

# Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: April 11, 1986. 1986

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

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### MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

Held in the Clarke Smith Room, 1820 Van Hise Hall Friday, April 11, 1986 9:00 a.m.

- President Lawton presiding -

PRESENT: Regents Clusen, Fish, Gerrard, Hanson, Heckrodt, Knowles, Lawton, Nikolay, O'Harrow, Saunders, Schenian, Schilling and Weinstein

ABSENT: Regents Finlayson, Grover, Vattendahl and Veneman

Upon motion by Regent Nikolay, seconded by Regent Saunders, the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on March 7, 1986, were approved as mailed to the members of the Board. , Regult Flomas X, - Introduction to Board as Regul-Designate, to succeed Regul Pussed O'Hanno a 5/1/86, p.1

REPORT OF THE PRESIDENT OF THE BOARD

Introduction of Regent-Designate Thomas Lyon

Regent President Lawton introduced Mr. Thomas Lyon, of Shawano, who had been appointed to the board to succeed Regent Russell O'Harrow, whose term was to be completed on May 1, 1986.

UN Hopital - Council of Trustees, UW Hospital and <u>Report of the Vice Chairman, Council of Trustees</u>, UW Hospital and <u>Clinics</u> For surgery & rodiclogy & proving need for

<u>Clinics</u> Summarizing the council's April 10 meeting, Vice Chairman Heckrodt strends reported first that patient activity through February showed a slight strends downward trend from previous months. The number of surgical procedures was pp 1-2

ahead of last year, due in part to a 10 percent increase in ambulatory surgery over the previous year and a 25 percent growth in the last two years.

In response to a question by Regent Lawton, Regent Heckrodt explained that the leveling off in numbers of bed-days followed an unanticipated increase in December and January.

It was reported to the council that budget preparations for 1986-87 were underway, with indications pointing toward need for a rate increase during the fiscal year.

In response to patient demand, the hospital opened a women's health center at 6602 University Avenue. Among the services currently available were general internal medicine, obstetrics, gynecology, and nutrition/fitness counseling.

The council was given an update on the hospital's proposal for a joint venture with the other Madison hospitals to acquire a lithotripter for treatment of kidney stones. This plan had been approved by the Board of Regents in March. The proposal was progressing on schedule, with expectation that the equipment would be installed in the Veterans Administration Hospital by the first quarter of 1987.

A status report on plans for two new modules for the hospital was presented by Dr. Jay Noren, Acting Vice Chancellor for Health Sciences, who noted that the modules, one for surgery and one for radiology, were needed to meet increased demand for services and to consolidate facilities. Both projects were on schedule, although the surgical module would need special legislative approval in order to be completed by the earliest possible date.

The council received a report on the hospital's Neurology Department, in which many changes were occurring as a result of technological advances. Among new programs being developed were an epilepsy center and a sleep disorder center. A report on the Department of Pediatrics identified five areas of expansion, including the regional pediatrics intensive care service, pediatrics cardiology, and an emphasis on adolescent medicine.

A presentation was made to the council on the hospital's growing need of accommodations for relatives of patients who were seriously ill and hospitalized for extended periods. It was noted that demand for low-cost housing close to the hospital was outgrowing space in the Friedrick Center. While fundraising programs were helping to subsidize rooms now available, it seemed unlikely that more rooms could be acquired.

In response to a question by Regent Lawton, Regent Heckrodt explained there had not been further discussion of prospects for a Ronald McDonald house because the arrangement with the Friedrick Center had been working well. The problem occurred during times when space in the center was occupied by conferences and there was not enough room for use by patients' families. Alternatives for meeting demand during these peak periods were to be considered.

Board of Regents Meeting 4/11/86 VTAE Board - for and adaptement of credit transfer - fim VTAE Report of the President of the State VTAE Board development, recommenda-up on increasing state

Reporting on the March 26 meeting of the State VTAE Board, Regent and Saunders summarized three items of particular interest to the UW System. First, the VTAE Board unanimously endorsed a proposed resolution on transfer of credit from VTAE to UW institutions. This was one of the resolutions before the Regent Study Group on the Future of the UW System. concerning hagent O'Hann' about VTAE / UW Steman aquement on deleptication

Secondly, the VTAE Board received an update on Commission '85, a task force charged with producing a statewide plan for economic development, which would identify new areas of cooperation and reaffirm existing linkages  $\wp$  ,  $\Im$ among business, industry, labor and the VTAE System. The board then charged staff to review the current economic development policy for possible modification, including new cooperative efforts with the UW System.

