



LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: March 7, 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, March 7, 1986
9:00 a.m.

- President Lawton presiding -

PRESENT: Regents Clusen, Finlayson, Fish, Gerrard, Grover, Heckrodt,
Knowles, Lawton, Nikolay, O'Harrow, Saunders, Schenian,
Vattendahl and Weinstein

ABSENT: Regents Hanson, Schilling and Veneman

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 February 7, 1986, were approved as mailed to the members of the Board.

REPORT OF THE PRESIDENT OF THE BOARD

Appointment to the Regent Selection Committee for the Position of
UW-Milwaukee Chancellor

President Lawton announced the appointment of Regent Saunders to the Regent Selection Committee for the Position of UW-Milwaukee Chancellor. (Other members were Regents Veneman (Chairman), Finlayson, Fish, Schilling, Vattendahl and Lawton (ex officio).)

✓ Regent Saunders, Regent - Appointed to Regent Selection Committee for Position of UW-Milwaukee Chancellor, p. 1

✓ Regent Selection Committee for Position of UW-Milwaukee Chancellor - Regent Saunders appointed to committee, p. 1

new card

✓ Measles - Urging by Regent Lawton to require measles immunization at registration, p. 2

Board of Regents Meeting 3/7/86

✓ Registration - (Same)

Concern about Lack of Measles Immunization

Calling attention to recent news of a possible measles epidemic, Regent Lawton noted that for several years there had been efforts to persuade system institutions to make immunization, particularly against measles, a requirement of registration. Measles immunization had been lagging for some time, and in several places around the country, there had been epidemics and fatalities. "Our institutions have not been enthralled with the idea of requiring this. I hope it does not take an epidemic to move them toward this as a requirement. It is a basic, simple, public health matter." He urged regents and chancellors to lend their support to such a policy.

- - -

REPORT OF THE PRESIDENT OF THE SYSTEM

Resolution 3470 was moved by Regent Nikolay, seconded by Regent Weinstein and adopted unanimously.

Resolution 3470: 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.

✓ Administrative Code -

Scheduling of Hearing on Proposed Administrative Code Amendments on Use of University Facilities and Use of Alcohol Beverages R 3471, pp 2-34 EX A

Presenting Resolution 3471, President Shaw noted that proposed rules on use of university facilities and political campaigning in state-owned residence halls had been developed by a UW System committee chaired by Vice Chancellor Wimberly, of UW-La Crosse, while the proposed rule on use of alcohol beverages had been formulated by a UW System committee on Alcohol Education, chaired by Chancellor Connor, of UW-Whitewater.

It was moved by Regent Weinstein, seconded by Regent Saunders, and unanimously carried that the following resolution be adopted by the board.

Resolution 3471: That UW System Administration staff be directed to prepare in proper form, and submit to the Legislative Council Rules Clearinghouse for review, proposed administrative rules relating to use of university facilities, political campaigning in state-owned residence halls, and use or possession of alcohol beverages on university premises (EXHIBIT A); and further

✓ Facilities - (Same)

and # 52
✓ Alcohol - (Same)

That the Secretary of the Board of Regents be directed to file a notice of hearing with the Revisor of Statutes for inclusion in the Wisconsin Administrative Register, the purpose of the hearing being to consider the adoption and amendment of rules in Chapters UWS 18 and 21, Wisconsin Administrative Code, relating to the use of university facilities, political campaigning in state-owned residence halls, and use or possession of alcohol beverages on university premises, said hearing to be held in Room E245 (the Wisconsin Room West) of the Student Union at the UW-Milwaukee, 2200 E. Kenwood Boulevard, Milwaukee, Wisconsin, on Thursday, May 8, 1986, at 12:30 p.m.

Regent Presentation - Presentation to the Board on UW-Stout's Design Center, pp 3-5

Presentation on Design Center, UW-Stout

President Shaw called upon UW-Stout Vice Chancellor Wesley Face to introduce the presentation.

UW-Stout - Presentation to the Board on Design Center, pp 3-5

Noting that applied arts was one of the six major academic areas in UW-Stout's mission, he said that the university had been building strength in the program for 20 years and that UW-Stout now had the second-largest enrollment in visual arts at the graduate level in the system. There were outstanding programs in art education, studio arts, industrial design, interior design and graphic design.

Stating that the Design Research Center was integral to all the institution's design programs, he introduced Gerane Dougherty, Dean of Liberal Studies at UW-Stout.

Dean Dougherty explained that the five-year-old Design Research Center, located in the Art Department, had a three-fold purpose: first, the education of future designers; second, advancement of design in itself; and third, meeting societal needs. He then introduced Dr. Gene Bloedorn, chair of the Art Department, for a description of the history and activities of the Design Research Center.

Dr. Bloedorn indicated that the Design Research Center was founded in order to allow students, especially those in applied design, to have an opportunity to work on real-world design problems. The UW-Stout Foundation financed the first major project, which was design of a bathroom facility for the elderly and handicapped. The project was chosen as the center's first goal because of the fact that many elderly/infirm people were losing their independence as a result of being unable to function in their own homes. Twelve students and two instructors were selected to work on this project, with one instructor and three students doing the graphic design work. The rest of the students and one other instructor did the research and designing of the bathroom facility, as well as planning and constructing of the model. The model was divided into sections, so that teams of three students each could address individual problem areas.

The first was the bathtub, one problem being that the side constituted a barrier to elderly/infirm people. The solution was a seating area on the same level as a chair or a wheelchair, with a spring-loaded side of the tub that could be raised once the person was inside. The design included a hand grip that was also a water control, and water volume/temperature could also be controlled with the feet. Directly beneath the feet was a small pool area to allow testing of water temperature. There was also a spring-loaded seat to allow the bather to recline and then to help the bather sit up again. In addition, there was a swing seat between the sink and the tub, allowing the bather to be helped by another person.

The second concern was the toilet area, where people had difficulty sitting down and getting back up again. The seat designed was adjustable to any level and closed on three sides for stability. The swing seat for the tub area could be used for the toilet area as well. The third area was the sink, which was designed for adjustment to any level. Water controls were large and could be rolled with a wrist. A second sink, which rose above the first sink for those who were unable to bend down, could also be used for washing hair. The sink area was designed so that a wheelchair could fit directly beneath it.

The bathroom as a whole was easy to clean and aesthetically pleasing, with a unified look. Designed for use also by the visually impaired, it had different shapes on the floor to let the person know by touch where he or she was in the room.

The design had received considerable attention and had been on exhibit in Milan, Italy, Washington, D.C., Montreal, Chicago and other places. It recently had been selected for a traveling tour through eastern Europe in the next three years, sponsored by the United States Information Agency.

Following up on that project, a new group of students selected a project to help those so infirm that they were unable to get out of wheelchairs or bed, by designing a wheelchair which also functioned as a toilet. A similar solution was designed for those confined to bed.

Another project was a food preparation area for the elderly and handicapped. Designed to be as compact and convenient as possible, there was an all-in-one tray for preparing, heating and eating food; a stool to rest on while preparing food; stove burners that would swing out of the way; and storage areas designed to bring items to the user.

In addition to this series of projects, the center had designed furniture, portable fish shanties, weight-lifting equipment, television camera equipment, an air-conditioned surgical seat, and an electronic walking cane for the visually impaired, which gave off impulses to show the direction of obstacles. An idea for a battery-operated option for gravity-pulled infusion pumps won a major award in industrial design magazines and was purchased by the U.S. Army.

Besides giving students real-world design experience, the center was anxious to have an impact on design in America and to educate small businesses in Wisconsin on what a designer could do for them. In the future, the center also hoped to work on industrial design in emerging Third World countries.

Regent Knowles inquired as to whether there was provision for patenting or production of the center's designs.

Responding in the affirmative, Dr. Bloedorn added that the Veterans Administration was interested in developing the bathroom model to prototype stage. If they felt it might be suitable for VA hospitals, the patent process could be pursued.

Regent Finlayson asked when average homeowners could have access to the model.

Indicating that price was an obstacle at present, Dr. Bloedorn said that use in veterans hospitals would be the beginning of a small market. In addition, U.S. Office on Aging personnel had suggested that it might be useful in federally-sponsored homes for the aged. If that occurred, production would rise to a level at which the price would be much more affordable.

President Shaw observed that the presentation was an excellent example of how university resources could be used to help people.

✓ UW-Parkside - Staff -

Introduction of Dr. Sheila Kaplan, UW-Parkside Chancellor Designate

pp 5 & 7

Introducing Dr. Sheila Kaplan, who was to take office on July 1 as chancellor of UW-Parkside, President Shaw said: "Dr. Kaplan has a unique set of capabilities as an administrator, as a scholar, as a person who works very effectively with groups, and as someone who has considerable involvement in community activities. I know that she is going to do an outstanding job at UW-Parkside."

✓ Chancellors - (same)

✓ Kaplan, Dr. Sheila - Introduced to board as UW-Parkside Chancellor Designate, pp 5 & 7

Examples of Efforts by University Personnel to Promote Human Welfare

pp 5-6

President Shaw indicated that two recent news items on UW personnel had prompted him to highlight those and other examples which demonstrated how deeply university people were involved in their communities and how much interested they were in helping others.

The first news item was a 60 Minutes television feature on the work of Dr. David Dibbell (UW-Madison) and his associates to aid victims of burns and birth defects. Dr. Dibbell, a plastic surgeon at UW Hospital, along with his residents, Drs. Benita Walton and Mark Ball, joined a team of other surgeons and medical specialists in Ecuador last November to perform 128 operations over a ten-day period. Dr. Dibbell personally paid all expenses for himself and his residents.

Secondly, there had been a recent newspaper article on the work of UW-Madison Professor Waclaw Szybalski, one of the university's most distinguished cancer researchers, who had developed a powerful new tool for locating unidentified genes, for diagnosing genetic diseases, for transferring genes between organisms and for producing purer biochemicals from genetically engineered microbes. His discovery made possible a giant

Personnel -

step forward in health care and assured that Wisconsin would remain at the center of this increasingly important field in the years to come.

Providing further examples, Dr. Shaw emphasized these were only a few of the many efforts of this kind which could be found throughout the UW System. At UW-Milwaukee, Associate Professor Douglas Ryhn and a group of his students from the School of Architecture and Urban Planning were providing special assistance to turn-of-the-century Wisconsin communities which needed revitalization. For the past ten years, Professor Ryhn and his students had spent their summers giving design assistance to 25 of these towns, with very satisfying results. In many instances, there had been parallel improvements in local leadership, a better-informed citizenry, and numerous cases of transformed business districts.

The mid-February edition of The Chronicle of Higher Education had featured UW-Stevens Point's commitment to wellness, which resulted in large part from a 14-year campaign by Dr. G. William Hettler, the university's health service director. The concept of wellness at UW-Stevens Point was fully integrated into a broad spectrum of daily campus activities.

Economics Professor James Torres, of UW-River Falls, helped to promote the economic development of countries in Africa, Central America and South America, with sponsorship of his work by the UN and the World Bank. Last year, he spent the summer in El Salvador helping local farmers organize agricultural cooperatives. Earlier, a feasibility study he conducted in Gambia led directly to establishment of a profitable charcoal-production process using peanut shells as raw material.

Dr. Clare Stapleton Concord, of the System Office of Analysis Services and Information Systems, was also a researcher of the homeless in Wisconsin. Working directly with these unfortunate people, she was committed to several organizations that addressed their needs. She also served on a Department of Health and Social Services committee which assisted in providing shelter for the homeless around the state.

At UW-Green Bay, Geography Professor William Laatsch had taken a special interest in the Belgian settlements of that region, which was the largest Belgian community in the United States, with many farmsteads still owned by the same families that settled there in the 1850s. The efforts of Professor Laatsch had been instrumental in preserving many of the more distinctive artifacts of that culture, including outdoor ovens, wayside chapels and original brick farmhouses.

Linguistics Professor Clifford Abbott, of UW-Green Bay, was helping to preserve the Oneida Indian language. Currently, Oneida grandparents might still speak their original tongue, but most parents and children in the tribe did not. Through efforts of Professor Abbott, however, the Oneida people were once again learning their native language.

Concluding his remarks, President Shaw noted that these examples provided a reminder that the UW System was a great resource for Wisconsin and that concern for human welfare was one reason why the university was so important to the state.

Report of United Council of UW Student Governments

Report that wis. delegation would join the US Student Assn in Wash, DC, the next week with concern about federal

JoAnna Richard, President of United Council, spoke first about reductions in federal student financial aid, which would jeopardize the ability of many Wisconsin students to attend school. Stating that students around the state were united in opposition to the cuts, she reported that the following week United Council planned to join 500 student representatives from around the nation for the United States Student Association's lobby conference in Washington, D.C. Along with alumni of the United States Student Association, the group intended to voice strong opposition to the financial aid cuts. Ms. Richard expressed appreciation to Regents Nikolay and Schenian, along with several legislators and Elizabeth Wright, of system administration, for cosponsoring a fundraiser to send Wisconsin students to Washington for this purpose. On April 11, United Council planned to join community groups in Madison for a rally protesting the federal aid reductions.

concern about admission policy for transfer students; and last mtg. of the year to include public hearing in Green Bay on tuition!

Turning to the subject of admission policy for transfer students, Ms. Richard expressed concern about the intent of some institutions to limit the number of transfer students they would accept. To delay the education of those students, she added, would also increase the burden on Wisconsin taxpayers.

Reporting that on April 25 and 26 United Council would hold its last meeting of the school year in Green Bay, Ms. Richard said plans included a public hearing on tuition, with testimony by legislators, university administrators, faculty, students, and other groups. This testimony would be compiled for use by the Regent Study Group on the Future of the UW System, the National Council of Governors, and the Education Discussion Group of the Joint Finance Committee. At the year-end banquet the next day, United Council planned to honor Chancellor Weidner for his dedicated service at UW-Green Bay and to present the first Robert Knowles Memorial Award.

REPORT OF THE EDUCATION COMMITTEE

Chairman Clusen presented the committee's report.

Report of the Interim Vice President

Interim Vice President Kuepper noted that the new UW-River Falls Vice Chancellor, Dr. Nancy Parlin, began her duties on March 1, 1986.

(included previously)

He then called on Executive Vice President Lyall who introduced the newly named Chancellor of UW-Parkside, Dr. Sheila Kaplan.

UW-River Falls - Staff - *Miss Chan. Nancy Parlin* - apptmt. effective 3/1/86,

Parlin, Dr. Nancy - *Began as UW-River Falls Vice Chancellor 3/1/86, p.7*

Legislative Report

✓ *Legislature - Review of current pending legislation p. 8*

Noting that from now on legislative reports would be made to the Education Committee, as well as to other regent committees, Regent Clusen summarized comments made by Vice President Bornstein on pending legislation. AB 229, which would permit collective bargaining by academic staff, had reached the Assembly floor, where fifteen amendments had been introduced and acted on. Of special note was Representative Young's amendment which intended to clarify the area of overlap between academic staff governance rights and rights they would have under collective bargaining. However, in the view of system administration, the amendment instead would have the effects of making the matter less clear and of politicizing the process. The amendment was passed on a voice vote.

Another amendment, introduced by Representative Nelson, would move the implementation date from 1987 to 1988 and require a joint UW System/DER study, using an independent consultant, to decide whether there were groups of academic staff who should be moved into the classified service. The implementation date provision was defeated, but the required study provision was passed on a voice vote. An amendment concerning election procedures was defeated, while another which specified that there would be no bargaining on position titles was passed.

The Assembly approved preliminary passage of the amended bill on a voice vote, with the final vote scheduled for March 11. The Senate had not yet set a specific date for consideration of the bill.

Vice President Bornstein also distributed to the committee a letter from Senator Plewa concerning his request for an audit of system administration by the Legislative Audit Bureau. In the letter, Senator Plewa posed three questions: Who had chief responsibility for certain business functions and had there been changes since merger? If there had been no significant changes, were there ways in which system administration should be made more efficient? And how did system administration compare with similar entities in other states? It was expected that the audit would be approved, and system administration intended to cooperate fully with the Legislative Audit Bureau in moving the audit forward expeditiously. In answer to questions from the committee, Mr. Bornstein anticipated that initial discussions on the conduct of the audit would occur in late March or early April; the audit would take place during the summer; and the report would be made in September. Executive Vice President Lyall added that, although portions of system administration had been audited before, this would be the first audit of the entire operation.

With regard to AB 728, which would transfer powers of the Board of Regents to the system president, Vice President Bornstein reported that Regent Fish and President Shaw had discussed the matter with Representative Travis, who sponsored the bill. These discussions addressed some of Mr. Travis' concerns, and no further action on the bill was expected.

AB 891 had been introduced to mitigate the effects of out-of-state tuition increases on current non-resident students by phasing the increases over a three-year period. The bill had been referred to the Assembly Education Committee.

Academic Programs - Description of UW-Eau Claire Master of Music program, R 3472, p. 9

New Academic Program: UW-Eau Claire, Master of Music--Second Reading

The committee unanimously approved Resolution 3472, which authorized implementation of the Master of Music degree. This action represented the next-to-last step in the system review process, the five-year review being the final step.

UW-Eau Claire - Adoption of Master of Music program, R 3472, p. 9

In answer to regent inquiry, Chancellor Schnack remarked that the MM degree expanded opportunity beyond the existing MST and the MAT degrees, particularly in the areas of conducting, music literature and history. Of the seventeen students now in the MST/MAT programs, twelve had expressed the desire to transfer to the MM program. The MST/MAT degrees were to be phased out after implementation of the new program.

Upon motion by Regent Clusen, seconded by Regent Finlayson, Resolution 3472 was adopted by the board, with Regent Nikolay voting "No."

Resolution 3472: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Eau Claire, the Chancellor of the University of Wisconsin-Eau Claire be authorized to plan and implement the Master of Music.

Calendar

Informational Report on Academic Calendars, p. 9

Regent Clusen reported that two recent changes--the designation of Martin Luther King's birthday as a state holiday and the requirement that instruction in the UW System not begin before Labor Day--had led to some changes in academic year calendars previously brought to the board for information. The 1985-86 and 1986-87 calendars incorporating the necessary changes were included with regent agenda materials. Expressing appreciation for the timely way in which the institutions responded, Interim Vice President Kuepper noted that the new fall starting time was accommodated in several ways, such as scheduling examinations on Saturdays.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

The committee's report was presented by Chairman Weinstein.

Gifts, Grants, and U.S. Government Contracts

Vice President Case reported to the committee that gifts, grants, and contracts for the first nine months of this year totaled \$230.8 million--\$14.7 million greater than the same period last year (a 6.8 percent increase). The non-federal share was \$49 million, a 5.1 percent increase over a year ago, while the federal share of the total was \$179.8 million--\$10.3 million greater than the same period last year (a

6 percent increase). The primary increase occurred in financial aid, with a small increase in library support. The committee unanimously approved Resolution 3473 to accept the monthly list of gifts, grants and contracts.

It was moved by Regent Weinstein, seconded by Regent Knowles, and voted unanimously that the following resolution be adopted by the board:

Resolution 3473: 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.

2/ ✓ Grants - Report on status of federal grant funds, pp 10-11

Report on Status of Federal Funds

Regent Weinstein summarized this report, in which Chancellors Shain and Boyle spoke about the potential significance of the Gramm-Rudman-Hollings Act. Chancellor Shain stated that the act, which went into effect on March 1, 1986, was estimated to reduce grant funds for UW-Madison by approximately \$2.8 million, and by another \$0.8 million in indirect cost recovery, for a total of \$3.6 million in the 1985-86 fiscal year. The reductions might be greater unless UW-Madison faculty could remain more than competitive in preparing grant proposals. Chancellor Boyle reported a \$427,160 reduction this year for Cooperative Extension, with the possibility of an additional reduction of \$1.2 million next year. These reductions, which were particularly difficult to absorb in view of recent state-mandated cuts, would result in elimination of staff in programs such as 4-H, small business development, and county agents.

✓ Federal Government - (same)
Chancellor Shain added that the severity of potential cuts in 1986-87 varied by program, depending upon whether President Reagan's proposed budget was adopted or whether the Gramm-Rudman-Hollings Act took effect. The President's budget proposal would have a more severe impact on the UW System, and UW-Madison particularly, than would the Gramm-Rudman-Hollings Act.

Mr. Case reported that, under provisions of the Gramm-Rudman-Hollings Act, the system could lose as much as \$5.7 million in this fiscal year and \$31.9 million next year, for a total of \$37.6 million in this biennium. The reduction would force elimination of about 535 positions (about one in six persons supported by federal funds). This cut, which was approximately equal to the recently mandated state reduction, had the greatest impact on UW-Madison and the City of Madison, since 90 percent of the federal awards in the UW System went to UW-Madison. On the basis of a recent study, which indicated that the economic impact on the community could be calculated by multiplying the amount of the reduction by six, the effect on the City of Madison could amount to a \$180 million reduction.

In response to a question from the chair, Chancellor Shain reported that the total federal research budget for 1986-87 was approximately \$39.7 billion, of which \$32.5 billion was for applied defense research. Most of this amount was for classified research, in which UW-Madison could not participate. The sum of \$1.2 billion was for non-classified defense research, and only \$5.5 billion (14 percent) was for domestic research. The chairman referred to an article in the most recent issue of The Chronicle of Higher Education, in which it was reported that the President had proposed increasing military-related programs by 25 percent next year.

Legislative Report

Vice President Bornstein reported to the committee on pending state legislation, a summary of which had been distributed to all regents.

✓ collections - Plan for NDSL collections, p. 11

Report of the Vice President for Business and Finance

✓ Financial Aid - (same)
Plan for NDSL Collections

It was reported by Regent Weinstein that Vice President Case discussed with the committee a letter from the state auditor to the co-chairs of the legislative Joint Committee on Audit, acknowledging receipt of the status report from the UW System regarding the plan for National Direct Student Loan (NDSL) collections. The plan to improve collections of student debt included reassignment of Ron Weidemann, who had considerable experience in financial aid procedures and regulations, from the UW System internal audit staff to management of the collections program. Project implementation was expected to take up to two years, during which time training sessions would be conducted with campus financial aid administrators to properly carry out the new policies. That plan was to be submitted to Legislature's Joint Finance Committee.

✓ Audits - Concerns of the Joint Committee on Audit regarding
Letter from Joint Committee on Audit regarding auxiliary reserve
Auxiliary Reserve Balances balances, p. 11

A letter from the co-chairs of the legislative Joint Committee on Audit to President Lawton thanked the board for its positive response to the audit of auxiliary reserve balances. Their only remaining concern focused on the handling of the \$22.5 million transfer of funds, which were taken from auxiliary reserves and reapplied to GPR. Current regent policy called for the \$22.5 million to be recovered through a systemwide segregated fee should future documented needs indicate it necessary to restore the funds. Given the instruction of the audit committee that the \$22.5 million should not be replaced, an agenda item would be prepared for the April regent meeting to accomplish three objectives: (1) provide that the balances would not be rebuilt, pursuant to instructions by the co-chairs; (2) determine each institution's final share of the \$22.5 million and allocate the amounts; and (3) report the results to the Joint Committee on Audit.

✓ Auxiliary Reserve - (same)

Audits - Request by Joint Committee on Audit for audit of system administration
Request for Audit of System Administration P. 12

Mr. Case also reviewed a letter from Senator Plewa to the co-chairs of the legislative Joint Committee on Audit requesting an audit of system administration, which the Joint Audit Committee was to consider on March 12. The Business and Finance Committee requested that President Shaw meet with the Joint Audit Committee in order to avoid duplicate efforts between the auditor and the Regent Study Group on the Future of the UW System.

1985-86 Projection Summary Report

In reviewing the fiscal year 1985-86 projection summary report, Mr. Case noted that the reserve for revenue shortfall and other contingencies as of February 28, 1986, was \$256,000, of which \$116,000 was the result of revenue above estimates, and \$140,000 was from spending-plan cancellations.

2 sets under equipment for

Hospital - Approval for a lithotripter, R 3474

Approval of Joint Venture Corporation, UW Hospital and Clinics PP 12-13

Regent Weinstein reported that Jay Noren, UW-Madison Acting Vice Chancellor for Health Sciences, appeared before the committee to request approval for the UW Hospital and Clinics to enter into a joint venture corporation with the three other Madison area hospitals for purchase and operation of an extracorporeal shock wave lithotripter for the treatment of kidney stones. The machine, which crushed kidney stones with sound waves (as an alternative to surgery), was to be located at the Veterans Hospital, with access provided for all participating hospitals. The UW Hospital would pay 25 percent of the \$2.4 million cost from program revenue/capital expenditure funds, which would have to be approved by the Council of Trustees of the UW Hospital and Clinics. Annual operating costs were expected to be about a million dollars per year, of which each hospital would pay a proportionate-use share, to be offset by user fees. After discussion, the committee unanimously approved Resolution 3474.

Adoption by the board of the following resolution was moved by Regent Weinstein and seconded by Regent Finlayson:

Resolution 3474: That, upon recommendation of the President of the University of Wisconsin System and the Chancellor of the UW-Madison campus, the University of Wisconsin Hospital and Clinics are authorized to participate in a joint venture corporation to acquire, manage and operate an extracorporeal shock wave lithotripter. The Chancellor of the UW-Madison campus is authorized to sign agreements, approved by UW System Legal Counsel, which are necessary to participate in the joint venture.

Inquiring as to the amount of user fees, Regent Nikolay expressed concern that poor people could not afford this method of treatment.

In response, Dr. Noren indicated that the fees would amount to approximately \$7,000 per procedure, part for physician fees and part for hospital fees. Payment would be made through insurance, medicare or medicaid.

Regent Lawton asked how much of the \$7,000 fee would be used to pay for the machine, to which Dr. Noren replied that by the second year, the procedure should pay for itself, not including the capital expenditure. That expenditure would be retired in several years through application of part of the fee revenue.

Regent Fish inquired as to how the \$7,000 would compare to the cost of the surgical method of treatment.

Dr. Noren replied that the cost of the surgical method would be about \$8,000-\$10,000, in addition to which the average patient lost about 30 days of recovery time from work. The lithotripter method of treatment would allow patients to return to work the next day.

Considering only medical costs, Regent Fish asked if lithotripter and surgery costs would be somewhat comparable, and Dr. Noren responded in the affirmative, adding that the lithotripter might be somewhat less costly.

In response to a further question by Regent Fish, Dr. Noren indicated the cost of lithotripter treatment would be covered by insurance as customary and usual at the \$7,000 level.

Regent Gerrard asked if one lithotripter treatment would be adequate or if follow-up treatment might be necessary.

Dr. Noren replied that only one treatment was needed for a particular stone; however, about 20-25 percent of those patients would develop a second stone some time in their lives which might have to be treated. It would take at least several years to form another stone.

Put to the vote, Resolution 3474 was adopted unanimously.

Athletics

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Chairman Heckrodt reported for the committee.

UW-Madison Authorization to Seek Enumeration, Plan, Bid and Construct an Indoor Athletic Practice Facility

a UW-Madison with gift funds, R 3475,

The committee approved a series of authorizations for UW-Madison in relation to the construction of an indoor multi-purpose athletic practice facility to be funded entirely with up to \$9.5 million in non-state tax monies (gifts, grants and gifts-in-kind). Implementation of this project

PP 13-17

- ✓ Bldgs + Equip - (same)*
- ✓ Gifts - (same)*
- ✓ Grants - (same)*

would allow the Division of Intercollegiate Athletics to address a long-standing need for additional indoor space for its entire program. After a presentation by Chancellor Shain and discussion by the committee, Resolution 3475 was approved, with Regent Nikolay voting "No."

It was moved by Regent Heckrodt and seconded by Regent Saunders that the following resolution be adopted by the board:

Resolution 3475: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Board of Regents indicates its willingness to accept a gift of an indoor multi-purpose athletic practice facility and authorizes the following actions:

--authority to seek legislative approval and authorize other actions that may be necessary because of s.45.35(3m), Wisconsin Statutes, in order to be able to locate the facility on the site which is just north of Camp Randall Sports Center and which would encroach on the Camp Randall Memorial Park;

--authority to seek legislation to waive state design and bidding requirements to enable the university to accept gifts-in-kind and/or to enter into a Use Permit with the Mendota Gridiron Club or some appropriate non-profit entity for temporary use of the land for purposes of constructing the facility and gifting it back to the university, with the conditions that architectural design and construction specifications are subject to prior approval of the University and Division of State Facilities Management; and

--authority to execute such a land use agreement.

Regent Heckrodt called upon Chancellor Shain for a presentation to the board about the project.

