757.00
107.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANXIETY DISORDERS CLINIC MSN HS-MED PSYCHIATRY	(133-G812)	3,433.21
108.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CENTER FOR AFFECTIVE DISORDERS MSN HS-MED PSYCHIATRY	(133-G813)	5,289.44
109.	UPJOHN COMPANY KALAMAZOO, MI RESEARCH PROGRAM SUPPORT MSN L&S ZOOLOGY	(133-G988)	1,000.00
110.	MULTIPLE DONORS QUALITY & PRODUCTIVITY RESEARCH PROJECT MSN ENGR ENGR EXPER STA INDUS ENGR	(133-H060)	305.00
111.	WEED CONTROL IN AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-H072)	
	900.00	MULTIPLE DONORS	
	1,000.00	AMERICAN CYANAMID COMPANY PRINCETON, NJ	
	1,000.00	DOW CHEMICAL USA ROLLING MEADOWS, IL	
	1,500.00	BASF CORPORATION PARSIPPANY, NJ	
	4,000.00	STAUFFER CHEMICAL COMPANY MADISON, WI	
			8,400.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

112.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW SCHOLAR MSN GRAD AGR & LIFE SCI BIOCHEM	(133-H190)	35,000.00
113.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW SCHOLAR MSN GRAD AGR & LIFE SCI VET SCI	(133-H191)	35,000.00
114.	MULTIPLE DONORS PEDIATRIC CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED PEDIATRICS	(133-H233)	500.00
115.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN BACTERIOLOGY FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN AG&LSC BACTERIOLOGY	(133-H288)	25,000.00
116.	JACQUELIN FOUNDATION PRINCETON, NJ INTERNATIONAL CONFLICT CASES PROJECT MSN G E A INTL STU & PROGS	(133-H330)	1,000.00
117.	NICOLET INSTRUMENT CORPORATION MADISON, WI PROJECT PHOENIX OF MADISON, INC. AT A \$288,273 LEVEL MSN GRAD WAISMAN CENTER	(133-H521)	107,187.00
118.	AMERICAN SOCIETY OF PREVENTIVE ONCOLOGY SAN FRANCISCO, CA ADMINISTRATIVE SUPPORT FOR THE AMERICAN SOCIETY OF PREVENTIVE ONCOLOGY FOR THE PERIOD 07-01-84 THRU 06-30-87 AT AN \$23,541 LEVEL MSN HS-MED HUMAN ONCOLOGY CAN C-REGN	(133-H702)	10,444.00
119.	GARST SEED COMPANY SLATER, IA STUDY OF COLD TOLERANCE IN CORN MSN AG&LSC AGRONOMY	(133-H708)	2,000.00
120.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRAINGER FACULTY SCHOLAR MSN ENGR ENGR EXPER STA EL&COMPUT	(133-H729)	7,000.00
121.	AMERICAN CYANAMID COMPANY PEARL RIVER, NY PHARMACEUTICAL RESEARCH MSN HS-PHR PHARMACY	(133-H751)	4,000.00
122.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	(133-H760)	229,231.50

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

123.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF CARDIOTHORACIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY THORACIC S (133-H761)	43,830.00
124.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY GEN SURG (133-H762)	14,872.50
125.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF NEUROSURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY NEUROSURG (133-H763)	9,982.34
126.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF ORTHOPEDIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY ORTHO SURG (133-H764)	36,453.84
127.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF OTOLARYNGOLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY OTOLARYN (133-H765)	6,531.17
128.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF PLASTIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY DENT&P SRG (133-H766)	16,098.67
129.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF UROLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY UROLOGY (133-H767)	6,938.00
130.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF PSYCHIATRY - VISITING SPEAKERS MSN HS-MED PSYCHIATRY (133-H771)	2,000.00
131.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OCULAR COMPLICATIONS OF DIABETES RESEARCH MSN HS-MED OPHTHALMOLOGY (133-H924)	2,000.00
132.	AUSTRALIAN BUREAU OF METEOROLOGY MELBOURNE, VICTORIA, AUSTRALIA MCIDAS/AVHRR SYSTEM AWARD # P.O. #15035 B MSN GRAD SPACE SCI&ENG CT (133-H925)	218,191.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

133.	NATIONAL CANCER INSTITUTE OF CANADA TORONTO, ONTARIO, CANADA POSTDOCTORAL FELLOWSHIP MSN HS-MED ONCOLOGY	(133-J027)	4,764.40
134.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW SCHOLAR MSN GRAD MEDICAL SCHOOL MED MICROB	(133-J028)	35,000.00
135.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW SCHOLAR MSN GRAD BIOPHYSICS	(133-J029)	35,000.00
136.	AYERST LABORATORIES WILMINGTON, DE STUDY OF BETACOR IN STABLE ANGINA PECTORIS MSN HS-MED MEDICINE CARDIOLOGY	(133-J084)	8,000.00
137.	ANIMAL BEHAVIOR SOCIETY GAINESVILLE, FL DEFRAY EDITORIAL EXPENSES OF THE JOURNAL "ANIMAL BEHAVIOUR" MSN L&S PSYCHOLOGY	(133-J100)	24,111.00
138.	NA-CHURS PLANT FOOD CO. MARION, OH COMPARISON OF NA-CHURS FERTILIZER PROGRAM WITH CONVENTIONAL FERTILIZER PROGRAMS FOR CORN MSN AG&LSC SOIL SCIENCE	(133-J155)	13,120.00
139.	HAZLETON LABORATORIES OF AMERICA, INC. MADISON, WI MICROSCOPIC ANALYSIS OF TISSUES AND ORGANS MSN HS-MED ANATOMY	(133-J183)	5,760.00
140.	PEW SCHOLARS PROGRAM IN THE BIOMEDICAL SCIENCES NEW HAVEN, CT PEW SCHOLARS PROGRAM AWARD FOR THE PERIOD 07-01-85 THRU 06-30-87 MSN GRAD MEDICAL SCHOOL MED MICROB	(133-J275)	50,000.00
141.	ALLIED CORPORATION MORRISTOWN, NJ AMMONIUM SULFATE AS CONCOMITANT N AND S SOURCE FOR ALFALFA MSN AG&LSC SOIL SCIENCE	(133-J396)	4,367.00
142.	MAYER (OSCAR) FOODS CORPORATION MADISON, WI ANTIBOTULINAL PROPERTIES OF LACTATE MSN AG&LSC FOOD MICRO&TOXIC	(133-J397)	5,300.00
143.	JOHNSON WAX RACINE, WI INTERFACIN PROTEINS OF THE GERMAN COCKROACH MSN AG&LSC ENTOMOLOGY	(133-J399)	13,714.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

144.	MULTIPLE DONORS WEED RESEARCH MSN AG&LSC HORTICULTURE	(133-J401)	500.00
145.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF PSYCHIATRY LIBRARY MSN HS-MED PSYCHIATRY	(133-J418)	400.00
146.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND DEVELOPMENT OPERATIONAL FUND MSN HS-MED OPHTHALMOLOGY	(133-J419)	5,825.00
147.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND DEVELOPMENT PHOTOGRAPHY AND PUBLICATION FUND MSN HS-MED OPHTHALMOLOGY	(133-J420)	9,500.00
148.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND DEVELOPMENT TRAVEL FUND MSN HS-MED OPHTHALMOLOGY	(133-J422)	7,000.00
149.	TOHO TITANIUM COMPANY, LTD. TOKYO, JAPAN CATALYSIS RESEARCH UNRESTRICTED GRANT MSN ENGR ENGR EXPER STA CHEM ENGR	(133-J444)	16,500.00
150.	WISCONSIN MILK MARKETING BOARD, INC. MADISON, WI ANTICARCINOGENIC EFFECTS OF MILK COMPONENTS FOR THE PERIOD 06-01-86 THRU 05-31-89 MSN AG&LSC FOOD MICRO&TOXIC	(133-J625)	267,577.00
151.	QUAKER OATS COMPANY BARRINGTON, IL DEVELOPMENT OF BIOLOGICAL BEHAVIOR OF STORED PRODUCT INSECT PESTS MSN AG&LSC ENTOMOLOGY	(133-J684)	7,000.00
152.	MULTIPLE DONORS FOOD-BORNE TOXICANT ANALYSES MSN AG&LSC FOOD MICRO&TOXIC	(133-J691)	1,200.00
153.	SCHERING CORPORATION KENILWORTH, NJ STUDY OF RELATIONSHIP BETWEEN ANTIANGINAL EFFECT AND DOSE OF DILEVALOL IN PATIENTS WITH ANGINA PECTORIS MSN HS-MED MEDICINE CARDIOLOGY	(133-J711)	8,045.40

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

154.	RHINELANDER PAPER COMPANY RHINELANDER, WI REMOVAL OF TRIETHANOLAMINE TRIPHOSPHATE AND ETHYLENE GLYCOL FROM SULFITE WASTE LIQUOR BY CANDIDA UTILIS FERMENTATION. MSN AG&LSC FOOD MICRO&TOXIC	(133-J757)	2,000.00
155.	AYERST LABORATORIES NEW YORK, NY DOUBLE-BLIND EVALUATION OF THE LONG TERM EFFECTS OF ULTRADOL IN PATIENTS WITH ACTIVE RHEUMATOID ARTHRITIS MSN HS-MED MEDICINE	RHEUMATOL (133-J781)	2,025.36
156.	DANE COUNTY UNIFIED SERVICES BOARD MADISON, WI ADULT SERVICES ADVISOR/PROGRAM FOR THE PERIOD 01-01-86 THRU 12-31-86 AT A \$74,282 LEVEL AWARD # AGREEMENT NO. 50153 MSN GRAD WAISMAN CENTER	(133-J837)	27,459.00
157.	WARNER-LAMBERT COMPANY MORRIS PLAINS, NJ RESEARCH SUPPORT OF PROJECT ASSISTANT MSN HS-PHR PHARMACY	(133-J849)	5,000.00
158.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN GEOGRAPHY FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S GEOGRAPHY	(133-J900)	25,000.00
159.	MULTIPLE DONORS ASSAY WORK IN CLINICAL LABORATORIES MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-J971)	504.00
160.	MILES LABORATORIES, INC. NEW HAVEN, CT NISOLDIPINE AND RENAL HEMODYNAMICS MSN HS-MED MEDICINE	NEPHROLOGY (133-K134)	5,750.00
161.	MULTIPLE DONORS ANALYSIS OF MINERAL NUTRIENTS FROM CURED MEATS MSN AG&LSC FOOD SCIENCE	(133-K190)	530.40
162.	TRITON BIOSCIENCES, INC. ALAMEDA, CA PHASE II STUDY OF IFN BETA SER IN THE TREATMENT OF HAIRY CELL AND CHRONIC MYCLOSUPPRESSIVE LEUKEMIAS AWARD # TBO1-23484 MSN HS-MED HUMAN ONCOLOGY	CLIN ONCOL (133-K213)	9,160.00
163.	SYNERTON, INC. MADISON, WI STATISTICAL SUPPORT-PROJECT 1 FOR THE PERIOD 03-01-86 THRU 12-31-86 AT A \$48,121.60 LEVEL MSN HS-MED HUMAN ONCOLOGY	CAN C-BIOM (133-K220)	3,539.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

164.	SDS BIOTECH CORPORATION PAINESVILLE, OH UNRESTRICTED GRANT IN SUPPORT OF RESEARCH ON DISEASE MANAGEMENT IN WISCONSIN FRUIT CROPS MSN AG&LSC PLANT PATHOLOGY (133-K284)	2,500.00
165.	CIBA-GEIGY CORPORATION SUMMIT, NJ "DYSMENORRHEA STUDY, CIBA-GEIGY PROTOCOL 32" MSN HS-MED OBSTET & GYNECOL (133-K299)	12,096.00
166.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RAYMOND T. JACKSON MEMORIAL SCHOLARSHIP MSN LAW LAW SCHOOL (133-K311)	32,000.00
167.	MADISON GENERAL HOSPITAL MADISON, WI SALARY AND FRINGE BENEFITS SUPPORT MSN HS-NUR (133-K469)	3,933.45
168.	AMERICAN PUBLIC POWER ASSOCIATION WASHINGTON, DC ENHANCEMENT OF METHANE GENERATION FROM SANITARY LANDFILLS MSN ENGR ENGR EXPER STA CIVIL&ENV (133-K480)	25,000.00
169.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - SALARIES AND SUPPLIES FOR POSTDOCTORAL RESEARCH ASSOCIATES FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S CHEMISTRY (133-K506)	40,000.00
170.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - AFRICAN STUDIES PROGRAM 25TH ANNIVERSARY PROGRAM FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S HISTORY (133-K507)	20,000.00
171.	UPJOHN COMPANY KALAMAZOO, MI EFFECT OF CIPROSTONE IN PATIENTS WITH PERIPHERAL VASCULAR DISEASE CHARACTERIZED BY INTERMITTENT CLAUDICATION AND/OR ISCHEMIC ULCERS FOR THE PERIOD 04-01-86 THRU 12-31-86 AWARD # R8000 MSN HS-MED SURGERY GEN SURG (133-K511)	7,500.00
172.	WISC DEPT OF TRANSPORTATION MADISON, WI ANALYSIS AND RESEARCH CAPABILITIES IMPROVEMENT OF THE DIVISION OF PLANNING AND BUDGET FOR THE PERIOD 06-01-86 THRU 08-23-86 AWARD # P.O. #TRF09783 MSN BUS SCH OF BUSINESS (133-K526)	2,592.45

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

173.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - COMPUTER EQUIPMENT FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S PSYCHOLOGY	(133-K536)	2,000.00
174.	THE ROLE AND IMPORTANCE OF AGRICULTURE TO THE WISCONSIN ECONOMY MSN AG&LSC AG JOURNALISM	(133-K539)	
	1,000.00 WISCONSIN POWER AND LIGHT COMPANY MADISON, WI		
	1,000.00 OCEAN SPRAY CRANBERRIES, INC. KENOSHA, WI		
	700.00 MULTIPLE DONORS		
	100.00 MULTIPLE DONORS		
	1,000.00 WISCONSIN FERTILIZER AND CHEMICAL ASSOCIATION MADISON, WI		
	2,000.00 RURAL MUTUAL INSURANCE COMPANY MADISON, WI		
	7,000.00 WISCONSIN ELECTRIC POWER COMPANY MILWAUKEE, WI		
			12,800.00
175.	NATIONAL NONPOINT SOURCE INSTITUTE MADISON, WI LOADING AND TRANSMISSION OF POLLUTANTS FROM THE SOURCE TO AND THROUGH RECEIVING WATER BODIES MSN GRAD WATER RESOURCES	(133-K560)	79,550.00
176.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - SALARY FOR POSTDOCTORAL RESEARCH ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S STATISTICS	(133-K565)	28,525.00
177.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - RESEARCH ASSISTANT SUPPORT FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN AG&LSC BACTERIOLOGY	(133-K566)	7,500.00
178.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - SALARY FOR POSTDOCTORAL RESEARCH ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD ENZYME INSTITUTE	(133-K567)	30,000.00
179.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI SPECIAL AUXILIARY ALLOWANCE - PARTIAL SALARY FOR POSTDOCTORAL RESEARCH ASSOCIATE FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S MATHEMATICS	(133-K568)	15,000.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