Finally, the VTAE Board received the report of a study committee which recommended that the 1.5 mill levy limit should remain in effect and that the level of state aids should be increased to 50 percent. Final recommendations were to be presented for board action at the May meeting.

Regent O'Harrow commented that there was some perception among county board members and legislators that tax funds were being used to provide duplicative services by the VTAE System and UW-Extension. In his view, the joint agreement between the two systems failed to address the real issue. While economic conditions resulted in upgrading the caliber of personnel in the private sector due to intense competition for jobs, he felt such competition was lacking in the UW and VTAE systems -- a situation which promoted negative perceptions of both systems by the public. Expressing his hope that the VTAE Board and the Board of Regents would address that issue, he said "the solution of dividing the territory is the poorest one and would not last five minutes in the private sector, where there would be charges of collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collusion or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision or monopoly. It is not a good policy in my judgment." Collision of my judgment." Collision of my judgment."

## commercialo a public TV and

Making her first report as a member of this board, Regent Clusen noted nadie that the ECB was charged with operating the state's public radio and television networks, and that the UW System had been represented previously  $p \gtrsim 3-4$ on that board by Vice President Bornstein. The 1985-87 biennial budget act had changed the composition of the ECB and added a representative of the Board of Regents. She had been appointed by President Lawton for a four-year term and served on the programming committee. The ECB schedule was for committees to meet one month and the board to meet the next month, with no meeting the third month.

Calling attention to topics of particular interest, Regent Clusen reported that the ECB had purchased the building, located on the West Beltline Highway, in which the agency was housed. The ECB previously had rented a major part of the building. Queser, Regut Putt C. - First reput as request Commenceation Board, pp 3-4

Noting that like all other state agencies, the ECB was required to cut its budget, she said these reductions would have an impact on the UW-Green Bay and UW-Stout teleproduction centers, which probably would be able to do less local-origin programming, and there was concern in the two communities about more centralization of programs emanating primarily from Madison. UW-Extension was to work with the institutions involved in making decisions about the budget cuts.

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Regent Lawton commented that he was distressed by the continuing increase in commercial advertising on public stations.

Although she felt the ECB would agree on a philosophical basis that this trend should not be encouraged, Regent Clusen noted that money from sponsors was very much needed. While those who funded radio and television programs formely were satisfied with a dignified notation of their contribution, they now seemed to want greater recognition.

Interpreting the situation another way, Regent Heckrodt felt the stations might be increasing recognition of sponsors in the hope of soliciting more contributions.

Vice President Bornstein added that regulation of this area by the Federal Communications Commission had been vague but now was becoming more explicit, with fines being levied against some stations. While there had been a problem with lack of uniformity throughout the country, he felt it was possible to reach a happy medium whereby attribution to an underwriter would be provided without crossing the line into explicit advertising.

Noting that there had been a proposal some time ago that the Board of Regents surrender its public radio and television licenses, Regent Fish asked if there were any further developments concerning that issue.

In reply, Mr. Bornstein said the question seemed closed at this point, with no further initiatives coming forward from the state executive branch. Concerns leading to that proposal had been addressed by broadening representation on the ECB.

Regent Clusen added that the Secretary of the Department of Administration was now an active member of that board. Rosay Kovaring Boardes - Report by Degent Clusen on March 16-18 cohference, pp 4-5

Report on Association of Governing Boards Conference

Reporting on the March 16-18 conference, Regent Clusen referred to two documents which had been distributed to the regents, the first being a newspaper account of a controversial speech given by the Secretary of the Department of Education, and the second being a compilation of survey results on the composition of governing boards.

She considered a high point of the conference to have been presentations by such major speakers as John Gardner, who gave a thoughtful

statement focusing on the need for colleges and universities to do more to train new leaders for the country. The best speech of the conference, she felt, was given by Clark Kerr, who reported on his second volume about the presidency. In it, he quoted UW-Madison Professor Joseph Kauffman, a leading national expert on the presidency and the presidential search process.