Noting there had been considerable deliberation over the need for an indoor practice facility, Chancellor Shain indicated that these types of facilities were becoming increasingly important in the development of a competitive athletic program.

The alternative of putting a bubble over the stadium had been reviewed extensively and at one point was approved by the Athletic Board. However, upon further consideration of that option, several problems were identified, one of which was that the stadium bubble could be used only for a small portion of the year, and there were questions as to where it could be stored when not in use. Further, the need to heat the roof to avoid snow accumulation resulted in very high cost estimates. Finally, the anticipated life of the bubble, which would cost \$1.5 to \$2.5 million, was only ten years at the most. While some other universities used bubbles, most had permanent facilities.

In considering a permanent facility, the chancellor continued, the two most important factors were satisfactory location and adequate funding. With recognition that there would be no state funding for the facility, the project was reviewed with supporters of the athletic program who indicated that it would be feasible to construct the facility with gift funds.

To select a location, an extensive study was made of various sites around the campus. With regard to the cost of these sites, it was noted that if the building were not located close to the current athletic facilities, duplicate facilities would be required for coaches offices and other areas.

Ultimately, a decision was made that the best option would be to attach the building to the existing recreational facility at Camp Randall, so that it would be located on the site of a fenced-in practice field just to the north of the recreational facility. Adjacent to this site was Camp Randall Memorial Park, part of the practice field and existing facility being inside the original park boundary.

Stating that this site was the most inexpensive and most convenient location, Chancellor Shain explained that the plan was to build a facility which would be of the same general design as the current building (called the Shell), except turned at right angles. The space available was not large enough for a full-sized football field; it would be only about 80 yards, plus an end zone. The facility as planned would include a playing field at ground level and a completely excavated basement which eventually would be finished off to contain such areas as locker rooms, showers, and weight rooms. The basement would be left unfinished until enough funds were available to complete it. Being attached to the existing building and being close to the stadium would allow temporary use of the new building without the basement rooms because there would be an overhead bridge constructed to the stadium for access to locker rooms and offices, with the facilities in the Shell also available.

With reference to the question of encroachment on the park, the chancellor said that, while he would be very much opposed to encroaching on any part of the park that was landscaped, the portion to be used for the new building was already fenced off and dedicated to the athletic program for a practice field. What was requested, therefore, was authority to convert it from one athletic program purpose to another.

The new facility would be used on a scheduled basis, not only for the football program, but for other intercollegiate athletic programs, intramural recreation, and general student/faculty recreational purposes.

The resolution to authorize this project was complex, because it was anticipated that many of the contributions would be gifts-in-kind rather than cash. Therefore, the resolution permitted agreements to accept gifts-in-kind without the normal cash-bidding process--a procedure similar to the one used four years previously to finish the north end of the stadium. For that project, the Board of Regents and the Building Commission authorized giving a use permit to a private organization to complete the project, with oversight from the state so that code requirements were fulfilled. After construction was finished and the gifts-in-kind were accepted, the completed project was given back to the university as a gift-in-kind.

Regent Weinstein recalled that the Shell was originally built as a practice field for football.

Since then, Chancellor Shain indicated, it had become valuable to the university for track and could not be converted back to a football practice field without giving up the track, which was important for faculty, staff and student use, as well as for intercollegiate athletics. Both activities could not be conducted in the same building because different floors were needed.

In response to a question by Regent Lawton, Chancellor Shain said the existing building was constructed in 1955. That type of roof design was the least expensive way to construct a ceiling high enough for football practice.

Regent Fish noted that he and other regents had previously expressed concern about the bubble project. He inquired about the budgetary implications of operating the new facility.

In response, Chancellor Shain indicated that operating costs and utilities would be paid from Athletic Department gate receipts and program revenue. To the extent that it was used for intramural recreation, the auxiliary budget would be charged for maintenance.

In response to a question by Regent Fish as to whether the Athletic Department was satisfied with a non-regulation length field, Chancellor Shain said Coach McClain's advice was that a length of 70 or 80 yards was adequate. What was more important was having additional space on either side for other activities.

Regent Finlayson asked if there was any fundraising restriction which prevented finishing the basement at this time.

Replying in the negative, Chancellor Shain said money would be raised as rapidly as possible. Pledges at this point were adequate to build the foundation, put in the playing field and construct the building, but not to finish the basement.

Regent Schenian stated his intention to vote against the resolution, on the basis of his feeling that there were better uses of donated funds or services. For example, there were buildings on the campus which could be made more accessible to the handicapped, and day-care facilities were needed. There were also needs related to academic buildings. "I realize that many people will only donate money or services for athletic facilities, but I think it's a shame, and I am voting against it on that principle."

While he sympathized with the concerns expressed by Regent Schenian and other students, Regent Heckrodt doubted the avid fans who donated gifts for athletic projects would be willing to have the money used for another purpose. Pointing out that more than 1000 students participated in intercollegiate athletics at UW-Madison, he noted that the athletic program contributed greatly to scholarships for minorities and other students who could not otherwise afford a college education. The facility also would enhance the women's sports program, which had grown rapidly in recent years. "I think that the athletic program is the focal point of raising money for the entire UW Foundation. At some other campuses around the

state, it is also an integral part of fundraising. That money goes to educational facilities as well. I strongly urge the passage of this resolution."

In response to a question by Regent Lawton, Katherine Saunders, Director of Women's Athletics, said the new facility would be beneficial in providing locker rooms and other areas for women's sports.

Regent Nikolay explained that he opposed the resolution because he felt there was insufficient effort to avoid encroachment on the GAR Park. "While Chancellor Shain says we are already encroaching on it with a chain-link fence, you can still see the grass. You won't be able to when the building is put up." While he agreed that the facility was needed, he thought it should have been possible to avoid using park land, which could lead to further encroachment in future years.

Stating that he supported the resolution, Regent Weinstein added that "it is important, however, to explain to the public at large that this is not state money--we are not diverting money from other programs to athletics." He expressed the hope that news media would make it clear that the facility was to be built with private funds. If private donors were told that the money was wanted for some other type of project, he observed, they might well make their gifts to another institution.

Put to the vote, Resolution 3475 was adopted, with Regents Nikolay and Schenian voting "No."

✓ 425 Henry Mall - Authorization for a total facilities performance evaluation, R 3476, PP 17-18

UW-Madison: Total Facilities Performance Evaluation, 425 Henry Mall

The Physical Planning and Development Committee unanimously approved a major project concept and budget report for 425 Henry Mall, along with authority to plan, bid and construct the project. The Division of State Facilities Management conducted a total facilities performance evaluation of 425 Henry Mall and developed a program of building improvements to upgrade the 56,653 gross-square-foot facility. This project would implement the recommendations of that study.

Budget Fund - Authorization for a total facilities performance evaluation of 425 Henry Mall
Resolution 3476 was moved by Regent Heckrodt, seconded by Regent O'Harrow and unanimously adopted by the board.

Resolution 3476: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Concept and Budget Report be approved for the 1983-85 425 Henry Mall Total Facilities Performance Remodeling project and authority be granted to plan, bid and construct the project for an estimated total cost of \$707,560. The project is to be funded from the following 1983-85 and 1985-87 General Fund Supported Borrowing Allocations:

R 3476, PP 17-18

1985-87 Minimum Maintenance Program:	\$ 439,710
1985-87 Health/Safety & Environment Program:	205,400
1983-85 Energy Conservation Allocation:	55,000
1983-85 Architectural Barrier Removal:	<u>7,450</u>
Total All Fund Sources:	\$707,560

Agriculture Hall - Authorization for a

UW-Madison: Total Facilities Performance Evaluation, Agriculture Hall

R 3477, p. 18

Regent Heckrodt reported unanimous committee approval of the concept and budget report for the UW-Madison Agriculture Hall total facilities performance remodeling project and authority to plan, bid and construct the project. Work to be undertaken was in the same categories as the 425 Henry Mall project and included minimum maintenance, energy conservation, health/safety/environment and architectural barrier removal.

Bldgs & Land - Authorization for a total facilities performance evaluation on Agriculture Hall,

Adoption by the board of the following resolution was moved by Regent Heckrodt, seconded by Regent Nikolay, and carried unanimously:

R 3477, p. 18

Resolution 3477: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Concept and Budget Report be approved for the 1983-85 Agriculture Hall Total Facilities Performance Remodeling project and authority be granted to plan, bid and construct for an estimated total project cost of \$1,331,600. The project is to be funded from the following 1983-85 and 1985-87 General Fund Supported Borrowing Allocations:

1985-87 Minimum Maintenance Program:	\$ 673,100
1985-87 Health, Safety & Environment Program:	377,400
1983-85 Energy Conservation Allocation:	84,200
1983-85 Architectural Barrier Removal:	<u>196,900</u>
Total All Fund Sources:	\$1,331,600

UW-Stout - Bldgs & Land - Extension of north campus steam

UW-Stout: North Campus Steam Line Extension

line, R 3478, pp 18-19

The committee unanimously approved a concept and budget report and request for authority to plan, bid and construct a steam-line extension to the north campus at UW-Stout for a cost of \$1,380,000. The purpose of this project was to connect the high-pressure steam system and the primary electrical system from the main campus to the north campus. The steam extension would eliminate the north campus reliance on gas and reduce the university's annual heating cost by about \$47,000.

Extension of primary electrical power would result in \$12,000 annual savings in utility fees since it eliminated the need for a separate service. Provision also was being made for a future consolidated telephone system and computer link to the auxiliary food service in Tainter Hall by

incorporating signal conduits with the power conduits. When operable, the system was expected to realize annual cost savings of about \$115,000. Residual borrowing authority was being used as a funding source for the project in lieu of program revenues, in order to take advantage of a 3 percent interest loan from the United States Department of Education under the 1985 College Housing Program.

Upon motion by Regent Heckrodt, seconded by Regents Knowles and Nikolay, Resolution 3478 was adopted unanimously by the board.

Resolution 3478: That, upon the recommendation of the UW-Stout Chancellor and the President of the University of Wisconsin System, the Concept and Budget Report be approved for the Steam Line Extension to North Campus project and authority be granted to plan, bid and construct the project at a cost of \$1,380,000 from the following funding sources:

Program Revenue:	\$ 870,000
1985-87 General Fund Supported	
Borrowing:	35,000
Residual UW System Self Amortized	
Borrowing Authority:	475,000
Total All Funding Sources:	<u>\$1,380,000</u>

UW-Whitewater - Budget Item - Authorization for

UW-Whitewater Andersen Library Computing Center Addition

R 3479

Regent Heckrodt reported unanimous committee approval of the concept and budget report for the Andersen Library Computer Center addition at UW-Whitewater, authority to increase the budget by \$268,200, and authority to plan, bid and construct the project. Construction of the Andersen Library Computer Center addition would allow development of an academic and administrative computer facility consisting of computer and terminal/instructional laboratory spaces and related offices adequate to support the entire campus. *PP 19-20*

The additional \$268,200 was needed because original estimates omitted funding for utility extensions and the percentage for the arts program. Also, soil borings indicated there were underground foundations which must be removed. While it was not critical for this project, there was need to complete the electrical signal duct system between the Andersen Library and the Roseman Building to provide a standard system throughout the campus. The biggest element in the requested increase was \$133,000 for Division of State Facilities Management construction supervision fees which had increased from 2 to 4 percent since project cost estimates were developed. The increase was necessitated by the Department of Administration's decision to convert the construction supervision positions to program-revenue funding, requiring recovery of fees sufficient to cover this cost.

Chancellor Connor made a brief presentation to the committee regarding supervisory costs for the project, and the committee discussed the matter in detail to make sure that the cost was justified.

Upon motion by Regent Heckrodt, seconded by Regent O'Harrow, the following resolution was unanimously adopted by the board:

Resolution 3479: That, upon the recommendation of the UW-Whitewater Chancellor and the President of the University of Wisconsin System, the Concept and Budget Report for the Andersen Library Computer Center Addition project be approved, authority be granted to increase the budget by \$268,200 and to plan, bid and construct the project at a revised total cost of \$4,468,200, from the following funding sources:

1985-87 General Fund	
Supported Borrowing	\$4,200,000
UW System Academic Residual Borrowing	
Authority	<u>268,200</u>
Total	\$4,468,200

UW-La Crosse - Bldg & Land - Authority for Mitchell Hall remodeling, R 3480, p. 20

UW-La Crosse: Mitchell Hall Remodeling

The committee unanimously approved a concept and budget report for the UW-La Crosse Mitchell Hall remodeling project and authority to plan, bid and construct, at an estimated cost of \$1,080,000 from general fund-supported borrowing. The project involved major remodeling of Mitchell Hall to provide adequate instructional space for programs which had gained in prominence and to remodel some of the men's locker and shower facilities into facilities for use by women. Approximately 5,000 square feet of space on the first floor and 25,000 square feet of space in the basement level were to be remodeled.

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

Resolution 3480: That, upon the recommendation of the UW-La Crosse Chancellor and the President of the University of Wisconsin System, the Concept and Budget Report for the Mitchell Hall Remodeling project be approved, and authority granted to plan, bid and construct the project at a cost of \$1,080,000 to be funded from 1985-87 General Fund Supported Borrowing.

Regent Fish asked if this action would bring relative statistical balance to assignable square footage between the women's and men's programs.

Responding in the affirmative, Chancellor Richards said 25,000 square feet in the basement would be remodeled to provide approximately 12,500 square feet each for men and women. At present, the amount was about 5,000 for women and 25,000 for men.

Put to the vote, Resolution 3480 was adopted unanimously.

Bldg & Land
UW-Madison: Authority to Design, Bid and Remodel the Primate Research Center Annex Basement, R 3481, p. 21

Regent Heckrodt reported unanimous committee approval to design, bid and construct the first phase of the UW-Madison Primate Research Center Annex basement remodeling, at 1220 Capitol Court, for an estimated cost of \$350,000 in federal funds. This first phase would begin the process of remodeling the basement into an animal housing and support area. The full scope of remodeling was required to bring this facility into compliance for continued accreditation by the U.S. Department of Agriculture. Present plans were to complete the remodeling over a five-year period, with up to \$100,000 per year of federal funding provided to cover associated costs.

Primate Research Center - (same)
Regent Heckrodt moved and Regent O'Harrow seconded Resolution 3481, which was unanimously adopted by the board.

Resolution 3481: That, upon the recommendation of the UW-Madison Chancellor and the President of the UW System, authority be granted to design, bid and construct the first phase of the Primate Research Center Annex Basement remodeling located at 1220 Capital Court for an estimated first phase cost of \$350,000 from federal grant funds. (Estimated five-phase total project cost: \$800,000).

UW-Eau Claire - Bldg & Land
UW-Eau Claire: Approval to Grant Access Easement to Sacred Heart Hospital, R 3482, pp 21-22

The committee unanimously approved granting an access easement to Sacred Heart Hospital in Eau Claire to allow use of the roadway known as University Drive, including access to this roadway from adjacent hospital property. The easement would allow access to hospital-owned land which was to be the site of an elderly housing development. Discussing this request with the committee, Assistant Chancellor James Bollinger stated that the university administration endorsed granting of this easement, which would be one of a series of on-going cooperative arrangements between the two neighboring institutions. The committee was also assured that this action was in compliance with all state laws.

Upon motion by Regent Heckrodt, seconded by Regent Saunders, Resolution 3482 was adopted unanimously by the board.

Resolution 3482: That, upon the recommendation of the UW-Eau Claire Chancellor and the President of the University of Wisconsin System, authority be granted for the President or Vice President and Secretary or Assistant Secretary of the Board to execute an easement allowing Sacred Heart Hospital, Eau Claire use of the roadway known as University Drive, including access thereto from adjacent Hospital property.

Approval of Minor Projects

Presenting Resolution 3483, which had been approved by the committee, Regent Heckrodt reported that it encompassed approval of nine projects, involving UW-Eau Claire, UW-La Crosse, UW-Madison, UW-Milwaukee, UW-Parkside and UW-Stevens Point, at a total cost of \$1,118,400. They were to be funded from several sources, including general fund-supported borrowing, program revenues, and gift funds. Regent Nikolay had voted against the resolution because of the high cost per square foot of the proposed building at UW-Parkside. It was later learned that costs for the building itself were \$17 a square foot and the rest of the costs were in such areas as site preparation and supervision of the construction. The intent was to try to reduce costs by having the project bid as a buffer-type building.

Adoption by the board of Resolution 3483 was moved by Regent Heckrodt and seconded by Regent O'Harrow.

Resolution 3483: That, upon the recommendation of the UW-Eau Claire, La Crosse, Madison, Milwaukee, Parkside and Stevens Point Chancellors and the President of the University of Wisconsin System, the following minor projects be approved and authority granted to plan, bid and construct, from the following funding sources:

1985-87 General Fund Supported Borrowing	
Minor Projects	\$405,800
MM/roads	16,550
1977-79 General Fund Supported Borrowing	
(Old Main - Stevens Point Reserve)	18,000
Program Revenue	433,050*
Gifts	<u>245,000</u>
Total	\$1,118,400

*Up to \$49,500 federal LAWCON funds, if available, will replace a like amount of Program Revenue.

UW-Eau Claire - Budget Fund - Approval for

✓ 1986 Athletic/Recreation Field Development and Parking Lot, ~~\$99,000 (Program Revenue) (Up to \$49,500 Federal LAWCON funds, if available, will replace a like amount of Program Revenue)~~

R 3483, pp 22-23

UW-Eau Claire - Bldg & Land - Approval for

1986 Hilltop Center and Crest Commons Heat/Smoke Detection Systems, \$51,800 (Program Revenue). R 3483

UW-Eau Claire - Bldg & Land - Approval for

1985-87 Schofield Hall Remodeling for Career Planning Center, \$81,000 (1985-87 General Fund Supported Borrowing Minor Project Allocation). R 3483, pp 22-23

UW-La Crosse - Bldg & Land - Approval for

1985-87 Wilder Hall Heating Controls and Air Conditioning, \$238,000 (1985-87 General Fund Supported Borrowing Minor Projects). R 3483, pp 22-23

Bldg & Land -

UW-Madison

Approval for

1986 Camp Randall Stadium Elevator, \$245,000 (Gift Funds). R 3483, pp 22-23

Camp Randall Stadium - (same)

UW-Milwaukee - Bldg & Land - Approval for

1986 Purin Hall Window Replacement, \$78,000 (Program Revenue). R 3483, pp 22-23

UW-Milwaukee - Bldg & Land - Approval for

1986 Reconstruction of Parking Lots #8 and #19 and Enderis Hall Service Drive/Dock Area, \$60,000 (\$43,450 Program Revenue and \$16,550 1985-87 General Fund Supported Borrowing Minimum Maintenance). R 3483

UW-Parkside - Bldg & Land - Approval for

1986 Police and Public Safety Equipment Storage Building, \$65,800 (Program Revenue). R 3483, pp 22-23

UW-Stevens Point - Bldg & Land - Approval for

Administrative Block Site Development, \$199,800 (\$95,000 Program Revenue, \$86,800 1985-87 General Fund Supported Borrowing Minor Projects, and \$18,000 Old Main Reserve Funds). R 3483, pp 22-23

Stating that he was now prepared to vote for the resolution, Regent Nikolay said the new cost break-down showed that construction of the building itself would amount to \$36,950; the driveway, sitework and land preparation, \$12,000; the electrical, \$5,000 (which seemed quite expensive for a warehouse-type building); design and supervision, \$6,400; and contingencies, \$5,300.

Put to the vote, Resolution 3483 was unanimously adopted.

Report of the Vice President

In his report, Vice President Brown advised the committee that bids opened on February 25 for UW-Madison's Parking Lot 60 reconstruction

project were within the approved budget of \$681,500. Bids for UW-Eau Claire's McPhee Physical Education addition, approved by the board at a cost of \$5,439,000, were to be opened on March 25.

At its February meeting, the State Building Commission approved all items submitted for action, including purchase of the Waterman property in La Crosse.

UWC - Manitowoc County - Change in funding for movable equipment p. 24

There was, however, a change in funding for movable equipment at UW Center-Manitowoc County. Use of state building trust funds had been requested, but the State Building Commission felt there were items of higher priority for that source of funds. In view of earlier UW System and state commitments to equip the building if local units of government paid for the construction, system staff agreed to use UW System borrowing authority that was not being expended because of projects having been bid below the budget.

The committee expressed concern about the precedent-setting implications of such action. Being forced to use UW System residual academic borrowing authority to cover such costs--in this instance, \$200,000--meant these funds would not be available to cover a bid over-run the system might face on some future project. The committee urged that special attention be given to determining the legal obligation of the system to provide movable equipment funding for county/city-financed construction projects for the UW Centers. In view of the state's present budget situation, the committee felt that the time might have come when the Board of Regents would have to tell the counties they could no longer assure such funding. Interim Vice President Brown said that this subject was already under study and a protocol for approving these projects was being developed for regent consideration.

Finally, Mr. Brown reported that a fire occurred in Smith Hall, a residence facility on the UW-Stevens Point campus, early in the morning of February 21. The building's fire alarm systems appeared to have been operating, and all students were safely evacuated. The fire marshal's report stated that the cause of the fire could not be determined. According to present estimates, total damage to the building and general contents exceeded \$50,000, with costs of cleanup and repair being covered by the state's self-insurance program funds.

UW-Stevens Point - Budget Fund - Report of a fire in Smith Hall, p. 24

ADDITIONAL RESOLUTIONS

Regent Schenian presented the following resolution:

That the Board of Regents of the University of Wisconsin System expresses its concern and dismay at the federal government's proposed cutbacks in student financial aid and research grants; and

Be it further resolved that the Board of Regents of the University of Wisconsin System calls for a cut in defense spending and a return to a budget which funds education as a national priority; and

Be it further resolved that the Board of Regents supports students' actions in order to make their concerns known to this state's representatives; and

Be it finally resolved that the Board of Regents directs that copies of this resolution be delivered to all members of the Wisconsin Congressional delegation and the Secretary of the U.S. Department of Education.

The reason for stating support for student actions, Regent Schenian explained, was that United Council members were going to Washington, D.C., the following week to lobby the Wisconsin congressional delegation. If the resolution were adopted, United Council representatives could present it in person to the congressional delegation and the secretary of the U.S. Department of Education. He noted that reductions in the defense budget were called for in the resolution, not for the purpose of attacking the federal administration, but because of the priority being given to defense in the federal budget. "I think the numbers that were presented by Regent Weinstein in the Business and Finance Committee report make it clear that the money and the priorities of this country, specifically at the federal level, are not what we as people who are concerned about education feel appropriate."

The resolution was seconded by Regent Clusen.

Expressing reluctance to see the Board of Regents discuss a foreign policy matter, Regent Fish said he was not critical of the resolution's general scope, although he would prefer deletion of the words "and dismay" in the first paragraph. He was also prepared to support students' actions to make their concerns known to the state's representatives, and to support delivery of the resolution, as indicated in the fourth paragraph.

Regent Fish moved to amend the second paragraph by deleting the words "a cut in defense spending" so that the paragraph would read as follows:

Be it further resolved that the Board of Regents of the University of Wisconsin System calls for a return to a budget which funds education as a national priority; and

The motion was seconded by Regent Heckrodt.

According to figures provided to the Business and Finance Committee, Regent Weinstein pointed out that the federal government was spending about

\$40 billion for research, of which almost \$33 billion was for classified defense research. "That bleeds domestic research. What we heard yesterday is that cancer projects at UW-Madison will be cancelled. The truth is that of that \$40 billion, there is only 14 percent available to us; and without research, we cannot support these institutions."

Regent Fish commented that those figures were based on interpretation of what was defense-related, and that another evaluator could come up with different figures using a different interpretation. He thought the amendment simplified the issue before the board by removing the burden of taking a position on a non-educational matter. "We are an educational board; it is perfectly proper for us to ask for a return to a budget which funds education as a national priority. I don't know that it is proper for this board to instruct Washington as to where they are supposed to get the dollars to do that job."

While he agreed that spending for defense had gone too far, Regent Vattendahl said, "If it is proper for this board to take a position on defense spending, I don't feel that we really have the in-depth opportunity for study that would be required to make that statement. On that basis, I would support the amendment."

President Shaw cautioned against taking a position that would tend to politicize the university's situation. If a stand were taken on the distribution of federal dollars for defense, he remarked, it would be legitimate to ask that a stand be taken on such matters as whether social security should be cut or whether taxes should be raised. "These are all legitimate social, public policy issues. But it seems to me the further we go in that direction, the further we place ourselves in the political arena."

Regent Weinstein asked if Regent Fish would accept addition of the word "domestic" before the word "research" in the first paragraph, since it was the domestic research pool from which the UW System obtained its support. If that addition were made, Regent Weinstein felt he could support Regent Fish's amendment, and Regent Fish indicated acceptance of Regent Weinstein's suggestion.

As those who moved and seconded the resolution, Regents Schenian and Clusen agreed to insertion of the word "domestic" as an editorial change in the first paragraph.

Expressing willingness to accept Regent Fish's amendment, Regent Schenian said he did not want the political issue of defense spending to detract from the resolution's basic focus on increasing support for education. "I personally think that defense spending is too large and that educational spending is too small, but it is a good point that there are other areas where people might also wish to see cuts made. I don't want us to fall into that trap."

Put to the vote, the amendment passed, with Regent Nikolay voting "No."

The question then was put on Resolution 3484, as amended, and it was adopted unanimously.

Federal Government - Resolution brought by Regent Schenian regarding federal cutbacks in financial aid + returns to funding

Resolution 3484: That the Board of Regents of the University of Wisconsin System expresses its concern and dismay at the federal government's proposed cutbacks in student financial aid and domestic research grants; and education as a national priority, R3484

Be it further resolved that the Board of Regents of the University of Wisconsin System calls for a return to a budget which funds education as a national priority; and pp 24-27

Financial Aid - Resolution brought by student Regent Schenian regarding federal financial aid cutbacks

Be it further resolved that the Board of Regents supports students' actions in order to make their concerns known to this state's representatives; and R3484, pp 24-27

Be it finally resolved that the Board of Regents directs that copies of this resolution be delivered to all members of the Wisconsin Congressional delegation and the Secretary of the U.S. Department of Education.

Regent Schenian requested that official copies be provided to United Council for delivery as indicated in the resolution.

new Agriculture

UNFINISHED AND ADDITIONAL BUSINESS

Reaffirmation of Wisconsin's Approach to Forage/Livestock Agriculture through University Teaching, Research and Service, pp 27-30

Regent O'Harrow made the following statement:

"I was appointed by the Governor as a farmer representative on the Board of Regents, and this is my next-to-last meeting. As you have noticed, there is some bad news in agriculture, and I thought it would be appropriate for me to give you a word or two on the farming situation as the O'Harrow's see it.

O'Harrow, Regent - Statement on (same as above)

"One of the things that has happened in the last two years is that for the first time in many years, if ever, there has been a surplus of feed and food world-wide. Countries that were in bad shape just a few years ago, like India, now have an excess of grain. Countries in the second World War --the United States and Europe--have a surplus of food they are subsidizing and trying to dump in the rest of the world. Even China has grain for sale in the world trade. This has changed the attitude and the problems of American farmers. What seemed like an unending demand for food has turned into a surplus situation that is depressing. As you have noticed from movies, TV and a recent auction on the court house steps in Iowa County, it has caused trauma, disappointment, disillusion and further movement of farmers from the farm. Just like erosion, it is not so quick that it is apparent; but from 1965 to 1985, 47,000 dairy farmers left Wisconsin. I

have been on their farms in the Sunbelt--in Georgia and Carolina and Florida. They don't just disappear; they come back to haunt us as competitors in other states.

"Our state government, our credit agencies, the universities, have been quick to turn around and be helpful. I have been very pleased by the sympathetic addressing of these tragic problems as they affected us as individuals. I am going to give you some examples of what people in this university are doing and have done to react to this dilemma. In your pack of materials is an up-to-date bulletin called Financial Status of Wisconsin Farming, 1986. It condenses in a very readable way the problem and some of the solutions suggested by university scholars on this campus and in Extension. I highly recommend it for your use, pondering and suggestions for solutions.

"In wondering what my role in this might be as a regent, I have used as a role model former Governor Regent Hoard, who as early as 1892 recommended to the state the concept of growing forage and marketing this forage for livestock. Although Secretary Temby can't find in the archives a resolution where regents supported this kind of a concept, the fact is you supported it by budget approval, at least, in hundreds of decisions. And the accumulated result of this spending of money in agronomy, in soils, in biochemistry, in genetic improvement of plants and animals is that Wisconsin is number one in the United States in dairy.