180.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI YEAR-LONG RECOGNITION OF CONTRIBUTIONS OF WOMEN TO MUSIC FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S SCHOOL OF MUSIC (133-K569)	16,655.16
181.	WISCONSIN MILK MARKETING BOARD, INC. MADISON, WI AGE DIFFERENCES IN CHILDREN'S CHOICE BEHAVIOR: THE IMPACT OF AVAILABLE ALTERNATIVES FOR THE PERIOD 06-15-86 THRU 06-14-87 MSN BUS SCH OF BUSINESS (133-K574)	47,537.00
182.	PROBABILITY-BASED APPROACHES FOR EVALUATING THE ADEQUACY OF SPILLWAY CAPACITIES MSN ENGR ENGR EXPER STA CIVIL&ENV (133-K620)	
	2,332.00 WISCONSIN ELECTRIC POWER COMPANY IRON MOUNTAIN, MI	
	2,332.00 CONSOLIDATED WATER POWER COMPANY WISCONSIN RAPIDS, WI	
	2,332.00 WISCONSIN RIVER POWER COMPANY WISCONSIN RAPIDS, WI	
	2,332.00 OWENS-ILLINOIS TOMAHAWK, WI	
	2,332.00 WISCONSIN VALLEY IMPROVEMENT COMPANY WAUSAU, WI	11,660.00
183.	WISC DEPT OF NATURAL RESOURCES MADISON, WI USE OF SATELLITE DATA FOR MONITORING PARAMETERS RELATED TO FOOD HABITS AND PHYSICAL CONDITION OF CANADIAN GEESE IN WISCONSIN DURING SPRING MIGRATION FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # P.O. # NRG 90223 MSN ENV ST ENV REMOT SENS'G (133-K621)	10,500.00
184.	WISCONSIN RURAL DEVELOPMENT CENTER BLACK EARTH, WI RESEARCH ON SUSTAINABLE AGRICULTURE MSN AG&LSC RURAL SOCIOLOGY (133-K625)	32.06
185.	SANDOS RESEARCH INSTITUTE EAST HANOVER, NJ AN OPEN-LABEL PILOT STUDY OF ZATIDEN (KETOTOFEN) IN THE THERAPY OF CHRONIC URTICARIA/ANGIOEDEMA AWARD # ZADITEN #28 MSN HS-MED MEDICINE ALLRGY&IMM (133-K632)	8,066.68
186.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MAIER FACULTY DEVELOPMENT AWARD 1986-87 MSN L&S JOURN & MASS COM (133-K638)	5,000.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

187.	HONEYWELL CORPORATION MINNETONKA, MN TOMOGRAPHIC REPRODUCTION OF NARROW-ANGLE SAR IMAGES FOR THE PERIOD 06-01-86 THRU 12-31-86 AWARD # PO #941084 MSN ENGR ENGR EXPR STA EL&COMPUT (133-K639)	13,574.00
188.	FORD FOUNDATION NEW YORK, NY MIGRATION, WORK AND WELFARE: UNDERSTANDING POVERTY AND PROSPERITY OF MEXICANS, PUERTO RICANS AND CUBANS, 1960-80 FOR THE PERIOD 06-26-86 THRU 06-25-88 AWARD # 860-0531 MSN L&S INST-RES ON POV (133-K645)	69,580.00
189.	WISC DEPT OF NATURAL RESOURCES MADISON, WI ACID DEPOSITION AND HISTORICAL CHANGES IN THE CHEMISTRY OF TREE RINGS AND SOILS FOR THE PERIOD 07-25-86 THRU 06-30-88 AWARD # NRG 90388 MSN AG&LSC SOIL SCIENCE (133-K646)	25,000.00
190.	AMERICAN SOCIETY OF HEATING, REFRIGERATION AND AIR-CONDITIONING ENGINEERS, INC. ATLANTA, GA DATA ACQUISITION & ANALYSIS OF BUILDING/HEATING/ COOLING PLANT DYNAMCIS OPERATON AWARD # 539-RP MSN ENGR ENGR EXPR STA SOLAR ENRG (133-K647)	48,590.00
191.	JUVENILE DIABETES FOUNDATION INTERNATIONAL NEW YORK, NY ROLE OF HYPERGLYCEMIA IN DIABETIC NEPHROPATHY FOR THE PERIOD 09-01-86 THRU 08-31-87 AWARD # 186543 MSN HS-MED OPTHALMOLOGY (133-K649)	32,558.00
192.	WISC DEPT OF NATURAL RESOURCES MADISON, WI PREDICTIVE GROUNDWATER MODELS USED TO ANALYZE PROPOSED GROUNDWATER GRADIENT CONTROL SANITARY LANDFILL DESIGNS FOR THE PERIOD 07-01-86 TRHU 12-31-86 AWARD # NRG 90125 MSN ENGR ENGR EXPR STA CIVIL&ENV (133-K650)	14,590.00
193.	WISC DEPT OF NATURAL RESOURCES MADISON, WI MODELING AND SENSITIVITY ANALYSIS PROCEDURES FOR EVALUATING GROUNDWATER TRANSPORT MODELS FOR THE PERIOD 07-01-86 THRU 12-31-86 AWARD # NRG 90124 MSN ENGR ENGR EXPR STA CIVIL&ENV (133-K651)	6,400.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

194.	WISC DEPT OF NATURAL RESOURCES MADISON, WI A NEW APPROACH TO ABATEMENT OF CANADA GOOSE DAMAGE IN THE AREA OF HORICON NATIONAL WILDLIFE REFUGE FOR THE PERIOD 07-28-86 THRU 06-30-87 AWARD # NRG 90104 MSN AG&LSC N R-WILDLIF ECOL	(133-K652)	10,670.00
195.	WISC DEPT OF NATURAL RESOURCES MADISON, WI WHITE-TAILED DEER USE OF ALFALFA FIELDS AND RESPONSES TO CROP PROTECTION IN WISCONSIN FOR THE PERIOD 07-28-86 THRU 06-30-87 AWARD # NRG 90104 MSN AG&LSC N R-WILDLIF ECOL	(133-K653)	4,830.00
196.	WISCONSIN FOOD PROCESSORS ASSOCIATION MADISON, WI CORN BREEDING RESEARCH FOR RUST AND OTHER DISEASE RESISTANCE MSN AG&LSC AGRONOMY	(133-K655)	9,987.00
197.	GENERAL ECOLOGY, INC. LIONVILLE, PA FATE OF BACTERIA IN WATER PURIFICATION SYSTEMS MSN AG&LSC FOOD MICRO&TOXIC	(133-K656)	3,003.00
198.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FAMILY STRESS, COPING AND HEALTH PROJECT MSN FR&CS FAM RSRC&NSM SC FAM RSRC&C	(133-K658)	8,000.00
199.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND INSTRUCTION FOR THE DEVELOPMENT OF NEW PROCESSES MSN ENGR ENGR EXPER STA CHEM ENGR	(133-K659)	500.00
200.	NATIONAL CHEESE INSTITUTE ALEXANDRIA, VA FATE OF LISTERIA DURING PASTEURIZATION AND CHEESE MAKING MSN AG&LSC FOOD SCIENCE	(133-K664)	25,000.00
201.	WISCONSIN FOOD PROCESSORS ASSOCIATION MADISON, WI RESEARCH FOR NITROGEN FERTILITY MANAGEMENT IN SNAP BEANS MSN AG&LSC HORTICULTURE	(133-K667)	7,000.00
202.	WISCONSIN MILK MARKETING BOARD, INC. MADISON, WI PRODUCTION OF INFORMATIONAL FILM THAT WOULD STRESS SIGNIFICANCE AND ECONOMIC IMPACT OF AGRICULTURE IN WISCONSIN MSN AG&LSC AG JOURNALISM	(133-K668)	20,000.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

203.	MULTIPLE DONORS CATTLE PROJECTS MSN AG&LSC MEAT& ANIMAL SCI	(133-K669)	600.00
204.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 07-14-86 THRU 10-05-86 AWARD # 86-1 FRANSON MSN AG&LSC NAT RSRCS- ADMIN	(133-K671)	1,608.00
205.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 07-14-86 THRU 10-05-86 AWARD # 86-1 JOHNSON MSN AG&LSC NAT RSRCS- ADMIN	(133-K672)	1,608.00
206.	CONSOLIDATED PAPERS, INC. WISCONSIN RAPIDS, WI TITLE LAND SPREADING OF PAPER MILL SLUDGE MSN AG&LSC SOIL SCIENCE	(133-K673)	16,700.00
207.	SUMITOMO HEAVY INDUSTRIES, LTD. KANAGAWA, JAPAN CONCEPTUAL DESIGN ENGINEERING SERVICE FOR THE INJECTOR OF A STORAGE RING MSN GRAD SYNCHR RAD CTR	(133-K687)	27,000.00
208.	WISC DEPT OF NATURAL RESOURCES MADISON, WI FOREST HABITAT CLASSIFICATION SYSTEM MSN AG&LSC N RSRCS-FORESTRY	(133-K695)	10,000.00
209.	WISC DEPT OF NATURAL RESOURCES MADISON, WI TRAPPING OF RUFFED GROUSE MSN AG&LSC N R-WILDLIF ECOL	(133-K696)	17,000.00
210.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW FUND RESEARCH SUPPORT MSN GRAD	(133-K697)	1,702.00
211.	COMITE CONJUNTO HISPANO-NORTEAMERICANO PASA LA COOPERACION CULTURAL Y EDUCATIVA MADRID, SPAIN TACTILE VISION SUBSTITUTION FOR CONGENITALLY BLIND FOR THE PERIOD 06-01-86 THRU 05-31-87 MSN HS-MED REHABIL MEDICINE	(133-K699)	49,756.00
212.	STETLER (PEARL M) RESEARCH FUND FOR WOMEN PHYSCIAN BALTIMORE, MD SUPPLY ACCOUNT IN CONNECTION WITH A POSTDOCTORAL FELLOWSHIP AWARDED DIRECTLY BY THE DONOR AWARD # 1-37878 MSN HS-MED MEDICINE ALLRGY&IMM	(133-K700)	1,000.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

213.	STETLER (PEARL M) RESEARCH FUND FOR WOMEN PHYSICIAN BALTIMORE, MD SUPPLY ACCOUNT IN CONNECTION WITH A POSTDOCTORAL FELLOWSHIP AWARDED DIRECTLY BY THE DONOR AWARD # 1-37878 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-K701)	1,000.00
214.	SOLVAY VETERINARY, INC. PRINCETON, NJ PHENOLSULFONPHTHALEIN PHARMACOKINETIC CHANGES AS AN INDICATOR OF AMINOGLYCOSIDE-INDUCED NEPHROTOXICITY IN EQUIDS MSN VET M MEDICAL SCIENCES (133-K702)	2,000.00
215.	REPLIGEN CORPORATION CAMBRIDGE, MA CABBAGE BIOLOGICALS MSN AG&LSC ENTOMOLOGY (133-K703)	1,000.00
216.	SMITH (A.O.) CORPORATION MILWAUKEE, WI PROTECTIVE ANODES MSN ENGR ENGR EXPER STA CHEM ENGR (133-K704)	1,500.00
217.	MULTIPLE DONORS AMERICAN FARM WOMEN IN HISTORICAL PERSPECTIVE MSN AG&LSC RURAL SOCIOLOGY (133-K710)	1,400.00
218.	EVJUE FOUNDATION MADISON, WI ART HISTORY RESEARCH FUND-EVJUE MSN L&S ART HISTORY (133-K711)	600.00
219.	WISC DEPT OF NATURAL RESOURCES MADISON, WI DEFINING THE MOVEMENT OF PESTICIDES IN THE SOIL AND GROUNDWATER FOR THE PERIOD 07-08-86 THRU 07-31-86 AWARD # NRG 90392 MSN ENGR ENGR EXPER STA CIVIL&ENV (133-K715)	1,276.00
220.	SQUIBB (E R) & SONS, INC. PRINCETON, NJ ONCE DAILY TREATMENT OF ESSENTIAL HYPERTENSION WITH CAPTOPRIL-HYDROCHLOROTHIAZIDE COMBINATION AWARD # 12,928-223 MSN HS-MED MEDICINE NEPHROLOGY (133-K720)	8,000.00
221.	FORWARD CENTER POINT COMMITTEE STEVENS POINT, WI STEVENS POINT RETAILING STUDY MSN BUS SCH OF BUSINESS (133-K721)	12,400.00
222.	PILLSBURY COMPANY MINNEAPOLIS, MN THE EVALUATION OF BOTULINAL TOXIN PRODUCTION IN FRESH VEGETABLES MSN AG&LSC FOOD MICRO&TOXIC (133-K722)	8,400.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

223.	EASTER SEAL RESEARCH FOUNDATION CHICAGO, IL A LONGITUDINAL STUDY TO QUANTITATIVELY ASSESS MUSCLE STRENGTH IN POLIO SURVIVORS AWARD # N-8629 MSN HS-MED REHABIL MEDICINE	(133-K723)	23,134.00
224.	LEUKEMIA SOCIETY OF AMERICA, INC. NEW YORK, NY POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 12-31-86 THRU 12-30-89 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(133-K725)	76,140.00
225.	WISC DEPT OF HEALTH AND SOCIAL SERVICES MADISON, WI STATE HEALTH INSURANCE PLAN PROJECT AWARD # FAG 09788 PO MSN HS-ADM ADMINISTRATION HLTH POLCY	(133-K742)	20,000.00
226.	SCHERING-PLOUGH FOUNDATION, INC. KENILWORTH, NJ SCHERING-PLOUGH FOUNDATION FELLOWSHIP MSN HS-PHR PHARMACY	(133-K743)	10,000.00
227.	WORLD BANK WASHINGTON, DC THE ROLE OF RISK IN SAHELIAN AGRICULTURE MSN AG&LSC INTL AG PRGS-ADM	(133-K747)	41,400.00
228.	QUAKER OATS COMPANY BARRINGTON, IL THE POTENTIAL OF BOTULINAL TOXIN PRODUCTION IN PASTA MSN AG&LSC FOOD MICRO&TOXIC	(133-K750)	10,000.00
229.	AMERICAN FARM PRODUCTS YPSILANTI, MI DRY MATTER AND PRESERVATIVE TYPE EFFECTS ON STORAGE CHARACTERISTICS OF ALFALFA HAY MSN AG&LSC AGRONOMY	(133-K751)	2,000.00
230.	NATIONAL DAIRY HERD IMPROVEMENT ASSN, INC. COLUMBUS, OH EFFECTS OF MILKING INTERVAL ON RESPONSE SURFACES OF MILK YIELD CONSTITUENTS MSN AG&LSC DAIRY SCIENCE	(133-K752)	7,500.00
231.	TIMCO MANUFACTURING, INC. PRAIRIE DU SAC, WI EXPERIMENTAL EVALUATION OF POROUS MEDIA WATER SAMPLERS MSN AG&LSC SOIL SCIENCE	(133-K753)	22,200.00
232.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FRANK W AND JANE KUEHL SCHOLARSHIPS MSN LAW LAW SCHOOL	(133-K757)	3,200.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