Approximately 1,500 people attended the conference, with more representatives from private than from public institutions. One of the most interesting aspects of the conference, Regent Clusen remarked, was having the opportunity to talk with members of other governing boards. She came away with the feeling that the UW System was unlike any other, although there were certain points of similarity with some other systems. Because of that difference, she found much misunderstanding about the UW System and how it was operated.

Expressing disappointment that there was little common meeting ground even in small-group sessions on multi-campus systems, she noted that the leaders of one such session exhibited a strong bias in favor of coordinating boards and against system governing boards. Another problem with the conference, she observed, was that the panels involved too much speech making and not enough well-led discussion.

Noting that conference participants came from 49 states and all but one of the Big Ten universities, Regent Clusen commented that it was useful for the UW System to be represented at such a gathering and that the AGB was making an effort to become more oriented toward public universities. ig Ven Colleges - Remaden of September & Realing Meeting of Big Ten Regents of Dig Ven relegente in Bloomington

Regent Clusen called attention to a memorandum sent to all regents by Secretary Temby, concerning the meeting of Big Ten regents to be held in Bloomington, Indiana, on June 1 and 2, 1986. Urging members of the board to attend this meeting, she observed that it was with these boards that the UW System board had most in common in terms of size, geography, financial problems and other issues -- in spite of the fact that some of the Big Ten boards represented single campuses. Those regents interested in attending were asked to advise the secretary by April 18.

### Commission on the Future of State Colleges and Universities

Regent Clusen reported that she and Regent Schenian would be attending a hearing by the commission, of which she was a member, to be held in Chicago on April 13 and 14. Hann, Regul Russell - Resolution / appreciation Hann, Regul Russell - Resolution / platus, R 3487,

Resolution of Appreciation to Regent Russell O'Harrow

Regent Hanson presented the following resolution and moved its adoption. The motion was seconded by Regent Weinstein and unanimously voted with a standing ovation for Regent O'Harrow.

Whereas, on May 1, 1986, Russell J. O'Harrow will Resolution 3487: complete his seven-year term as a member of the Board of Regents of the University of Wisconsin System; and

> Whereas, a valuable dimension has been added to the Board by his knowledge and perspective based on 40 years of experience in farming and many years of leadership in agricultural and educational organizations; and

Whereas, the diligent service he rendered as a member, vice-chairman and chairman of the Physical Planning and Development Committee has significantly benefited the University of Wisconsin System; and

Whereas, Regent O'Harrow's interest in furthering the Wisconsin Idea and the university system's outreach mission was demonstrated particularly in his chairmanship of the Special Regent Committee whose recommendations brought about a landmark reorganization of the UW System extension function; and

Whereas, his concern for the future of Wisconsin agriculture and the family farm prompted him to promote energetically the universities' role in helping to maintain the competitiveness of the state's agricultural economy; and

Whereas, in addition to participating in numerous university functions, he generously devoted further time and effort to organizing tours and other activities designed to enhance public knowledge of university facilities and services;

Therefore, be it resolved that the Board of Regents hereby commends Russell J. O'Harrow for his special contributions to the University of Wisconsin System and, with deep gratitude for his dedicated service, grants to him as of May 1, 1986 the status and title of Regent Emeritus.

Meneman, Regent General - Resolution of appreciation + Regent Emeritus status, R=34/88, pp 6-7

### Resolution of Appreciation to Regent Gerard Venemar

Regent Schilling presented the following resolution and moved its adoption. The motion was seconded by Regent Heckrodt and unanimously voted, with a standing ovation for Regent Veneman.

Resolution 3488:

Whereas, Gerard E. Veneman has served meritoriously as a member of the Board of Regents of the University of Wisconsin System since his appointment in 1979; and

Whereas, this meeting marks the completion of his seven-year term of office as a Regent; and

Whereas, he brought to the Board valuable managerial and financial expertise, based on his career as a top-level corporate executive; and

Whereas, his wealth of knowledge and experience were of particular benefit to the Business and Finance Committee, on which he served as a member, vice chairman and chairman; and

Whereas, he also chaired special regent committees, including Regent Selection Committees for the positions of Vice President for University Relations and Vice President for Business and Finance; and

Whereas, Regent deliberations have been enhanced by the sound judgment and good counsel he provided;

Therefore, be it resolved that the Board of Regents of the University of Wisconsin System hereby recognizes Gerard E. Veneman for the significant service he has rendered to public higher education in Wisconsin; and

Be it further resolved that with great appreciation for his many contributions to the University of Wisconsin System, the Board of Regents grants to him the status and title of Regent Emeritus.