"The problem I pose to you is, should we stay number one? I notice that California has made peace with this challenge and is vigorously pursuing a forage/dairy policy. They have passed the number three state and the number two state--New York and Minnesota. They are producing 3,000 more pounds of milk per cow than Wisconsin. In October, they opened the biggest cheese plant in the world, to take over, if possible, our hard dairy products. They have adopted an aggressive policy toward forage/dairy, while Wisconsin dairymen, Wisconsin teachers, Wisconsin researchers are in the state of taking one step forward and two back. We are critical of a farmer who adds a cow; we are critical of a researcher or a teacher saying, 'do this, you'll be better off.' We are angry with each other; we are in a frozen state, and we need some guidance. What should we do with our forage/dairy/beef/sheep industry--an industry that in the aggregate employs one out of every four people in Wisconsin and that generates some \$20 billion? It is Wisconsin's biggest industry, and we are at a crossroads, needing some policy help in direction for the future.

"In your packet you will find The Wisconsin Dairy Task Force, 1995. Executive Vice President Lyall and the Secretary of Agriculture put together this group of people, and it is a very thoughtful assembling of the forces that make decisions in Wisconsin. There are some farmers, agri-business, government leaders, and representatives of some of our universities--River Falls, Platteville, Madison--researchers, teachers and advisors. If you would listen to a farmer talk, you would say, 'Well, he's a Farm Bureau member'; 'he's a republican'; or 'he's a democrat.' And as a matter of fact, those of us in our Wisconsin groups have become so position-oriented that we are almost helpless to help ourselves. This committee has already come forth with some suggestions to get us out of this position of standing dead in the water--toward movement to a better place. I hope the regents

will use the advice of this committee, listen to them, perhaps give them an audience. They are wonderfully led and wonderfully creative in the way that they are assembled.

"Over the past few months, a couple of the farmers that were on the Governor's Task Force, myself, and some university professors, have gone through in a small group some agonizing sessions to find solutions. But from this came an idea. The farm credit system, which is the main source of funds for farm loans, is in terrible shape--they lost \$2.7 million a few months ago. They are making available to the University of Wisconsin 8,000 computer-compatible farm records for research use here on the campus. You will find this memorandum of agreement in your packet (Research Working Agreement between University of Wisconsin-Madison and Farm Credit Services, St. Paul). The agreement to make this resource of information available has just been signed. If you could imagine punching of a button and from it will come all the small farmers in one group, the large ones in another; or all of those who raise ducks or cranberries or bees. Whatever it is, if you want to know how the farmers in this category are doing financially, who was able to produce a bale of hay (or whatever it may be) at the lowest possible cost, there is a whole host of information available in these 8,000 records. It is an electronic record that will be a tremendous resource for our researchers and teachers and farm advisors. The present bank advisors and county agents will be able to come back and get up-to-date hard data that they can use to help agricultural industries. I am very excited about this, particularly because it is adaptable to the computer. It will be something that we can use to furnish state officials, legislative people and others instant hard material. And your university people have done this in just a few weeks.

"Wisconsin has other problems: underutilization of this forage which we grow so well. As farmers leave Wisconsin, the farms are underutilized also. For a host of reasons, we export out of Wisconsin each year over 800,000 week-old male dairy calves. Although we have surplus grain and forage, the calves go to Nebraska and maybe to Iowa where they are fed to slaughter weights. Then our packing plants, which are in dire trouble because they can't find enough finished animals to slaughter, have to pay the added cost of going to Nebraska and bringing back these animals that originated in Wisconsin. So, we have underutilized forage; we have exporting of our dairy beef. A team of senior faculty is putting together a project to use forage as a low-cost input for a pound of beef sold and a pound of sheep sold, despite conventional wisdom which says you can't do that profitably. The need is so great that these professors are risking their professional reputations to try to make it work, and I commend them for the effort.

"A criticism I have of the University System is that you read in the press that we are teaching big farming; we are working with corporation farms; we are not interested in profitable family farms. For some reason, it is a well-kept secret that the university experiment stations have successful family farms. Of the hundreds of farms that I have been on in my lifetime that I have considered successful and worthy of copying, in the top ten is the experiment station at Ashland. It is uniquely successful, and it is small--32 cows. They have made more right decisions over a 25-year period that are worthy of copying than almost any other farm that I could

tell you about. We have also done this as a whole-farm concept, family sized, with sheep at Spooner; dairy at Marshfield; low-cost A-frame hog farming at the Mandt Farm in Madison. But the one that gets the attention is Arlington, which is an entirely different kind of experiment station for entirely different purposes--where there are thousands of experiments going on, including the more exotic type. The array of experiments that we are doing in the experiment stations in Wisconsin has not, in my view, been properly made known. I would change that by requiring all agriculture students to visit the experiment stations, to see the array of experiments and the whole-farm concept that we have at Ashland and some of the others.

"There are some clues leading to opportunities and some reason for optimism, as I see it. We can learn from the island nation of New Zealand, for instance--a long way away, a different climate. But their market disappeared overnight when mother England said, 'we don't need your dairy products.' And they have gone through hectic, painful adjustments that point the way for some of the things that we can do, because I think we are facing downward price pressure for some time in the future. In New Zealand, they found that pride was pretty expensive. For instance, there are six different milk trucks that go by our farm, and we have a variety of trucks going by that supply the materials we buy. New Zealand gave those things up right away. They asked the researchers to find out some bottom lines: what is the cheapest way that you can produce milk? The cheapest way is to have a cow eat it herself. It costs two cents a pound dry matter if she eats it herself. If you touch it in the most efficient way you can--putting it up as grass silage--there is a 50 percent increase in price. If you put it up as dry hay, it costs twice as much. If you feed the cow concentrate, it costs eight cents a pound.

"I came back to Wisconsin and I asked our researchers, and they said, 'we don't know.' I am embarrassed, but we don't know these bottom lines, and we must find them. For cows, sheep and beef cows that were made to eat grass, we need to design a feeder that sees to it that is what they eat--not the expensive kind of ingredients just because it is ego-satisfying to have high yields. I have asked, and I have been frustrated in the last two years, for some indication as to what would happen if we would feed nothing but forage, as they do in some other places. We could take one set of identical twins to the Ashland farm and feed one the traditional Ashland ration and one forage only. Then we would establish some bottom lines. If we would go this route, there are some indications that this would be a way of doubling the alfalfa acreage in Wisconsin. And that would please a lot of people; it would reduce our surplus; and it would make dairying profitable in Wisconsin.

"I am going to conclude by saying that there are some opportunities. There is a lot of bad news, but what I wish you would help us do is to get off dead center. That is the biggest villain in Wisconsin agriculture today, and we need some direction. I am hoping that through these committees and through your wisdom, you can give us some direction to help Wisconsin agriculture."

At 11:30 a.m., the following resolution, moved by Regent Weinstein, and seconded by Regent Vattendahl, was unanimously adopted on a roll call vote, with Regents Clusen, Finlayson, Fish, Heckrodt, Knowles, Lawton, Nikolay, Saunders, Schenian, Vattendahl and Weinstein voting "Aye" (11), and no regents voting "No."

Resolution 3485: 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 the sale or purchase of land, as permitted by s. 19.85(1)(e), 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.

In closed session, the board reviewed pending litigation and considered appointment of a dean for UW Center-Marshfield/Wood County.

UWC - Marshfield/Wood County - Appointment of Dr. Nancy Aumann as Dean, effective 7/1/86

CLOSED SESSION ACTIONS

The board arose from closed session at 11:50 a.m. and made the following announcement:

R 3486, p. 31

Resolution 3486: That, upon the recommendation of the President of the University of Wisconsin System and the Executive Dean of the University of Wisconsin Centers, Dr. Nancy Aumann be appointed as Dean of the University of Wisconsin Center-Marshfield/Wood County, effective July 1, 1986.

The meeting was adjourned at 11:50 a.m.

Judith A. Tenby
Judith A. Tenby
Secretary

March 12, 1986

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

EXTENSION AND PUBLIC SERVICE

1. MULTIPLE DONORS
PROFESSIONAL IMPROVEMENT OF THE RECREATION
RESOURCE CENTER STAFF
MSN AG&LSC N R-RECR RSCRC C (133-D074) 615.00
2. MULTIPLE DONORS
PESTICIDE APPLICATOR TRAINING PROGRAM
MSN AG&LSC AGRONOMY (133-J802) 100.00

GIFT-IN-KIND

1. ZENITH RADIO CORPORATION
GLENVIEW, IL
2 VR-3200 VHS VIDEO RECORDER, 1 VM-6000 VIDEO
CAMCORDER, 2 ZVM-133 RGB COMPUTER MONITOR
MSN ENGR LIBRARY AUD-VIS SV
2. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
VISUAL 50 TERMINAL, 300 BAUD TRS-80 MODEM, CABLE
MSN ENGR NUCLEAR ENGR
3. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
CONFERENCE TABLE AND 20 ARM CHAIRS
MSN ENGR ENGR MECHANICS
4. DOROTHY E. ANGEVINE & FAMILY
MADISON, WI
DIE FOR THE MEDALLION, FIRST TWO MEDALLIONS AND A
WALNUT PLAQUE WITH EMBEDDED MEDALLION WITH NAMES
OF THE RECIPIENTS OF THE ANNUAL STUDENT AWARD IN
PATHOLOGY BY A SECOND YEAR MEDICAL STUDENT
MSN HS-MED ADMINISTRATION DEANS OFFC
5. DR. RENEE B. LANG
MILWAUKEE, WI
BOOKS, LETTERS, DOCUMENTS BY MODERN EUROPEAN
LITERARY FIGURES
MSN LIBR GENERAL LIBRARY LIB ACQSTN
6. PCB PIEZOTRONICS, INC.
DEPEW, NY
ACCELEROMETER AND RELATED EQUIPMENT FOR
EXPERIMENTAL STRESS ANALYSIS
MSN ENGR ENGR MECHANICS
7. GLENN F. HANSEN
VILLA PARK, IL
LITHO/OFFSET/PROOF PRESS. DECLINE ACCEPTANCE OF
ABOVE DUE TO A LACK OF LAB SPACE AND STORAGE.
GIFT IN KIND
MSN EDUC ART

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

8. JOHN A. JAESCHKE
VERONA, WI
TWO BOLEX 16MM CAMERAS AND LENSES
MSN L&S COMMUN ARTS
9. MONSANTO INDUSTRIAL CHEMICALS CO.
ST. LOUIS, MO
INDUCTION HEATED INVISCID MELT SPINNING
APPARATUS
MSN ENGR CHEMICAL ENGR
10. MEMORIAL UNION BUILDING ASSOCIATION
MADISON, WI
ARCHITECTURAL DESIGN/REFURBISHING STUDY
UNION SOUTH
MSN UNION GENERAL
11. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
1 FIBER WALL PIECE, 50" X 90"
TITLE: STEPS II
MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C
12. JOHN T. EMLN, JR.
MADISON, WI
REPRINTS AND JOURNALS
MSN L&S ZOOLOGY
13. MATHESON
JOLIET, IL
MATHESON SPUTTER MITE
MSN L&S GEOL & GEOPHYSCS
14. PROFESSOR ALFRED E. SENN
MADISON, WI
ZBIOR DZIEJOPISOW POLSKICH (4 VOLUMES)
MSN LIBR GENERAL LIBRARY LIB ACQSTN
15. DR. VICTOR STEFANOVIC
HOPKINS, MN
TEN HIGH PERFORMANCE INDUSTRIAL SERVO AMPLIFIERS
MSN ENGR ENGR EXPER STA EL&COMPUT

INSTRUCTION

1. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DISCRETIONARY ACCOUNT FOR INTRUCTIONAL PURPOSES
IN DEPARTMENT OF MILITARY SCIENCE
MSN OFCR E GENERAL (133-J985) 500.00
2. MULTIPLE DONORS
UNRESTRICTED ACCOUNT FOR EAST ASIAN
AREA STUDIES
MSN L&S INTRDPT CR PROGS E ASIA STU (133-J991) 103.13

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

3.	WISC DEPT OF PUBLIC INSTRUCTION MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 01-19-86 THRU 01-16-87 MSN EDUC WIS IMPROV PROG	(133-K010)	45,319.50
----	---	--------------	-----------

LIBRARIES

1.	TURELL, ROBERT M.D. NEW YORK, NY MEEK, WALTER J.--LIBRARY MSN HS-MED PHYSIOLOGY	(TRUST)	500.00
2.	MULTIPLE DONORS CALDWELL, WILLIAM L.--LIBRARY FUND MSN HS-MED HUMAN ONCOLOGY	(TRUST)	25.00
3.	MULTIPLE DONORS SPECIAL SUPPORT FOR COOPERATIVE CHILDREN'S BOOK CENTER MSN L&S LIB&INF ST	(133-D098)	27.88
4.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SECURITY SURVEY MSN L&S ELVJM MUSEUM ART	(133-E932)	6,500.00
5.	TRACEY (THOMAS M) TRUST AGREEMENT JACKSONVILLE, FL LAW SCHOOL LIBRARY ACQUISITION FUND MSN LAW LIBRARY	(133-F070)	2,112.88
6.	MULTIPLE DONORS FRIENDS OF THE WENDT LIBRARY MSN ENGR LIBRARY	(133-F866)	500.00

MISCELLANEOUS

1.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AGRICULTURE AND LIFE SCIENCES DEAN'S DISCRETIONARY FUND MSN AG&LSC RESEARCH DIV	(TRUST)	5,000.00
2.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF JOURNALISM DISCRETIONARY FUND MSN L&S JOURN & MASS COM	(TRUST)	2,500.00
3.	INTERNATIONAL BUSINESS MACHINES ARMONK, NY MEDICAL SCHOOL RENOVATION PROJECT FUND MSN HS-MED ADMINISTRATION DEANS OFFC	(TRUST)	170.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

4.	MOSBY, C.V. COMPANY ST LOUIS, MO INCOME TO SUPPORT ANY OF THE ZOOLOGY DEPARTMENT'S ACTIVITIES AT THE DISCRETION OF THE CHAIRMAN. ZOOLOGY CHAIRMAN'S FUND MSN L&S ZOOLOGY (TRUST)	450.00
5.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PRIMATE CENTER DISCRETIONARY FUND MSN L&S PRIMATE RES CTR (TRUST)	4,650.00
6.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LEAKE, CHAUNCEY D. AND ELIZABETH W.--LECTURE AND AWARD MSN HS-MED HIST OF MEDICINE HIST OF MD (TRUST)	250.00
7.	FAMILY ENHANCEMENT PROGRAM, INC MADISON, WI PRIME CONTRACTOR WITH DHHS PHS NIH DANE COUNTY ADOLESCENT PREGNANCY PREVENTION PROJECT FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # AGR DTD 02-05-86 MSN HS-NUR (144-X561)	25,518.00
8.	UNIVERSITY SURGICAL ASSOCIATES MADISON, WI SUPPORT AUDIOLOGIST MSN HS-MED SURGERY (133-A013)	32,447.00
9.	MULTIPLE DONORS DEPARTMENT OF ANATOMY CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED ANATOMY (133-A377)	500.00
10.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WILLIAM J MEUER MEMORIAL FUND FOR ADVANCEMENT OF EDUCATION AND UNDERSTANDING IN PHOTO JOURNALISM AT THE DISCRETION OF THE DIRECTOR OF THE SCHOOL OF JOURNALISM AND MASS COMMUNICATION MSN L&S JOURN & MASS COM (133-A625)	2,000.00
11.	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
12.	GERALD BURKE, M.D. HIGHLAND PARK, FL DEVELOPMENT OF DIVISION OF PLASTIC SURGERY MSN HS-MED SURGERY DENT&P SRG (133-B085)	1,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

13.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FRIENDS OF THE ELVEHJEM ART CENTER MSN L&S ELVJM MUSEUM ART	(133-B163)	2,983.50
14.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HERBARIUM EXPENSES MSN L&S BOTANY	(133-B291)	1,000.00
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MECHANICAL ENGINEERING UNRESTRICTED GRANT MSN ENGR MECHANICAL ENGR	(133-B430)	25,000.00
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SALARY SUPPORT FOR FRIENDS OF THE ARBORETUM COORDINATOR MSN ARBOR ARBORETUM	(133-B663)	8,114.00
17.	UNIVERSITY SURGICAL ASSOCIATES MADISON, WI SURGICAL ASSOCIATES ACCOUNT EXAMINER SALARY SUPPORT MSN HS-MED SURGERY	(133-C334)	32,410.00
18.	DEPARTMENT OF PEDIATRICS DISCRETIONARY FUND MSN HS-MED PEDIATRICS	(133-C422)	
	1,000.00 GREG RAETZ LEXINGTON, VA		
	1,000.00 MARTIN Z. CRAIG CHICAGO, IL		
	25.00 MULTIPLE DONORS		
			2,025.00
19.	UNIVERSITY RADIATION ONCOLOGY ASSOCIATES MADISON, WI CLERICAL PERSONNEL SUPPORT MSN HS-MED HUMAN ONCOLOGY RAD THERAP	(133-C796)	8,000.00
20.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEFRAY COST OF STUDENT SALARIES MSN L&S ELVJM MUSEUM ART	(133-C938)	500.00
21.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF SLAVIC LANGUAGES CHAIRMAN'S DISCRETIONARY ACCOUNT MSN L&S SLAVIC LANGUAGES	(133-D437)	1,275.00
22.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ARTS OUTREACH MSN OUTRCH PUB SV-ARTS OUTR	(133-D560)	10,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

23.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI CLERICAL SUPPORT IN THE DEPARTMENT OF PSYCHIATRY MSN HS-MED PSYCHIATRY	(133-D957)	5,000.00
24.	MULTIPLE DONORS ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY	(133-E647)	880.00
25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF GEOLOGY AND GEOPHYSICS CHAIRMAN'S DISCRETIONARY ACCOUNT MSN L&S GEOL & GEOPHYSICS	(133-E941)	30,000.00
26.	WISCONSIN FORAGE COUNCIL, INC. MADISON, WI AFFILIATED ORGANIZATION SUPPORT MSN AG&LSC AGRONOMY	(133-E980)	1,800.00
27.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY ACCOUNT IN THE DEPARTMENT OF AGRICULTURAL ECONOMICS MSN AG&LSC AG ECONOMICS	(133-F131)	10,000.00
28.	MULTIPLE DONORS DEPARTMENT OF CURRICULUM AND INSTRUCTION DISCRETIONARY ACCOUNT MSN EDUC CURRIC & INSTR	(133-F147)	55.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN HERBARIUM FUND MSN L&S BOTANY	(133-F151)	1,000.00
30.	WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU	(133-F665)	1,200.00
31.	WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU	(133-F666)	1,200.00
32.	WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU	(133-F667)	1,200.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

33.	WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU (133-F668)	1,200.00
34.	WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU (133-F669)	1,000.00
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED GRANT FOR THE ORGANIC CHEMISTRY DIVISION OF THE DEPARTMENT OF CHEMISTRY MSN L&S CHEMISTRY (133-G483)	1,269.75
36.	MULTIPLE DONORS DISCRETIONARY FOR USE OF PHYSIOLOGISTS IN BOTANY MSN L&S BOTANY (133-G608)	401.25
37.	UNIVERSITY HEALTH CARE, INC. MADISON, WI QUALITY ASSURANCE, MONITORING AND COORDINATION OF MEDICAL CARE ACTIVITIES MSN HS-MED MEDICINE (133-G652)	535.95
38.	MULTIPLE DONORS CENTER FOR HEALTH ECONOMICS AND LAW EXPENSES MSN L&S ECONOMICS (133-G682)	337.31
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WCCC/DHO PUBLIC AWARENESS PROGRAM MSN HS-MED HUMAN ONCOLOGY (133-G744)	4,000.00
40.	MULTIPLE DONORS CHAIRMAN'S DISCRETIONARY FUND MSN L&S METEOROLOGY (133-G869)	870.00
41.	ABBOTT LABORATORIES NORTH CHICAGO, IL DEPARTMENTAL SEMINAR PROGRAM MSN L&S CHEMISTRY (133-G877)	2,000.00
42.	FOOD AND NUTRITION PRESS, INC. WESTPORT, CT EDITORIAL EXPENSES OF JOURNAL OF FOOD PROCESSING AND PRESERVATION MSN AG&LSC FOOD SCIENCE (133-G982)	500.00
43.	MULTIPLE DONORS CAMPUS CRIMEWATCH MSN BUS SV RSK MG & PROPT C RSK MG & P (133-H071)	475.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

44.	MIDWEST UNIVERSITIES CONSORTIUM FOR INTERNATIONAL ACTIVITIES COLUMBUS, OH DISCRETIONARY FUNDS FOR LIAISON OFFICER COMMUNICATION ACTIVITY FOR THE PERIOD 07-01-84 THRU 05-31-86 MSN G E A INTL STU & PROGS	(133-H552)	6,000.00
45.	WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU	(133-H602)	2,200.00
46.	AMERICAN PSYCHOLOGY-LAW SOCIETY WASHINGTON, DC AMERICAN PSYCHOLOGY-LAW SOCIETY NEWSLETTER MSN L&S PSYCHOLOGY	(133-J163)	670.96
47.	MULTIPLE DONORS DEAN'S DISCRETIONARY ACCOUNT - FINANCE MSN BUS SCH OF BUSINESS	(133-J187)	280.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY ACCOUNT - MARKETING MSN BUS SCH OF BUSINESS	(133-J188)	514.11
49.	DISCRETIONARY FUND FOR ENGINEERING PLACEMENT OFFICE MSN ENGR ADMINISTRATION	(133-J393)	
	1,000.00 SPERRY CORPORATION FOUNDATION NEW YORK, NY		
	1,500.00 UNDERSWRITERS LABORATORIES, INC. NORTHBROOK, IL		
			2,500.00
50.	INDIANA UNIVERSITY BLOOMINGTON, IN EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 08-01-85 THRU 08-15-86 AWARD # ORDER NO. 1512-0523 MSN GRAD ACAD COMPUTG CTR ACAD SAL	(133-J499)	42,990.00
51.	ONCOGEN SEATTLE, WA DIRECTOR'S DISCRETIONARY FUND MSN GRAD BIOTECHNOLGY CTR	(133-J689)	7,000.00
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PUBLIC EDUCATION PROGRAM SUPPORT MSN ARBOR ARBORETUM	(133-J690)	500.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

53.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND FOR DEPARTMENT OF BOTANY MSN L&S BOTANY (133-J710)	500.00
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED GRANT FOR THE INSTITUTE FOR CHEMICAL EDUCATION MSN L&S CHEMISTRY (133-J716)	1,500.00
55.	DEPARTMENT OF HEBREW AND SEMITIC STUDIES UNRESTRICTED ACCOUNT MSN L&S HEBREW & SEM STU (133-J773)	
	830.00 MULTIPLE DONORS	
	500.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	3,950.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
		5,280.00
56.	NATIONAL ASSOCIATION FOR PROFESSORS OF HEBREW MADISON, WI SECRETARY/TREASURER ASSOCIATION EXPENSES MSN L&S HEBREW & SEM STU (133-J775)	500.00
57.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY ACCOUNT-QUANTITATIVE ANALYSIS MSN BUS SCH OF BUSINESS (133-J811)	645.95
58.	ROSS LABORATORIES COLUMBUS, OH CONTINUING MEDICAL EDUCATION MSN HS-MED PEDIATRICS (133-J859)	5,000.00
59.	SEWELL (WILLIAM H) MADISON, WI SEWELL PUBLICATIONS FUND MSN L&S SOCIOLOGY (133-J983)	300.00
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF COMMUNICATIVE DISORDERS DISCRETIONARY FUND MSN L&S COMMUN DISORDERS (133-K004)	500.00
61.	AMERICAN COUNCIL OF LEARNED SOCIETIES NEW YORK, NY "THE OTHER LUCKACS" CONFERENCE MSN L&S SOCIOLOGY (133-K025)	7,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

62.	WISCONSIN STATE COUNCIL KNIGHTS OF COLUMBUS SHULLSBURG, WI WAISMAN EARLY CHILDHOOD PROGRAM - LEARNING MATERIALS MSN GRAD WAISMAN CENTER	(133-K029)	2,000.00
63.	MULTIPLE DONORS WORKSHOP-STUDIES AND PLANS FOR MCFARLAND AND VERONA USING CORPORATE STRATEGIC PLANNING MODEL MSN L&S URBAN & REG PLAN	(133-K042)	800.00
64.	SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT MSN BUS SCH OF BUSINESS	(133-0179)	
	150.00 MULTIPLE DONORS		
	5,527.20 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	75.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	18.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	1,768.75 THE PARKER PEN COMPANY JANESVILLE, WI		
			7,538.95
65.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AID IN PUBLICATION OF SPANISH STUDIES AND BOOKS MSN GRAD L&S SP & PORT	(133-0650)	3,000.00
66.	MULTIPLE DONORS LAW SCHOOL DEAN'S UNRESTRICTED FUND MSN LAW LAW SCHOOL	(133-2128)	200.00
67.	MULTIPLE DONORS UNRESTRICTED GRANT TO BE USED BY THE DEAN OF THE SCHOOL OF NURSING MSN HS-NUR	(133-4314)	147.34
68.	MULTIPLE DONORS CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS	(133-5984)	250.00
69.	NORMAN A. VIERK WEST LAFAYETTE, IN UNRESTRICTED SUPPORT OF RADIOTHERAPY PROGRAMS MSN HS-MED HUMAN ONCOLOGY	(133-6225)	5,000.00
70.	UNIVERSITY OBSTETRICS-GYNECOLOGY ASSOCIATES MADISON, WI SUPPORT OPERATIONS OF GYNECOLOGY-OBSTETRICS ASSOCIATES MSN HS-MED OBSTET & GYNECOL	(133-6296)	40,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

71.	UNDERWRITERS LABORATORIES, INC. NORTHBROOK, IL COLLEGE OF ENGINEERING DEAN'S DISCRETIONARY FUND MSN ENGR ADMINISTRATION (133-6370)	1,500.00
72.	MULTIPLE DONORS DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING UNRESTRICTED GRANT MSN ENGR ELEC & COM ENGR (133-6718)	1,000.00
73.	MULTIPLE DONORS DEPARTMENT OF MATHEMATICS CHAIRMAN'S DISCRETIONARY FUND MSN L&S MATHEMATICS (133-7391)	300.00
74.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LONGENECKER HORTICULTURAL AREAS DEVELOPMENT FUND MSN ARBOR ARBORETUM (133-7854)	876.00
75.	AMERICAN BROADCASTING COMPANIES, INC. NEW YORK, NY DEPARTMENT OF COMMUNICATION ARTS CHAIRMAN'S DISCRETIONARY GRANT MSN L&S COMMUN ARTS (133-8261)	1,250.00
76.	SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS MSN AG&LSC FOOD SCIENCE (133-8343)	
	1,400.00 LAND O'FROST LANSING, IL	
	575.00 MULTIPLE DONORS	
	1,424.00 NABISCO BRANDS EAST HANOVER, NJ	
	350.00 MULTIPLE DONORS	
		3,749.00
77.	MOBIL OIL CORPORATION DENVER, CO DEPARTMENT OF GEOLOGY & GEOPHYSICS CHAIRMAN'S DISCRETIONARY GRANT FOR CHARITABLE, EDUCATIONAL OR SCIENTIFIC PURPOSES MSN L&S GEOL & GEOPHYSICS (133-8797)	2,000.00
78.	MULTIPLE DONORS SCHOOL OF JOURNALISM AND MASS COMMUNICATION DISCRETIONARY ACCOUNT MSN L&S JOURN & MASS COM (133-9465)	175.00
79.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MINORITIES PROGRAM MSN L&S JOURN & MASS COM (133-9632)	5,892.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

80. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
WILLIAM T. EVJUE GUEST LECTURES
MSN L&S JOURN & MASS COM (133-9638) 5,800.00

PHYSICAL PLANT

1. MEMORIAL UNION BUILDING ASSOCIATION
MADISON, WI
ENCLOSURE OF OPEN DECK TO PROVIDE CORRIDOR FROM
CRAFTSHOP TO CENTRAL SECTION OF MEMORIAL UNION
(EXTRAMURAL SUPPORT WITHDRAWN-PROJECT ADMINISTERED
THRU AUXILIARY ENTERPRISES)
MSN UNION GENERAL (133-H200) 54,000.00-