233.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JOHN WATTAWA SCHOLARSHIPS MSN LAW LAW SCHOOL	(133-K758)	2,000.00
234.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI IMMUNE RESPONSES TO LIPOPROTEINS IN ATHEROSCLEROSIS FOR THE PERIOD 01-01-87 THRU 12-31-87 AWARD # 86-GA-47 MSN HS-MED SURGERY THORACIC S	(133-K760)	15,000.00
235.	EVINRUDE (OLE) FOUNDATION WAUKEGAN, IL DEFRAY EXPENSES INCURRED IN CONNECTION WITH THE OLE EVINRUDE FELLOWSHIP GRANT MSN ENGR ENGR EXPER STA MECH ENGR	(133-0235)	6,000.00
236.	HOWELL (ETTA H) ESTATE LONG BEACH, CA ETTA H HOWELL CANCER RESEARCH FUND MSN HS-MED ONCOLOGY	(133-0555)	2,650.00
237.	QUAKER OATS COMPANY CHICAGO, IL DEVELOPMENT OF HIGH QUALITY AND DISEASE RESISTANT OATS MSN AG&LSC AGRONOMY	(133-0829)	14,441.00
238.	STUDY OF BASIC AND CLINICAL ASPECTS OF EXPERIMENTAL FLUORINE TOXICOSIS MSN AG&LSC BIOCHEMISTRY	(133-3220)	
	5,000.00 OCCIDENTAL CHEMICAL COMPANY WHITE SPRINGS, FL		
	5,000.00 ANONYMOUS DONOR		
	5,000.00 MONSANTO CHEMICAL COMPANY ST. LOUIS, MO		
	5,000.00 SCHWEIZERISCHE ALUMINUM AG ZURICH, SWITZERLAND		
			20,000.00
239.	PROCTER & GAMBLE COMPANY CINCINNATI, OH SUPPORT RESEARCH IN THE DEPARTMENT OF BIOCHEMISTRY MSN AG&LSC BIOCHEMISTRY	(133-3678)	9,500.00
240.	WEED CONTROL IN AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-5014)	
	7,500.00 AMERICAN CYANAMID COMPANY PRINCETON, NJ		
	10,000.00 WISCONSIN FOOD PROCESSORS ASSOCIATION MADISON, WI		
	1,000.00 ROHM AND HAAS COMPANY PHILADELPHIA, PA		
	4,200.00 DOW CHEMICAL USA ROLLING MEADOWS, IL		
	10,000.00 FMC CORPORATION PRINCETON, NJ		
	1,000.00 UNIROYAL CHEMICAL COMPANY LEXINGTON, KY		

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

240.	WEED CONTROL IN AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-5014)	
	6,000.00	UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY MORTON, IL	
	2,000.00	FMC CORPORATION PRINCETON, NJ	
	2,750.00	BASF CORPORATION PARSIPPANY, NJ	
	9,700.00	DUPONT (E I) DENEMOURS AND COMPANY WILMINGTON, DE	
			54,150.00
241.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPPORT FOOD RESEARCH INSTITUTE MSN AG&LSC FOOD MICRO&TOXIC	(133-5328)	100,000.00
242.	QUAKER OATS COMPANY CHICAGO, IL RESEARCH ON IMPROVEMENT BY BREEDING AND SELECTION OF THE PROTEIN CONTENTS OF OATS MSN AG&LSC AGRONOMY	(133-5866)	29,238.00
243.	TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL MSN AG&LSC ENTOMOLOGY	(133-6855)	
	5,500.00	UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY MORTON, IL	
	1,000.00	AMERICAN CYANAMID COMPANY WAYNE, NJ	
	1,500.00	ZOECON CORPORATION PALO ALTO, CA	
	1,500.00	DOW CHEMICAL USA MINNETONKA, MN	
	3,500.00	ABBOTT LABORATORIES NORTH CHICAGO, IL	
			13,000.00
244.	SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS MSN AG&LSC HORTICULTURE	(133-7179)	
	7,000.00	WISCONSIN FOOD PROCESSORS ASSOCIATION MADISON, WI	
	3,000.00	ICI AMERICAS INC. WILMINGTON, DE	
	1,000.00	MULTIPLE DONORS	
	500.00	MULTIPLE DONORS	
	2,000.00	MOBAY CHEMICAL CORPORATION KANSAS CITY, MO	
			13,500.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

245.	ORE-IDA FOODS, INC. BOISE, IDAHO POTATO RESEARCH MSN AG&LSC HORTICULTURE	(133-7371)	2,500.00
246.	FMC CORPORATION PRINCETON, NJ GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-8218)	1,000.00
247.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN PSYCHOLOGY FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S PSYCHOLOGY	(133-8440)	25,000.00
248.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN GERMAN FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S GERMAN	(133-8445)	25,000.00
249.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN BIOLOGICAL SCIENCES FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD ENZYME INSTITUTE	(133-8448)	25,000.00
250.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN AGRICULTURAL ECONOMICS FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN AG&LSC AG ECONOMICS	(133-8449)	25,000.00
251.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE WILDLIFE MANAGEMENT RESEARCH AND TRAINING PROGRAM MSN AG&LSC N R-WILDLIF ECOL	(133-8598)	3,700.00
252.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN CHEMICAL ENGINEERING FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN ENGR ENGR EXPER STA CHEM ENGR	(133-8824)	25,000.00
253.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN ECONOMICS FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN L&S ECONOMICS	(133-8825)	25,000.00
254.	IOWA STATE UNIVERSITY AMES, IA DEPARTMENT OF AGRONOMY DISCRETIONARY FUND MSN AG&LSC AGRONOMY	(133-8946)	1,500.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

255. MULTIPLE DONORS
METHODS OF IMPROVING WISCONSIN CARROTS USED FOR
PROCESSING AND FRESH MARKETS, PARTICULARLY BY
BREEDING BETTER STRAINS OF THIS VEGETABLE WITH
EMPHASIS ON DISEASE RESISTANCE IN HYBRIDS
MSN AG&LSC HORTICULTURE (133-9251) 500.00

STUDENT AID

1. PAGENKOPF, RUBY
BOWIE, MD
PHI OMEGA PI SCHOLARSHIP
MSN FR&CS FAM RSR&CNSM SC FAM RSR&C (TRUST) 10.00

2. SANTA'S TREES
LAKE FOREST, IL
WALLACE, SUZANNE D.
LYON, EARLE D.--SCHOLARSHIP
MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (TRUST) 487.50

3. CONTINENTAL BANK
CHICAGO, IL
SCHULTE, HELEN D.
SCHULTE, HELEN DENNE--LOAN FUND
MSN HS-NUR (TRUST) 10,215.98

4. CONTINENTAL BANK
CHICAGO, IL
SCHULTE, HELEN D. TRUST
SCHULTE, WALTER B.--SCHOLARSHIP FUND
MSN ENGR (TRUST) 10,215.98

5. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
COON, LELAND A.--MUSICOLOGY FELLOWSHIP
MSN L&S SCHOOL OF MUSIC (TRUST) 16,000.00

6. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DOREMUS, ROBERT B.--SCHOOL OF MUSIC
MSN L&S SCHOOL OF MUSIC (TRUST) 1,000.00

7. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
TROXELL, LOUISE--AWARD
MSN L&S ADM-STU ACAD AFF STU AF.GEN (TRUST) 100.00

8. UNIVERSITY OF WISCONSIN PHYSICAL EDUCATION
ALUMNAE ASSOCIATION
MADISON, WI
CARNS, CRONIN, GLASSOW--AWARD
MSN EDUC PHYS ED & DANCE (TRUST) 100.00

9. GAMMA ALPHA LOAN FUND
MADISON, WI
PRINCIPAL AND INCOME AVAILABLE TO SUPPORT
GRADUATE STUDENTS IN THE COLLEGE OF AGRICULTURAL
AND LIFE SCIENCES AT THE DEAN'S DISCRETION.
AG & LSC GRADUATE STUDENT SUPPORT FUND
MSN AG&LSC RESEARCH DIV (TRUST) 6,955.15

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

10.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AT A TOTAL COST OF \$7,891,659.00 AWARD # PO08602947, MOD. 4 MSN G SERV FELLOWS & SCHOLS	(148-A086)	56,072.00
11.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
	1) PELL GRANT PROGRAM - ADMINISTRATIVE ALLOWANCE FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # R008602947 MSN AC SVC STU FINAN AIDS STU F AIDS	(144-X185)	27,460.00
	2) NATIONAL RESOURCES FELLOWSHIP PROGRAM SOUTH ASIAN AREA STUDIES FOR THE PERIOD 08-15-86 THROUGH 08-14-87 AWARD # G008540530 MSN GRAD	(144-Y241)	95,309.00
	3) NATIONAL RESOURCES FELLOWSHIP PROGRAM AFRICAN AREA STUDIES FOR THE PERIOD 08-15-86 THROUGH 08-14-87 AWARD # G008540521 MSN GRAD	(144-Y372)	92,242.00
	4) NATIONAL RESOURCES FELLOWSHIP PROGRAM LATIN AMERICA AREA STUDIES FOR THE PERIOD 08-15-86 THROUGH 08-14-87 AWARD # G008540509 MSN GRAD	(144-Y395)	68,470.00
	5) NATIONAL RESOURCES FELLOWSHIP PROGRAM EAST ASIAN AREA STUDIES FOR THE PERIOD 08-15-86 THROUGH 08-14-87 AWARD # G008540542 MSN GRAD	(144-Y396)	53,415.00
	6) NATIONAL RESOURCES FELLOWSHIP PROGRAM SOUTHEAST ASIAN AREA STUDIES FOR THE PERIOD 08-15-86 THROUGH 08-14-87 AWARD # G008540532 MSN GRAD	(144-Y428)	72,270.00
12.	DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN ROCKVILLE, MD PRE-DOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 08-26-86 THROUGH 08-25-87 AWARD # 5 F31 NU05907-02 MSN GRAD L&S PSYCHOLOGY	(144-Y405)	10,552.00
13.	VARIOUS GOVERNMENTAL AGENCIES WASHINGTON, DC STRATEGIC DEFENSE, NUCLEAR DISARMAMENT AND THE INTERNATIONAL SYSTEM FOR THE PERIOD 09-01-86 THROUGH 08-31-87 AWARD # AC86PG603 MSN L&S POLITICAL SCI	(144-Y416)	6,300.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

14.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JEROME A. AND MARY JANE STRAKA AWARD MSN GRAD	(133-A719)	4,450.00
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GEORGE KOEPEL MEMORIAL SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFC	(133-A738)	8,500.00
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RONALD W. ZINNS MEMORIAL SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFC	(133-A739)	11,500.00
17.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HELEN K. HERMAN SCHOLARSHIP MSN L&S COMMUN ARTS	(133-B887)	300.00
18.	BAKER (ROBERT EARL) ESTATE PITTSBURGH, PA VIOLA JURGERSON BAKER MEMORIAL FUND MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C	(133-B967)	2,841.41
19.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHARLES CHESTER PEARCE SCHOLARSHIP MSN L&S COMMUN ARTS	(133-C002)	1,000.00
20.	FARM CREDIT BANKS OF ST. PAUL, MINNESOTA ST. PAUL, MN THE FARM CREDIT BANKS OF ST. PAUL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM	(133-C258)	1,500.00
21.	GRACE (W R) & CO. COLUMBIA, MD FELLOWSHIP IN CHEMICAL ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR	(133-F189)	10,000.00
22.	UNIVERSITY LEAGUE, INC. MADISON, WI UNIVERSITY LEAGUE SCHOLARSHIP MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C	(133-F595)	1,750.00
23.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARY ANN BRICHTA SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFC	(133-G919)	500.00
24.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ETHEL J. ODEGARD SCHOLARSHIP IN ART MSN EDUC GENERAL ADMIN DEAN'S OFC	(133-H240)	1,000.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARION O. COLE SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFC (133-H316)	1,000.00
26.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI A.C. NIELSEN, JR. SCHOLARSHIP MSN L&S COMMUN ARTS (133-H462)	5,000.00
27.	WISCONSIN POWER AND LIGHT FOUNDATION, INC. MADISON, WI WISCONSIN POWER AND LIGHT FOUNDATION FELLOWSHIP FOR CANCER RESEARCH MSN HS-MED ONCOLOGY (133-J349)	10,000.00
28.	CIGNA CORPORATION PHILADELPHIA, PA CIGNA SCHOLARSHIP (ACTUARIAL SCIENCE PROGRAM) MSN BUS SCH OF BUSINESS (133-J586)	4,000.00
29.	AT & T BELL LABORATORIES SHORT HILLS, NJ AT & T BELL LABORATORIES COOPERATION RESEARCH FELLOWSHIP PROGRAM MSN ENGR ENGR EXPER STA CHEM ENGR (133-J629)	8,880.00
30.	SMITH (DR. D. C.) SCHOLARSHIP FUND MADISON, WI SCHOLARSHIPS FOR STUDENTS IN THE COLLEGE OF AGRICULTURAL AND LIFE SCIENCES MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-K633)	1,000.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARSHFIELD ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K675)	400.00
32.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPERIOR/DULUTH ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K676)	200.00
33.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LOS ANGELES ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K677)	500.00
34.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WATERTOWN ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K678)	2,000.00
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DELAWARE ALUMNI SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K679)	500.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

36.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EDGAR B KAPP PROJECT/RESEARCH ASSISTANTSHIPS MSN BUS SCH OF BUSINESS (133-K683)	5,000.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GTE PROJECT/RESEARCH ASSISTANTSHIPS MSN BUS SCH OF BUSINESS (133-K684)	2,000.00
38.	AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC. ATLANTA, GA ASHRAE GRANT-IN-AID MSN ENGR ENGR EXPER STA MECH ENGR (133-K709)	6,000.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LAURENT MAKWARD SCHOLARSHIP MSN L&S AFRIC LANG & LIT AFR L&A CT (133-K718)	600.00
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI D. N. ALLEN GRADUATE FELLOWSHIP FUND MSN L&S BOTANY (133-K719)	5,091.00
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI YUMANE SCHOLARSHIP MSN L&S ECONOMICS (133-K745)	8,100.00
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JAMES D. SHAW AND DOROTHY SHAW - MILWAUKEE FOUNDATION MEMORIAL SCHOLARSHIP MSN LAW LAW SCHOOL (133-0025)	45,000.00
43.	MULTIPLE DONORS SCHOOL OF PHARMACY UNDERGRADUATE SCHOLARSHIP FUND MSN HS-PHR PHARMACY (133-1078)	50.00
44.	RALSTON PURINA COMPANY ST. LOUIS, MO RALSTON PURINA UNDERGRADUATE SCHOLARSHIP IN AGRICULTURE MSN AG&LSC ACAD STU AFF ADM (133-2005)	750.00
45.	WEST SIDE GARDEN CLUB MADISON, WI LONGNECKER SCHOLARSHIP IN THE FIELD OF LANDSCAPE ARCHITECTURE MSN AG&LSC ACAD STU AFF ADM (133-2076)	200.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALTA T. AND DANIEL B. STRALEY SCHOLARSHIP FOR ASSISTING STUDENTS INTERESTED IN BECOMING TEACHERS MSN EDUC GENERAL ADMIN DEAN'S OFC (133-3563)	1,300.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

47.	MOORMAN COMPANY FUND QUINCY, IL UNDERGRADUATE SCHOLARSHIP IN AGRICULTURE MSN AG&LSC ACAD STU AFF ADM (133-3834)	4,000.00
48.	INBUSCH (C E & D W) FOUNDATION MILWAUKEE, WI DOROTHY & CHARLES INBUSCH AWARD FOR MERITORIOUS MEDICAL RESEARCH MSN HS-MED (133-4176)	650.00
49.	WISCONSIN NATIONAL LIFE INSURANCE OSHKOSH, WI COOPERATING LIFE INSURANCE COMPANIES SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-4436)	1,000.00
50.	WISCONSIN APPLE & HORTICULTURAL COUNCIL OAK CREEK, WI SCHOLARSHIP FUND IN AGRICULTURE MSN AG&LSC ACAD STU AFF ADM (133-5594)	250.00
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BRADFORD B. RICHMOND SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM (133-6644)	6,300.00
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF MUSIC SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC (133-7137)	6,500.00
53.	NICKERSON (FRANK AND ESTHER RHEA) MEMORIAL SCHOLARSHIP TRUST MADISON, WI FRANK AND ESTHER RHEA NICKERSON MEMORIAL SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN (133-8354)	1,819.23
54.	MULTIPLE DONORS UNDERGRADUATE ACTUARIAL SCHOLARSHIP FUND-HIGH SCHOOL SCHOLARSHIP PROGRAM MSN BUS SCH OF BUSINESS (133-8377)	355.00
55.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARGARET RUPP COOPER HARP SCHOLARSHIP FUND FOR NON -RESIDENT STUDENTS MSN L&S SCHOOL OF MUSIC (133-8427)	150.00
56.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI WILLIAM F. VILAS FELLOWSHIPS FOR THE PERIOD 07-01-86 THRU 06-30-87 MSN GRAD (133-8453)	40,500.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