2. MEMORIAL UNION BUILDING ASSOCIATION
MADISON, WI
LAKE SAFETY TOWER
MSN UNION GENERAL (133-K013) 75,000.00

3. MEMORIAL UNION BUILDING ASSOCIATION
MADISON, WI
UNION TERRACE EXPANSION
MSN UNION GENERAL (133-K014) 150,000.00

4. MEMORIAL UNION BUILDING ASSOCIATION
MADISON, WI
ARCHITECTURAL DESIGN/REFURBISHING STUDY
UNION SOUTH
MSN UNION GENERAL (133-K015) 20,000.00

RESEARCH

1. SYNERTRON, INC.
MADISON, WI
STATISTICAL RESEARCH SUPPORT MASTER AGREEMENT
FOR THE PERIOD 01-01-86 THRU 12-31-86
MSN HS-MED HUMAN ONCOLOGY CAN C-BIOM

2. LILLY (ELI) AND COMPANY
INDIANAPOLIS, IN
AGREEMENT TO PROVIDE CELL LINE
MSN HS-MED ANATOMY

3. DUPONT (E I) DENEMOURS AND COMPANY
GLENOLDEN, PA
AGREEMENT TO PROVIDE INTERLEUKIN 2 (IL-2)
SAMPLES
MSN HS-MED SURGERY GEN SURG

4. SECRETARIAT OF STATE FOR PUBLIC HEALTH
AND SOCIAL ASSISTANCE
SANTO DOMINGO, DOMINICAN REPUBLIC
AGREEMENT TO ESTABLISH PROJECT FOR EPIZOOTIOLOGY
AND CONTROL OF RABIES IN MONGOOSES IN THE
DOMINICAN REPUBLIC FOR THE PERIOD
03-01-86 THRU 03-01-89
MSN VET M ADM-DEAN'S OFFIC DEAN'S OFC

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- | | | | |
|-----|--|------------|----------|
| 5. | COOPER INDUSTRIES
DIVIDENDS ON SHARES RECEIVED IN ESTATE
WASHBURN, LUCY TULLOCK--RESEARCH
MSN HS-MED | (TRUST) | 13.30 |
| 6. | NORWEST BANK
MINNEAPOLIS, MN
LYNUM, EDITH H. TRUST
LYNUM, EDITH H.--MEDICAL RESEARCH FUND
MSN HS-MED | (TRUST) | 2,800.98 |
| 7. | BAXANDALL, EVELYN
OSHKOSH, WI
NEUROLOGY DEPARTMENT RESEARCH FUND
MSN HS-MED NEUROLOGY | (TRUST) | 100.00 |
| 8. | LATTON, HOWARD TRUSTEE
PORTAGE, WI
AHLORN, THERESE TRUST
AHLORN, MARY (THERESE)--MENTAL HEALTH RESEARCH
MSN HS-MED PSYCHIATRY | (TRUST) | 5,000.00 |
| 9. | WASHBURN, LUCY TULLOCK--RESEARCH
MSN HS-MED | (TRUST) | |
| | 12.92 GENERAL MOTORS
PROCEEDS OF SALE OF SHARES RECEIVED IN ESTATE
GENERAL MOTORS CLASS H FRACTION SHARES | | |
| | 25.92 SMITH BARNEY
PROCEEDS SALE SHARES RECEIVED IN ESTATE | | |
| | | | 38.84 |
| 10. | MULTIPLE DONORS
WISCONSIN CLINICAL CANCER CENTER--RESEARCH FUND
MSN HS-MED HUMAN ONCOLOGY | (TRUST) | 3,027.00 |
| 11. | MULTIPLE DONORS
CALDWELL, WILLIAM L.--LIBRARY FUND
MSN HS-MED HUMAN ONCOLOGY | (TRUST) | 130.00 |
| 12. | IOWA STATE UNIVERSITY
AMES, IA
PRIME CONTRACTOR WITH AGRIC
COMMUNITY SOCIAL AND ECONOMIC CHANGES, 1950-1982
FOR THE PERIOD 08-01-83 THROUGH 09-30-86
AT A TOTAL COST OF \$28,055.00
AWARD # AGR DTD 08-01-83, MOD. 1
MSN AG&LSC RURAL SOCIOLOGY | (144-T660) | 5,000.00 |
| 13. | AGRIC, FOREST SERVICE
MADISON, WI
REGULATION AND MECHANISM OF THE LIGNINASES OF
PHANEROCHAETE
FOR THE PERIOD 01-01-86 THROUGH 05-31-86
AWARD # FP-86-0801
MSN AG&LSC BACTERIOLOGY | (144-X579) | 5,000.00 |

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

14. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
ROCKVILLE, MD
IN SUPPORT OF THE FOLLOWING:
- 1) PERFORMANCE DEMONSTRATION OF THE HIGH-RESOLUTION
INTERFEROMETER SOUNDER (HIS)
FOR THE PERIOD 09-28-84 THROUGH 12-31-86
AT A TOTAL COST OF \$230,000.00
AWARD # NA-84-DGC-00095, MOD. 2
MSN GRAD SPACE SCI&ENG CT (144-W063) 100,000.00
 - 2) DIAGNOSTIC STUDIES OF GLOBAL CIRCULATION
PATTERNS AND THEIR FLUCTUATIONS ON TIME-SCALE
OF WEEKS TO MONTHS
FOR THE PERIOD 10-01-84 THROUGH 09-30-86
AWARD # NA85AA-D-MCO01
MSN ENV ST CTR FOR CLIM RES (144-X453) 90,000.00
15. EDUCATION, DEPT OF
WASHINGTON, DC
FULBRIGHT-HAYS DOCTORAL DISSERTATION RESEARCH
ABROAD PROGRAM
(REDUCTION DUE TO WITHDRAWAL OF ONE STUDENT
FROM PROGRAM)
FOR THE PERIOD 07-01-85 THROUGH 12-31-86
AT A TOTAL COST OF \$68,029.00
AWARD # G008540678, MOD. 1
MSN GRAD ADMINISTRATION ADMIN (144-W921) 16,188.00-
16. STOUGHTON AREA SCHOOL DISTRICT
STOUGHTON, WI
PRIME CONTRACTOR WITH DED
RESEARCH AND TRAINING CENTER IN COMMUNITY
INTEGRATION OF MENTALLY RETARDED (DEVELOPMENT AND
IMPLEMENTATION OF AN INFORMATION MANAGEMENT PLAN
FOR COST-BENEFIT STUDIES OF EXCEPTIONAL
EDUCATIONAL PROGRAMMING)
FOR THE PERIOD 11-14-84 THROUGH 06-30-86
AT A TOTAL COST OF \$22,394.00
AWARD # AGR DTD 11/12/85, MOD. 1
MSN EDUC STU IN BEHAV DIS BEHAV DIS (144-W299) 7,962.00
17. INSTITUTE OF MUSEUM SERVICES
WASHINGTON, DC
PRIME CONTRACTOR WITH DED
MUSEUM ASSESSMENT PROGRAM
FOR THE PERIOD 12-23-85 THROUGH 08-31-86
AWARD # 26-452-335
MSN L&S ELVJM MUSEUM ART (144-X584) 1,000.00
18. DED, NATIONAL INSTITUTE OF EDUCATION
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) INSTITUTIONAL GRANT AWARD FOR THE OERI CENTER
ON EFFECTIVE SECONDARY SCHOOLS
(INSTITUTIONAL FUNCTIONS)
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # OERI-G-86-0007
MSN EDUC WIS CTR EDUC RES (144-X463) 169,184.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 2) INSTITUTIONAL GRANT AWARD FOR THE OERI CENTER
ON EFFECTIVE SECONDARY SCHOOLS
(ACADEMIC ACHIEVEMENT)
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # OERI-G-86-0007
MSN EDUC WIS CTR EDUC RES (144-X464) 257,494.00
- 3) INSTITUTIONAL GRANT AWARD FOR THE OERI CENTER
ON EFFECTIVE SECONDARY SCHOOLS
(HIGHER ORDER THINKING)
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # OERI-G-86-0007
MSN EDUC WIS CTR EDUC RES (144-X465) 230,705.00
- 4) INSTITUTIONAL GRANT AWARD FOR THE OERI CENTER
ON EFFECTIVE SECONDARY SCHOOLS
(AT RISK STUDENT)
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # OERI-G-86-0007
MSN EDUC WIS CTR EDUC RES (144-X466) 145,263.00
- 5) INSTITUTIONAL GRANT AWARD FOR THE OERI CENTER
ON EFFECTIVE SECONDARY SCHOOLS
(STAFF WORKING CONDITIONS)
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # OERI-G-86-0007
MSN EDUC WIS CTR EDUC RES (144-X467) 163,882.00
- 6) INSTITUTIONAL GRANT AWARD FOR THE OERI CENTER
ON EFFECTIVE SECONDARY SCHOOLS
(SCHOOL CHANGE)
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # OERI-G-86-0007
MSN EDUC WIS CTR EDUC RES (144-X468) 133,465.00
19. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS
RESEARCH INTO FEMALE ECONOMIC DEPENDENCE AND
SUBSEQUENT WELFARE DEPENDENCE AND AN EXAMINATION
OF PUBLIC ASSISTANCE DEPENDENCE AMONG WISCONSIN
INDIAN POPULATION
FOR THE PERIOD 07-01-84 THROUGH 06-30-86
AT A TOTAL COST OF \$72,489.00
AWARD # P.O. FDF 31485, MOD. 1
MSN L&S INST-RES ON POV (144-W796) 39,655.00
20. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS
PLAN MEDICAL CURRICULUM IN REGARD TO DISABLED
PERSONS
FOR THE PERIOD 10-01-85 THROUGH 08-31-86
AWARD # P.O. FDF 32335
MSN HS-MED FAM MED & PRACT (144-X590) 5,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

21. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:
- 1) CENTERS FOR RADIOLOGICAL PHYSICS PROGRAM
FOR THE PERIOD 02-01-85 THROUGH 01-31-87
AT A TOTAL COST OF \$698,292.00
AWARD # NO1-CN-55464, MOD. 1
MSN HS-MED MEDICAL PHYSICS (144-W328) 356,632.00
 - 2) DEVELOPMENTAL STUDIES ON THE MOTOR SYSTEM
FOR THE PERIOD 04-01-85 THROUGH 03-31-86
AT A TOTAL COST OF \$134,943.00
AWARD # 5 RO1 NS14428-08, MOD. 2
MSN HS-MED ANATOMY (144-W416) 12,351.00
 - 3) FACTORS IN ALDOSTERONE SECRETION IN HYPERTENSION
(REDUCTION DUE TO PRINCIPAL INVESTIGATOR GOING
INTO PRIVATE PRACTICE)
FOR THE PERIOD 04-01-85 THROUGH 08-16-85
AT A TOTAL COST OF \$2,366.00
AWARD # 1RO1 HL34162-01, MOD. 1
MSN HS-MED MEDICINE ENDOCRINOL (144-W476) 77,710.00-
 - 4) MOLECULAR GENETICS OF ANTIBIOTIC BIOSYNTHESIS
FOR THE PERIOD 04-01-85 THROUGH 06-30-86
AT A TOTAL COST OF \$138,492.00
AWARD # 3 RO1 GM31925-03S1, MOD. 1
MSN HS-PHR PHARMACY (144-W481) 29,196.00
 - 5) ORGANOSELENIUM COMPOUNDS: BIOSYNTHESIS
AND FUNCTION
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # 5 RO1 AM14184-17
MSN AG&LSC NUTRITIONAL SCI (144-X365) 94,698.00
 - 6) SCOR: NUTRITION AND METABOLISM
IN INFANT LUNG DISEASE
CORE UNIT A - ADMINISTRATION
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # 5 P50 HL27358-05
MSN HS-MED PEDIATRICS (144-X400) 96,101.00
 - 7) SCOR: NUTRITION AND METABOLISM
IN INFANT LUNG DISEASE
CORE UNIT B - PRIMATE
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # 5 P50 HL27358-05
MSN HS-MED PEDIATRICS (144-X401) 101,965.00
 - 8) SCOR: NUTRITION AND METABOLISM
IN INFANT LUNG DISEASE
CORE UNIT C - CLINICAL
FOR THE PERIOD 12-01-85 THROUGH 11-30-86
AWARD # 5 P50 HL27358-05
MSN HS-MED PEDIATRICS (144-X402) 52,492.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

9)	SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE CORE UNIT D - BIOCHEMISTRY FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X403)	68,601.00
10)	SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE PROJECT 1 FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X404)	56,565.00
11)	SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE PROJECT 3 FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X405)	63,069.00
12)	SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE PROJECT 4 FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X406)	43,224.00
13)	SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE PROJECT 5 FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X407)	51,125.00
14)	SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE PROJECT 6 FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X408)	76,678.00
15)	SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE PROJECT 9 FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X409)	69,156.00
16)	SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE TRANSFER PROTEINS FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X410)	9,418.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

17) SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE PLACENTAL TRANSFER FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X411)	7,232.00
18) SCOR: NUTRITION AND METABOLISM IN INFANT LUNG DISEASE MORPHOMETRY FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P50 HL27358-05 MSN HS-MED PEDIATRICS	(144-X412)	25,591.00
19) STRUCTURE AND REPLICATION OF DNA FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 5 RO1 GM14711-20 MSN GRAD BIOPHYSICS	(144-X482)	186,153.00
20) ION EFFECTS ON INTERACTIONS OF RNA POLYMERASE AND DNA FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 5 RO1 GM23467-10 MSN L&S CHEMISTRY	(144-X492)	147,982.00
21) EFFECT OF DIET AND HORMONES ON ENZYMES AND METABOLISM FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 5 RO1 AM10748-20 MSN AG&LSC BIOCHEMISTRY	(144-X503)	85,144.00
22) MOVEMENT PARAMETERIZATION DEFICITS WITH AGE FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 5 RO1 AG05154-02 MSN EDUC PHYS ED & DANCE	(144-X508)	59,029.00
23) GENETIC CONTROL OF PROTEIN STRUCTURE AND SYNTHESIS FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 5 RO1 GM20069-14 MSN HS-MED GENETICS	(144-X510)	314,894.00
24) THE GENETIC CONTROL OF PROTEIN SYNTHESIS FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 5 RO1 GM08995-25 MSN HS-MED PHYSIOLOG CHEM	(144-X521)	137,590.00
25) INDIVIDUAL AGING, INSTITUTIONALIZATION OF THE LIFE COURSE AND SOCIAL CHANGE FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 PO1 AG04877-02 MSN GRAD INST-AGING&ADULT	(144-X549)	492,988.00
26) VISCOELASTIC PROPERTIES OF BIOLOGICAL MACROMOLECULES FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 5 RO1 GM21652-12 MSN L&S CHEMISTRY	(144-X551)	31,108.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

27)	SULFUR AND NITROGEN NUTRITURE IN ALTERED LIVER FUNCTION FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 5 RO1 AM32521-04 MSN AG&LSC NUTRITIONAL SCI	(144-X565)	37,791.00
28)	SYSTEMIC HYPERTHERMIA: RADIANT HEAT CLINICAL TRIALS FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 RO1 CA35361-03 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(144-X576)	130,871.00
29)	POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 02-20-86 THROUGH 02-19-87 AWARD # 1 F32 ES05370-01 MSN AG&LSC N RSRC-ENVIR TOX	(144-X586)	22,500.00
30)	IGG1 AND IGE RECEPTOR MECHANISMS IN LUNG FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 RO1 HL33237-02 MSN HS-MED MEDICINE RHEUMATOL	(144-X587)	77,117.00
31)	CLINICAL INVESTIGATOR DEVELOPMENT AWARD FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 K08 AG00332-03 MSN HS-MED MEDICINE HEMATOLOGY	(144-X589)	63,720.00
32)	EASTERN COOPERATIVE ONCOLOGY GROUP - PILOT STUDY OF DRG'S FOR THE PERIOD 11-15-85 THROUGH 09-30-86 AWARD # 263-MD-605150 MSN HS-MED HUMAN ONCOLOGY EAST COOP	(144-X597)	8,000.00
33)	CONTROL MECHANISMS IN INTERMEDIARY METABOLISM FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 2 RO1 GM14033-19A1 MSN HS-MED MEDICINE ENDOCRINOL	(144-X598)	115,248.00
34)	POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 02-18-86 THROUGH 02-17-87 AWARD # 5 F32 CA07652-02 MSN HS-MED ONCOLOGY	(144-X602)	20,004.00
35)	FLOW CYTOMETER FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 1 S10 RRO2680-01 MSN AG&LSC BIOCHEMISTRY	(144-X604)	208,000.00
36)	ACOUSTIC ANALYSIS OF THE VOICE SOURCE IN HUMAN SPEECH FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 RO1 NS21516-02 MSN ENGR ENGR EXPER STA EL&COMPUT	(144-X609)	69,248.00
37)	THE MECHANISM OF ACTION OF THYROTROPIN RELEASING HORMONE FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 2 RO1 AM25861-07 MSN L&S ZOOLOGY	(144-X614)	121,392.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 38) ROLE OF THE LOCUS CERULEUS IN SENSORIMOTOR
CORTEX INJURY
FOR THE PERIOD 02-01-86 THROUGH 01-31-87
AWARD # 1 R23 NS23003-01
MSN HS-MED REHABIL MEDICINE (144-X615) 45,450.00
- 39) INDUCED MUTATION IN GERMINAL STEM CELLS
FOR THE PERIOD 02-01-86 THROUGH 01-31-87
AWARD # 5 RO1 ESO3263-03
MSN L&S ZOOLOGY (144-X616) 43,875.00
- 40) REGULATION OF ANTICANCER DRUG ACTIVATION
FOR THE PERIOD 03-01-86 THROUGH 02-28-87
AWARD # 5 RO1 CA36823-02
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-X620) 66,126.00
22. UNIVERSITY OF WASHINGTON
SEATTLE, WA
PRIME CONTRACTOR WITH DHHS PHS NIH
SIMULATION RESOURCE IN MASS TRANSPORT AND EXCHANGE
FOR THE PERIOD 12-01-84 THROUGH 11-30-86
AT A TOTAL COST OF \$35,613.00
AWARD # SUBCONTRACT 662248, MOD. 1
MSN ENGR ENGR EXPER STA CHEM ENGR (144-W519) 17,786.00
23. RENSSELAER POLYTECHNIC INSTITUTE
TROY, NY
PRIME CONTRACTOR WITH DHHS PHS NIH
HUMAN LENS ACCOMODATION AND PRESBYOPIA
FOR THE PERIOD 12-01-85 THROUGH 09-29-86
AWARD # SUBCONTRACT 5-22167(A)
MSN HS-MED OPHTHALMOLOGY (144-X578) 47,072.00
24. DOD, AIR FORCE
BOLLING AFB, DC
A FAST ALGORITHM FOR NON-NEWTONIAN FLOW
FOR THE PERIOD 04-01-86 THROUGH 03-31-87
AWARD # AFOSR-85-0141
MSN ENGR ENGR EXPER STA MECHANICS (144-X596) 48,836.00
25. DOD, NAVY
ARLINGTON, VA
IN SUPPORT OF THE FOLLOWING:
- 1) LIFE TESTING AND RELIABILITY WITH APPLICATION IN
ENGINEERING SYSTEMS
FOR THE PERIOD 09-01-78 THROUGH 01-17-87
AT A TOTAL COST OF \$406,717.00
AWARD # NO0014-78-C-0722, MOD. 10
MSN L&S STATISTICS (144-M394) 67,292.00
- 2) 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 \$1,012,011.00
AWARD # NO0014-79-C-0703
MSN L&S GEOL & GEOPHYSICS (144-N643) 75,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 3) ACOUSTIC SCATTERING FROM THE UNDERSIDE OF SEA ICE
FOR THE PERIOD 09-01-84 THROUGH 09-30-86
AT A TOTAL COST OF \$103,783.00
AWARD # NO0014-84-K-0611, MOD. 2
MSN L&S GEOL & GEOPHYSICS (144-U777) 69,174.00
26. DOD, NAVY
WASHINGTON, DC
VALIDATE ALGORITHMS FOR THE DETERMINATION OF
RAINFALL RATES FROM SSM/I MICROWAVE SATELLITE
IMAGERY
FOR THE PERIOD 10-01-85 THROUGH 04-30-86
AT A TOTAL COST OF \$179,998.00
AWARD # NO0014-86-K-2001, MOD. 1
MSN GRAD SPACE SCI&ENG CT (144-X097) 100,000.00
27. ENERGY, DEPT OF
ARGONNE, IL
IN SUPPORT OF THE FOLLOWING:
- 1) HADRON ELECTRON RING ACCELERATOR EXPERIMENT
FOR THE PERIOD 04-01-60 THROUGH 12-31-88
AT A TOTAL COST OF \$49,633,876.00
AWARD # DE-ACO2-76ERO0881, MOD. 30
MSN L&S PHYSICS (144-E164) 3,798,000.00
- 2) RADIOGENIC NEOPLASIA IN THYROID CLONOGENS
FOR THE PERIOD 01-01-84 THROUGH 12-31-86
AT A TOTAL COST OF \$752,097.00
AWARD # DE-ACO2-84ER60195, MOD. 2
MSN HS-MED HUMAN ONCOLOGY RAD BIOL (144-U019) 234,000.00
- 3) TOKAPOLE RESEARCH
FOR THE PERIOD 04-01-84 THROUGH 01-31-86
AT A TOTAL COST OF \$869,000.00
AWARD # DE-ACO2-76ET53051, MOD. 20
MSN L&S PHYSICS (144-U320) 74,000.00
- 4) RADIATION DAMAGE STUDIES FOR FUSION REACTORS
FOR THE PERIOD 09-01-84 THROUGH 08-31-87
AT A TOTAL COST OF \$315,000.00
AWARD # DE-ACO2-78ET52019, MOD. 10
MSN ENGR ENGR EXPER STA NUCL ENGR (144-U985) 100,000.00
- 5) HEAT TRANSFER, FLUID DYNAMICS AND SUPERCONDUCTOR
STABILITY IN LOW TEMPERATURE HELIUM
FOR THE PERIOD 03-01-85 THROUGH 02-28-88
AT A TOTAL COST OF \$160,000.00
AWARD # DE-ACO2-82ER52077, MOD. 4
MSN ENGR ENGR EXPER STA NUCL ENGR (144-W410) 80,000.00
- 6) DEVELOPMENT OF POLARIZED ION BEAMS
AND POLARIZED GAS TARGETS
FOR THE PERIOD 02-01-86 THROUGH 01-31-87
AWARD # DE-FGO2-86ER40266
MSN L&S PHYSICS (144-X593) 55,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 7) DEVELOPMENT OF POLARIZED ION BEAMS & POLARIZED
GAS TARGETS
FOR THE PERIOD 02-01-86 THROUGH 01-31-87
AWARD # DE-FG02-86ER40266
MSN L&S PHYSICS (144-X594) 95,000.00
- 8) PHYSIOLOGICAL IMPLICATIONS OF COUPLED HEAT AND
WATER TRANSPORT MECHANISMS OF ENDOTHERMS
FOR THE PERIOD 02-01-86 THROUGH 06-30-86
AWARD # DE FGO2-84ER60264, MOD. 1
MSN L&S ZOOLOGY (144-X600) 16,500.00
- 9) MICROSTRUCTURAL UNDERSTANDING AND CRITICAL
CURRENT OPTIMIZATION OF ADVANCED HIGH
FIELD SUPERCONDUCTORS
FOR THE PERIOD 02-01-86 THROUGH 01-31-87
AWARD # DE-FGO2-86ER52131
MSN ENGR ENGR EXPER STA MET & MIN (144-X601) 235,000.00
- 10) FAST NEUTRON DOSIMETRY
FOR THE PERIOD 02-01-86 THROUGH 01-31-87
AWARD # DE-FGO2-86ER60417
MSN HS-MED MEDICAL PHYSICS (144-X603) 96,000.00
- 11) PLASMA PHYSICS RESEARCH ON TOKAPOLE II
FOR THE PERIOD 02-07-86 THROUGH 11-06-86
AWARD # DE-FGO2-86ER53227
MSN L&S PHYSICS (144-X611) 421,250.00
28. ENERGY, DEPT OF
IDAHO FALLS, ID
A COLLOID-CHEMICAL APPROACH TO THE DESIGN
OF PHOSPHATE ORDERED CERAMIC MEMBRANES
FOR THE PERIOD 01-24-86 THROUGH 01-31-87
AWARD # DE-AS07-86ID12626
MSN ENGR ENGR EXPER STA WATER CHEM (144-X581) 135,589.00
29. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
LIGHT ION FUSION TARGET DEVELOPMENT FACILITY
STUDIES
FOR THE PERIOD 10-01-85 THROUGH 06-30-86
AWARD # CONTRACT 32-9915
MSN ENGR ENGR EXPER STA NUCL ENGR (144-X316) 90,000.00
30. FERMI NATIONAL ACCELERATOR LABORATORY
BATAVIA, IL
PRIME CONTRACTOR WITH DOE
EQUIPMENT FOR THE COLLIDING DETECTOR FACILITY
(CDF) AT FERMILAB
FOR THE PERIOD 07-01-83 THROUGH 09-30-86
AT A TOTAL COST OF \$973,000.00
AWARD # PD SC-95490, MOD. 4
MSN L&S PHYSICS (144-U319) 188,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