- 57. VILAS (WILLIAM F) TRUST ESTATE
 MADISON, WI
 WILLIAM F. VILAS SCHOLARSHIPS FOR THE PERIOD
 07-01-86 THRU 06-30-87
 MSN G SERV FELLOWS & SCHOLS (133-8454) 56,000.00

- 58. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 A. GERTRUDE ANTHONY SCHOLARSHIP IN THE SCHOOL OF
 EDUCATION
 MSN EDUC GENERAL ADMIN DEAN'S OFC (133-8700) 3,000.00

- 59. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 ANNE L. MARCH SCHOLARSHIP IN THE SCHOOL OF
 EDUCATION
 MSN EDUC GENERAL ADMIN DEAN'S OFC (133-8701) 1,350.00

- 60. OSCAR MAYER FOODS CORPORATION
 MADISON, WI
 STUDENT FINANCIAL AID OFFICE-MADISON CAMPUS
 UNRESTRICTED FUND
 MSN AC SVC STU FINAN AIDS STU F AIDS (133-8892) 3,600.00

UNRESTRICTED

- 1. BETHKE, FREDERICK & ALICE
 PALO ALTO, CA
 MADISON CHANCELLOR'S SPECIAL FUND
 MSN G E A (TRUST) 35.00

TOTAL MADISON 28,919,669.32
 =====

EXTENSION AND PUBLIC SERVICE	46,082.00
INSTRUCTION	1,572,426.41
LIBRARIES	46,004.75
MISCELLANEOUS	270,344.88
PHYSICAL PLANT	339,464.45
RESEARCH	25,841,750.58
STUDENT AID	803,561.25
UNRESTRICTED	35.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

EXTENSION AND PUBLIC SERVICE

1. CITY OF MILWAUKEE
COMMUNITY DEVELOPMENT AGENCY
MILWAUKEE, WI.
PRIME CONTRACTOR WITH HUD
HARAMBEE COMMUNITY HEALTH OUTREACH PROJECT
FOR THE PERIOD 06-01-86 THROUGH 05-31-87
AWARD # CBP86-163FS
MIL DOCE CURR IS-PBLC POL URB COMUN (144-Y058) 60,000.00

GIFT-IN-KIND

1. LEO C. MUSKATEVC
MILWAUKEE, WI
GIFT OF VARIOUS PIECES OF MUSIC DONATED TO
THE SCHOOL OF FINE ARTS, DEPARTMENT OF MUSIC
AWARD # NONE
MIL F ARTS MUSIC
2. THE DARKROOM INC.
MILWAUKEE, WI
GIFT OF MISC. BLACK LEADER, WHITE LEADER, AND
NON-PERFORATED LEADER IN 16MM. MISC. WHITE
LEADER IN SUPER 8MM DONATED TO THE SCHOOL OF
FINE ARTS, FILM DEPARTMENT.
AWARD # NONE
MIL F ARTS FILM
3. WENDY FURTSCH
ELM GROVE, WI
GIFT OF TWO LARGE BAGS OF TOYS DONATED TO
THE SCHOOL OF EDUCATION, EARLY CHILDHOOD
CENTER
AWARD # NONE
MIL EDUC EARLY CHLDHD CT
4. ANGELA & GEORGE JACOBI
MILWAUKEE, WI
GIFT OF LARGE ORNATE, GILDED FRAME FOR A PAINTING
DONATED TO THE SCHOOL OF FINE ARTS, UWM FINE ARTS
MUSEUM
AWARD # NONE
MIL F ARTS UWM ART MUSEUM
5. ERIE MANUFACTURING
MILWAUKEE, WI
GIFT OF VARIOUS EQUIPMENT ITEMS DONATED TO
THE COLLEGE OF LETTERS AND SCIENCE
AWARD # NONE
MIL L&S SPEC ACCOUNTS ACCT 6-GEN
6. VARIOUS
GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS DONATED
TO THE GOLDA MEIR LIBRARY DURING THE 1986/87
FISCAL YEAR.
AWARD # NONE
MIL LIBR LIBRARY

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
 - 1) SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # GO08401146
MIL AC AFF DEPT OF ED OPPOR (144-Y408) 107,180.00
 - 2) UNIVERSITY OF WISCONSIN SYSTEM LANGUAGE AND AREA
STUDIES CENTER (CENTER FOR LATIN AMERICA)
FOR THE PERIOD 08-15-86 THROUGH 08-14-87
AWARD # GO08540509
MIL L&S LATIN-AMER CTR LATIN-AM C (144-Y413) 69,606.00
 - 3) A DOMESTIC/INTERNATIONAL FIELD CENTER FOR
INTERCULTURAL EDUCATION IN BUILT ENVIRONMENT
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # GO08541026
MIL GRAD URBAN RESRCH CTR (144-Y415) 72,972.00
2. DIVISION OF VOCATIONAL REHABILITATION
MADISON, WI
PRIME CONTRACTOR WITH DHHS
ENHANCING SUPPORT SERVICES FOR HEARING IMPAIRED
STUDENTS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
MIL AC AFF STU ACAD SUPPORT (144-Y161) 74,420.00
3. WISCONSIN DEPARTMENT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS OHDS
CHILD WELFARE TRAINING PROJECT
FOR THE PERIOD 07-01-86 THROUGH 06-30-88
AWARD # FDF35248/FDG16513
MIL DOCE PRFNL RSORC DVLP CRIM JUSTC (144-Y229) 99,912.00
4. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
MIDDLE SCHOOL SCIENCE INSTRUCTIONAL IMPROVEMENT
FOR THE PERIOD 06-15-86 THROUGH 07-15-87
AWARD # TEI-8552396
MIL EDUC EDUC PSYCHOLOGY (144-Y228) 113,583.00
5. UWM FOUNDATION, #561
MILWAUKEE, WI
JOANNA JOHNSON CHAIR - OCCUPATIONAL HEALTH NURSING
WAUSAU INSURANCE CO.
MIL NURS HLTH MAINTENANCE (133-B811) 50,000.00
6. MILWAUKEE PUBLIC SCHOOLS
MILWAUKEE, WI
MILWAUKEE PUBLIC SCHOOLS GRADUATE ASSISTANTSHIP
IN INFORMATION RESOURCE MANAGEMENT
FOR THE PERIOD 09/02/86 THROUGH 05/29/87
AWARD # P.O. 06215
MIL L&I SC SCH-LIB&INF SCI (133-G412) 6,028.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

7.	WISCONSIN ELECTRIC POWER CO. MILWAUKEE, WI A COMPUTER GRAPHICAL SIMULATION PACKAGE FOR POWER SYSTEM STUDY FOR THE PERIOD 01/13/86 THROUGH 06/30/87 MIL ENG&AS ELEC ENGR&COMP S	(133-J673)	22,580.00
8.	INDIANA UNIVERSITY (P/C MUCIA/MALAYSIA) BLOOMINGTON, IN PERSONNEL SERVICES AGREEMENT FOR THE PERIOD 08/01/86 THROUGH 06/30/87 AWARD # P.O. 1606-2071 MIL L&S MATH SCIENCES MATH SCI'S	(133-K614)	107,371.00
9.	WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION MADISON, WI PRE-COLLEGE CENTER INSTRUCTIONAL PROGRAM SCHOLARSHIPS FOR THE PERIOD 06/23/86 THROUGH 06/30/87 AWARD # CHK. NO. A7124270 & 268 MIL AC AFF PRE-COLLEGE CTR	(133-K705)	46,530.00
10.	WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION MADISON, WI PRE-COLLEGE CENTER RESIDENTIAL PROGRAM SCHOLARSHIPS FOR THE PERIOD 06/23/86 THROUGH 06/30/87 AWARD # CHK. #A7124268 MIL AC AFF PRE-COLLEGE CTR	(133-K706)	16,257.82
11.	WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION MADISON, WI COLLEGE BRIDGE - DEPARTMENT OF LEARNING SKILLS AND EDUCATIONAL OPPORTUNITY - SCHOLARSHIP PROGRAM FOR THE PERIOD 06/23/86 THROUGH 06/30/87 AWARD # CHK. NO. A7107295 MIL AC AFF DEPT OF ED OPPOR	(133-K727)	3,100.00
12.	WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION MADISON, WI GATEWAY TO ENGINEERING AND SCIENCE TECHNOLOGY SCHOLARSHIP PROGRAM FOR THE PERIOD 06/23/86 THROUGH 06/30/87 AWARD # CK. #A7124268 MIL ENG&AS ADMINISTRATION AC SUP-MIN	(133-K728)	450.00
13.	SUPPORT OF ECONOMIC EDUCATION PROGRAM DEVELOPMENT AND RELATED ACTIVITY MIL L&S ECONOMIC EDUC ECON EDUC	(133-4849)	
	2,000.00 UWM FOUNDATION MILWAUKEE, WI		
	1,000.00 WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION MILWAUKEE, WI		
			3,000.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

MISCELLANEOUS

1. WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION
 MADISON, WI
 PRIME CONTRACTOR WITH AGRIC
 UNIVERSITY OF WISCONSIN-MILWAUKEE, HIGH SCHOOL
 EQUIVALENCY PROGRAM SCHOOL LUNCH PROGRAM
 FOR THE PERIOD 09-01-85 THROUGH 05-31-86
 AWARD # 75-6690
 MIL EDUC COMMUNITY EDUC (144-X352) 1,425.86
2. DEPARTMENT OF EDUCATION
 WASHINGTON, DC
 THE VETERANS COST-OF-INSTRUCTION PAYMENT PROGRAM
 FOR THE PERIOD 07-01-86 THROUGH 06-30-87
 AWARD # Q008612008
 MIL STU AF OFF OF REGISTRAR (144-Y230) 9,304.00
3. WISCONSIN DEPARTMENT OF NATURAL RESOURCES
 MADISON, WI
 BERTHING LEASE AT GREAT LAKES RESEARCH FACILITY
 FOR THE PERIOD 07/01/86 THROUGH 06/30/87
 AWARD # P.O. NRG 20020
 MIL GRAD GRT LAKES RES F (133-B805) 750.00
4. GASPARO
 NASHVILLE, TN
 ROYALTIES FROM FINE ARTS QUARTET RECORDING -
 MUSIC SCHOLARSHIPS
 AWARD # CHECK NO. 763
 MIL GRAD DEAN'S OFFICE (133-C615) 60.80
5. UWM FOUNDATION (FM90-FRIENDS)
 MILWAUKEE, WI
 CHAIRMAN'S DISCRETIONARY ACCOUNT
 MIL L&S WUWM ADMIN- GEN (133-C622) 60,600.00
6. UWM FOUNDATION
 MILWAUKEE, WI
 MILWAUKEE PLAN
 MIL BUS AD MGMNT RESRCH CTR (133-K641) 1,324.00
7. GASPARO RECORDS
 NASHVILLE, TN
 ROYALTIES FROM FINE ARTS QUARTET RECORDING
 AWARD # CHECK NO. 763
 MIL F ARTS ADMINISTRATION ADMIN (133-K730) 15.20
8. VARIOUS
 MILWAUKEE, WI
 INDUSTRY/STUDENT TEAM DESIGN COURSE
 MIL ENG&AS MECHANICAL ENGR (133-8722) 2,660.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

1. AGRIC, FOREST SERVICE
ESCANABA, MI
ARCHAEOLOGICAL DATA RECOVERY AT THE TROUT POINT
NO. 1 SITE, ALGER COUNTY, MICHIGAN (PHASE 2)
FOR THE PERIOD 05-27-86 THROUGH 04-22-87
AWARD # 53-54B0-6-00096-A1
MIL L&S ANTHROPOLOGY (144-Y038) 14,736.00
2. EDUCATION, DEPT OF
WASHINGTON, D.C.
RESEARCH IN EDUCATION OF THE HANDICAPPED:
IDENTIFYING GOAL AND CONSULTATION FORMATS FOR MORE
EFFECTIVE INSTRUCTIONAL PROGRAMMING
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # G008630135
MIL EDUC EXCEPTIONAL EDUC (144-Y399) 86,204.00
3. DHHS, PHS, CENTER FOR DISEASE CONTROL
ATLANTA, GA
REDUCING BACK STRESSES TO NURSING PERSONNEL
FOR THE PERIOD 06-30-86 THROUGH 06-29-88
AWARD # 200-86-2923
MIL ENG&AS IND & SYSTS ENGR (144-Y274) 54,551.00
4. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:
 - 1) PERFORMANCES OF OLDER ADULTS UNDER TIME PRESSURE
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # 5R01-AGO2513-06
MIL L&S PSYCHOLOGY (144-Y267) 96,487.00
 - 2) A STUDY OF THE REGULATION OF C-1 METABOLISM
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # 2R01GM36296-02
MIL GRAD GT LKS ST, CTR F GT LKS STU (144-Y269) 87,943.00
5. UNIVERSITY OF ILLINOIS AT
URBANA-CHAMPAIGN
URBANA, IL
PRIME CONTRACTOR WITH DHHS PHS NIH
OXYGEN AND SPIN LABELS IN CELLS
FOR THE PERIOD 06-01-86 THROUGH 05-31-87
AWARD # 86-126
MIL L&S CHEMISTRY (144-Y013) 16,965.00
6. DOD, AIR FORCE
BOLLING AFB, DC
IN SUPPORT OF THE FOLLOWING:
 - 1) THIN SUPERCONDUCTING FILM CHARACTERIZATION BY
SURFACE ACOUSTIC WAVES
FOR THE PERIOD 09-30-84 THROUGH 09-29-87
AWARD # AFOSR-84-0350-B
MIL L&S PHYSICS (144-U988) 72,512.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

- 2) MECHANISMS MEDIATING THE PERCEPTION OF COMPLEX
ACOUSTIC PATTERNS
FOR THE PERIOD 07-01-85 THROUGH 07-31-87
AWARD # AFOSR-85-0260-A
MIL L&S PSYCHOLOGY (144-W807) 128,476.00
7. DOD, ARMY
CHAMPAIGNE, IL
DESIGN EVALUATION AND GUIDELINES
FOR THE PERIOD 07-15-86 THROUGH 07-14-87
AWARD # DAC88-86-D-0010-0001
MIL ARC&UP ARCH&U P RES CTR (144-Y265) 83,579.00
8. DOD, NAVY
ARLINGTON, VA
GENETICS IN MARINE METHANE-OXIDIZING BACTERIA
FOR THE PERIOD 09-01-85 THROUGH 08-31-87
AWARD # N00014-85-K-0444-P00001
MIL GRAD GT LKS ST, CTR F GT LKS STU (144-X128) 50,060.00
9. ENVIRONMENTAL PROTECTION AGENCY
CHICAGO, IL
ALGAL PRODUCTIVITY MEASUREMENTS AT GREAT
LAKES WATER INTAKES
FOR THE PERIOD 09-01-85 THROUGH 12-31-86
AWARD # R005880-01-1
MIL GRAD GT LKS ST, CTR F GT LKS STU (144-X329) 7,501.00
10. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C.
IN-SITU MEASUREMENT OF SEDIMENT CORE VARIABILITY
IN DETERMINING PCB INVENTORIES IN LAKES HURON AND
SUPERIOR: EPA-NOAA SUBMERSIBLE STUDIES
FOR THE PERIOD 07-14-86 THROUGH 07-13-87
AWARD # CR-813538-01-1
MIL GRAD GT LKS ST, CTR F GT LKS STU (144-Y400) 20,000.00
11. STATE HISTORICAL SOCIETY OF WISCONSIN
MADISON, WI
PRIME CONTRACTOR WITH INTER
86/87 REGIONAL ARCHAEOLOGY IN SOUTHEASTERN
WISCONSIN
FOR THE PERIOD 07-15-86 THROUGH 07-15-87
AWARD # P.O.#HSG311
MIL L&S ANTHROPOLOGY (144-Y266) 4,690.00
12. NATIONAL SCIENCE FOUNDATION
WASHINGTON, D. C.
IN SUPPORT OF THE FOLLOWING:
- 1) THEORETICAL ANALYSES OF SOLUTE TRANSPORT IN
HOMOGENEOUS AND LAYERED AQUIFERS DURING REMEDIAL
WITHDRAWAL PROCESS
THIS AWARD TRANSFERRED TO ANOTHER UNIVERSITY.
FOR THE PERIOD 02-01-86 THROUGH 07-31-88
AWARD # ECE-8518656
MIL ENG&AS CIVIL ENGINEER'G (144-X621) 66,446.00-

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

2)	GENERAL APPROACH FOR THE SYNTHESIS OF POLYQUINENES FOR THE PERIOD 07-15-86 THROUGH 12-31-87 AWARD # CHE-8604443 MIL L&S CHEMISTRY	(144-Y247)	62,000.00
3)	RESEARCH FACILITY IMPROVEMENT AT THE UNIVERSITY OF WISCONSIN MILWAUKEE FIELD STATION FOR THE PERIOD 08-01-86 THROUGH 01-31-88 AWARD # BSR-8606568 MIL L&S FIELD STATION	(144-Y365)	22,000.00
4)	U.S. - MEXICO COOPERATIVE RESEARCH: MODELS FOR MULTISPECIES FISHERIES FOR THE PERIOD 09-01-86 THROUGH 02-29-88 AWARD # INT-8514205 MIL L&S MATH SCIENCES	(144-Y403)	3,520.00
13.	WARZYN ENGINEERING MILWAUKEE, WI STRENGTH AND ELASTIC PROPERTIES OF SELECTED CORE SPECIMENS AWARD # CK #30496 MIL ENG&AS CIVIL ENGINEER'G	(133-C667)	270.00
14.	SENSOR DEVELOPMENT MIL L&S PHYSICS	(133-E596)	
	1,525.00	MIDWEST RESEARCH MICROSCOPY MILWAUKEE, WI	
	1,000.00	REXNORD MILWAUKEE, WI	
			2,525.00
15.	VARIOUS MILWAUKEE, WI HOLOCAUST RESEARCH AND INFORMATION PROJECT MIL L&S COMPARATIVE LIT	(133-F437)	240.00
16.	UWM FOUNDATION (SHAW RESEARCH FUND) MILWAUKEE, WI SHAW RESEARCH FUND MIL L&S BIOLOGICAL SCI	(133-F467)	10,000.00
17.	ST. LUKE'S HOSPITAL MILWAUKEE, WI RESEARCH FACILITATION FOR THE PERIOD 06/16/86 THROUGH 05/24/87 MIL NURS HLTH RESTORATION	(133-G370)	33,407.00
18.	COLUMBIA HOSPITAL MILWAUKEE, WI RESEARCH FACILITATION FOR THE PERIOD 06/16/86 THROUGH 05/24/87 MIL NURS HLTH RESTORATION	(133-G377)	14,877.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

- | | | | |
|-----|--|------------|-----------|
| 19. | NORTHEAST UTILITIES SERVICE COMPANY
BERLIN, CT
DAM SAFETY RESEARCH PRESENT STATUS AND FUTURE
NEEDS
FOR THE PERIOD 01/01/85 THROUGH 03/14/86
AWARD # P.O. C 90003
MIL ENG&AS CIVIL ENGINEER'G | (133-H632) | 1,889.00 |
| 20. | SHAW RESEARCH FUND
MILWAUKEE, WI.
LOCALIZATION OF PROLACTIN RECEPTORS IN THE
CENTRAL NERVOUS SYSTEM
FOR THE PERIOD 07/01/86 THROUGH 06/30/87
MIL GRAD DEAN'S OFFICE | (133-H655) | 1,500.00 |
| 21. | SHAW FUNDS/MILWAUKEE FOUNDATION
UWM FOUNDATION
MILWAUKEE, WI
SHAW DISTINGUISHED PROFESSOR IN
BIOLOGICAL SCIENCES.
FOR THE PERIOD 07/01/86 THROUGH 06/30/87
MIL GRAD GT LKS ST, CTR F GT LKS STU | (133-H660) | 85,000.00 |
| 22. | MILWAUKEE FOUNDATION
MILWAUKEE, WI
MILWAUKEE GANG RESEARCH PROJECT
FOR THE PERIOD 10/01/85 THROUGH 12/31/86
AWARD # CHECK 1440201
MIL GRAD URBAN RESRCH CTR | (133-J646) | 3,000.00 |
| 23. | VARIOUS (ROHM & HAAS CO.)
RESEARCH LABORATORIES
SPRING HOUSE, PA
UNRESTRICTED RESEARCH OF PROF. GEORGE SOSNOVSKY
MIL L&S CHEMISTRY | (133-J653) | 2,825.00 |
| 24. | UWM FOUNDATION
MILWAUKEE, WI
DISCRETIONRY RESEARCH MONIES
(ELECTRON SPECTROSCOPY FOR CHEMICAL ANALYSIS)
MIL ENG&AS MATERIALS | (133-J671) | 1,600.00 |
| 25. | CHANDLER SCREVEN
MILWAUKEE, WI
DISCRETIONARY USE FOR LABORATORY FOR VISITOR
STUDIES
FOR THE PERIOD 07/09/86 THROUGH 06/30/87
MIL L&S PSYCHOLOGY | (133-K359) | 100.00 |
| 26. | GREEN BAY METROPOLITAN SEWERAGE DISTRICT
GREEN BAY, WI
INVESTIGATION ON OFFSHORE MARINE OUTFALL AND
FACILITY PLANNING IN GREEN BAY
FOR THE PERIOD 05/01/86 THROUGH 04/30/87
MIL ENG&AS CIVIL ENGINEER'G | (133-K398) | 44,562.99 |

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

- | | | |
|-----|---|-----------|
| 27. | FOUNDATION OF RECORD EDUCATION OF THE AMERICAN
MEDICAL RECORD ASSOCIATION
CHICAGO, IL
SURVEY ON CURRENT VETERINARY MEDICAL RECORD
SYSTEMS IN ZOOS
FOR THE PERIOD 07/01/86 THROUGH 06/30/87
AWARD # CHECK #0926
MIL A H P MED RECRDS ADMIN (133-K637) | 1,000.00 |
| 28. | MILWAUKEE PUBLIC SCHOOLS
MILWAUKEE, WI
TWO SCHOOL/COMMUNITY SURVEYS
FOR THE PERIOD 07/15/86 THROUGH 10/31/86
MIL GRAD URBAN RESRCH CTR (133-K643) | 25,000.00 |
| 29. | UWM FOUNDATION (ACCOUNT NO. 231)
MILWAUKEE, WI
SUMMER 1986 RESEARCH PROJECT
FOR THE PERIOD 06/01/86 THROUGH 06/30/87
MIL A H P HUMAN KINETICS (133-K654) | 2,408.00 |
| 30. | AMERICAN CHEMICAL SOCIETY-PETROLEUM RESEARCH FUND
WASHINGTON, D.C.
SYNTHETIC APPROACH TOWARD PLANAR FOUR COORDINATE
CARBON
FOR THE PERIOD 07/01/86 THROUGH 08/31/87
AWARD # PRF#18262-AC1,4
MIL L&S CHEMISTRY (133-K692) | 17,500.00 |
| 31. | UWM FOUNDATION (WEBER EXECUTIVE ALUMNI
ASSOCIATION)
MILWAUKEE, WI
EMBA FACULTY RESEARCH SUPPORT FOR DENNIS GENSCH
MIL BUS AD MGMNT RESRCH CTR (133-K693) | 5,000.00 |
| 32. | AMERICAN CHEMICAL SOCIETY
WASHINGTON, DC
PROTEIN COMPLEXES OF ANTI-ARTHRITIC GOLD DRUGS
(PROJECT SEED)
FOR THE PERIOD 06/16/86 THROUGH 08/25/86
AWARD # CHECK #335500
MIL L&S CHEMISTRY (133-K694) | 750.00 |
| 33. | FROEDTERT MEMORIAL LUTHERAN HOSPITAL
MILWAUKEE, WI
MILWAUKEE RESEARCH FACILITATION
MIL NURS FNDTNS OF NURS'G (133-K707) | 4,938.00 |
| 34. | WISC DEPT OF TRANSPORTATION
MADISON, WI
STUDY OF THE IMPLICATIONS OF SOCIAL AND
TECHNOLOGICAL CHANGE
FOR THE PERIOD 07/14/86 THROUGH 08/31/87
AWARD # P.O. TRF09595
MIL ENG&AS URBN TRANS RES C (133-K708) | 49,996.00 |

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

35.	COUNCIL ON LIBRARY RESOURCES WASHINGTON, D.C. EFFECT OF REFERENCE BOOK REVIEWS ON LIBRARY PURCHASE DECISIONS FOR THE PERIOD 07/01/86 THROUGH 06/30/87 AWARD # CLR #4021 MIL L&I SC SCH-LIB&INF SCI	(133-K726)	2,965.00
36.	UWM FOUNDATION MILWAUKEE, WI JAMES MARCH ACCOUNTING FUND MIL BUS AD MGMNT RESRCH CTR	(133-K740)	8,700.00
37.	COMPUTERIZED STRUCTURAL DESIGN MILWAUKEE, WI PULLOUT AND SHEAR TEST AWARD # CHECK #021539 MIL ENG&AS CIVIL ENGINEER'G	(133-9372)	2,750.00

STUDENT AID

1.	EDUCATION, DEPT OF WASHINGTON, DC 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)	2,944,870.00
2.	DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN ROCKVILLE, MD PROFESSIONAL NURSE TRAINEESHIP PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # 2A11NU00274-11 MIL NURS NURSING	(144-Y270)	31,948.00
3.	UWM FOUNDATION #670 MILWAUKEE, WI SCHOOL OF ARCHITECTURE AND URBAN PLANNING SCHOLARSHIP FUND MIL ARC&UP ADMINISTRATION	ADMIN (133-A492)	3,600.00
4.	VARIOUS MILWAUKEE, WI UWM MEN'S TRACK & CROSS COUNTRY SCHOLARSHIPS MIL STU AF INTRCOL ATHL-MEN CROS CNTRY	(133-D743)	321.00
5.	TINSLEY HELTON MILWAUKEE, WI THE TINSLEY HELTON DISSERTATION FELLOWSHIP IN ENGLISH MIL GRAD DEAN'S OFFICE	(133-K640)	10,000.00
6.	ST. MARY'S HOSPITAL MILWAUKEE, WI INTERNSHIP IN HEALTH SCIENCES LIBRARIANSHIP FOR THE PERIOD 09/01/86 THROUGH 06/01/87 MIL L&I SC SCH-LIB&INF SCI	(133-K729)	3,000.00

TOTAL MILWAUKEE 4,990,449.67
=====

EXTENSION AND PUBLIC SERVICE	60,000.00
INSTRUCTION	792,989.82
MISCELLANEOUS	76,139.86
RESEARCH	1,067,580.99
STUDENT AID	2,993,739.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - GREEN BAY

INSTRUCTION

1. EDUCATION, DEPT OF
 WASHINGTON, DC
 VETERANS COST-OF-INSTRUCTION PAYMENTS PROGRAM
 FOR THE PERIOD 07-01-86 THROUGH 06-30-87
 AWARD # Q008612263
 GBY REGSTR REGISTRAR (144-Y251) 1,538.00

MISCELLANEOUS

1. WISCONSIN ARTS BOARD
 MADISON, WI
 PERFORMING ARTS SERIES FOR THE PERIOD 10-11-86
 THRU 05-01-87
 GBY AC PRG ARTS & PRFORMNCS (133-K732) 10,000.00

RESEARCH

1. WISC DEPT OF NATURAL RESOURCES
 MADISON, WI
 LEAD MIGRATION FROM CONTAMINATED SITES, DOOR
 COUNTY, WI FOR THE PERIOD 07-01-86 THRU 06-30-87
 AWARD # 3230
 GBY ENV SC SCI & ENVIR CHG (133-K570) 27,136.00

TOTAL GREEN BAY 38,674.00

=====

INSTRUCTION	1,538.00
MISCELLANEOUS	10,000.00
RESEARCH	27,136.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - PARKSIDE

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
VETERANS COST-OF-INSTRUCTION PAYMENTS PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # Q008612218
PKS IA® INSTL ANAL & REG (144-Y430) 1,472.00

MISCELLANEOUS

1. REGIONAL STAFF DEVELOPMENT CENTER, 1986-87
PKS G E A CHANCELLORS OFF ADMIN (133-J976)
2,973.40 MULTIPLE DONORS
2,338.00 GATEWAY TECHNICAL INSTITUTE
KENOSHA, WI
5,311.40

2. MULTIPLE DONORS
ARCHAEOLOGICAL RESEARCH FUND
PKS SC&SOC BEHAVIORAL SCI SOC-ANTHRO (133-K749) 200.00

RESEARCH

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
THE ACQUISITION OF LANGUAGE IN DIFFERENT
SOCIAL CONTEXTS
FOR THE PERIOD 08-01-86 THROUGH 07-31-87
AWARD # 1 R01 HD20936-01A1
PKS SC&SOC BEHAVIORAL SCI PSYCHOLOGY (144-Y404) 71,589.00

2. CENTER FOR SURVEY AND MARKETING RESEARCH
PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-G937)
2,689.66 CORPORATE IMAGES, INC.
RACINE, WI
500.00 MULTIPLE DONORS
3,189.66

3. KENOSHA COUNTY
KENOSHA, WI
BROOKSIDE MANAGEMENT STUDY
PKS SC&SOC SOCIAL SCIENCE POL SCI (133-K759) 4,500.00

STUDENT AID

1. ACCOUNTING PROGRAM SCHOLARSHIP FUND
PKS BUS SV FELLOWS & SCHOLS (133-G954)
50.00 UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
75.00 MULTIPLE DONORS
125.00

TOTAL PARKSIDE 86,387.06
=====

INSTRUCTION 1,472.00
MISCELLANEOUS 5,511.40
RESEARCH 79,278.66
STUDENT AID 125.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - RIVER FALLS

GIFT-IN-KIND

1. UNIVERSITY OF WISCONSIN RIVER FALLS FOUNDATION
 RIVER FALLS, WI
 BASEBALL-SOFTBALL SCOREBOARD, BATTING CAGES AND
 FENCING
 RVF I ATH MENS INTRC ATH