31. LAWRENCE LIVERMORE NATIONAL LABORATORY
LIVERMORE, CA
PRIME CONTRACTOR WITH DOE
INERTIAL CONFINEMENT FUSION TECHNOLOGY
FOR THE PERIOD 09-01-83 THROUGH 09-30-86
AT A TOTAL COST OF \$157,660.00
AWARD # CONTRACT 3444205, MOD. 3
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T760) 41,819.00
32. ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK, NC
EPIDEMIOLOGIC STUDY OF POPULATIONS PREVIOUSLY
EXPOSED TO HEXACHLOROBENZENE (HCB)
FOR THE PERIOD 06-14-85 THROUGH 06-30-88
AT A TOTAL COST OF \$226,758.00
AWARD # 68-02-4223, MOD. 2
MSN HS-MED NEUROLOGY (144-W749) 81,758.00
33. JET PROPULSION LABORATORY
PASADENA, CA
PRIME CONTRACTOR WITH NASA
PARTICIPATION IN THE MARINER JUPITER/SATURN 1977
IMAGING SCIENCE TEAM
FOR THE PERIOD 03-15-73 THROUGH 09-30-86
AT A TOTAL COST OF \$458,843.00
AWARD # 953615, MOD. 22
MSN GRAD SPACE SCI&ENG CT (144-D945) 40,000.00
34. 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 \$316,456.00
AWARD # NCC-2-301, MOD. 3
MSN AG&LSC HORTICULTURE (144-U440) 117,992.00
- 2) HE II FLUID DYNAMICS STUDIES FOR SPACEBORNE
CRYOGENIC SYSTEMS
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AT A TOTAL COST OF \$100,000.00
AWARD # NAG 2-358, MOD. 1
MSN ENGR ENGR EXPER STA NUCL ENGR (144-X115) 50,000.00
35. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
IN SUPPORT OF THE FOLLOWING:
- 1) A SPACE TELESCOPE SCIENTIFIC INVESTIGATION USING
A HIGH SPEED PHOTOMETER
FOR THE PERIOD 03-02-78 THROUGH 03-31-87
AT A TOTAL COST OF \$8,830,849.00
AWARD # NAS5-24487, MOD. 46
MSN GRAD SPACE SCI&ENG CT (144-L324) 470,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 2) SPACELAB DIFFUSE SOFT X-RAY BRAGG SPECTROMETER
DEFINITION PHASE
FOR THE PERIOD 03-10-80 THROUGH 10-31-86
AT A TOTAL COST OF \$4,296,372.00
AWARD # NAS5-26078, MOD. 14
MSN GRAD SPACE SCI&ENG CT (144-P296) 1,254,000.00
- 3) HIGH RESOLUTION INTERFEROMETER SOUNDER (HIS)
PHASE II
FOR THE PERIOD 05-13-83 THROUGH 02-14-86
AT A TOTAL COST OF \$902,514.00
AWARD # NAS5-27608, MOD. 12
MSN GRAD SPACE SCI&ENG CT (144-T213) 24,635.00
36. NASA, HEADQUARTERS
WASHINGTON, DC
DEVELOP TECHNIQUES TO DETERMINE RAINFALL RATES
FROM SSM/I MICROWAVE SATELLITE IMAGERY AND
SHUTTLE MICROWAVE PRECIPITATION RADIOMETER DATA
FOR THE PERIOD 02-17-86 THROUGH 02-16-87
AWARD # NAGW-872
MSN L&S METEOROLOGY (144-X625) 94,267.00
37. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
- 1) STUDIES ON THE ORGANIZATION OF AUDITORY CORTEX
FOR THE PERIOD 01-15-83 THROUGH 06-30-87
AT A TOTAL COST OF \$403,736.00
AWARD # BNS-8215777, MOD. 3
MSN HS-MED NEUROPHYSIOLOGY (144-S792) 112,944.00
- 2) ORGANOMETALLIC REACTION MECHANISMS (CHEMISTRY)
FOR THE PERIOD 02-01-83 THROUGH 07-31-87
AT A TOTAL COST OF \$557,053.00
AWARD # CHE-8219382, MOD. 3
MSN L&S CHEMISTRY (144-S829) 140,000.00
- 3) PLASMA PHENOMENA AT HIGH PRESSURE (PHYSICS)
FOR THE PERIOD 11-15-83 THROUGH 04-30-87
AT A TOTAL COST OF \$523,217.00
AWARD # PHY-8306845, MOD. 2
MSN L&S PHYSICS (144-T897) 184,985.00
- 4) OPERATION OF WISCONSIN SYNCHROTRON RADIATION
CENTER
FOR THE PERIOD 03-01-84 THROUGH 08-31-86
AT A TOTAL COST OF \$5,277,000.00
AWARD # DMR-8313523, MOD. 3
MSN GRAD SYNCHR RAD CTR (144-U170) 653,000.00
- 5) SURFACE STRUCTURES, PHASE TRANSITIONS AND
ADATOM INTERACTIONS (MATERIALS RESEARCH)
FOR THE PERIOD 12-15-84 THROUGH 05-31-87
AT A TOTAL COST OF \$177,300.00
AWARD # DMR-8414457, MOD. 1
MSN L&S PHYSICS (144-W185) 86,600.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- | | | | |
|-----|--|------------|-----------|
| 6) | COMPARATIVE STUDY OF SOMATOSENSORY CIRCUITS
OF THE CEREBELLUM
FOR THE PERIOD 02-01-85 THROUGH 07-31-87
AT A TOTAL COST OF \$170,570.00
AWARD # BNS-8408866, MOD. 1
MSN HS-MED NEUROPHYSIOLOGY | (144-W296) | 86,570.00 |
| 7) | PRIVATE ECONOMIC ACTIVITY IN HUNGARIAN SOCIETY
AND THE TRANSFORMATION OF SOCIAL STRUCTURE: THE
CASE OF AGRICULTURAL PRODUCTION
FOR THE PERIOD 01-15-85 THROUGH 07-31-87
AT A TOTAL COST OF \$95,102.00
AWARD # SES-8410136, MOD. 1
MSN L&S SOCIOLOGY | (144-W324) | 40,105.00 |
| 8) | PHYTOCHROME DESTRUCTION: MODEL SYSTEM FOR THE
STUDY OF SELECTIVE PROTEIN DEGRADATION
FOR THE PERIOD 03-01-85 THROUGH 08-31-87
AT A TOTAL COST OF \$140,000.00
AWARD # DMB-8409210, MOD. 1
MSN AG&LSC HORTICULTURE | (144-W391) | 60,000.00 |
| 9) | THERMODYNAMICS AND PHASE RELATIONSHIPS OF
BINARY AND HIGHER ORDER MATERIALS SYSTEMS
(MATERIALS RESEARCH)
FOR THE PERIOD 01-15-86 THROUGH 06-30-87
AWARD # DMR-8514421
MSN ENGR ENGR EXPER STA MET & MIN | (144-X479) | 90,000.00 |
| 10) | HISTORICAL CLIMATE OF CHINA AS REVEALED BY
ANCIENT CHINESE LITERATURE
FOR THE PERIOD 02-01-86 THROUGH 07-31-87
AWARD # ATM-8511905
MSN L&S METEOROLOGY | (144-X585) | 50,100.00 |
| 11) | DIAGNOSTIC STUDIES OF GLOBAL CIRCULATION
PATTERNS AND THEIR FLUCTUATIONS ON TIME-SCALES
OF WEEKS TO MONTHS
FOR THE PERIOD 02-01-86 THROUGH 07-31-87
AWARD # ATM-8515213
MSN ENV ST CTR FOR CLIM RES | (144-X605) | 38,000.00 |
| 12) | CLASS MOBILITY AMONG NORWEGIAN MEN
FOR THE PERIOD 02-01-86 THROUGH 07-31-87
AWARD # SES-8520088
MSN GRAD INST-AGING&ADULT | (144-X618) | 96,496.00 |
| 38. | THE UNIVERSITY OF TEXAS AT EL PASO
EL PASO, TX
PRIME CONTRACTOR WITH NSF
U.S. SEISMIC PROGRAM IN KENYA
FOR THE PERIOD 06-01-85 THROUGH 06-30-87
AT A TOTAL COST OF \$66,485.00
AWARD # NSF-G-85-001, MOD. 1
MSN L&S GEOL & GEOPHYSICS GEO&POL R | (144-W682) | 23,860.00 |

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

39.	STATE, AGENCY FOR INTERNATIONAL DEVELOP APO MIAMI, FL STUDY OF LAND TITLING POLICIES IN THE AGRARIAN REFORM IN DOMINICAN REPUBLIC FOR THE PERIOD 02-06-86 THROUGH 04-01-86 AWARD # 517-86-AID-A-055 MSN AG&LSC LAND TENURE CTR	(144-X619)	23,764.00
40.	MICHIGAN STATE UNIVERSITY EAST LANSING, MI PRIME CONTRACTOR WITH STATEAID IMPROVED TECHNIQUES FOR DEVELOPMENT OF MULTIPLE DISEASE RESISTANCE IN PHASEOLUS VULGARIS L FOR THE PERIOD 05-01-82 THROUGH 04-30-86 AT A TOTAL COST OF \$366,076.00 AWARD # AID/DSAN/XII-G-0261, MOD. 9 MSN AG&LSC PLANT PATHOLOGY	(144-S176)	962.00
41.	VETERANS ADMIN MADISON, WI SALARY SUPPORT OF RA TO PREPARE RADIOLABELLED FLUOROMETHANE FOR THE PERIOD 01-24-83 THROUGH 03-31-86 AWARD # 607/D4C398, MOD. 11 MSN HS-MED MEDICAL PHYSICS	(144-S852)	4,181.54
42.	VARIOUS GOVERNMENTAL AGENCIES MAUI, HI INSTALLATION AND OPERATION OF A GAMMA RAY TELESCOPE ON MOUNT HALEAKALA, MAUI, HAWAII AWARD # AGR DTD 01-10-86 MSN L&S PHYSICS		
43.	VARIOUS GOVERNMENTAL AGENCIES WASHINGTON, DC DOCUMENTARY HISTORY OF THE RATIFICATION OF THE CONSTITUTION AND DOCUMENTARY HISTORY OF THE FIRST FEDERAL ELECTIONS FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 86-24 MSN L&S HISTORY	(144-X495)	103,550.00
44.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI DEFRAY COST OF PURCHASE OF SUBSCRIPTIONS TO SCIENTIFIC JOURNALS, BACK ISSUES ON MICROFILM AND STANDARD REFERENCE BOOKS FOR THE PSYCHOLOGY DEPARTMENT READING ROOM MSN L&S PSYCHOLOGY	(135-0022)	1,800.00
45.	DISTILLERS FEED RESEARCH COUNCIL CINCINNATI, OH RUMEN BIOSYNTHESIS IN DAIRY COWS AS AFFECTED BY DISTILLERS FEEDS MSN AG&LSC DAIRY SCIENCE	(133-A057)	5,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

46.	MULTIPLE DONORS KIDNEY DISEASE RESEARCH MSN HS-MED MEDICINE	(133-A081)	10.00
47.	CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY	(133-A250)	
	155.00 MULTIPLE DONORS IN MEMORY OF FELICE LAW 1,693.95 CHETEK COMMUNITY FUND CHETEK, WI 1,000.00 MRS. RALPH L. WICKSTROM RIPON, WI 536.00 MULTIPLE DONORS		3,384.95
48.	CANCER RESEARCH MSN HS-MED	(133-A251)	
	210.00 MULTIPLE DONORS IN MEMORY OF LA VEDA BODENDEIN 200.00 MULTIPLE DONORS IN MEMORY OF MARILYN OLSON 1,025.00 MULTIPLE DONORS		1,435.00
49.	MULTIPLE DONORS HEART RESEARCH MSN HS-MED	(133-A252)	1,000.00
50.	RESEARCH ON THE CONTROL OF PEA ROOT ROT MSN AG&LSC PLANT PATHOLOGY	(133-A357)	
	220.00 MULTIPLE DONORS 2,325.00 OWATONNA CANNING COMPANY OWATONNA, MN 3,475.00 FARIBAULT FOODS MINNEAPOLIS, MN 375.00 MULTIPLE DONORS		6,395.00
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED MEDICINE	(133-A525)	29,126.81
52.	MULTIPLE DONORS DEPARTMENT OF NEUROLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED NEUROLOGY	(133-A533)	232.89

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

53.	MULTIPLE DONORS METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS MSN AG&LSC HORTICULTURE	(133-A728)	250.00
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ENERGY STORAGE PROJECT MSN ENGR ENGR EXPER STA SUPRCONDUCT	(133-A797)	100,000.00
55.	XEROX CORPORATION ROCHESTER, NY FELLOWSHIP IN CHEMICAL ENGINEERING IN THE AREA OF POLYMER SCIENCE AND RHEOLOGY MSN ENGR CHEMICAL ENGR	(133-B221)	10,000.00
56.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INVESTIGATION OF HFM ULTRAFILTRATION MEMBRANE PERFORMANCE ON CHEESE WHEY ULTRAFILTRATION MSN AG&LSC FOOD SCIENCE	(133-B330)	3,000.00
57.	MULTIPLE DONORS POTATO RESEARCH MSN AG&LSC PLANT PATHOLOGY	(133-B496)	86.10
58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF ORTHOPEDIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	(133-B574)	2,280.00
59.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF CARDIO-THORACIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	(133-B575)	3,270.00
60.	SUSTAINING FUND FOR CHEESE RESEARCH INSTITUTE MSN AG&LSC FOOD SCIENCE	(133-B996)	
	100.00 MULTIPLE DONORS		
	5,928.00 DEAN FOODS		
	FRANKLIN PARK, IL		
	272.00 MULTIPLE DONORS		
			6,300.00
61.	MULTIPLE DONORS POTATO & OTHER VEGETABLE RESEARCH MSN AG&LSC HANCOCK RES STA	(133-C235)	750.00
62.	MULTIPLE DONORS WILDLIFE RESEARCH MSN AG&LSC N R-WILDLIF ECOL	(133-C298)	620.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

63.	MINNESOTA MINING AND MANUFACTURING COMPANY ST. PAUL, MN POLYURETHANE BLOCK POLYMERS RESEARCH MSN ENGR ENGR EXPER STA CHEM ENGR (133-C370)	7,500.00
64.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF UROLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY (133-C455)	9,469.00
65.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND EDUCATIONAL PROGRAMS IN THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY (133-D448)	15,000.00
66.	MULTIPLE DONORS SURFACE AREA STUDIES MSN HS-PHR PHARMACY (133-D484)	500.00
67.	MULTIPLE DONORS INSECT PEST MANAGEMENT MSN AG&LSC ENTOMOLOGY (133-D617)	250.00
68.	PFIZER, INC. NEW YORK, NY INFECTIOUS DISEASE EDUCATION FUND MSN HS-MED MEDICINE INFECT DIS (133-D837)	2,500.00
69.	MULTIPLE DONORS UROLOGY RESEARCH MSN HS-MED SURGERY UROLOGY (133-E358)	100.00
70.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FOOD ENGINEERING RESEARCH MSN AG&LSC FOOD SCIENCE (133-E670)	2,789.61
71.	AMERICAN PELLETIZING CORPORATION DES MOINES, IA POTATO RESPONSE TO NON-LIME CALCIUM ADDITIONS ON SANDS IN CENTRAL WISCONSIN MSN AG&LSC SOIL SCIENCE (133-E671)	1,500.00
72.	AMERICAN INSTITUTE OF THE HISTORY OF PHARMACY CHICAGO, IL HISTORY OF PHARMACY RESEARCH MSN HS-PHR PHARMACY (133-E691)	9,586.70
73.	MULTIPLE DONORS SUPPORT STUDENT HOURLY HELP IN PROJECT RESEARCH INVOLVING THE COURTSHIP AND PARENTAL CARE INTERACTIONS IN FISHES MSN L&S ZOOLOGY (133-E707)	366.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

74.	MULTIPLE DONORS HYPERTHERMIA RESEARCH MSN HS-MED HUMAN ONCOLOGY	(133-E770)	150.00
75.	MULTIPLE DONORS CARDIOVASCULAR SURGERY HEART RESEARCH FUND MSN HS-MED SURGERY THORACIC S	(133-F069)	100.00
76.	DIVERSEY WYANDOTTE WYANDOTTE, MI EFFECTIVE CLEANING AND SANITIZING OF FOULED REVERSE OSMOSIS AND ULTRAFILTRATION MEMBRANES MSN AG&LSC FOOD SCIENCE	(133-F342)	2,000.00
77.	AUNT NELLIE'S FOODS INCORPORATED CLYMAN, WI DEVELOP AND TEST A PRODUCTION PLANNING/INFORMATION RETRIEVAL SYSTEM MSN AG&LSC FOOD SCIENCE	(133-F399)	10,000.00
78.	M & M MARS HACKETTSTOWN, NJ GENERAL RESEARCH MSN HS-PHR PHARMACY	(133-F501)	10,000.00
79.	MULTIPLE DONORS CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES MSN HS-MED MEDICINE CARDIOLOGY	(133-F572)	500.00
80.	NELSON INDUSTRIES, INC. STOUGHTON, WI ELECTROACOUSTICS RESEARCH MSN ENGR ENGR EXPER STA EL&COMPUT	(133-F648)	5,000.00
81.	HALDOR TOPSOE A/S COPENHAGEN, DENMARK UNRESTRICTED RESEARCH GRANT MSN ENGR ENGR EXPER STA CHEM ENGR	(133-F894)	5,000.00
82.	CYSTIC FIBROSIS FOUNDATION ROCKVILLE, MD CYSTIC FIBROSIS CENTER SUPPORT- SUPPLEMENTAL FUNDS MSN HS-MED PEDIATRICS	(133-F960)	825.20
83.	SANDOZ, INC. EAST HANOVER, NJ PHARMACEUTICS RESEARCH MSN HS-PHR PHARMACY	(133-G020)	4,500.00
84.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ENHANCE INTRAMURAL RESEARCH SUPPORT PROGRAMS MSN HS-MED	(133-G073)	100,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

85.	BERLEX LABORATORIES, INC. WAYNE, NJ PHASE II/III DOUBLE BLIND STUDY COMPARING IOTROL 190 MGL/ML WITH METRIZAMIDE FOR LUMBAR MYELOGRAPHY MSN HS-MED RADIOLOGY	(133-G135)	8,200.00
86.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAD/CAM FOR ROBOTICS MSN ENGR ENGR EXPER STA MECH ENGR	(133-G233)	10,000.00
87.	UNIVERSITY OF ILLINOIS CHAMPAIGN, IL PROGRAM FOR DEVELOPMENT OF PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED	(133-G285)	1,080.23
88.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MANUFACTURING SYSTEMS ENGINEERING PROGRAM MSN ENGR ENGR EXPER STA MFG SY ENG	(133-G316)	8,231.25
89.	INTERNATIONAL BUSINESS MACHINES CORPORATION BETHESDA, MD OPPORTUNITIES AND DEFINITION OF THE REQUIREMENTS FOR THE AUTOMATION OF THE ADMINISTRATION OF STATE WELFARE PROGRAMS AT A \$271,072.26 LEVEL MSN L&S INST-RES ON POV	(133-G522)	21,072.26
90.	KRAUT PACKERS ASSOCIATION, INC. ST. CHARLES, IL INVESTIGATIONS ON DEVELOPMENT OF ALTERNATE CONSUMER FOOD PRODUCTS FROM TRADITIONAL SAUERKRAUT AND FRESH CABBAGE MSN AG&LSC FOOD SCIENCE	(133-G529)	500.00
91.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI BIOFEEDBACK CLINIC SUPPORT MSN HS-MED NEUROLOGY	(133-G648)	1,830.00
92.	HONEYWELL, INC. MINNEAPOLIS, MN DISTRIBUTED AMPLIFIERS RESEARCH MSN ENGR ENGR EXPER STA EL&COMPUT	(133-G655)	11,000.00
93.	PIONEER HI-BRED INTERNATIONAL, INC. JOHNSTON, IA EFFECT OF INOCULANTS ON SILAGE QUALITY MSN AG&LSC DAIRY SCIENCE	(133-G659)	6,000.00
94.	CHEVRON RESEARCH COMPANY RICHMOND, CA RESEARCH IN PHOTOIONIZATION SPECTROSCOPY MSN L&S CHEMISTRY	(133-G716)	7,500.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

95.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI COGNITIVE RETRAINING PROGRAM MSN HS-MED NEUROLOGY	(133-G805)	2,980.00
96.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANXIETY DISORDERS CLINIC MSN HS-MED PSYCHIATRY	(133-G812)	15,000.00
97.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CENTER FOR AFFECTIVE DISORDERS MSN HS-MED PSYCHIATRY	(133-G813)	9,588.00
98.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SURGICAL ONCOLOGY DEVELOPMENT MSN HS-MED HUMAN ONCOLOGY	(133-G829)	10,000.00
99.	AMARIC CORPORATION AUSTIN, TX ALMITRINE, VECTARION STUDY MSN HS-MED MEDICINE	(133-G910)	60,992.53
100.	AMERICAN BROADCASTING COMPANIES, INC. NEW YORK, NY MASS MEDIA EFFECTS MSN L&S JOURN & MASS COM	(133-G958)	1,250.00
101.	CITY OF MADISON MADISON, WI QUALITY & PRODUCTIVITY RESEARCH PROJECT MSN ENGR ENGR EXPER STA INDUS ENGR	(133-H060)	2,200.00
102.	EASTMAN KODAK COMPANY ROCHESTER, NY CHEMISTRY DEPARTMENTAL SERVICES ACCOUNT MSN L&S CHEMISTRY	(133-H081)	6,000.00
103.	EASTMAN KODAK COMPANY ROCHESTER, NY SELF-DIFFUSION AND THERMAL DIFFUSION IN POLYMERS BY FORCED RAYLEIGH SCATTERING MSN L&S CHEMISTRY	(133-H089)	14,000.00
104.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ADVANCED AUTOMATION AND ROBOTICS RESEARCH CONSORTIUM MSN ENGR ENGR EXPER STA MECH ENGR	(133-H213)	15,000.00
105.	LITTON INSTITUTE OF APPLIED BIOTECHNOLOGY KENSINGTON, MD SPECIFIC IMMUNOTHERAPY OF CANCER - EST 5283 MSN HS-MED SURGERY GEN SURG	(133-H280)	1,200.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

106.	ANIMED, INC. ROSLYN, NJ FIELD TRIAL TO STUDY EFFICACY OF 1-ALPHA- HYDROXYCHOLECALCIFEROL MSN VET M SURGICAL SCI	(133-H405)	9,800.00
107.	WISC DEPT OF NATURAL RESOURCES MADISON, WI REFINE AND DOCUMENT PROPAGATION TECHNIQUES FOR NORTHERN MONKSHOOD AT A \$4,430 LEVEL MSN AG&LSC HORTICULTURE	(133-H460)	1,100.00
108.	NICKLES (R. JEROME) MADISON, WI U W CYCLOTRON OPERATIONAL FUND MSN HS-MED MEDICAL PHYSICS	(133-H461)	834.00
109.	SOAP AND DETERGENT ASSOCIATION NEW YORK, NY SLUDGE CONDITIONING STUDIES MSN ENGR ENGR EXPER STA CIVIL&ENV	(133-H527)	3,000.00
110.	POTATO ASSOCIATION OF AMERICA ORONO, ME DEFRAY EXPENSES IN CONJUNCTION WITH POSITION AS SECRETARY OF POTATO ASSOCIATION OF AMERICA MSN AG&LSC HORTICULTURE	(133-H549)	1,000.00
111.	ABBOTT LABORATORIES NORTH CHICAGO, IL HORMONE RECEPTOR RESEARCH MSN HS-MED HUMAN ONCOLOGY	(133-H556)	5,269.00
112.	STERLING-WINTHROP RESEARCH INSTITUTE RENSSELAER, NY SAFETY AND EFFICACY OF TORNALATE (BITOLTEROL) IN THE TREATMENT OF CHILDHOOD ASTHMA MSN HS-MED MEDICINE ALLRGY&IMM	(133-H563)	4,500.00
113.	PARK CITY MUNICIPAL CORPORATION PARK CITY, UT SPIRO TUNNEL MAINTENANCE FOR HIGH ENERGY PHYSICS RESEARCH MSN L&S PHYSICS	(133-H565)	13,765.09
114.	POTASH CORPORATION OF SASKATCHEWAN SASKATOON, SASKATCHEWAN, CANADA SOIL COMPACTION AND PLANT NUTRIENT INTERACTION MSN AG&LSC SOIL SCIENCE	(133-H610)	10,500.00
115.	MALLINCKRODT, INC. ST. LOUIS, MO DISCRETIONARY FUND MSN HS-MED HUMAN ONCOLOGY	(133-H707)	5,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

116.	STUART PHARMACEUTICALS WILMINGTON, DE PHARMACOKINETIC AND ENDOCRINOLOGIC EVALUATION OF ICI 118,630 IN PATIENTS WITH ADVANCED PROSTATIC CARCINOMA MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-H743)	8,352.00
117.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT FUND FOR THE PERIOD 01-01-85 THRU 12-31-85 MSN HS-MED SURGERY (133-H760)	133,779.00
118.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF CARDIOTHORACIC SURGERY RESEARCH AND DEVELOPMENT FUND FOR THE PERIOD 01-01-85 THRU 12-31-85 MSN HS-MED SURGERY THORACIC S (133-H761)	40,000.00
119.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND FOR THE PERIOD 01-01-85 THRU 12-31-85 MSN HS-MED SURGERY GEN SURG (133-H762)	37,500.00
120.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF NEUROSURGERY RESEARCH AND DEVELOPMENT FUND FOR THE PERIOD 01-01-85 THRU 12-31-85 MSN HS-MED SURGERY NEUROSURG (133-H763)	14,000.00
121.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF ORTHOPEDIC SURGERY RESEARCH AND DEVELOPMENT FUND FOR THE PERIOD 01-01-85 THRU 12-31-85 MSN HS-MED SURGERY ORTHO SURG (133-H764)	26,000.00
122.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF OTOLARYNGOLOGY RESEARCH AND DEVELOPMENT FUND FOR THE PERIOD 01-01-85 THRU 12-31-85 MSN HS-MED SURGERY OTOLARYN (133-H765)	10,000.00
123.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF PLASTIC SURGERY RESEARCH AND DEVELOPMENT FUND FOR THE PERIOD 01-01-85 THRU 12-31-85 MSN HS-MED SURGERY DENT&P SRG (133-H766)	26,000.00
124.	GUNDERSON MEDICAL FOUNDATION, LTD LA CROSSE, WI LA CROSSE ENCEPHALITIS STUDIES MSN HS-MED PREVENTIVE MED (133-H776)	4,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

125.	MULTIPLE DONORS STUDENT HELP IN RESEARCH MSN L&S ZOOLOGY	(133-H809)	80.00
126.	MULTIPLE DONORS UNRESTRICTED FUNDS FOR ENGINEERING MINORITY PROGRAM MSN ENGR ADMINISTRATION	(133-H821)	1,300.00
127.	STUART PHARMACEUTICALS WILMINGTON, DE PHARMACOKINETIC AND ENDOCRINOLOGIC EVALUATION OF ICI 118,630 IN PATIENTS WITH ADVANCED PROSTATIC CANCER MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(133-H857)	17,162.00
128.	PHARMACEUTICAL MANUFACTURER'S ASSOCIATION FOUNDATION WASHINGTON, DC TOXICOLOGIC IMPLICATIONS OF CAPACITY-LIMITED SULFATION AND GLUCURONIDATION MSN VET M CMPARTV BIOSCI'S	(133-H893)	7,750.00
129.	WISCONSIN POWER AND LIGHT COMPANY MADISON, WI DEVELOPMENT OF FLY ASH AS A WASTE LINER FOR THE PERIOD 01-01-85 THRU 12-31-86 AT A \$115,570 LEVEL MSN ENGR ENGR EXPER STA CIVIL&ENV	(133-H902)	59,870.00
130.	STERLING-WINTHROP RESEARCH INSTITUTE RENSSELAER, NY PROSPECTIVE, THREE MONTH RANDOMIZED PHASE III INVASIVE HEMODYNAMIC STUDY OF ORAL MILRINONE AND DIGOXIN IN PATIENTS WITH MODERATE CONGESTIVE HEART FAILURE MSN HS-MED MEDICINE	CARDIOLOGY (133-H914)	11,300.00
131.	PHARMACEUTICAL MANUFACTURERS ASSOCIATION FOUNDATION, INC. WASHINGTON, DC RESEARCH STARTER GRANT FOR THE PERIOD 01-01-85 THRU 12-31-86 MSN HS-PHR PHARMACY	(133-H931)	7,750.00
132.	ALS RESEARCH MSN HS-MED NEUROLOGY	(133-H941)	
	1,000.00	A.L.S. RESEARCH FOUNDATION, INC. MILWAUKEE, WI	
	425.00	MULTIPLE DONORS	
			1,425.00
133.	NEKOOSA PAPERS, INC. PORT EDWARDS, WI RESEARCH ON NUTRITIONAL, PHYSIOLOGICAL AND MORPHOLOGICAL PROBLEMS OCCURRING IN TREE NURSERY BEDS MSN AG&LSC SOIL SCIENCE	(133-H953)	2,800.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

134.	CYSTIC FIBROSIS FOUNDATION ROCKVILLE, MD CYSTIC FIBROSIS CENTER SUPPORT FOR THE PERIOD 03-01-85 THRU 06-30-86 AT A \$29,439 LEVEL AWARD # C120-6 MSN HS-MED PEDIATRICS	(133-H967)	7,360.00
135.	WISCONSIN PUBLIC SERVICE CORPORATION GREEN BAY, WI RETRAN MODELING OF KEWAUNEE NUCLEAR PLANT FOR THE PERIOD 03-18-85 THRU 07-31-86 AT A \$26,791 LEVEL AWARD # P.O. #84685 MSN ENGR ENGR EXPER STA NUCL ENGR	(133-H986)	6,000.00
136.	AMERICAN DIABETES ASSOCIATION WISCONSIN AFFILIATE, INC. MILWAUKEE, WI POSTRECEPTOR MECHANISMS OF INSULIN-LIKE GROWTH FACTORS FOR THE PERIOD 05-01-85 THRU 04-30-86 TERMINATED UPON AGREEMENT WITH AGENCY MSN HS-MED MEDICINE ENDOCRINOL	(133-H998)	10,000.00-
137.	ROSS LABORATORIES COLUMBUS, OH EVALUATING EFFECTS OF DIET ON BOWEL FUNCTION AND BONE STATUS IN LONG TERM, TUBE FED PATIENTS MSN AG&LSC NUTRITIONAL SCI	(133-J002)	10,500.00
138.	RESIDUALS MANAGEMENT TECHNOLOGY, INC. MADISON, WI FLY ASH EVALUATION MSN AG&LSC SOIL SCIENCE	(133-J003)	2,500.00
139.	REVLOL HEALTH CARE GROUP TUCKAHOE, NY DOUBLE BLIND MULTICENTER COMPARATIVE STUDY OF TITRATED DOSES OF ONCE-DAILY CELIPROLOL AND TWICE DAILY PROPRANOLOL IN PATIENTS WITH ANGINA PECTORIS MSN HS-MED MEDICINE CARDIOLOGY	(133-J006)	5,000.00
140.	AYERST LABORATORIES NEW YORK, NY DOUBLE-BLIND EVALUATION OF THE SAFETY AND EFFICACY OF ULTRADOL COMPARED TO INDOMETHACIN IN THE TREATMENT OF ACUTE GOUTY ARTHRITIS MSN HS-MED MEDICINE RHEUMATOL	(133-J010)	759.20
141.	NATIONAL CANCER INSTITUTE OF CANADA TORONTO, ONTARIO, CANADA POSTDOCTORAL FELLOWSHIP MSN HS-MED ONCOLOGY	(133-J027)	4,090.69