INSTRUCTION

1. WISC DEPT OF PUBLIC INSTRUCTION
 MADISON, WI
 STATE SUGGESTED GUIDE FOR AG/AGRIBUSINESS
 CURRICULA IN WISCONSIN SECONDARY SCHOOLS, REVISION
 #7, PHASE II TO DEVELOP, EXPAND AND IMPROVE
 QUALITY SECONDARY VOCATIONAL EDUCATION PROGRAMS
 FOR THE PERIOD 07-01-86 THRU 06-30-87
 RVF AGRIC AGR EDUCATION (133-0632) 39,421.00

RESEARCH

1. CENEX COOPERATIVES
 ST. PAUL, MN
 RESEARCH TO INVESTIGATE THE EFFICACY OF AN
 EXPERIMENTAL NITRIFICATION INHIBITOR AND NEW
 FORMULATIONS OF UREA ON SOIL FERTILITY
 FOR THE PERIOD 05-01-86 THRU 12-31-86
 RVF AGRIC PLANT & EARTH SC (133-0617) 500.00

STUDENT AID

1. THE RIGGS NATIONAL BANK -
 LEW COIT TRUST
 WASHINGTON, DC
 SCHOLARSHIPS FOR QUALIFIED INDIVIDUALS
 FOR THE PERIOD 07-01-86 THRU 06-30-87
 RVF ST AST MISC OTHER (133-0649) 3,826.56

TOTAL RIVER FALLS 43,747.56
 =====

INSTRUCTION	39,421.00
RESEARCH	500.00
STUDENT AID	3,826.56

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - STEVENS POINT

EXTENSION AND PUBLIC SERVICE

1. EDUCATION, DEPT OF
 WASHINGTON, DC
 SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
 FOR THE PERIOD 07-01-86 THROUGH 06-30-87
 AWARD # GO08401037
 STP AC AFF EQUAL OPPOR PRG EQ OPP PRG (144-3312) 117,288.00

GIFT-IN-KIND

1. UWSP FOUNDATION, INC
 STEVENS POINT, WI
 1986 WINNEBAGO CARGO VAN
 1984 CHEVY CITATION
 1984 GMC PICK-UP
 STP BUS AF GENERAL SERVICES TRANSP

INSTRUCTION

1. UNIVERSITY OF CALIFORNIA-BERKELEY
 BERKELEY, CA
 PRIME CONTRACTOR WITH NEH
 CENTRAL WISCONSIN WRITING PROJECT
 FOR THE PERIOD 06-01-86 THROUGH 05-31-87
 AWARD # 54972-20 ES20530-84
 STP AC SUP STU ASSISTANCE ACAD A CTR (144-6511) 2,950.00
2. NATIONAL SCIENCE FOUNDATION
 WASHINGTON, DC
 IMPROVED LABORATORY INSTRUCTION THROUGH
 NMR SPECTROSCOPY
 FOR THE PERIOD 06-01-86 THROUGH 11-30-88
 AWARD # CSI-8650742
 STP COLS CHEMISTRY (144-5509) 39,000.00
3. MIDWEST UNIVERSITIES CONSORTIUM
 FOR INTERNATIONAL ACTIVITIES
 BLOOMINGTON, IN
 SUBCONTRACT WITH THE ITM/MUCIA COOPERATIVE
 PROGRAM IN MALAYSIA
 FOR THE PERIOD 08-15-86 THRU 06-30-87
 AWARD # 1509-0348
 STP COLS PHYSICS & ASTRON (133-8804) 83,708.00

STUDENT AID

1. EDUCATION, DEPT OF
 WASHINGTON, DC
 COLLEGE WORK-STUDY PROGRAM
 FOR THE PERIOD 07-01-86 THROUGH 06-30-87
 AWARD # PO08714550
 STP STU LI FINANCIAL AIDS WORK-STUDY (145-2221) 891,649.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - STEVENS POINT

STUDENT AID

2.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM - INITIAL FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08734550 STP STU LI FINANCIAL AIDS ED OPP GTS (146-2210)		404,193.00
2)	SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM - CONTINUING FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08744550 STP STU LI FINANCIAL AIDS ED OPP GTS (146-2211)		194,635.00
3.	EDUCATION, DEPT OF WASHINGTON, DC NATIONAL DIRECT STUDENT LOANS PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08724550 STP STU LI FINANCIAL AIDS N DIR ST L (LOANS)		507,591.00
4.	WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI SCHOLARSHIPS FOR THE PERIOD 08-01-86 THRU 05-01-87 STP COPS SCH OF HOME ECON (133-7226)		3,402.00
	TOTAL STEVENS POINT		2,244,416.00 =====
	EXTENSION AND PUBLIC SERVICE	117,288.00	
	INSTRUCTION	125,658.00	
	STUDENT AID	2,001,470.00	

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
DEVELOPMENT AND FIELD TESTING OF ADVANCED
ACTIVITIES FOR TECHNOLOGY EDUCATION
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PAG00187
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C (144-0429) 15,000.00
2. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
COUNSELOR STAFF DEVELOPMENT TO ACHIEVE
VOCATIONAL EQUITY FOR DISABLED GIRLS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PAG00190
STO ED&H S EDUCATION (144-0564) 18,962.00
3. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
EQUAL EDUCATIONAL OPPORTUNITIES IN
TECHNOLOGY EDUCATION
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PAG00189
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C (144-0608) 40,736.00
4. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
DEVELOPMENT OF A RESOURCE GUIDE FOR HOME
ECONOMICS RELATED OCCUPATIONAL COURSES:
THE MULTIPROGRAM APPROACH
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PAG00206
STO H ECDN HUMAN DEVELOPMNT HUMAN DEV (144-0635) 14,094.00
5. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
EQUITY/SINGLE PARENT CONFERENCE
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PAG00205
STO I&TECH CTR FOR VTAE CTR VTAE (144-0706) 34,032.00

INSTRUCTION

1. EDUCATION, DEPT OF
CHICAGO, IL
LONG TERM TEACHING GRANT AND TRAINEESHIPS IN
REHABILITATION FACILITY ADMINISTRATION,
REGION V
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # G058400115
STO ED&H S REHABILITATION (144-0451) 48,205.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - STOUT

INSTRUCTION

2. EDUCATION, DEPT OF
WASHINGTON, DC
M.S. IN VOCATIONAL EDUCATION/SPECIAL NEEDS
CONCENTRATION
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # GO08635075
STO ED&H S EDUCATION (144-0470) 45,199.00

MISCELLANEOUS

1. EDUCATION, DEPT OF
WASHINGTON, DC
PROJECT "ASPIRE" ACADEMIC SUPPORT PROGRAM IN
A RESPONSIVE ENVIRONMENT
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # GO08401149
STO G E A STU AFF & COUNSL A CH-ST SV (144-0659) 109,020.00

RESEARCH

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

1) DEMONSTRATION OF A SCHOOL-BASED VOCATIONAL
PREPARATION MODEL FOR TRANSITION FROM SCHOOL
TO WORK
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # GO08430008
STO ED&H S INSTIT RES & DEV RES&TRNG C (144-0530) 139,706.00

2) A YOUTH REENTRY SPECIALIST PROGRAM FOR RELEASED
INCARCERATED YOUTH WITH HANDICAPPING CONDITIONS
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # GO08530055
STO ED&H S INSTIT RES & DEV CORR EDUC (144-0562) 78,760.00

2. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
SEX EQUITY PROJECT 1986/87
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PAG00192
STO I&TECH CTR FOR VTAE CVTAE-RES (144-0712) 27,318.00

3. DOD, ARMY
WASHINGTON, DC
ECOLOGICAL RESEARCH EFFORTS INVOLVING ALGAE
AND SUBMERSED AQUATIC VEGETATION AT EAU GALLE
RESERVOIR
FOR THE PERIOD 05-26-86 THROUGH 08-31-86
AWARD # 96X4902
STO LIB ST BIOLOGY (144-0715) 4,661.72

TOTAL STOUT

575,693.72

EXTENSION AND PUBLIC SERVICE	122,824.00
INSTRUCTION	93,404.00
MISCELLANEOUS	109,020.00
RESEARCH	250,445.72

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - WHITEWATER

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
 - 1) PERSONNEL PREPARATION FOR SPECIAL EDUCATOR'S,
THE SPECIAL NEEDS TRANSITIONAL TRAINING PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # GO08630190
WTW EDUC SPECIAL EDUC SPEC EDUC (144-0595) 49,576.00
 - 2) SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # GO08400966
WTW G E A ACAD SUPPORT SVS (144-0763) 119,416.00
2. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
WISCONSIN BUSINESS EDUCATION SECONDARY
CURRICULUM GUIDE--PHASE II
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # P.D. PAG 00183
WTW BUS&EC BUSINESS EDUC BUS EDUC (144-0597) 22,542.00
3. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
1987 MANPOWER STUDY: A COMPREHENSIVE
ASSESSMENT OF SERVICE NEEDS FOR HANDICAPPED
EDUCATION IN WISCONSIN
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # P.D. PAG 00430
WTW EDUC SPECIAL EDUC SPEC EDUC (144-0746) 24,000.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE WORK-STUDY PROGRAM
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08714561
WTW ST AST WORK-STUDY STU SVCS (145-0530) 930,384.00
2. EDUCATION, DEPT OF
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
 - 1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM - INITIAL
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08734561
WTW ST AST ED OPPOR GRANTS (146-0342) 283,745.00
 - 2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM - CONTINUING
FOR THE PERIOD 07-01-86 THROUGH 06-30-87
AWARD # PO08744561
WTW ST AST ED OPPOR GRANTS (146-0343) 212,808.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - WHITEWATER

STUDENT AID

3.	EDUCATION, DEPT OF WASHINGTON, DC NATIONAL DIRECT STUDENT LOANS PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08724561 WTW ST AST NATL DIR STU LNS	(LOANS)	120,942.00
4.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AWARD # PO08702961 WTW ST AST FED AID - BEOG	(148-0984)	1,288,110.00
	TOTAL WHITEWATER		3,051,523.00 =====
	INSTRUCTION		215,534.00
	STUDENT AID		2,835,989.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

- 1. REVEREND HUMPHREY WALZ
VIA AMERICAN EDUCATIONAL TRUST
WASHINGTON, DC
P. FINDLEY, THEY DARE TO SPEAK OUT
CNS FOX VA LIBRARY ADMIN
- 2. DAN PUTMAN
MENASHA, WI
3 BOOKS: GIERE, UNDERSTANDING SCIENTIFIC
REASONING; PERSONAL PHILOSOPHY; GINZBURG, THE
CHEESE AND THE WORMS
CNS FOX VA LIBRARY ADMIN

INSTRUCTION

- 1. EDUCATION, DEPT OF
WASHINGTON, DC
SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
FOR THE PERIOD 09-01-86 THROUGH 08-31-87
AWARD # GO08400950
CNS SYS SV STUDENT SERVICES M.-D. PRGS (144-Y423) 164,716.00

MISCELLANEOUS

- 1. UNIVERSITY OF WISCONSIN FOUNDATION-MARINETTE
MARINETTE, WI
ATHLETIC DEPARTMENT DONATION
CNS MARIN ATHLETICS (133-K665) 350.00

TOTAL CENTER SYSTEM 165,066.00
=====

INSTRUCTION 164,716.00
MISCELLANEOUS 350.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. COMMERCE, DEPT OF
WASHINGTON, DC
NTIA'S PUBLIC TELECOMMUNICATIONS FACILITIES
PROGRAM GRANT
FOR THE PERIOD 07-15-86 THROUGH 06-30-88
AWARD # 55-02-66127
EXT TELCOM WHA TELEVISION (144-X947) 120,000.00
 2. SMALL BUSINESS ADMIN
CHICAGO, IL
SMALL BUSINESS INSTITUTE
FOR THE PERIOD 01-01-86 THROUGH 12-31-86
AWARD # SBA 9182 MA-86
EXT G EXT BUS PROG ADMIN (144-Y264) 22,000.00
 3. ROCK COUNTY AGRICULTURE AND EXTENSION EDUCATION
JANESVILLE, WI
ROCK COUNTY SUPPORT FOR 4-H URBAN-YOUTH
PARAPROFESSIONAL
EXT COOP E C&AREA OFC-SOUTH (133-H861) 6,286.41
 4. IOWA COUNTY
DODGEVILLE, WI
PARTIAL SUPPORT FOR PROGRAM IN HOME ECONOMICS
AND FAMILY LIVING FOR THE PERIOD 10-01-85 THRU
12-31-86 AT AN \$8,124 LEVEL
EXT COOP E C&AREA OFC-SOUTH (133-J894) 4,685.00
 5. MULTIPLE DONORS
PROGRAM UNDERWRITING FOR FY 87
EXT TELCOM WHA TELEVISION (133-K474) 225.00
 6. SPORTS UNDERWRITING FY 87
EXT TELCOM WHA TELEVISION (133-K475)
- | | | |
|-----------|--------------------------------------|-----------|
| 22,000.00 | TRUE VALUE HARDWARE/COTTER & COMPANY | |
| | CHICAGO, IL | |
| 7,000.00 | GOODMAN'S, INC. | |
| | MADISON, WI | |
| 6,000.00 | MADISON GAS & ELECTRIC COMPANY | |
| | MADISON, WI | |
| | | 35,000.00 |
7. FRIENDS OF WHA-TV, INC.
MADISON, WI
BLOCK GRANT FOR ACQUISITIONS, LOCAL PRODUCTIONS
AND OTHER ACTIVITIES FOR THE PERIOD 07-01-86
THRU 06-30-87
EXT TELCOM WHA TELEVISION (133-K593) 330,000.00
 8. FRIENDS OF WHA-TV, INC.
MADISON, WI
ADMINISTRATION COSTS FOR THE PERIOD 07-01-86
THRU 06-30-87
EXT TELCOM WHA TELEVISION (133-K594) 151,341.00

GIFTS, GRANTS AND CONTRACTS
 SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

9.	FRIENDS OF WHA-TV, INC. MADISON, WI PRODUCTION SERVICES GRANT FOR FY 87 FOR THE PERIOD 07-01-86 THRU 06-30-87 EXT TELCOM WHA TELEVISION	(133-K595)	50,000.00
10.	EDUCATIONAL COMMUNICATIONS BOARD MADISON, WI PRODUCTION OF WISCONSIN MAGAZINE FOR FY 87 FOR THE PERIOD 07-01-86 THRU 06-30-87 AWARD # ECG00073 EXT TELCOM WHA TELEVISION	(133-K597)	388,000.00
11.	SUPPORT FOR THE WISCONSIN HUMANITIES COMMITTEE EXT GEA SV W HUMANITIES COM	(133-K631)	
	1,500.00 ANCHOR SAVINGS & LOAN ASSOCIATION MADISON, WI		
	200.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	100.00 UNIVERSITY OF WISCONSIN FOUNDATION-MILWAUKEE MILWAUKEE, WI		
			1,800.00
12.	DANE COUNTY AGRICULTURE AND EXTENSION EDUCATION COMMITTEE MADISON, WI COUNTY SUPPORT FOR 4-H URBAN YOUTH PARAPROFESSIONALS EXT COOP E C&AREA OFC-SOUTH	(133-K663)	2,628.00
13.	CENTRAL EDUCATIONAL NETWORK CHICAGO, IL BIRTHRIGHT TO EXTINCTION EXT TELCOM WHA TELEVISION	(133-K731)	10,000.00
14.	CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC TUNE-IN ADVERTISING ACTIVITIES FOR THE PERIOD 10-01-86 THRU 09-30-87 EXT TELCOM WHA RADIO	(133-K733)	5,542.00
15.	SIDRAN ON RECORD EXT TELCOM WHA RADIO	(133-K741)	
	5,000.00 BULLDOG PRODUCTIONS/CANADIAN BROADCASTING CORP. MADISON, WI		
	650.00 MULTIPLE DONORS		
			5,650.00