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

142.	SOCIETY OF NUCLEAR MEDICINE NEW YORK, NY DETECTION OF THROMBOSIS USING IODIDE - 131 - LABELED THROMBOSPONDIN MSN HS-MED RADIOLOGY	NUCL MED	(133-J156)	3,000.00
143.	WISC DEPT OF NATURAL RESOURCES MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 05-24-85 THRU 05-31-86 AT A \$4,531.00 LEVEL MSN L&S LIB&INF ST		(133-J266)	1,656.00
144.	UPJOHN COMPANY KALAMAZOO, MI MORPHOMEPHRIC AND HISTOLOGICAL STUDIES ON THE EFFECT OF MINOXIDIL ON ALOPECIA AREATA MSN L&S PRIMATE RES CTR		(133-J271)	52,525.00
145.	MULTIPLE DONORS CARDIOTHORACIC EXPERIMENTAL SURGERY FUND MSN HS-MED SURGERY	THORACIC S	(133-J295)	900.00
146.	WISC DEPT OF NATURAL RESOURCES MADISON, WI DEFINING THE MOVEMENT OF PESTICIDES IN THE SOIL AND GROUNDWATER FOR THE PERIOD 07-30-85 THRU 06-01-86 AT A \$12,768 LEVEL AWARD # P.O. # NRF97507 MSN ENGR ENGR EXPER STA	CIVIL&ENV	(133-J358)	1,126.00
147.	AMERICAN ACADEMY OF VETERINARY DERMATOLOGY GAINESVILLE, FL QUALITATIVE AND QUANTITATIVE INCIDENCE OF THE STAPHYLOCOCCI ON THE NORMAL CANINE SKIN AND HAIR COAT: AN INVESTIGATION INTO THE POSSIBILITY OF TWO DIFFERENT MICROBIAL POPULATIONS MSN VET M MEDICAL SCIENCES		(133-J369)	1,049.00
148.	MULTIPLE DONORS COAGULATION AND IMMUNOLOGY RESEARCH MSN HS-MED MEDICINE	HEMATOLOGY	(133-J394)	740.00
149.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND DEVELOPMENT OPERATIONAL FUND MSN HS-MED OPHTHALMOLOGY		(133-J419)	11,650.00
150.	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

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

151.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF OPHTHALMOLOGY RESEARCH FUND MSN HS-MED OPHTHALMOLOGY	(133-J421)	10,000.00
152.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND DEVELOPMENT TRAVEL FUND MSN HS-MED OPHTHALMOLOGY	(133-J422)	3,500.00
153.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF OPHTHALMOLOGY RESIDENT AND FELLOW EDUCATION FUND MSN HS-MED OPHTHALMOLOGY	(133-J423)	16,796.00
154.	BRISTOL-MYERS COMPANY SYRACUSE, NY EST 2382 - STUDY OF PLATINOL & RADIATION THERAPY IN HEAD & NECK CANCER AWARD # STUDY #100-056-001 MSN HS-MED HUMAN ONCOLOGY EAST COOP	(133-J439)	60,000.00
155.	GENERAL MOTORS CORPORATION WARREN, MI MACHINE DIAGNOSIS AND MONITORING WITH PROVISIONS FOR ADAPTIVE CONTROL AT A \$106,410 LEVEL AWARD # P.O.#PMS07218 MSN ENGR ENGR EXPER STA MECH ENGR	(133-J462)	50,000.00
156.	GENENTECH, INC. SAN FRANCISCO, CA CHARACTERIZE ROLES OF GAMMA INTERFERON IN BOVINE IMMUNE RESPONSES TO IBR AND BRUCELLA ABORTUS MSN AG&LSC VETERINARY SCI	(133-J465)	18,928.00
157.	FORD (A. WARD) MEMORIAL INSTITUTE, INC. WAUSAU, WI EVALUATION OF CARDIOVASCULAR REFLEXES AND HEMODYNAMIC RESPONSES TO EXERCISE AND NON - EXERCISE STRESS MSN HS-MED MEDICINE CARDIOLOGY	(133-J504)	10,000.00
158.	GENERAL MOTORS CORPORATION WARREN, MI DEVELOP SUBSYSTEM FOR CHATTER & FORCED VIBRATION DETECTION FOR DIE MANUFACTURING CELL AT A \$76,760 LEVEL AWARD # P.O. # PMS 07216 MSN ENGR ENGR EXPER STA MECH ENGR	(133-J521)	50,000.00
159.	AMERICAN INSTITUTE OF HISTORY OF PHARMACY MADISON, WI GRADUATE STUDENT SUPPORT MSN HS-PHR PHARMACY	(133-J549)	4,255.90

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

160.	GENERAL MOTORS CORPORATION WARREN, MI DEVELOP A SYSTEM FOR TOOL CONDITIONING MONITORING AWARD # P.O. # PMS07217 MSN ENGR ENGR EXPER STA MECH ENGR (133-J585)	50,000.00
161.	MULTIPLE DONORS FOOD-BORNE TOXICANT ANALYSES MSN AG&LSC FOOD MICRO&TOXIC (133-J691)	150.00
162.	ANONYMOUS DONOR UNRESTRICTED RESEARCH PROGRAM SUPPORT IN DEPARTMENT OF PHYSIOLOGY MSN HS-MED PHYSIOLOGY (133-J705)	5,000.00
163.	FERMCO DEVELOPMENT, INC. ELK GROVE, IL EFFECT OF ENZYME ADDITIONS TO LEGUME SILAGE MSN AG&LSC DAIRY SCIENCE (133-J712)	1,200.00
164.	FLYING DOLLAR CRANBERRY, INC. MATHER, WI CONTROL OF CRANBERRY DISEASES MSN AG&LSC PLANT PATHOLOGY (133-J746)	2,000.00
165.	MULTIPLE DONORS VETERINARY CARDIOLOGY RESEARCH FUND MSN VET M MEDICAL SCIENCES (133-J816)	360.00
166.	DANE COUNTY UNIFIED SERVICES BOARD MADISON, WI CENTRALIZED INTAKE, REFERRAL AND SHORT-TERM INTERVENTION FOR DEVELOPMENTALLY DISABLED INDIVIDUALS FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # AGREEMENT NO. 50153 MSN GRAD WAISMAN CENTER (133-J837)	27,823.00
167.	DANE COUNTY UNIFIED SERVICES BOARD MADISON, WI COMMUNICATION SYSTEMS FOR NON-VOCAL DD CHILDREN AND ADULTS FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # AGREEMENT NO. 50152 MSN GRAD WAISMAN CENTER (133-J838)	44,940.00
168.	DREXEL UNIVERSITY PHILADELPHIA, PA LINKAGE SYNTHESIS STUDIES MSN ENGR ENGR EXPER STA MECH ENGR (133-J845)	12,110.21
169.	WISC DEPT OF NATURAL RESOURCES MADISON, WI AFFECT OF SWIMMING UPON THE WATER QUALITY OF LULU LAKE FOR THE PERIOD 01-15-86 THRU 06-30-86 MSN GRAD WATER RESOURCES (133-J879)	5,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

170.	MERZ + CO., GMBH & CO.. FRANKFURT, FEDERAL REPUBLIC OF GERMANY INFLUENCE OF D609 ON PAPILOMAS IN CATTLE MSN AG&LSC VETERINARY SCI	(133-J891)	20,000.00
171.	MUSCULAR DYSTROPHY ASSOCIATION NEW YORK, NY MYOSIN LIGHT CHAIN GENES OF CAENORHABDITIS ELEGANS FOR THE PERIOD 01-01-86 THRU 12-31-86 REDUCED TO \$30,000 LEVEL. REPORTED IN ERROR AT 02-07-86 MEETING AT \$57,883 LEVEL MSN AG&LSC GENETICS	(133-J897)	27,883.00-
172.	VILAS (WILLIAM F) TRUST ESTATE MADISON, WI VILAS RESEARCH PROFESSORSHIP IN GEOGRAPHY FOR THE PERIOD 12-06-85 THRU 06-30-86 MSN L&S GEOGRAPHY	(133-J900)	13,942.30
173.	POWERLINE SYSTEMS, INC. MADISON, WI TESTING OF BOLTED JOINTS OF TRANSMISSION TOWERS MSN ENGR ENGR EXPER STA STRUCT&M T	(133-J902)	19,620.00
174.	ABBOTT LABORATORIES NORTH CHICAGO, IL AMYOTROPHIC LATERAL SCLEROSIS RESEARCH MSN HS-MED NEUROLOGY	(133-J912)	40,000.00
175.	MULTIPLE DONORS DOCUMENTARY HISTORY OF RATIFICATION OF CONSTITUTION-MATCHING ACCOUNT MSN L&S HISTORY	(133-J926)	250.00
176.	CONSOLIDATED BEEF INDUSTRIES, INC. GREEN BAY, WI ECONOMIC ANALYSIS OF BEEF INDUSTRY TRENDS AND TECHNOLOGY MSN AG&LSC MEAT& ANIMAL SCI	(133-J933)	15,000.00
177.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI STRUCTURE AND ENACTMENT OF CONSULTANT ROLE: CLINICAL PHARMACISTS IN LONG-TERM CARE SETTING MSN HS-PHR PHARMACY	(133-J951)	11,464.00
178.	MULTIPLE DONORS CRUCIFER GENETICS COOPERATIVE MSN AG&LSC PLANT PATHOLOGY	(133-J959)	2,420.00
179.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAVID E. GREEN MEMORIAL LECTURES MSN GRAD ENZYME INSTITUTE	(133-J977)	1,399.37

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

180.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI IMMUNE RESPONSES TO LIPOPROTEINS IN ATHEROSCLEROSIS FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # GIA #85-GA-56 MSN HS-MED SURGERY	THORACIC S (133-J979)	14,000.00
181.	AMERICAN CANCER SOCIETY, INC. WISCONSIN DIVISION MADISON, WI POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 01-01-86 TRHU 12-31-86 AWARD # PF-2735 MSN AG&LSC BACTERIOLOGY	(133-J980)	20,000.00
182.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI MECHANISM OF ANESTHETIC-INDUCED CARDIAC ARRHYTHMIAS FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # GIA #85-GA-45 MSN HS-MED ANESTHESIOLOGY	(133-J981)	4,911.00
183.	COLLAGEN CORPORATION PALO ALTO, CA INJECTABLE COLLAGEN IN VOCAL CORD AUGMENTATION MSN HS-MED SURGERY	OTOLARYN (133-J982)	4,300.00
184.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EVJUE-BASCOM PROFESSORSHIP 1985-86 MSN L&S ECONOMICS	(133-J984)	6,000.00
185.	ROBINS (A. H.) COMPANY, INCORPORATED RICHMOND, VA PLACEBO-CONTROLLED, RANDOMIZED, BLINDED EVALUATION OF ATROPINE AND GLYCOPYROLATE AS PREANESTHETIC AGENTS MSN VET M MEDICAL SCIENCES	(133-J987)	5,178.80
186.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNIVERSITY-INDUSTRY RESEARCH PROGRAM UNRESTRICTED ACCOUNT MSN GRAD U IND RES PROG U IND RES	(133-J990)	2,500.00
187.	INSTITUTE OF INTERNATIONAL EDUCATION NEW YORK, NY GRADUATE STUDY SUPPLY ALLOWANCE MSN AG&LSC HORTICULTURE	(133-J992)	325.00
188.	BRICK (EDMUND M) MADISON, WI FISH SPOILAGE RESEARCH MSN AG&LSC FOOD SCIENCE	(133-J993)	100.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

189.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ADMINISTRATIVE MEDICINE PROGRAM FUND MSN HS-MED PREVENTIVE MED	(133-J995)	1,500.00
190.	DAIRYLAND RESEARCH INTERNATIONAL CLINTON, WI AGRONOMIC PERFORMANCE OF ALFALFA BREEDING LINES IN THE WET, COLD SOILS OF WISCONSIN MSN AG&LSC AGRONOMY	(133-J996)	5,000.00
191.	TRANS AGRA CORPORATION EADS, TN PRESERVATION OF HIGH MOISTURE HAY MSN AG&LSC DAIRY SCIENCE	(133-J997)	4,500.00
192.	LAND O'LAKES, INC. WEBSTER CITY, IA EFFECT OF LIQUID MILK REPLACER ON PERFORMANCE BY WEANLING PIGS MSN AG&LSC MEAT& ANIMAL SCI	(133-J998)	1,500.00
193.	MARYLAND (UNIVERSITY OF) ANNAPOLIS, MD PUBLICATION ASSISTANCE FOR "JACOBAN COMEDY 1603-1614" BY THEODORE LEINWAND MSN GRAD U W PRESS	(133-K001)	3,000.00
194.	MULTIPLE DONORS DOWNTOWN REVITALIZATION PROJECT MSN AG&LSC NR-LANDSCAP ARCH	(133-K002)	500.00
195.	SECOND EDITION OF "LOW PROTEIN COOKERY FOR PKU" BY VIRGINIA SCHUETT MSN GRAD U W PRESS	(133-K003)	
	5,000.00 MARCH OF DIMES BIRTH DEFECTS FOUNDATION WHITE PLAINS, NY		
	5,000.00 MEAD JOHNSON & COMPANY EVANSVILLE, IN		
			10,000.00
196.	MULTIPLE DONORS GENERAL PHARMACY ADMINISTRATION RESEARCH MSN HS-PHR PHARMACY	(133-K005)	189.20
197.	XOMA CORPORATION BERKELEY, CA PHASE 11 STUDY OF INTERFERON AND AN ANTIMELANOMA ANTIBODY IN PATIENTS WHO HAVE FAILED CHEMOTHERAPY FOR THE PERIOD 01-01-86 THRU 12-31-86 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(133-K006)	25,311.00
198.	INDUSTRIAL HEALTH FOUNDATION, INC. PITTSBURGH, PA DROSOPHILA ASSAY OF CYCLOHEXANONE MSN L&S ZOOLOGY	(133-K007)	18,700.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

199.	MULTIPLE DONORS SPORT PSYCHOLOGY PROJECT MSN EDUC PHYS ED & DANCE	(133-K008)	920.00
200.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 02-01-86 THRU 01-31-88 AWARD # PF - 2795 MSN AG&LSC BIOCHEMISTRY	(133-K009)	41,000.00
201.	BEST INDUSTRIES, INC. ARLINGTON, VA DEVELOPMENT OF FERROMAGNETIC SEEDS FOR SIMULTANEOUS IRRADIATION AND HYPERTHERMIA MSN HS-MED HUMAN ONCOLOGY RADIOPHYS	(133-K016)	26,000.00
202.	MERCK SHARP AND DOHME RESEARCH LABORATORIES WEST POINT, PA ENALAPRIL VS. PLACEBO IN STABLE ANGINA PECTORIS MSN HS-MED MEDICINE CARDIOLOGY	(133-K017)	18,480.00
203.	RESEARCH CORPORATION TUCSON, AZ PHOTRON-STIMULATED DESORPTION OF IONS AND NEUTRALS FROM MOLECULAR SOLIDS MSN GRAD SYNCHR RAD CTR	(133-K018)	12,000.00
204.	ARTHRITIS FOUNDATION WISCONSIN CHAPTER MILWAUKEE, WI CNS VASCULITIS: NONINVASIVE DIAGNOSIS USING MAGNETIC RESONANCE IMAGING AND ANTINEUROFILAMENT ANTIBODY FOR THE PERIOD 01-01-86 THRU 12-31-86 MSN HS-MED MEDICINE RHEUMATOL	(133-K020)	5,250.00
205.	WISC DEPT OF TRANSPORTATION MADISON, WI IMPROVE ANALYSIS AND RESEARCH CAPABILITIES OF THE DIVISION OF PLANNING AND BUDGET FOR THE PERIOD 01-21-86 THRU 05-17-86 AWARD # P.O. #TRF 05450 MSN BUS SCH OF BUSINESS	(133-K022)	2,929.34
206.	PHOENIX ENGINEERING & COMPUTING, INC. MADISON, WI TRANSCUTANEOUS MEDICAL OXIMETER MSN ENGR ENGR EXPER STA EL&COMPUT	(133-K023)	4,270.00
207.	RADIATION MEASUREMENTS INCORPORATED MIDDLETON, WI CALIBRATION AND MEASUREMENT CHARACTERISTICS OF MAMMOGRAPHY TEST TOOLS FOR THE PERIOD 02-01-86 THRU 09-30-86 MSN HS-MED MEDICAL PHYSICS	(133-K024)	8,899.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

208.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI POTENTIAL IMPACT OF DRUG REIMBURSEMENT POLICY CHANGES ON COMMUNITY PHARMACIES IN WISCONSIN MSN HS-PHR PHARMACY (133-K026)	13,648.00
209.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI IMAGE STUDY MSN HS-PHR PHARMACY (133-K027)	11,671.00
210.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY CYTOTOXIC T LYMPHOCYTES IN INFLUENZA A VIRUS EVOLUTION FOR THE PERIOD 01-01-86 THRU 12-31-87 AWARD # MV-295 MSN VET M PATHOBIOLOGCL SCI (133-K028)	160,000.00
211.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 01-15-86 THRU 05-10-86 AWARD # 85-2 NEHM MSN AG&LSC NAT RSRCS- ADMIN (133-K030)	408.00
212.	NATIONAL RESEARCH COUNCIL WASHINGTON, DC STATUS OF BLACK AMERICANS OF THE COMMISSION ON BEHAVIORAL AND SOCIAL SCIENCES AND EDUCATION FOR THE PERIOD 08-26-85 THRU 05-25-86 MSN L&S SOCIOLOGY (133-K031)	9,701.25
213.	WISC DEPT OF REVENUE MADISON, WI CONSULTATION AND TRAINING IN APPRAISAL ASSESSMENT FOR THE PERIOD 01-02-86 THRU 08-29-86 AWARD # P.O. #RDF 0832 MSN AG&LSC AG ECONOMICS (133-K037)	16,600.00
214.	NATIONAL KIDNEY FOUNDATION OF WISCONSIN, INC. WAUWATOSA, WI ELECTROLYTE BALANCE AND HYPERTENSION IN DIABETIC RATS MSN HS-MED MEDICINE NEPHROLOGY (133-K038)	4,000.00
215.	MOADDEL (MANSOOR) MADISON, WI WORLD ECONOMIC FLUCTUATIONS AND POLITICAL UPHEAVAL MSN L&S SOCIOLOGY (133-K041)	50.00
216.	WISCONSIN SOYBEAN MARKETING BOARD, INC. MADISON, WI USE OF EARLY PREPLANT HERBICIDE APPLICATIONS FOR WEED CONTROL IN NO-TILL SOYBEAN PRODUCTION FOR THE PERIOD 09-01-85 THRU 08-31-86 MSN AG&LSC AGRONOMY (133-K043)	7,050.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

217.	WISCONSIN SOYBEAN MARKETING BOARD, INC. MADISON, WI PERFORMANCE OF FIELD AND GENOTYPE BY ENVIRONMENT INTERACTION OF SOYBEAN LINES SELECTED FOR RAPID LOW TEMPERATURE GERMINATION FOR THE PERIOD 09-01-85 THRU 08-31-86 MSN AG&LSC AGRONOMY	(133-K044)	6,000.00
218.	WISCONSIN SOYBEAN MARKETING BOARD, INC. MADISON, WI EVALUATION OF NITROGEN CONTRIBUTIONS FROM SOYBEANS AND ROTATION EFFECTS IN CORN/SOYBEAN ROTATIONS FOR THE PERIOD 09-01-85 THRU 08-31-86 MSN AG&LSC SOIL SCIENCE	(133-K045)	6,100.00
219.	WISCONSIN SOYBEAN MARKETING BOARD, INC. MADISON, WI SOYBEAN CULTURAL PRACTICES FOR PRODUCTION IN CONSERVATION TILLAGE SYSTEMS FOR THE PERIOD 09-01-85 THRU 08-31-86 MSN AG&LSC AGRONOMY	(133-K046)	10,000.00
220.	MUSCULAR DYSTROPHY ASSOCIATION NEW YORK, NY THERAPEUTIC TRIALS IN REFRACTORY POLYMYOSITIS FOR THE PERIOD 01-01-86 THRU 12-31-86 MSN HS-MED NEUROLOGY	(133-K047)	12,096.00
221.	MUSCULAR DYSTROPHY ASSOCIATION NEW YORK, NY THERAPEUTIC TRIALS IN POLYMYOSITIS FOR THE PERIOD 01-01-86 THRU 12-31-86 MSN HS-MED NEUROLOGY	(133-K048)	18,144.00
222.	WISC DEPT OF TRANSPORTATION MADISON, WI USE OF LANDSET THEMATIC MAPPER DATA TO DEVELOP LAND COVER PARAMETERS FOR IMPROVED HYDROLOGIC MODELING OF WISCONSIN'S DRIFTLESS AREA FOR THE PERIOD 01-01-86 THRU 06-30-86 MSN ENV ST ENV REMOT SENS'G	(133-K054)	10,362.00
223.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ARBORETUM LAND INFORMATION SYSTEMS STUDY MSN ENV ST LAND INFORM STU	(133-K055)	5,000.00
224.	ZIMMER COMPANY WARSAW, IN HERBERT BONE SCREW STUDIES MSN HS-MED SURGERY	ORTHO SURG (133-K056)	3,000.00
225.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MULTIPLE SCLEROSIS RESEARCH FUND MSN HS-MED NEUROLOGY	(133-K057)	10,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

235.	MULTIPLE DONORS BIODYNAMICS LABORATORY RESEARCH PROGRAM MSN EDUC PHYS ED & DANCE BIODYN LAB (133-7153)	75.00
236.	MOBAY CHEMICAL CORPORATION INDIANAPOLIS, IN SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS MSN AG&LSC HORTICULTURE (133-7179)	2,500.00
237.	MULTIPLE DONORS SUPPORT NEUROPSYCHOLOGY LABORATORY OF THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY (133-7446)	123.66
238.	MULTIPLE DONORS CANCER RESEARCH IN SURGERY DEPARTMENT MSN HS-MED SURGERY GEN SURG (133-7697)	50.00
239.	GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS MSN AG&LSC AGRONOMY (133-8218)	
	574.82 MULTIPLE DONORS 12,500.00 BASF WYANDOTTE CORPORATION PARSIPPANY, NJ	
		13,074.82
240.	MULTIPLE DONORS DEPARTMENT OF AGRONOMY DISCRETIONARY FUND MSN AG&LSC AGRONOMY (133-8946)	500.00
241.	MULTIPLE DONORS HERBICIDE RESEARCH PROGRAM MSN AG&LSC AGRONOMY (133-9070)	200.00

STUDENT AID

1.	CALIFORNIA FIRST BANK SAN DIEGO, CA MANCHESTER, JOHN D. MANCHESTER, JOHN D. MSN BUS SV BURSAR (LOANS)	26,031.79
2.	MULTIPLE DONORS KNAPP, KEMPER K.--LOAN FUND MSN BUS SV BURSAR (TRUST)	20.00
3.	COWLES MEDIA COMPANY MINNEAPOLIS, MN WISCONSIN NEWSPAPER ASSOCIATION--LESTER HAWKES SCHOLARSHIP FUND MSN L&S JOURN & MASS COM (TRUST)	100.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

4.	CONTINENTAL BANK CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, HELEN DENNE--LOAN FUND MSN HS-NUR	(TRUST)	10,329.70
5.	CONTINENTAL BANK CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, WALTER B.--SCHOLARSHIP FUND MSN ENGR	(TRUST)	10,329.70
6.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VETERINARY MEDICINE SCHOLARSHIP FUND MSN VET M ADMIN-ACAD AFF'S ACAD AFF'S	(TRUST)	9,150.00
7.	KANE, DR. RICHARD S. & DIANE GLENDALE, WI PRICE, JAMES M.--STUDENT AWARD MSN HS-MED ADMINISTRATION DEANS OFFC	(TRUST)	50.00
8.	BEECKLER, DONALD C.-TALLAHASSE, FL \$ 100.00 LOGERQUIST, ALLEN M.-NEW YORK, NY 100.00 THOMLEY, DR. MILES & BETTY-ORLANDO, FL 100.00 MIDDLETON, WILLIAM S.--MEMORIAL MSN HS-MED ADMINISTRATION STU AFFAIR	(TRUST)	300.00
9.	RUSSELL, EILEEN E BINGHAMTON, NY RUSSELL, DR. HAROLD E. MADISON CAMPUS GENERAL SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(TRUST)	1,000.00
10.	SEMLER, WILLIAM L. M.D. \$ 100.00 WHITEFISH BAY, WI KAGEN, LOUIS M.D. 50.00 MILWAUKEE, WI YUMANS AWARD IN MEDICAL PHYSIOLOGY MSN HS-MED ADMINISTRATION DEANS OFFC	(TRUST)	150.00
11.	FIRST BANKING CENTER BURLINGTON, WI ADDITIONAL DISTRIBUTION DWYER, MARIE Z.--HUMANITIES MSN L&S	(TRUST)	5.78
12.	DITTMAN, WILLIAM A. & CATHERINE H. SPOKANE, WA ANGEVINE, DR. MURRAY D.--MEMORIAL FUND MSN HS-MED	(TRUST)	100.00
13.	WEIGLE DICK--MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(TRUST)	
	200.00 WEIGLE, DOROTHY MADISON, WI		
	100.00 CUNA MUTUAL INSURANCE GROUP CHARITABLE FOUNDATION, INC MADISON, WI		

300.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

14.	MULTIPLE DONORS	25.00		
	BINGHAM, JAMES M.D.	\$ 100.00		
	SEATTLE, WA			
	DICKIE, DR. HELEN--LOAN FUND		(TRUST)	125.00
	MSN HS-MED			
15.	PETERSON, H. ISABELLE-SCHOLARSHIP FUND		(TRUST)	
	MSN HS-MED			
	2,000.00	UNIVERSITY OF WISCONSIN FOUNDATION		
		MADISON, WI		
	50.00	ROSENBERG, LEON E.		
		DIANE D. DROBNIS		
		GULIFORD, CT		
				2,050.00
16.	FIRST WISCONSIN TRUST COMPANY			
	MILWAUKEE, WI			
	CHURCH, RUTH E. ESTATE			
	CHURCH, RUTH H.--STUDENT ASSISTANCE		(TRUST)	50,000.00
	MSN HS-MED			
17.	EDUCATION, DEPT OF			
	WASHINGTON, DC			
	NATIONAL GRADUATE FELLOWSHIP PROGRAM FY86			
	FOR THE PERIOD 01-01-86 THROUGH 06-30-88			
	AWARD # GO08641021			
	MSN GRAD		(144-X548)	107,926.00
18.	DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM			
	ROCKVILLE, MD			
	PRE-DOCTORAL FELLOWSHIP AWARD			
	FOR THE PERIOD 01-01-86 THROUGH 12-31-86			
	AWARD # 5 F31 MH09114-02			
	MSN GRAD L&S	PSYCHOLOGY	(144-X592)	9,552.00
19.	AMERICAN INDIAN LAW CENTER, INC.			
	ALBUQUERQUE, NM			
	PRIME CONTRACTOR WITH INTER			
	SPECIAL SCHOLARSHIP PROGRAM IN LAW			
	FOR AMERICAN INDIANS			
	FOR THE PERIOD 09-01-85 THROUGH 08-31-86			
	AT A TOTAL COST OF \$29,979.00			
	AWARD # CHECK #3022, MOD. 1			
	MSN LAW LAW SCHOOL		(144-X265)	14,110.00
20.	UNIVERSITY OF WISCONSIN FOUNDATION			
	MADISON, WI			
	ROBERT AND ELAINE POTT FOUNDATION SCHOLARSHIP FOR			
	DESERVING ENGINEERING UNDERGRADUATES			
	MSN ENGR ADMINISTRATION		(133-A715)	6,900.00
21.	UNIVERSITY OF WISCONSIN FOUNDATION			
	MADISON, WI			
	GEORGE KOEPEL MEMORIAL SCHOLARSHIP FUND			
	MSN EDUC GENERAL ADMIN DEAN'S OFC		(133-A738)	7,300.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