GIFTS, GRANTS AND CONTRACTS
SEPTEMBER 5, 1986

UNIVERSITY OF WISCONSIN - EXTENSION

GIFT-IN-KIND

1. AT&T INFORMATION SYSTEMS
MORRISTOWN, NJ
FCS 500 FRAME CREATION SYSTEMS (INCLUDES CPU,
MONITOR AND BIT PAD)
EXT TELCOM DIRECTOR'S OFFIC TELECM LAB

TOTAL EXTENSION

1,133,157.41

EXTENSION AND PUBLIC SERVICE 1,133,157.41

SEPTEMBER 5, 1986
GIFTS, GRANTS AND CONTRACTS SUMMARY
ITEMS PROCESSED 07-19-86 THROUGH 08-15-86

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
CENTER SYSTEM	-0-	164,716	-0-	350	-0-	-0-	-0-	-0-	165,066
EAU CLAIRE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
EXTENSION	1,133,157	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1,133,157
GREEN BAY	-0-	1,538	-0-	10,000	-0-	27,136	-0-	-0-	38,674
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MADISON	46,082	1,572,426	46,005	270,345	339,464	25,841,751	803,561	35	28,919,669
MILWAUKEE	60,000	792,990	-0-	76,140	-0-	1,067,581	2,993,739	-0-	4,990,450
OSHKOSH	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
PARKSIDE	-0-	1,472	-0-	5,511	-0-	79,279	125	-0-	86,387
PLATTEVILLE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
RIVER FALLS	-0-	39,421	-0-	-0-	-0-	500	3,827	-0-	43,748
STEVENS POINT	117,288	125,658	-0-	-0-	-0-	-0-	2,001,470	-0-	2,244,416
STOUT	122,824	93,404	-0-	109,020	-0-	250,446	-0-	-0-	575,694
SUPERIOR	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
WHITEWATER	-0-	215,534	-0-	-0-	-0-	-0-	2,835,989	-0-	3,051,523
TOTAL SEP 1986	1,479,351	3,007,159	46,005	471,366	339,464	27,266,692	8,638,711	35	41,248,784
PREVIOUSLY REPORTED	2,615,442	4,629,670	349,408	2,990,862	268,655	34,444,124	13,582,822	3,000	58,883,983
GRAND TOTAL	4,094,793	7,636,829	395,413	3,462,228	608,119	61,710,816	22,221,533	3,035	100,132,767
TOTAL SEP 1985	1,398,128	2,480,186	17,618	663,516	-0-	22,642,782	11,601,191	2,700	38,806,121
PREVIOUSLY REPORTED	1,675,422	6,927,291	384,622	1,506,701	178,083	32,496,669	15,043,356	425	58,212,571
GRAND TOTAL	3,073,550	9,407,477	402,240	2,170,218	178,083	55,139,452	26,644,548	3,125	97,018,692
FEDERAL TOTAL SEP 1986	442,112	2,490,794	-0-	124,178	-0-	14,184,842	8,292,965	-0-	25,534,891
PREVIOUSLY REPORTED	152,875	4,227,609	-0-	655,178	266,155	26,403,630	12,704,762	-0-	44,410,209
FEDERAL GRAND TOTAL	594,987	6,718,403	-0-	779,356	266,155	40,588,472	20,997,727	-0-	69,945,100
FEDERAL TOTAL SEP 1985	679,711	2,302,037	-0-	49,067	-0-	11,099,206	11,179,898	-0-	25,309,919
PREVIOUSLY REPORTED	1,510,300	6,749,794	-0-	657,412	178,083	26,368,086	13,882,968	-0-	49,346,643
FEDERAL GRAND TOTAL	2,190,011	9,051,831	-0-	706,479	178,083	37,467,292	25,062,866	-0-	74,656,562



Board of Regents of The University of Wisconsin System

1860 Van Hise Hall, 1220 Linden Drive
Madison, Wisconsin 53706
(608) 262-2324

September 4, 1986

OFFICERS

President
Laurence A. Weinstein
P.O. Box 4326
Madison 53701
Vice President
Paul R. Schilling
815 E. Mason St.
Milwaukee 53202-4080

Mr. James Haney
President
Wisconsin Manufacturers and Commerce
501 East Washington Avenue
Post Office Box 357
Madison, Wisconsin 53701

Dear Jim:

MEMBERS

Ruth C. Clusen
242 Greene Ave
Green Bay 54301

Edith N. Finlayson
7320 N. Pheasant La.
Milwaukee 53217

Ody J. Fish
P.O. Box 68
Hartland 53029

Ness Flores
304 McCall St.
Waukesha 53186

M. William Gerrard
P.O. Box 1086
La Crosse 54601

Herbert J. Grover
125 S. Webster St.
Madison 53702

Camilla R. Hanson
Box 936
Meilen 54546

Paul E. Hassett
1630 Capital Ave.
Madison 53705

Frank H. Heckrodt
P.O. Box 2399
Appleton 54913

Warren P. Knowles
130 E. Kilbourn Ave., Suite 1150
Milwaukee 53202

Ben R. Lawton
Marshfield Clinic
1000 N. Oak Ave.
Marshfield 54449-5777

Thomas L. Lyon
100 MBC Drive
Shawano 54166

Frank L. Nikolay
Abbotsford 54405

John R. Schenian
123 W. Guilman
Madison 53703

Obert J. Vattendahl
615 E. Michigan Ave.
Milwaukee 53202

SECRETARY

Judith A. Temby
1860 Van Hise Hall
Madison 53706

As President of the University of Wisconsin System Board of Regents and as the chief executive officer of a company which has been a long time member of your organization, I am deeply concerned about the tone and conclusions which WMC has drawn from data regarding public higher education, and the UW System in particular, as presented in your July 18 newsletter and in associated pamphlets developed by WMC for purchase and distribution by its members.

While I always welcome reasoned and robust debate on major policy issues of such importance as state spending, I believe it is particularly incumbent upon organizations such as WMC to address this topic in a fair and accurate manner. I am dismayed that your campaign fails to meet this basic standard. The premise of your argument is that State spending is too high because the State is attempting to do too much. With respect to the University of Wisconsin System, your assertions mix "apples and oranges," contain inaccuracies and are flawed by omissions.

Let me offer an example -- you state that Wisconsin citizens spend more for public higher education than the national average. Yet...

- o You fail to state the basic reason -- Wisconsin has far more high school graduates as a percent of its population than the national average and more of our citizens attend public higher education institutions than the national average.
- o You fail to state that, on an annual basis, the instructional budget of the University of Wisconsin System is \$600 less per full time equivalent student than the national average.
- o You fail to state that Wisconsin's tax support of the UW System amounts to only 38.5% of the total UW System budget; or that 9,400 of the UW System's 26,200 employees are not funded by State tax dollars; or that every State tax dollar is leveraged over 2.5 times by the UW System through grants, fees and auxiliary earnings.

- o You fail to state that, when conservative economic multiplier effects of respending these dollars are considered, every state tax dollar in the University's budget generates an additional six dollars in state and local incomes and a minimum of 18,750 additional jobs for Wisconsin's business economy.
- o You fail to state the positive economic impact of the UW System's employees who pay on average \$2,106 in State taxes and \$1,628 in local property taxes annually.

As an organization committed to the welfare of Wisconsin manufacturing and commerce, it is regrettable that WMC apparently chose to exclude mention of these facts and the inescapable conclusion that the non-State tax impact of the UW System, if considered within the context of the private sector, would clearly qualify the University as one of the principal leaders in Wisconsin's business economy, spending nearly \$900 million each year from sources other than State tax revenues. Along with many other business persons, I view Wisconsin's educated and skilled human resources and public higher education's positive impact as among our State's major economic, social and intellectual assets, not as liabilities.

Another example -- your print materials state that the number of institutions in our system is: "more than double the number for similar sized states." This is both misleading and inaccurate since similar sized states also have significant junior or community college systems which you include in the UW System data but do not include in comparative figures for other states. A comparison with the neighboring and similar sized state of Minnesota indicates that it has exactly the same number of comparable institutions as ours but with three systems of higher education, not just one merged system as we have here in Wisconsin.

Yet a third example -- you compare tuition at a public institution like UW-Madison, where undergraduate tuition and fees are \$1,571 per year, with private institutions like Harvard and Yale, where tuition and fees exceed \$10,000 per year. This "apples and oranges" comparison generates a perception that the UW System spends \$10,000 per year per student; as you should know, this is clearly not the case, since our total undergraduate instructional costs are less than half that amount, about \$4,100 per student. If you had fairly compared tuition/fees at UW-Madison with its counterpart Big Ten public institutions, you would have discovered that UW-Madison's tuition is within \$200 of that charged at three of the other eight public institutions. Clearly, private institutions naturally rely heavily on tuition and fees for funding, whereas public institutions, as the name implies, receive public support to assure that higher education is available to individuals of all social, economic and ethnic groups, not just reserved for the affluent. The philosophy of publicly supported higher education undergirds the progressive history of this State and redounds to the benefit of our economy, your members and all Wisconsin citizens.

Mr. James Haney
September 4, 1986
Page 3

A final example -- you state that: "In Wisconsin, students generally pay only 30% of the costs of their instruction...." That is inaccurate. The actual average cost is now 34% and it will increase to 35% in 1987. Non-resident undergraduates now pay 105% of instructional costs. The Board of Regents Study Group on the Future of the University of Wisconsin System is currently considering increased tuition as one of its many policy items. As my Board colleagues and I deliberate this issue among others, I can assure you that we will do so with full appreciation of the profound public policy implications involved. We know that quality, funding and enrollment levels are inextricably intertwined and that, first and foremost, we cannot and must not sacrifice educational quality.

At the same time, we must be realistic about funding levels and the impact of significantly increased tuition or significantly decreased enrollment. If, for example, we reduced enrollment so that existing funding per student equaled the national average, we would be forced to cut 20,000 students from the UW System. I trust that WMC would agree that such draconian action would be an inappropriate solution to its perceived state spending problem and equally inappropriate public policy.

Faced with such issues, the Board of Regents, comprised of dedicated citizens from almost every walk of life, is developing a strategic planning document as a blueprint for the future. Public hearings on our preliminary recommendations will be held in November. I would urge WMC to become more responsibly engaged in these important public policy choices. I invite WMC's staff and members to study the Regents' plan and become active and constructive participants in the public hearing process. We welcome your involvement in such forums where the full range of ideas, problems, proposed solutions and their consequences can be properly "sifted and winnowed" in the tradition of Wisconsin and its university system.

In my 36 years as a business person, I have learned the fundamental lesson that "it isn't just what we spend but what we buy" that counts. I encourage you to apply the same cost/benefit standard to public higher education in Wisconsin and to avoid letting reason succumb to rhetoric. Our citizens and your members deserve no less than full consideration of such essential and complex public policy issues.

Very truly yours,

Laurence A. Weinstein
Laurence A. Weinstein

2212j

cc: Board of Regents
President Shaw
Chancellors

P. 3--EXHIBIT A

STATEMENT FOR THE SEPTEMBER 1986
UW SYSTEM BOARD OF REGENTS MEETING
BY LAURENCE A. WEINSTEIN

Since our last meeting, there have been two organized public campaigns which, in part, have targeted the UW System in their assault on what the sponsors term is excessive state spending. One has come from a group which calls itself "The Council of Small Business Executives." It has produced a video tape called "Choices" which many of you have viewed. The other originated from the Wisconsin Manufacturers and Commerce Association, first through its newsletter and subsequently in a series of pamphlets.

As a member of the Wisconsin business community since 1949 and as a native of this state, I want to publicly disassociate myself from both groups on this issue. It is my opinion that we would be misled if we interpreted or accepted their conclusions as representing all, or even the vast majority, of Wisconsin's business leaders. Their views also run contrary to the long established state and national tradition of providing quality public higher education to all those who can benefit from it, no matter whether they be rich or poor, men or women, the children of immigrants like myself, minorities or disadvantaged citizens.

Quality public education is our noble way of sharing the opportunities of our democracy with all Americans. It is our principal response to the ugliness of ignorance, discrimination and elitism, no matter the form. Importantly, quality education will, without question, assist Wisconsin business and industry in achieving meaningful economic growth and stability.

President Shaw has publicly commented on the "Choices" video tape, and I am pleased that he has done so. Copies of his public response have been sent to Regents and are available to others upon request. We cannot and should not tacitly accept broad and undocumented assertions which distort the true picture of public higher education. We must appropriately respond and rebut such undeserved allegations, no matter how dramatically they may be posed or what medium they employ.

Both groups have taken an extremely short-sighted view of our state and of the aspirations of our citizens. They would measure the quality of our society by how little we spend, rather than by what we value.

Yesterday, I sent a letter to the president of Wisconsin Manufacturers and Commerce communicating my views on WMC's statewide campaign. I would like to share that letter with you now.

2213j

CHAPTER V

SYSTEM ADMINISTRATION

President of the University of Wisconsin System

Section 1. The President of the University of Wisconsin System has full executive responsibility for the operation and management of the System. He or she shall carry out the duties prescribed in Wisconsin Statutes for this office, and such other duties as may be assigned by the Board or be implicit in policy actions of the Board. The President of the System shall see to the appropriate staffing of System administrative offices, and direct and coordinate the activities of these offices as needed to fulfill his or her responsibilities. All items to be brought before the Board of Regents for action, except matters which come to the Board pursuant to its administrative rules or existing policies and those initiating in the Board itself, should reach the Board through the President of the University of Wisconsin System and carry his or her recommendation, and when involving policy actions, indicating establishment of a new policy, reaffirmation of an existing policy, revision of an existing policy, or rescission of an existing policy. If an item arises at or is related to an institution, the President shall ensure that it has first been through the established institution governance process and carries the Chancellor's recommendation; if it has not been through the institution governance process, the President shall request that it be so considered by the institution. On appeals of matters which have been through the institution governance process, the President shall verify that all institution procedures have been exhausted and will then determine whether, in the President's judgment, the Board of Regents should

consider the matter. A decision by the President that the matter should not be considered by the Board can be appealed directly to the President of the Board. If the President of the Board determines that the matter should not be considered by the Board, any member of the Board may request that the matter be considered by the Board. A request that an item be considered by the Board which comes from other than the President or any member of the Board must be in writing. Persons making such requests shall be advised in writing of determinations by the President of the System and President of the Board regarding their requests. Failure by the President of the System or the President of the Board to act on a written request that an item be considered by the Board within sixty days of its receipt shall be deemed a denial of the request.

832Z



The University of Wisconsin System

Office of General Counsel
1738 Van Hise Hall, 1220 Linden Drive
Madison, Wisconsin 53706
(608) 262-2995

Charles J. Srathas (608) 262-6166
John B. Tallman 262-0747
Patricia B. Hodulik 262-6497

August 27, 1986

TO: Regents
FROM: Patricia Hodulik *PH*
RE: Administrative Rules

As you know, on July 9, 1986, the Senate Committee on Education and Government Operations held a public hearing to consider the university's proposed administrative rules on use or possession of alcoholic beverages on university premises, political campaigning in state-owned residence halls, and use of university facilities. Subsequently, acting in executive session, the Committee recommended that the university make certain modifications in the proposed rules. These suggestions are generally consistent with the substance and intent of the proposed rules, and can therefore be accommodated without significant problems.

The following are the Committee's specific recommendations, together with responses and amendments to the rule language which would accomplish the suggested changes.

1. Require that the Board of Regents review and approve the campus policies on the use of alcoholic beverages.

Ordinarily, by operation of s. UWS 18.09, Wisconsin Administrative Code, campus policies of this type would become effective upon filing with the Regent Secretary. The Committee's suggestion would require specific Board action before campus alcohol beverage policies could take effect. To ensure a rapid implementation process while satisfying the expressed legislative concern that there be an approval mechanism beyond the institutional level, proposed s. UWS 18.06(13) could be amended by adding the following paragraph:

(d) Notwithstanding s. UWS 18.09, institutional regulations developed pursuant to this subsection shall be reported to the president of the system for review and approval.

2. Provide for consultation with students in the setting and implementing of alcoholic beverage policies and access to university facilities policies on each campus.

Proposed s. UWS 21.06 currently contains a provision for consultation with students as to institutional policies on the use of university facilities. The following amendment to proposed s. UWS 18.06(13)(a) would also include students in the consultative process for campus alcohol beverage policies:

EXHIBIT C

UWS 18.06(13) ALCOHOL BEVERAGES. (a) The use or possession of alcohol beverages is prohibited on all university premises, except in faculty and staff housing and as permitted by the chief administrative officer, subject to statutory age restrictions. The chief administrative officer may generally permit the use or possession of alcohol beverages by promulgating institutional regulations in consultation with appropriate staff and students, or in specific instances by written permission.

3. Require that copies of each campus' campaign policy be available at each residence hall, office of chief administrative officer and the offices of the Board of Regents and central administration.

Addition of the following language to proposed s. UWS 18.06(16m) would make explicit the intent to make copies of these policies readily available to interested persons:

(d) Institutional policies and procedures developed pursuant to this subsection shall be available at each residence hall, at the office of each chief administrative officer of an institution, and at the office of the secretary to the board of regents.

4. Require that, to the greatest extent possible, each campus' campaign policies be uniform and permit the greatest possible access to students living in state-owned residence halls.

Section 36.11(1)(cm), Wisconsin Statutes, establishes the principle that political literature may be distributed and political campaigning may be conducted in state-owned residence halls. The proposed rules were intended to assure that there would be the required access to dormitories for these purposes and to encourage intra-institutional consistency of regulation, where possible. The following amendments to proposed s. UWS 18.06(16m) could be made to clarify and emphasize these points, while recognizing the privacy rights of students (added material underscored, deleted material struck over):

(16m) CAMPAIGNING IN STATE-OWNED RESIDENCE HALLS. (a) The residence halls students of each institution, subject to the approval of the chief administrative officer, shall establish policies and procedures assuring that political literature may be distributed and political campaigning may be conducted in state-owned residence halls consistent with the rights of residence halls students, and prescribing the time, place and manner in which these activities may be conducted. ~~political literature may be distributed and political campaigning may be conducted in state-owned residence halls~~
(b) Where appropriate and consistent with the rights of residence halls students, the policies and procedures developed under this subsection shall apply to all residence halls at an institution. Matters to be addressed in institutional policies and procedures shall include at least the following:

EXHIBIT C--P. 2 1. The hours of the day and the time of year, if any, to which particular activities shall be limited.

2. The locations in residence halls, if any, to which particular activities shall be limited.

3. Any requirement for registering or obtaining permission to enter a residence hall before engaging in a particular activity.

5. Review the use of the term "if any" in proposed UWS 18.06(16m)b.1. and 2. to assure that the campuses are not encouraged to limit access to students.

The insertion of the phrase "if any" in the rule was intended by the drafters to suggest that—if desired by the residence halls students—there could be situations where no access limitations would be imposed. Thus, the phrase was intended to expand rather than restrict access and would be so interpreted in the event of any question being raised as to its meaning.

H. UW-PLATTEVILLE

1. 1985-87 Karrmann Library Carpet Replacement (8511-19)
 - a. All Work
Sergenian's Floor Coverings Inc., Madison \$ 125,045.00

I. UW-STEVENS POINT

1. 1985-87 Heating Plant Equipment Refurbishing (8510-37)
 - a. All Work
Mid-State Contracting, Inc., Wausau \$ 58,316.00
2. 1985-87 Quandt Gymnasium Floor Replacement (8511-24)
 - a. All Work
Prostar, Inc., Milwaukee \$ 117,000.00

J. UW-STOUT

1. 1985-87 Harvey Hall Roof Replacement (8511-33)
 - a. All Work
North Central Insulated Roofing, Eau Claire \$ 79,289.00
2. 1985-87 Two Building Roof Repair/Replacement (Central Heating Plant/Ray Hall) (8601-20)
 - a. Roof Replacement Work-Central Heating Plant
Nieman Central WI Roofing, Lyndon Station \$ 26,440.00
 - b. Ray Hall
North Central Insulated Roofing, Eau Claire 25,316.00
 - c. TOTAL CONTRACT AWARDS \$ 51,756.00

K. UW-SUPERIOR

1. 1985-87 Erlanson Hall Remodeling (8507-35)
 - a. General Work
Lakehead Constructors, Inc., Superior \$ 398,550.00
 - b. Plumbing Work
Stack Bros, Inc., Superior 27,733.00
 - c. HVAC Work
A. W. Kuettel & Sons, Inc., Duluth, MN 120,540.00
 - d. Electric Work
Thompson Electric, Hibbing, MN 88,912.00
 - e. Asbestos Abatement
Abatement Services, Inc., St. Paul, MN 26,085.00
 - f. TOTAL CONTRACT AWARDS: \$ 661,820.00

9/5/86 I-8
II-1
III-1

K. UW-SUPERIOR con't

- 2. 1985-87 Gates Physical Education Building
Swimming Pool Filtration System Replacement
(8604-19)

- a. All Work
Stout Mechanical Inc., Duluth, MN \$ 89,509.00

L. UW-WHITEWATER

- 1. 1985 Esker Hall & White Residence Hall
Roof Replacement (8511-29)

- a. Roof Replacement Work-
Esker Hall
M. M. Schranz Roofing Inc., Milwaukee \$ 195,645.00
- b. White Hall
Carlson Racine Roofing, Inc., Racine 44,164.00
- c. TOTAL CONTRACT AWARDS \$ 239,809.00

- 2. 1985-87 Anderson Library - Addition I
Roof Replacement (8601-21)

- a. All Work
Carlson Racine Roofing, Inc., Racine \$ 37,282.00

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

A. UW-MADISON

- 1. 1985-87 Clinical Science Center Linear
Accelerator Addition (8402-19)

- a. Change Order No. G-2 ADD \$ 69,996.00

III. REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT)

A. On signature of the Assistant Chancellor for Administrative Affairs at the University of Wisconsin-Milwaukee, the following license/lease agreements have been executed:

UW-Milwaukee - Bldg & Land - Lease with Milwaukee Area Tech. for use of floor space at

- 1. ~~Between the Board of Regents, and the Board of Directors of the Milwaukee Area Technical College for the use of certain floor space (totalling 11,221 ASF) (subject to limited conditions) in a facility known as Civic Center Campus, Milwaukee, for the period September 1, 1986 through June 30, 1987. MATC will pay the University \$.37666 per net assignable square foot per month (\$4,227), payable in two equal installments on November 15, 1986, and April 15, 1987.~~

Nonpers. Item A

✓ Bldg. Frame - Agreement for
Xref UW-Milw. - Bldg Land (same)

2. ~~Between the Board of Regents and Marvin Hoffman, Saukville, Wisconsin for the use of approximately 18 acres of land at the Saukville Field Station (more specifically described in the agreement and known as Fields 1, 2, and 4). The agreement is effective from April 1, 1986 through December 31, 1986, and provides for payment of \$360 for said use and describes the conditions in which the land is to be retained.~~

Nonpers. Item A-2

✓ Bldg. Frame - Lease agreement for
Xref UW-Milw. - Bldg Land (same)

~~Between the Board of Regents and James A. Reinartz, 8175 Blue Goose Road, Saukville for occupancy of field station house #2, Building 1903, (required as a condition of employment as resident manager of The Saukville Field Station). The lessee agrees to pay \$80 per month, plus utilities, for the use of this residence for the period July 1, 1986 through June 30, 1987.~~

Nonpers. Item A-3

B. On signatures of the Vice President for Physical Planning and Development the following leases have signed executed:

✓ Sea Grant - Lease
Xref Bldg Land - (same)

1. ~~Between the Board of Regents and Gordon and Barbara Hall, Kenilworth, IL for continued lease of 350 square feet of space at 522 Bay Shore Drive, Sister Bay, as the site of the office for the UW-Madison Sea Grant Institute's Northeast Advisory Services Field Agent. The lease covers the period from July 1, 1986 through June 30, 1987, with a one year renewal option. The annual lease cost is \$4,260, increasing to \$4,451 in the second year, if the renewal option is exercised.~~

Nonpers. Item B-1

✓ UW-Extension - Bldg Land - Lease of

2. ~~Between the Board of Regents and the Estate of Henry Reynolds, for continued leasing of 5,000 square feet of storage space at 1902 East Johnson Street for use by UW-Extension for storage of paper used by Extension Duplicating. The lease covers the period July 1, 1986 through June 30, 1987 at a cost of \$2.35 per square foot. The lease also includes two additional one-year renewal options, with no increase in rental rates.~~

Nonpers. Item B-2

C. The UW-Madison Vice Chancellor for Administration has executed the following agreements:

✓ 1954 E, Washington Ave -
Xref Bldg Land - (same)

1. ~~An amendment to the agreement with OPTIONS in Community Living, Inc., (reported at the February 1986 meeting) increasing the net amount of leased space by 545 square feet, effective June 1, 1986. The total space involved is 2,015 square feet. The total monthly rent will now be \$1,495.37, increasing to \$1,554.14 for calendar year 1987 and to \$1,614.59 for calendar year 1988.~~

1954 E, Wash. Ave.

Nonpers. Item C-1

✓ 905 Univ. Ave. - Lease for
Xref Bldg Land - (same)

2. ~~A lease between the Board of Regents and Wisconsin Radio Reading Service, Inc., for continued use of 600 square feet of office space in the building at 905 University Avenue, on the UW-Madison campus. The lease covers the three-year period from July 1, 1986 through June 30, 1989, at a rate of \$8.50 per square foot (\$5,100 annually) for year 1, increasing to \$9.00 per square foot (\$5,400 annually) in year 2, and \$9.50 per square foot (\$5,700 annually) in year 3.~~

Nonpers. Item C-2

Arboretum - Lease with John Shanklin for Arboretum Security Residence, Monpers. Item C-3

3. A lease between the Board of Regents and John Shanklin, for occupancy of the Arboretum Security Residence for the period August 1, 1986 through July 31, 1987. In lieu of rent, the lessee will perform a series of security, caretaker, meteorological recordkeeping, emergency services in the Arboretum as specified in the lease.

Parking - Agreement with ~~Mr. William O'Brien and the Board of Regents, renewing a "Permit for Use of University Land" which provides for limited use of University parking area by Mr. O'Brien during the days of the University's 1986 home football games and the August 9 Packer's game.~~ ^{for football game parking, Monpers, Item C-4}

4. ~~Between Mr. William O'Brien and the Board of Regents, renewing a "Permit for Use of University Land" which provides for limited use of University parking area by Mr. O'Brien during the days of the University's 1986 home football games and the August 9 Packer's game. The purpose of the agreement is to alleviate concerns about Mr. O'Brien's business patrons interfering with the free flow of pedestrian and vehicular traffic on Monroe Street before and after football games.~~

Forest Products Lab - Collection agreement for occupancy & use of space with

D. ~~A Collection Agreement between the Board of Regents and the USDA Forest Service (FP-85-0781), was signed by the Interim Vice President for Physical Planning and Development and reported to the Board in February 1986. This agreement is required in relation to the Occupancy and Use Permit with the USDA Forest Service for use by the University of the Forest Products Laboratory Facilities at 502 and 503 Walnut Street, and provides for the University to advance a portion of the annual rental charge to FPL, who provides for the costs of contracting the maintenance work from this advance. The advance, as adjusted for actual maintenance costs, is credited against the annual rental payment by the university at the end of the year. The 1985 agreement was for the replacement of the east half of the roof on the leased building at 502 N. Walnut Street. Approval of the Collection Agreement authorized the advanced payment of \$35,294, by the University to Forest Products Laboratory for the work. Amendment No. 1 to this agreement has been executed, and provides for an extension of the termination date for completion of the work from June 30, 1986 to August 15, 1986.~~

E. Upon authorization of the Secretary of the State Building Commission, Buildings #812 and #815, at the Arlington Farms Experimental Station will be demolished. This authority was requested by the UW-Madison Chancellor, since the buildings were no longer needed and were of an age and condition which did not justify additional expenditure of funds.

Exp Farms - Authority to demolish Bldgs 812 & 815 at Arlington Exp. Station, Monpers. Item E

F. Software Development and Distribution Center Agreement:

- ✓ Agreement with Lawrence Shriberg for the publication and other exploitation of PEPPER, a collection of computer programs to assist in research associated with the analysis of speech.

G. University of Wisconsin Press Agreements:

<u>AUTHOR</u>	<u>TITLE</u>
✓ William Coleman	Yellow Fever in the North: The Methods of Early Epidemiology
Thomas L. Dumm	"Liberal-Democratic Discourse and the Origins of Disciplinary Society in the United States"
Alan Dundes	"Essays in the Psychoanalytic Study of Folklore"
✓ Alan Charles Golding	"A History of the American Poetry Canon"
✓ Frank Lentricchia	"The Long Goodbye of Theory"
✓ James L. Machor	"Pastoral Cities: Urban Ideals and the Symbolic Landscape of America"
✓ John Phillip Reid	"Constitutional History of the American Revolution 1764-1776: The Authority to Tax"
✓ Louis M. Starr	Bohemian Brigade: Civil War Newsmen in Action
✓ Ivan Szelenyi	"Socialist Embourgeoisment: Transformations of the Rural Structure in Contemporary Hungary"
✓ Lawrence Venuti	"Our Halcyon Days: The Ideology of Caroline Literature"
✓ Ron Wallace	University Press Poetry Anthology

University of Wisconsin - Extension
Program Revenue Contracts and Agreements

September 05, 1986
18200

Agency/Donor	Project Description	Amount	Project Period	Project Director	UDDS
ECB-WHA/TV	Program acquisition agreement for <u>Hopalong Cassidy</u> and <u>Lilias Yoga and You</u>	8,250	7/1/85-9/30/86	O.S. Hoitomt	T-46-4600
National Public Radio-ICS	NPR/ICS Tape Distribution and Duplicating Contract		Execution - 9/30/86	Marcia Baird	T-46-3000
Douglas & Associates	Distribution of TV programs produced by WHA		4/1/86-3/31/87	O.S. Hoitomt	T-46-4600
St. Mary's Hospital Medical Center for ROM Dance-WHA/TV	One-time sale of all rights to ROM Dance	15,000	Perpetual	O.S. Hoitomt	T-46-4600
Wisconsin Waterfowlers Assn.	Production agreement for instructional program on duck calling	2,663.	7/1/86-3/31/87	O.S. Hoitomt	T-46-4600
John Junkerman and John Dower, Producers	Production/Rights to HELLFIRE: Journey from Hiroshima	none	unlimited	O.S. Hoitomt	T-46-4600
Agency for Instructional Television (AIT)	Distribution agreement (3rd party) for YOUR SPEAKING IMAGE: When Women Talk Business		86-87 academic yr- 92-93 academic yr	O.S. Hoitomt	T-46-4600