22.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RONALD W. ZINNS MEMORIAL SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFC (133-A739)	7,350.00
23.	BAKER (ROBERT EARL) ESTATE PITTSBURGH, PA VIOLA JURGERSON BAKER MEMORIAL FUND MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C (133-B967)	2,928.46
24.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI A. H. EDGERTON MEMORIAL FUND MSN EDUC GENERAL ADMIN DEAN'S OFC (133-DO34)	500.00
25.	WISCONSIN REALTORS ASSOCIATION MADISON, WI SCHOLARSHIP PROGRAM IN THE SCHOOL OF BUSINESS REAL ESTATE DEPARTMENT MSN BUS SCH OF BUSINESS (133-D424)	500.00
26.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JOHN WYNGAARD SCHOLARSHIP MSN L&S JOURN & MASS COM (133-E769)	1,165.00
27.	UNION OIL COMPANY OF CALIFORNIA FOUNDATION LOS ANGELES, CA CHEMICAL ENGINEERING SCHOLARSHIP FUND MSN ENGR CHEMICAL ENGR (133-F716)	1,000.00
28.	WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI SCHOLARSHIPS FOR NEEDY YOUNG MEN AND WOMEN FROM WISCONSIN FAMILY FARMS WHO ARE ENROLLED IN THE UW SCHOOL OF VETERINARY MEDICINE MSN VET M ADMIN-ACAD AFF'S ACAD AFF'S (133-G117)	5,000.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARY ANN BRICHTA SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFC (133-G919)	750.00
30.	NELSON (HERBERT U) MEMORIAL FUND CHICAGO, IL HERBERT U. NELSON MEMORIAL SCHOLARSHIP MSN BUS SCH OF BUSINESS (133-H807)	1,000.00
31.	WELDER (ROB & BESSIE) WILDLIFE FOUNDATION SINTON, TX FOOD SELECTION AND NUTRITIONAL ECOLOGY OF BLUE GROUSE DURING WINTER MSN AG&LSC N R-WILDLIF ECOL (133-H909)	8,200.00
32.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI XENIA Z. GASIOROWSKA FELLOWSHIP IN SLAVIC LANGUAGES MSN L&S SLAVIC LANGUAGES (133-J615)	3,180.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

33.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LENORE A. NETZER AND GLEN G. EYE GRADUATE SCHOLARSHIP MSN EDUC GENERAL ADMIN DEAN'S OFC (133-J930)	1,700.00
34.	CRAY RESEARCH, INC. MINNEAPOLIS, MN SCHOLARSHIP IN ELECTRICAL ENGINEERING MSN ENGR ELEC & COM ENGR (133-J999)	1,500.00
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LANOGA CORPORATION/FISH BUILDING SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K032)	50.00
36.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RUDOLPH E. AND NELLIE B. ANDERSON SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K033)	50.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARRIE & MERRILL HOGEBOOM SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K034)	50.00
38.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DAVID C. SCOTT FOUNDATION SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS (133-K039)	50.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JAMES D. SHAW AND DOROTHY SHAW - MILWAUKEE FOUNDATION MEMORIAL SCHOLARSHIP MSN LAW LAW SCHOOL (133-0025)	68,000.00
40.	MULTIPLE DONORS SCHOOL OF PHARMACY UNDERGRADUATE SCHOLARSHIP FUND MSN HS-PHR PHARMACY (133-1078)	300.00
41.	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
42.	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)	1,400.00
43.	INBUSCH (C E & D W) FOUNDATION MILWAUKEE, WI DOROTHY & CHARLES INBUSCH AWARD FOR MERITORIOUS MEDICAL RESEARCH MSN HS-MED (133-4176)	150.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF JOURNALISM AND MASS COMMUNICATION SCHOLARSHIP AID MSN L&S JOURN & MASS COM	(133-4740)	10,000.00
45.	WISCONSIN HATCHERIES ASSOCIATION MADISON, WI WISCONSIN HATCHERIES SCHOLARSHIP PROGRAM MSN AG&LSC ACAD STU AFF ADM	(133-6210)	550.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF MUSIC SCHOLARSHIP FUND MSN L&S SCHOOL OF MUSIC	(133-7137)	1,000.00
47.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI A. GERTRUDE ANTHONY SCHOLARSHIP IN THE SCHOOL OF EDUCATION MSN EDUC GENERAL ADMIN DEAN'S OFC	(133-8700)	3,500.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANNE L. MARCH SCHOLARSHIP IN THE SCHOOL OF EDUCATION MSN EDUC GENERAL ADMIN DEAN'S OFC	(133-8701)	800.00
49.	MULTIPLE DONORS IN MEMORY OF MRS. LESLIE (SIGNE) SMEDAL KINDSCHI SCHOOL OF NURSING SCHOLARSHIP FUND MSN HS-NUR ADMINISTRATION ADMIN	(133-8872)	165.00
50.	WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI TEN SCHOLARSHIPS SUFFICIENT TO COVER RESIDENT TUITION FOR NEEDY PERSONS FROM WISCONSIN FAMILY FARMS WHO HAVE FINANCIAL NEED AND WHO ARE ENTERING OR CONTINUING STUDY IN THE SCHOOL OF NURSING RE- DUCED TO REFLECT ENROLLMENT OF ONLY SEVEN STUDENTS MSN HS-NUR	(133-8956)	1,935.00-

UNRESTRICTED

1.	MADISON CHANCELLOR'S SPECIAL FUND MSN G E A	(TRUST)	
	750.00	ROCKEFELLER FOUNDATION HARRISON, NY	
	500.00	BECHTHOLD, ELLEN ANN CHICAGO, IL	
	250.00	OLD KENT BANK & TRUST COMPANY GRAND RAPIDS, MI PORTER, MRS. RUTH L.	
			1,500.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MADISON

UNRESTRICTED

2. ROCKEFELLER FOUNDATION
NEW YORK, NY

INTERNATIONAL STUDIES AND PROGRAMS UNRESTRICTED
GRANT

MSN G E A INTL STU & PROGS (133-B191) 2,250.00

TOTAL MADISON

18,781,246.91

=====

EXTENSION AND PUBLIC SERVICE	715.00
INSTRUCTION	45,922.63
LIBRARIES	9,665.76
MISCELLANEOUS	396,516.07
PHYSICAL PLANT	191,000.00
RESEARCH	17,758,744.02
STUDENT AID	374,933.43
UNRESTRICTED	3,750.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. MARTINE DARMON MEYER
MILWAUKEE, WI
GIFT OF ARTWORK DONATED TO THE UWM ART MUSEUM
AWARD # NONE
MIL F ARTS UWM ART MUSEUM
2. PIPER, JAFFRAY, & HOPWOOD
C/O WALTER E. PRATT
MINNEAPOLIS, MN
GIFT OF 1 BOWERS JIB AND 1 BOWERS MAINSAIL DONATED
TO THE UWM SAILING CLUB
AWARD # NONE
MIL STU AF UNION OPERATIONS UNION OPNS
3. APOLLO COMPUTER, INC.
CHELMSFORD, MA
GIFT OF APOLLO COMPUTER WORKSTATION AND RELATED
MATERIALS DONATED TO THE SCHOOL OF ARCHITECTURE
AND URBAN PLANNING
AWARD # NONE
MIL ARC&UP ADMINISTRATION ADMIN
4. MRS. LEONARD SORKIN
MILWAUKEE, WI
GIFT OF A COLLECTION OF TAPES, DISCS, VIDEO
TAPES, MUSIC, CORRESPONDENCE, PROGRAMS, POSTERS,
PHOTOGRAPHS AND AWARDS OF LEONARD SORKIN DONATED
TO THE UWM GOLDA MEIR LIBRARY.
AWARD # NONE
MIL LIBR LIBRARY
5. VARIOUS DONORS
GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS DONATED TO
THE GOLDA MEIR LIBRARY DURING THE 1985/86 FISCAL
YEAR.
AWARD # NONE
MIL LIBR LIBRARY
6. NOEL M. FIELD, JR.
PROVIDENCE, RI
GIFT OF 2 MAINSAILS, 1 JIB, 1 SPINNAKER BY NORTH,
1 SPINNAKER BY NEIL PRIDE, AND 1 SPINNAKER BEARING
NO LABEL DONATED TO THE UWM SAILING CLUB.
AWARD # NONE
MIL STU AF UNION OPERATIONS UNION OPNS
7. STARKEY D. DAVID, MD
MILWAUKEE, WI
GIFT OF 3 MEGLES SPINNAKERS DONATED TO THE UWM
SAILING CLUB
AWARD # NONE
MIL STU AF UNION OPERATIONS UNION OPNS
8. JAMES H. LESLIE
WAYZATA, MN
GIFT OF 1 HEAVY WIND JIB BY BOWERS, AND 1 HEAVY
WIND JIB BY FOGH DONATED TO THE UWM SAILING CLUB.
AWARD # NONE
MIL STU AF UNION OPERATIONS UNION OPNS

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

- | | | | |
|----|--|------------|----------|
| 1. | UWM FOUNDATION (GEST)
MILWAUKEE, WI
MINORITY ENGINEERING TUTORIAL PROJECT
MIL ENG&AS ADMINISTRATION | (133-G404) | 4,000.00 |
|----|--|------------|----------|

LIBRARIES

- | | | | |
|----|--|------------|--------|
| 1. | LEONARD J. & JUDY TINKEL
BAYSIDE, NY
FOR USE IN THE UWM LIBRARY DEVELOPMENT OF THE
COLLECTION OF HEBREW STUDIES
MIL LIBR LIBRARY | (133-8383) | 100.00 |
|----|--|------------|--------|

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) | 1,881.34 |
| 2. | UWM FOUNDATION - VARIOUS DONORS
MILWAUKEE, WI
LEON SULLIVAN PROFESSORSHIP
MIL S WELF SOC WELFARE ADMN | (133-B738) | 2,060.00 |
| 3. | UWM ALUMNI ASSOCIATION
MILWAUKEE, WI
MONEY TO PAY SALARIES AND FRINGE BENEFITS FOR A
SPECIALIST & STUDENT EMPLOYMENT IN THE DEPT. OF
ALUMNI RELATIONS
FOR THE PERIOD 07/01/85 THROUGH 06/30/86
MIL U REL ALUMNI | (133-B794) | 14,000.00 |
| 4. | UWM FOUNDATION (FM90-FRIENDS)
MILWAUKEE, WI
CHAIRMAN'S DISCRETIONARY ACCOUNT
MIL L&S WUWM ADMIN- GEN | (133-C622) | 15,120.00 |
| 5. | DR. EMIL F. KUBASH
WAUWATOSA, WI
DISCRETIONARY USE OF THE DEPARTMENT OF SPANISH
AND PORTUGUESE
MIL L&S SPANISH & PORT SP & PORT | (133-F466) | 50.00 |
| 6. | UWM FOUNDATION (EMILY R. SCHER MEMORIAL FUND)
MILWAUKEE, WI
SUPPORT FOR THE UWM LIBRARY COLLECTIONS AND WORK
ON THE EMILY SCHER PROJECT
MIL LIBR LIBRARY | (133-J664) | 13,000.00 |

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

1. NATIONAL BUREAU OF STANDARDS
GAITHERSBURG, MARYLAND
STANDARDS FOR AUTOMATED MANUFACTURING
FOR THE PERIOD 06-15-85 THROUGH 07-31-86
AWARD # 60NANB5D0540 MOD. 3
MIL BUS AD MGMNT RESRCH CTR (144-W907) 109,344.00
2. UNIVERSITY OF ILLINOIS
CHAMPAIGN/URBANA
CHAMPAIGN ILL
PRIME CONTRACTOR WITH DED
RESEARCH IN EDUCATION OF THE HANDICAPPED:
ENHANCING INSTRUCTIONAL OPTIONS FOR MILDLY
HANDICAPPED STUDENTS THROUGH PEER COLLABORATION
FOR THE PERIOD 01-02-86 THROUGH 09-30-86
AWARD # 85-139
MIL EDUC CURRIC & INSTR (144-X617) 12,726.00
3. WISCONSIN BOARD OF VOCATIONAL TECHNICAL
AND ADULT EDUCATION
MADISON, WI
PRIME CONTRACTOR WITH DED
THE GED: POLICY ISSUES FOR WISCONSIN
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AWARD # 40-001-150-316
MIL DOCE EMPL&TRNG INSTIT (144-X583) 20,000.00
4. NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C.
A CRITICAL REEVALUATION OF RESTING CYSTS
(STATOSPORES) AS USEFUL TAXONOMIC CHARACTERISTICS
IN THE ALGAL CLASS CHRYSOPHYCEAE
FOR THE PERIOD 01-01-86 THROUGH 08-31-87
AWARD # 8596027
MIL L&S BIOLOGICAL SCI (144-X569) 29,800.00
5. WISCONSIN DEPARTMENT OF TRANSPORTATION
MADISON, WI
PRIME CONTRACTOR WITH TRANS
DEVELOPMENT OF WISCONSIN'S SUBSTANCE ABUSE
SCREENING INSTRUMENT III
FOR THE PERIOD 10-01-85 THROUGH 09-30-86
AWARD # 000-86-00-03-015-04
MIL GRAD URBAN RESRCH CTR (144-X582) 51,586.00
6. ELECTROSTATICS SOCIETY OF AMERICA
INDIANAPOLIS, IN
RESEARCH AND MANUSCRIPT PREPARATION
MIL L&S PHYSICS (133-A447) 2,500.00
7. MIDWEST RESEARCH MICROSCOPY
MILWAUKEE, WI
SAMPLE ANALYSIS AND CONSULTATION
AWARD # CHECK #6347
MIL L&S PHYSICS (133-E596) 250.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

8.	UWM FOUNDATION (SHAW RESEARCH FUND) MILWAUKEE, WI SHAW RESEARCH FUND MIL L&S BIOLOGICAL SCI	(133-F467)	8,800.00
9.	ROHM & HAAS, CO SPRING HOUSE, PA UNRESTRICTED RESEARCH OF PETER KOVACIC MIL L&S CHEMISTRY	(133-G394)	1,350.00
10.	AMERICAN ANTHROPOLOGICAL ASSOCIATION WASHINGTON, D.C. DISCRETIONARY USE OF LYNNE GOLDSTEIN MIL L&S ANTHROPOLOGY	(133-G403)	845.61
11.	ILLINOIS DEPARTMENT OF TRANSPORTATION SPRINGFIELD, IL ANALYSIS AND REPORT PREPARATION FOR SITE 11-SH-31 STEPHENSON COUNTY, ILLINOIS MIL L&S ANTHROPOLOGY	(133-H169)	7,574.00
12.	UWM FOUNDATION #852 MILWAUKEE, WI EMBA FACULTY RESEARCH SUPPORT MIL BUS AD MGMNT RESRCH CTR	(133-H181)	1,000.00
13.	AMERICAN PETROLEUM INSTITUTE DALLAS, TX FLEXURAL CAPACITY OF FABRICATED PIPE AT FIXED ENDS (1985/86 CONTINUATION) FOR THE PERIOD 12/01/85 THROUGH 08/31/86 AWARD # PRAC #85-54 MIL ENG&AS CIVIL ENGINEER'G	(133-H188)	60,000.00
14.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, D.C. THE ADSORPTION AND REACTIONS OF GASES ON SOLID SURFACES FOR THE PERIOD 01/01/85 THROUGH 08/31/86 AWARD # PRF #16662-AC5-C MIL L&S PHYSICS	(133-H623)	17,000.00
15.	UWM FOUNDATION (#809) MILWAUKEE, WI DUPLICATING MIL ENG&AS CIVIL ENGINEER'G	(133-H679)	400.00
16.	GREDE FOUNDRIES, INC. MILWAUKEE, WI DISCRETIONARY USE OF DR. VENUGOPALAN TO STUDY DUCTILE IRON MATERIAL PROPERTIES MIL ENG&AS MATERIALS	(133-H689)	4,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

17.	SCHOOL DISTRICT OF WHITEFISH BAY WHITEFISH BAY, WI POST OCCUPANCY EVALUATION OF WHITEFISH BAY ELEMENTARY SCHOOLS FOR THE PERIOD 01/13/86 THROUGH 01/16/87 AWARD # P.D. 20775 MIL ARC&UP ARCH&U P RES CTR	(133-J659)	36,480.00
18.	MILWAUKEE COUNTY DEPARTMENT OF SOCIAL SERVICES MILWAUKEE, WI DEMOGRAPHIC STUDY OF MILWAUKEE COUNTY'S AID FOR DEPENDENT CHILDREN POPULATION FOR THE PERIOD 01/01/86 THROUGH 07/30/86 MIL GRAD URBAN RESRCH CTR	(133-J660)	15,000.00
19.	AMERICAN CYANAMID COMPANY PEARL RIVER, NY STUDIES OF REGULATION OF BIOLUMINESCENCE IN PHOTOBACTERIUM LEIOGNATHI FOR THE PERIOD 01/01/86 THROUGH 12/31/87 MIL GRAD GT LKS ST, CTR F GT LKS STU	(133-J662)	36,000.00
20.	TEST OF LUGS ON CONCRETE AGITATOR MIL ENG&AS CIVIL ENGINEER'G	(133-9372)	
	1,400.00 SPANCRETE MACHINERY CORP. MILWAUKEE, WI		
	2,200.00 MAXXON INDUSTRIES MILWAUKEE, WI		
			3,600.00

STUDENT AID

1.	HAGENSICK, DONNA MILWAUKEE, WI ETTENHEIM, GEORGE P.--STUDENT ASSISTANCE (MILW) MIL STU AF FINANCIAL AID FEL& SCHOL (TRUST)		200.00
2.	JOAN MARKEL MILWAUKEE, WI UWM MEN'S TRACK & CROSS COUNTRY SCHOLARSHIPS MIL STU AF INTRCOL ATHL-MEN CROS CNTRY	(133-D743)	150.00
3.	GRANT (HARRY J) FOUNDATION C/O DONALD B. ABERT MILWAUKEE, WI HARRY J. GRANT SCHOLARSHIP FUND MIL L&S MASS COMMUNICATN MASS COMM	(133-6890)	12,300.00

TOTAL MILWAUKEE

481,116.95

=====

INSTRUCTION	4,000.00
LIBRARIES	100.00
MISCELLANEOUS	46,111.34
RESEARCH	418,255.61
STUDENT AID	12,650.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. ADOLPH COORS COMPANY
GOLDEN, CO
NATIONAL RURAL INSTITUTE ON ALCOHOL AND
OTHER DRUG ABUSE
FOR THE PERIOD 12/23/85 THRU 06/13/86
AWARD # 617384
EAU ET&PS GENERAL ADMIN LIBERAL ST (133-6055) 1,000.00
2. KOHLER FOUNDATION, INC.
KOHLER, WI
INDIAN ARTS FESTIVAL
FOR THE PERIOD 12/31/85 THRU 07/31/86
AWARD # 10643
EAU ET&PS GENERAL ADMIN LIBERAL ST (133-6056) 3,000.00

INSTRUCTION

1. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
IMAGES OF THE DEPRESSION
FOR THE PERIOD 11-01-85 THROUGH 10-31-86
AWARD # FY85-41-E394(T)
EAU ART&SC HISTORY (144-6060) 375.00
2. U S INFORMATION AGENCY
WASHINGTON, DC
CENTRAL AMERICA GRANT PROPOSAL
FOR THE PERIOD 01-16-86 THROUGH 06-30-88
AWARD # 1A-22354-190G
EAU G AC A INTL EDUCATION (144-6003) 369,249.00
3. CARTHAGE COLLEGE
KENOSHA, WI
UWEC COMMUNIVERSITY PROGRAM
FOR THE PERIOD 01/07/86 THRU 12/31/86
AWARD # VO8358
EAU ART&SC PHILOS & RELIG S (133-6058) 500.00
4. MULTIPLE DONORS
EAU CLAIRE, WI
UWEC COMMUNIVERSITY PROGRAM
FOR THE PERIOD 01/02/86 THRU 12/31/86
AWARD # 3091/2743/1139
EAU ART&SC PHILOS & RELIG S (133-6059) 600.00

RESEARCH

1. PETROLEUM RESEARCH FUND
WASHINGTON, DC
SYNTHESIS OF THIAETHER CRYPTANDS,
MIMETIC LIGANDS FOR COPPER ENZYMES
FOR THE PERIOD 06/02/86 THRU 08/22/86
AWARD # PRF-16275-B1
EAU ART&SC CHEMISTRY (133-6028) 2,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - EAU CLAIRE

UNRESTRICTED

1. DUN AND BRADSTREET CORPORATION FOUNDATION
NEW YORK, NY
DUN AND BRADSTREET MATCHING GIFT
FOR THE PERIOD 01/09/86 THRU 12/31/86
AWARD # DB-10399
EAU ST AST MISC FEL & SCHOL (133-6057) 1,000.00

TOTAL EAU CLAIRE 377,724.00
=====

EXTENSION AND PUBLIC SERVICE 4,000.00
INSTRUCTION 370,724.00
RESEARCH 2,000.00
UNRESTRICTED 1,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - GREEN BAY

RESEARCH

1. MINNESOTA MEDICAL FOUNDATION MINNEAPOLIS, MN STUDY OF COLD WEATHER PHYSIOLOGY AND EVALUATION OF PROTECTIVE GARMENTS GBY H BIOL HUMAN BIOLOGY	(133-7809)	1,500.00
---	------------	----------

STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AT A TOTAL COST OF \$1,250,655.00 AWARD # PO08602950, MOD. 1 GBY ST AID FEL & SCHOL-ADG	(148-D086)	555,855.00
--	------------	------------

TOTAL GREEN BAY		557,355.00
-----------------	--	------------

=====

RESEARCH	1,500.00
STUDENT AID	555,855.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - OSHKOSH

EXTENSION AND PUBLIC SERVICE

1. WINNEBAGO COUNTY
 OSHKOSH, WI
 POSITION TO BE PURCHASED FROM THE CENTER FOR
 CAREER DEVELOPMENT AND EMPLOYABILITY TRAINING
 BY THE WINNEBAGO COUNTY DEPT. OF SOCIAL SERVICES,
 FOR THE PERIOD 01/01/86 THRU 12/31/86
 OSH EDUC INSTRUCTION (133-3333) 23,325.00

INSTRUCTION

1. WI DEPT OF PUBLIC INSTRUCTION
 MADISON, WI
 PRIME CONTRACTOR WITH DED
 ONE-DAY WORKSHOP IN NUTRITION EDUCATION AND
 FITNESS FOR ELEMENTARY AND SPECIAL EDUCATION
 TEACHERS
 FOR THE PERIOD 11-13-85 THROUGH 11-14-85
 AWARD # PAF 00180
 OSH EDUC INSTRUCTION (144-4450) 4,563.00

2. COOPERATIVE EDUCATIONAL SERVICE
 AGENCY #6
 OSHKOSH, WI
 "CURRENT ISSUES: DEVELOPMENTAL GUIDANCE" PROVIDE
 NECESSARY INSTRUCTIONAL MATERIALS AND GRANT 2 GRAD
 CREDITS TO EACH PERSON SUCCESSFULLY COMPLETING
 THE COURSE, FOR THE PERIOD 10/04/85 THRU 12/14/85
 OSH EDUC INSTRUCTION (133-3335) 1,777.00

RESEARCH

1. WISC DEPT OF NATURAL RESOURCES
 MADISON, WI
 MONITORING OF AIR POLLUTANTS
 FOR THE PERIOD 10/01/85 THRU 09/30/86
 AWARD # NRF 97677
 OSH L&S MATH-NAT SCI DIV PHYS&ASTR (133-3334) 2,327.00

STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORPORATION
 MADISON, WI
 SCHOLARSHIPS FOR 9 UNDERGRADUATE STUDENTS IN
 NURSING, ALL FROM RURAL BACKGROUNDS
 OSH STU A RURAL REHAB GRT (133-3336) 5,098.50

TOTAL OSHKOSH 37,090.50
 =====

EXTENSION AND PUBLIC SERVICE	23,325.00
INSTRUCTION	6,340.00
RESEARCH	2,327.00
STUDENT AID	5,098.50

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - PARKSIDE

GIFT-IN-KIND

1. ANONYMOUS DONOR
PDP-11 COMPUTER SYSTEM INCLUDING TAPE AND HARD
DISK
PKS MOD IN ENGINEERING SCI CMPUTR SCI

INSTRUCTION

1. REGIONAL STAFF DEVELOPMENT CENTER
PKS G E A CHANCELLORS OFF ADMIN (133-J527)

550.00	MULTIPLE DONORS	
1,000.00	UNIVERSITY OF WISCONSIN - PARKSIDE	
	KENOSHA, WI	
10,000.00	KENOSHA UNIFIED SCHOOL DISTRICT NO 1	
	KENOSHA, WI	
1,910.00	GATEWAY TECHNICAL INSTITUTE	
	KENOSHA, WI	
620.00	MULTIPLE DONORS	
430.00	MULTIPLE DONORS	
		14,510.00
2. RACINE COUNTY AREA FOUNDATION, INC.
RACINE, WI
CONVERSION OF 8-BIT MICROCOMPUTER SYSTEM TO
CAPABLE 16-BIT SYSTEM
PKS MOD IN ENGINEERING SCI CMPUTR SCI (133-J986) 1,142.00

MISCELLANEOUS

1. U W SYSTEM ADMINISTRATION
MADISON, WI
PRIME CONTRACTOR WITH
LILLY (ELI) AND COMPANY
UNDERGRADUATE TEACHING IMPROVEMENT PROJECT
FOR THE PERIOD 07-01-85 THRU 06-30-86 (\$5,656)
PKS SC&SOC HUMANITIES ENGLISH (133-K053)

RESEARCH

1. MULTIPLE DONORS
CENTER FOR SURVEY AND MARKETING RESEARCH
PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-G937) 430.71
2. DAVIDSON PETERSON ASSOCIATES, INC.
NEW YORK, NY
TRAITS II TOURISM ECONOMIC IMPACT
MODEL FOR GEORGIA
PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-J726) 16,500.00
3. SOUTHERN ILLINOIS UNIVERSITY FOUNDATION
CARBONDALE, IL
STUDIES ON FLOURESCENT MORPHINES
PKS SC&SOC SCIENCE CHEMISTRY (133-K021) 2,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT AID

1.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AT A TOTAL COST OF \$949,529.00 AWARD # P008603238, MOD. 2 PKS BUS SV FELLOWS & SCHOLS	(148-G086)	183,150.00
2.	MULTIPLE DONORS ALUMNI ANNUAL FUND PKS BUS SV FELLOWS & SCHOLS	(133-G893)	150.00
3.	MULTIPLE DONORS ACCOUNTING PROGRAM SCHOLARSHIP FUND PKS BUS SV FELLOWS & SCHOLS	(133-G954)	300.00

TOTAL PARKSIDE	218,182.71
	=====

INSTRUCTION	15,652.00
RESEARCH	18,930.71
STUDENT AID	183,600.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - STEVENS POINT

EXTENSION AND PUBLIC SERVICE

1. COLUMBIA COUNTY
BARABOO, WI
WISCONSIN CO-COMPOSTING PROJECT
FOR THE PERIOD 01/01/86 THRU 06/30/86
STP CONR NATURAL RESOURCS ENV RESRCS (133-8438) 20,464.00

GIFT-IN-KIND

1. UNIVERSITY OF WISCONSIN -
STEVENS POINT FOUNDATION, INC.
STEVENS POINT, WI
FINE ARTS - SOUND SYSTEM FOR JENKINS THEATRE &
TWO DANCE STUDIOS
UNIVERSITY - 50% OF COMPUTER DRIVEN UNIVERSITY/
COMMUNITY MESSAGE CENTER
STP COFA

RESEARCH

1. DEPARTMENT OF PUBLIC WORKS
CITY OF PORTAGE
PORTAGE, WI
CO-COMPOSTING CONSULTANT AND RESEARCH SERVICES
TO THE CITY OF PORTAGE
FOR THE PERIOD 01/01/86 THRU 12/31/87
STP CONR NATURAL RESOURCS S&WC (ERU) (133-8439) 35,661.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT PROGRAM
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AWARD # PO08602959, MOD. 1
STP STU AF FINANCIAL AIDS BASIC DP G (148-2209) 1,759,311.00

TOTAL STEVENS POINT 1,815,436.00
=====

EXTENSION AND PUBLIC SERVICE	20,464.00
RESEARCH	35,661.00
STUDENT AID	1,759,311.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
TECHNOLOGY EDUCATION ACTIVITIES HANDBOOK FOR
TEACHERS - TO REVISE THE DPI ACTIVITY HANDBOOKS
FOR INDUSTRIAL EDUCATION
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AWARD # PAF 01182
STO I&TECH SCH-IND&TECH ADM (144-0625) 20,943.00

GIFT-IN-KIND

1. NEKOOSA EDWARDS PAPER COMPANY, INC
PORT WASHINGTON, WI
80 CARTONS OF NEKOOSA COVER PAPER WITH FINESSE
FINISH.
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
2. BBN RESEARCH SYSTEMS
CAMBRIDGE, MA
RS/1 COMPUTER SOFTWARE FOR STATISTICAL,
ENGINEERING AND MANAGEMENT CALCULATIONS AND
GRAPHICS PLUS FIVE DAYS OF TRAINING FOR A STOUT
STAFF MEMBER
STO I&TECH INDUSTRIAL MGMNT IND MGMNT
3. STOUT UNIVERSITY FOUNDATIONS, INC.
MENOMONIE, WI
TABLES, CREDENZA, BOOKS SHELVES, CHAIRS, BLINDS,
COMPUTER TERMINAL AND KEYBOARD, COFFEMAKER,
COMPUTER PRINTER AND CONTROLLER, 19" MODEL 2055
TELEVISION, A VHS VCR MACHINE, MERLIN LETTERING
MACHINE, CARRYING CASE AND CONFERENCE TABLE.
STO G E A STU AFF & COUNSL
4. CARDIAC PACEMAKERS
ST. PAUL, MN
NEW ARC PLATE MAKER
STO I&TECH ENERGY & TRANSP
5. MR. & MRS. ROBERT JONES
GREEN BAY, WI
TRS-80 MICRO-COMPUTER MONITOR, EXPANSION
INTERFACE, TAPE RECORDER, BUDGET MANAGEMENT
SOFTWARE, CASSETTE PORTFOLIO ANALYSIS SOFTWARE
STO EDUC STO VOC REH INST VOC DEV C
6. STOUT UNIVERSITY FOUNDATION, INC.
MENOMONIE, WI
ONE MACINTOSH EXTERNAL DISK DRIVE AND ONE IMAGE
PRINTER
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
7. DAIRY COUNCIL OF WISCONSIN
EAU CLAIRE, WI
ONE VIDEOTAPE (CALCIUM): A RESEARCH UPDATE), ONE
PAMPHLET (CALCIUM, A SUMMARY OF CURRENT RESEARCH
FOR THE HEALTH PROFESSION) AND PAMPHLETS (CALCIUM,
OSTEOPOROSIS AND HYPERTENSION).
STO H ECON FOOD SCI & NUTR

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - STOUT

GIFT-IN-KIND

8. GRAPHIC PRINTING COMPANY
EAU CLAIRE, WI
MISCELLANEOUS PRINTING PAPER AND BINDERY SUPPLIES.
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
9. JEROME C. BURCH, M.D.
LONG BEACH, CA
APPLE II+ MICROCOMPUTER , 16K MEMORY CARD,
DISK DRIVE AND CONTROLLER CARD.
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
10. NANCY'S NOTIONS
BEAVER DAM, WI
VHS VIDEO TAPE, "SEWING WITH NANCY."
STO H ECON APPAREL, TEX&DES
11. COFFEE DEVELOPMENT GROUP
WASHINGTON, D.C.
ONE AIR POT.
STO H ECON
12. DUNN COUNTY NEWS
MENOMONIE, WI
1000 5X7 AND 8X10 CONTINUOUS TIME PHOTOGRAPHS.
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
13. STOESSER REGISTER SYSTEMS
MOUNTAIN VIEW, CA
ONE REGISTER PUNCHER
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
14. JAN LUKES
ONE OIL PAINTING OF MILL IN AUGUSTA.
STO EDUC STO VOC REH INST
15. HOWSON-ALGRAPHY, INC.
WAUKESHA, WI
HOWSON-ALGRAPHY, INC., METAL PLATE MATERIALS AND
CHEMICALS (ALL SUBTRACTIVE PLATES).
STO I&TECH GRAPHIC COMMUNIC GRAPHIC C

RESEARCH

1. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTOR WITH DED
AN ANALYSIS OF THE PROGRAMMATIC, ENROLLMENT AND
FINANCIAL IMPACTS OF ELIMINATING INTERDISTRICT
TUITION IN WISCONSIN VTAE SYSTEM
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AWARD # 30-107-150-316
STO I&TECH CTR FOR VTAE CVTAE-RES (144-0634) 25,000.00
2. WESTERN WISCONSIN PRIVATE INDUSTRY
COUNCIL, INC.
LACROSSE, WI
PRIME CONTRACTOR WITH LABOR
A FOLLOW-UP STUDY OF JOB TRAINING CONTRACTORS
AND PROGRAMS
FOR THE PERIOD 12-20-85 THROUGH 03-31-86
AWARD # 3184-1-A-86
STO LIB ST SOCIAL SCIENCE (144-0640) 6,896.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - STOUT

STUDENT AID

1.	EDUCATION, DEPT OF WASHINGTON, DC COLLEGE WORK STUDY PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # PO08614546 STO ST AST WORK-STUDY	STU AID	(145-0686)	591,549.00
2.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:			
1)	SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM - INITIAL FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # PO08634546 STO ST AST ED OPPOR GRANTS		(146-0684)	265,640.00
2)	SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM - CONTINUING FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # PO08644546 STO ST AST ED OPPOR GRANTS		(146-0692)	177,093.00
3.	EDUCATION, DEPT OF WASHINGTON, DC NATIONAL DIRECT STUDENT LOAN PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # PO08624546 STO ST AST NATL DIR STU LNS		(LOANS)	429,668.00
4.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # PO08602953 STO ST AST BEDG PROGRAM		(148-0666)	3,008,887.00
	TOTAL STOUT			4,525,676.00 =====
	EXTENSION AND PUBLIC SERVICE			20,943.00
	RESEARCH			31,896.00
	STUDENT AID			4,472,837.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - SUPERIOR

GIFT-IN-KIND

1. UNIVERSITY OF WISCONSIN FOUNDATION
SUPERIOR, WI
1 MICROWAVE OVEN
SUP EDUC EDUCATION
2. NATIONAL FITNESS CAMPAIGN
SAN FRANCISCO, CA
CONSTRUCTION OF A FITNESS COURT
SUP EDUC HLTH & PHYS EDUC
3. DR. STANLEY OEXEMANN
SUPERIOR, WI
DONATION OF PROJECTION SLIDES (2X2) AND TRAYS,
PRESSED, MOUNTED, IDENTIFIED AND LABELED WILD
FLOWERS AND CARD FILES
SUP SCI&M

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
SCIENCE CURRICULUM AND INSTRUCTION
LEADERSHIP DEVELOPMENT
FOR THE PERIOD 03-01-86 THROUGH 09-30-86
SUP EDUC OFF-C CRITICS (144-0307) 30,464.00

RESEARCH

1. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
 - 1) EXPANSION OF AN ORGANIC CHEMICAL AQUATIC TOXICITY
DATA BASE FOR DEVELOPMENT OF PREDICTIVE TOXICOLOGY
MODELS
FOR THE PERIOD 04-01-85 THROUGH 03-31-86
AWARD # CR 811590-02-3
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0308) 36,856.00
 - 2) MICROBIAL METABOLISM OF INDUSTRIAL CHEMICALS
FOR THE PERIOD 05-01-85 THROUGH 04-30-86
AWARD # CR 811603-02-0
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0313) 35,000.00
 - 3) MICROBIAL METABOLISM OF INDUSTRIAL CHEMICALS
FOR THE PERIOD 05-01-85 THROUGH 04-30-86
AWARD # CR 811603-02-1
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0314) 20,000.00
 - 4) MICROBIAL METABOLISM OF INDUSTRIAL CHEMICALS
FOR THE PERIOD 05-01-85 THROUGH 04-30-86
AWARD # CR 811603-02-2
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0315) 24,529.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

2. BATTELLE MEMORIAL INSTITUTE
COLUMBUS, OH
PRIME CONTRACTOR WITH EPA
FRESH WATER AQUATIC CRITERIA DEVELOPMENT
AND TOXICITY TESTING
FOR THE PERIOD 01-15-85 THROUGH 08-31-85
AWARD # F-4114 (8834)-411
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0303) 1,000.00
3. BATTELLE MEMORIAL INSTITUTE
COLUMBUS, OH
PRIME CONTRACTOR WITH EPA
FRESHWATER AQUATIC CRITERIA DEVELOPMENT
AND TOXICITY TESTING
FOR THE PERIOD 08-01-85 THROUGH 10-31-85
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0304) 23,100.00
4. BATTELLE MEMORIAL INSTITUTE
COLUMBUS, OH
PRIME CONTRACTOR WITH EPA
FRESH WATER AQUATIC CRITERIA DEVELOPMENT
AND TOXICITY TESTING
FOR THE PERIOD 12-17-85 THROUGH 12-31-85
AWARD # F-4114 (8834)-411
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0305) 40,908.00
5. BATTELLE MEMORIAL INSTITUTE
COLUMBUS, OH
PRIME CONTRACTOR WITH EPA
FRESHWATER AQUATIC CRITERIA DEVELOPMENT
AND TOXICITY TESTING
FOR THE PERIOD 12-12-85 THROUGH 12-31-85
AWARD # F-4114 (8834)-411
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0306) 9,000.00

STUDENT AID

1. BURLINGTON NORTHERN FOUNDATION
SEATTLE, WA
FACULTY ACHIEVEMENT AWARD - 2 AWARDS FOR
3 YEARS, EACH AWARD FOR \$1,500
SUP T&C IM FACULTY DEVELOP (133-0309) 9,000.00

TOTAL SUPERIOR 229,857.00
=====

INSTRUCTION 30,464.00
RESEARCH 190,393.00
STUDENT AID 9,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - WHITEWATER

INSTRUCTION

- | | | |
|----|---|-----------|
| 1. | WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTOR WITH DED
WISCONSIN SECONDARY BUSINESS EDUCATION
CURRICULUM GUIDE REVISION - PHASE I
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AWARD # PAF 01300
WTW BUS&EC BUSINESS EDUC BUS EDUC (144-0334) | 34,887.00 |
| 2. | UW SYSTEM ADMINISTRATION
MADISON, WI
PRIME CONTRACTOR WITH DED
SUMMER IN-SERVICE TRAINING INSTITUTE FOR
TEACHERS OF MATH AND SCIENCE
FOR THE PERIOD 12-01-85 THROUGH 10-31-86
AWARD # LETTER DTD 12/9/85
WTW GRAD DN GRAD STUDIES (144-0436) | 43,062.00 |
| 3. | WISC DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRE-COLLEGE PROGRAM FOR MINORITY STUDENTS
AWARD # CHECK #6535799
WTW G E A ACAD SUPPORT SVS (133-0034) | 11,520.00 |

STUDENT AID

- | | | |
|----|---|------|
| 1. | FIRST BANKING CENTER
ADDITIONAL DISTRIBUTION OF ESTATE
DWYER, MARIE Z.--STUDENT ASSISTANCE (WTW)
WTW L&S ENGLISH (TRUST) | 5.78 |
|----|---|------|

TOTAL WHITEWATER	89,474.78
	=====

INSTRUCTION	89,469.00
STUDENT AID	5.78

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

LIBRARIES

1. MULTIPLE DONORS LIBRARY GIFT CNS MANIT LIBRARY	(133-K040)	50.00
---	------------	-------

MISCELLANEOUS

1. INDIANA UNIVERSITY BLOOMINGTON, IN EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 08-01-85 THRU 12-31-86 AWARD # ORDER NO. 1512-0523 CNS FOX VA	(133-J498)	115,250.00
2. WISCONSIN ARTS BOARD MADISON, WI PERFORMING ARTS FOR THE PERIOD 10-01-85 THRU 05-31-86 AWARD # APPLICATION NO. 12 CNS B-SAUK STUDENT AFFAIRS LECT & F A	(133-J989)	500.00

STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AT A TOTAL COST OF \$2,591,904.00 AWARD # PO08602949, MOD. 1 CNS	(148-R086)	1,508,214.00
2. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI NURSING SCHOLARSHIPS AT THE UW-MARSHFIELD CENTER FOR HEALTH SCIENCES CNS MARSH STUDENT AFFAIRS FELL & SCH	(133-E659)	250.00

TOTAL CENTER SYSTEM	1,624,264.00
---------------------	--------------

=====

LIBRARIES	50.00
MISCELLANEOUS	115,750.00
STUDENT AID	1,508,464.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY
PISCATAWAY, NJ
PRIME CONTRACTOR WITH DHHS PHS ADAM
EPIDEMIOLOGY OF ADOLESCENT INTROSPECTION
AND DISTRESS
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AT A TOTAL COST OF \$23,150.00
AWARD # AGR DTD 01/16/86, MOD. 1
EXT G EXT WIS SURVEY RES L (144-X421) 3,770.00
2. SOUTHEASTERN WISCONSIN REGIONAL
PLANNING COMMISSION
WAUKESHA, WI
PRIME CONTRACTOR WITH EPA
PUBLIC EDUCATION PROGRAMMING ON NATURAL
RESOURCE UTILIZATION
FOR THE PERIOD 01-10-86 THROUGH 06-30-86
AWARD # AGR DTD 01/10/86
EXT COOP E CO&AREA OFC-S E (144-X599) 7,800.00
3. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
ADMINISTRATION OF WISCONSIN HUMANITIES COMMITTEE
FOR THE PERIOD 11-01-84 THROUGH 10-31-86
AT A TOTAL COST OF \$185,602.00
AWARD # SO-20508-85, MOD. 1
EXT GEA SV W HUMANITIES COM (144-W088) 96,602.00
4. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
PROGRAM DEVELOPMENT OF WISCONSIN HUMANITIES
COMMITTEE
FOR THE PERIOD 11-01-84 THROUGH 10-31-86
AT A TOTAL COST OF \$82,800.00
AWARD # SO-20508-85, MOD. 1
EXT GEA SV W HUMANITIES COM (144-W089) 41,400.00
5. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
THE CONSTITUTION, THE INDIVIDUAL AND THE COMMUNITY
FOR THE PERIOD 11-01-85 THROUGH 10-31-86
AWARD # SO-20508-85
EXT GEA SV W HUMANITIES COM (144-X380) 25,000.00
6. PUBLIC BROADCASTING SERVICE
WASHINGTON, DC
CABLE ROYALTY FEES FOR STATION SUPPORT
EXT TELCOM WHA TELEVISION (133-H016) 5,301.00
7. EDUCATIONAL COMMUNICATIONS BOARD
MADISON, WI
"CINEMA OF" PROGRAM PRODUCTION
FOR THE PERIOD 10-01-84 THRU 09-30-86
AT A \$34,310 LEVEL
AWARD # P.O. # ECFO0564
EXT TELCOM WHA TELEVISION (133-H419) 9,000.00

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

8.	PROGRAM UNDERWRITING FOR FY 86 EXT TELCOM WHA TELEVISION	(133-J325)	
	1,000.00	WEAVER AUTO PARTS SAUK CITY, WI	
	2,000.00	ZIEGLER (B.C.) AND COMPANY WEST BEND, WI	
	1,500.00	SMITH MOTORS FORT ATKINSON, WI	
	7,000.00	BAIRD, (ROBERT W.) MADISON, WI	
			11,500.00
9.	EDUCATIONAL COMMUNICATIONS BOARD MADISON, WI INSTRUCTIONAL RADIO PROGRAMMING FOR THE PERIOD 07-01-85 THRU 06-30-86 AWARD # P.O. # ECFO0694 EXT TELCOM WHA RADIO	(133-J329)	15,859.00
10.	CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC TELEVISION INTERCONNECTION SUPPORT FOR THE PERIOD 10-01-85 THRU 09-30-86 EXT TELCOM WHA TELEVISION	(133-J742)	32,420.00
11.	IOWA COUNTY DODGEVILLE, WI PARTIAL SUPPORT FOR PROGRAM IN HOME ECONOMICS AND FAMILY LIVING EXT COOP E C&AREA OFC-SOUTH	(133-J894)	3,439.00
12.	WISC DEPT OF NATURAL RESOURCES MADISON, WI URBAN MINORITY CAMPING PROJECT EXT COOP E CO&AREA OFC-S E	(133-J988)	500.00

GIFT-IN-KIND

1.	DELMAR E. BROWN MADISON, WI CAMERA EQUIPMENT EXT TELCOM PHOTO MEDIA CTR		
	TOTAL EXTENSION		252,591.00 =====
	EXTENSION AND PUBLIC SERVICE	252,591.00	

GIFTS, GRANTS AND CONTRACTS
MAR 07, 1985

UNIVERSITY OF WISCONSIN - CENTRAL ADMINISTRATION

UNRESTRICTED

1. AETNA LIFE & CASUALTY FOUNDATION		
NEW YORK, NY		
PRESIDENT'S SPECIAL FUND (SA)		
SA PRES OFF OF THE PRES	(TRUST)	739.91
TOTAL CENTRAL ADMINISTRATION		739.91
		=====

UNRESTRICTED 739.91

MARCH 07, 1986
GIFTS, GRANTS AND CONTRACTS SUMMARY
ITEMS PROCESSED 01-18-86 THROUGH 02-14-86

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	740	740
CENTER SYSTEM	-0-	-0-	50	115,750	-0-	-0-	1,508,464	-0-	1,624,264
EAU CLAIRE	4,000	370,724	-0-	-0-	-0-	2,000	-0-	1,000	377,724
EXTENSION	252,591	-0-	-0-	-0-	-0-	-0-	-0-	-0-	252,591
GREEN BAY	-0-	-0-	-0-	-0-	-0-	1,500	555,855	-0-	557,355
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MADISON	715	45,923	9,666	396,516	191,000	17,758,744	374,933	3,750	18,781,247
MILWAUKEE	-0-	4,000	100	46,111	-0-	418,256	12,650	-0-	481,117
OSHKOSH	23,325	6,340	-0-	-0-	-0-	2,327	5,099	-0-	37,091
PARKSIDE	-0-	15,652	-0-	-0-	-0-	18,931	183,600	-0-	218,183
PLATTEVILLE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
RIVER FALLS	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
STEVENS POINT	20,464	-0-	-0-	-0-	-0-	35,661	1,759,311	-0-	1,815,436
STOUT	20,943	-0-	-0-	-0-	-0-	31,896	4,472,837	-0-	4,525,676
SUPERIOR	-0-	30,464	-0-	-0-	-0-	190,393	9,000	-0-	229,857
WHITEWATER	-0-	89,469	-0-	-0-	-0-	-0-	6	-0-	89,475
TOTAL MAR 1986	322,038	562,572	9,816	558,377	191,000	18,459,707	8,881,755	5,490	28,990,755
PREVIOUSLY REPORTED	6,605,295	14,572,655	586,843	6,944,247	816,132	123,700,261	48,517,279	29,113	201,771,824
GRAND TOTAL	6,927,333	15,135,227	596,659	7,502,624	1,007,132	142,159,968	57,399,034	34,603	230,762,579
TOTAL MAR 1985	74,644	305,891	39,365	414,408	21,468	14,228,521	634,111	200	15,718,609
PREVIOUSLY REPORTED	7,176,177	14,909,686	653,912	6,780,635	1,090,126	120,924,038	48,822,463	16,284	200,373,320
GRAND TOTAL	7,250,822	15,215,577	693,277	7,195,043	1,111,594	135,152,559	49,456,574	16,484	216,091,930
FEDERAL TOTAL MAR 1986	195,515	482,600	-0-	27,399	-0-	15,416,869	8,610,955	-0-	24,733,338
PREVIOUSLY REPORTED	4,215,605	13,002,371	4,301	2,167,217	814,915	88,960,364	45,870,189	-0-	155,034,961
FEDERAL GRAND TOTAL	4,411,120	13,484,971	4,301	2,194,617	814,915	104,377,233	54,481,144	-0-	179,768,299
FEDERAL TOTAL MAR 1985	9,171	80,398	-0-	140,216	21,468	11,064,844	464,698	-0-	11,780,795
PREVIOUSLY REPORTED	2,107,635	14,138,079	1,000	2,797,869	528,406	91,389,923	46,730,771	-0-	157,693,684
FEDERAL GRAND TOTAL	2,116,806	14,218,477	1,000	2,938,085	549,874	102,454,767	47,195,469	-0-	169,474,479

Chapter UWS 21

USE OF UNIVERSITY FACILITIES

21.01 Declaration of policy. It is the policy of the board of regents of the university of Wisconsin system that the facilities of the university are to be used primarily for purposes of fulfilling the university's missions of teaching, research and public service. University facilities are not available for unrestricted use for other purposes. In order to preserve and enhance the primary function of university facilities, the board of regents adopts the following policy to govern the use of university facilities.

21.02 Definitions. In this chapter:

(1) The following terms have the meanings assigned to them in chapter UWS 1, Wis. Adm. Code:

- (a) "Board of regents" or "board"--s. UWS 1.02;
- (b) "Institution"--s. UWS 1.06;
- (c) "University"--s. UWS 1.07.

(2) "Chancellor" means the chief executive officer of a university, the university of Wisconsin centers, or the university extension.

(3) "Facilities" or "university facilities" means the publicly owned or leased buildings and grounds which are subject to the custody and control of the board.

(4) "Organization associated with an institution" means that an organization is an officially recognized staff or student group, or an administrative or academic unit, or a state agency.

(5) "Staff" means all employees of the university of Wisconsin system.

(6) "Student" means any person who is registered for study in an institution of the university of Wisconsin system for the current academic period.

21.03 Use of facilities by organizations associated with an institution. (1) The chancellor of each institution, or his/her designee, shall permit organizations associated with that institution to use university facilities for events for staff and students, where he/she determines that:

(a) The proposed use will not interfere with or detract from the teaching, research and public service missions of the institution;

(b) The institution has appropriate facilities available for the proposed use; and

(c) The organization seeking to use the facilities has complied with applicable institutional procedures adopted pursuant to s. UWS 21.06, Wis. Adm. Code.

(2) The chancellor of each institution, or his/her designee, may permit organizations associated with that institution to use university facilities for public events where he/she determines that:

(a) The proposed use will not interfere with or detract from the teaching, research and public service missions of the institution;

(b) The institution has appropriate facilities available for the proposed use; and

(c) The organization seeking to use the facilities has complied with applicable institutional procedures adopted pursuant to s. UWS 21.06, Wis. Adm. Code.

(3) Organizations using university facilities under this section may be required to reimburse the institution for the costs, if any, incident to the use of the facilities.

(4) Organizations using university facilities under this section may be required to pay rental charges for use of the facilities where the use is revenue producing.

21.04 Use of facilities by persons or organizations not associated with an institution. (1) The Chancellor of each institution, or his/her designee may permit persons, or organizations not associated with that institution, to use university facilities at his/her institution where he/she determines that:

(a) The proposed use is under the sponsorship or at the invitation of an organization associated with the institution;

(b) The proposed use will not interfere with or detract from the teaching, research and public service missions of the institution, or the use of the facilities by organizations associated with the institution;

(c) The institution has appropriate facilities available for the proposed use; and

(d) The person or organization seeking to use the facilities has complied with applicable institutional procedures adopted pursuant to s. UWS 21.06, Wis. Adm. Code.

(2) Persons or organizations using university facilities under this section must reimburse the institutions for the costs, if any, incident to the use of the facilities.

(3) Persons or organizations using university facilities under this section may be required to pay rental charges for use of facilities where the use is for the purpose of revenue producing.

21.05 Access to public events held at university facilities.

(1) It is the policy of the board to ensure maximum access to public events held in university facilities, consistent with the legally recognized rights and interests of performers, lecturers, artists and speakers.

(2) Where a person or organization has secured the use of university facilities for a public event, any contemplated restriction or condition on access to the event must be made known prior to the event, and must be embodied in a written agreement with the institution, which agreement shall be open to public inspection. However, such agreements may not deny or restrict access to university facilities in a manner contrary to other applicable laws or regulations or on any basis prohibited by law.

21.06 Institutional procedures. The Chancellor of each institution, in consultation with appropriate staff and students, shall develop procedures for the administration of this chapter which shall, at a minimum, include the following:

(1) Procedures for securing permission to use university facilities;

(2) A schedule of the costs and rental fees, if any, assessed for the use of facilities; and

(3) A description of any institutional limitations concerning the time of availability and manner of the use of institutional facilities.

(0139Q)

Political Campaigning in State-Owned Residence Halls

UWS 18.06(29) is created to read:

(29) Campaigning in state-owned residence halls. (a) The residence hall students of each institution, subject to the approval of the chancellor, shall establish policies and procedures prescribing the time, place and manner in which political literature may be distributed and political campaigning may be conducted in state-owned residence halls.

(b) Matters to be addressed in institutional policies and procedures shall include at least the following:

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 may be limited;
3. any requirement for registering or obtaining permission to enter a residence hall before engaging in a particular activity.

(c) Institutional policies and procedures developed pursuant to this paragraph shall be reported to the Board of Regents for approval.

DRAFT 3/7/86 (0775Q)

Use or Possession of Alcohol
Beverages on University Premises

UWS 18.06(13) is amended to read:

(13) ALCOHOL BEVERAGES. (A) The use or possession of alcohol beverages (fermented malt beverages and intoxicating liquors containing 0.5% or more of alcohol by volume) 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 as provided under sec. UWS 18.09, or in specific instances by written permission.

(b) No person may procure, sell, dispense or give away alcohol beverages to any person contrary to the provisions of ch. 125, Stats.

3/7/86

Madison Gas & Electric Co.

III. REPORT OF ACTIONS TAKEN (MEMO of AGREEMENT):

~~A. On the signature of the Vice Chancellor for Administration, the UW-Madison has signed a lease agreement with Magael, Inc. (the land management entity of Madison Gas and Electric Company), which provides for University use for parking of the land adjacent to MG&E's Murray Street Electric Substation. The area will accommodate approximately 85 parking spaces, and its availability will help to alleviate some of the parking pressure in the lower campus area until more permanent solutions are developed. The agreement covers the period February 1, 1986 through August 31, 1986, at a cost of \$2,600, with four one year renewal periods at rates to be negotiated,~~

Nonpers. Item A

Xref Parking - (same)

~~B. The UW-Madison Vice Chancellor for Administration has signed renewal leases with the following two lessees in its building at 1905 University Avenue on the following terms:~~

~~Mathematica Policy Research, Inc. for approximately 1,459 square feet of office space covering the period February 1, 1986 through July 31, 1986, \$6,199~~

445 sq. ft. of office space, Nonpers. Item B

~~Dick Goldberg (Agree Productions) for approximately 445 square feet of office space for the period February 1, 1986 through January 31, 1989, \$3,783 (year 1), increasing to \$4,005 and \$4,228 for years two and three.~~

~~C. The UW-Madison's Waisman Center has exercised the one-year renewal option on the work/training space it occupies at 1601 North Sherman Avenue. The lease will expire on June 30, 1987.~~

Xref 1601 N. Sherman Ave. - (same)

~~D. A lease agreement with Mr. Robert Huntrods, Superintendent of the Hayward Experimental Station, which provides for his occupancy of the Hayward West Farm House (Building #1125) for the period of September 1, 1985 through June 30, 1986 has been signed by the UW-Madison Vice Chancellor for Administration. The rental rate is \$150 per month, subject to annual review and adjustment at the beginning of each fiscal year.~~

Rental

Nonpers. Item D

~~E. The UW-Milwaukee Acting Chancellor has endorsed the recommendation of the Physical Environment Committee (adopted at its January 15, 1986 meeting) that the previously unnamed area bounded by the Union, Bolton Hall, Library and Fine Arts Complex be named "University Commons".~~

Naming of area within

Nonpers. Item E

F. University of Wisconsin Press Agreements:

<u>AUTHOR</u>	<u>TITLE</u>
Gordon DenBoer (Gen. Editor)	The Documentary History of the First Federal Elections, 1788-1790 Volume III in a series.
Theodore S. Hamerow	"Reflections on History and Historians"

University of Wisconsin - Extension
Program Revenue Contracts and Agreements

March 7, 1986
1820D

Agency/Donor	Project Description	Amount	Project Period	Project Director	UDDS
Ralph Votapek	Release for Recording (Broadcast Agreement)			Linda Clauder	T-46-4400
Digital Equipment Corporation	Loan of Computer Software		01/17/86 - 06/14/86	Robert Ellison	T-46-1040
Digital Equipment Corporation	Loan of Computer Software		01/15/86 - 06/14/86	Robert Ellison	T-46-1040