REPORT OF THE PRESIDENT OF THE SYSTEM

Report of non-personnel actions/informational items

Regent Fish moved and Regent Heckrodt seconded Resolution 3489, which was adopted unanimously.

Resolution 3489:

489: That the report of non-personnel actions by administrative officers to the Board of Regents and informational items reported for the record (copy on file with the papers of this meeting) be received for the record; and that actions included in the report be approved, ratified and confirmed. Board of Regents Meeting 4/11/86 Regul - Presentation - Presentation on Project - 8 Presentation on Project Success, UW-Oshkosh Presentation on Project Success, UW-Oshkosh

Introducing the presentation, Chancellor Penson noted that Project Success was a program of treatment and education for adults with dyslexia--a learning disability which until recently was considered by many to be virtually untreatable. What Project Success proved was that dyslectic students not only could learn but could learn well.

In these days of assessing the quality of a university by applying the concept of value added, the chancellor observed, Project Success provided an excellent example of high quantity of value added between admission and graduation. When the university admitted dyslectic students (who were frequently in the lower 35 or 40 percent of their classes) and graduated them in the top 30 percent, the value added was both electrifying and gratifying. Noting that UW-Oshkosh was one of five universities in the country to sponsor such a program, he said there was much work to be done to generated throughout the country to address dyslectic problems at an earlier stage. -OALASL - Presentation to the found on Project Success, prepare teachers for all levels of education so that programs could be

The chancellor then introduced Dr. Robert Nash, director of Project pp 8-10 Success. Dr. Nash and his students had been featured in the New York Times, with a glowing tribute to the program. He also had been interviewed recently by Time magazine. A dyslectic himself, Dr. Nash knew first-hand the frustration and effort involved in overcoming that condition. His students saw the respect he earned from his colleagues and learned that there were many fewer limits to what they could do than they had first believed.

Dr. Nash described the Project Success program which was in the College of Education and Human Services at UW-Oshkosh. Beginning in September 1979 with six students, the program now served 132 students from 18-20 states. While applicants were assessed for eligibility by Project Success personnel, their involvement in the program was dependent upon admission to the university itself.

Participants began their university work in the summer, during which time they took a language remediation course. For the first academic year, they were given five hours of individual tutoring per week, the number of hours being steadily reduced to none during the following two or three years. The intent of the project was to provide remedial training rather than simply to provide assistance, and the goal was for students to become language independent.

Noting that the concept of dyslexia as a congenital condition was first introduced to the United States medical field in 1928, Dr. Nash explained that the condition was defined as a deficit in integration of various language functions. The language functions that could be affected were reading, spelling, and using syntax while talking, reading, writing and thinking. In 1933, a manual of educational instruction on remediation of dyslexia was published. The National Dyslexia Society was later incorporated, with the goal being study and treatment of the condition.

Indicating that treatment was given primarily by private tutors, Dr. Nash said acceptance by public schools and teacher training institutions of the concept of dyslexia remediation still was not a reality. It was this lack of attention to dyslexia that made Project Success an all-but-unique program with a two- to three-year waiting list.

There was a need to serve dyslectic and other language-handicapped individuals at the college level, Dr. Nash continued, because of the many students of this type who were inefficiently educated at earlier stages. Estimates of the number of illiterate, functionally illiterate, learning disabled and/or dyslectic individuals varied from a low of 24-26 million to a high of 72 million in the United States. However, he said, the majority of teacher training institutions did not prepare either regular or special education teachers to deal efficiently with the language needs of these people.

Dr. Nash then introduced three Project Success students: freshman Patrick Quaintance, freshman Robin Lampert, and senior Erv Carpenter.

Mr. Quaintance said his inability to read and spell resulted in deep frustration and subsequent behavior problems. At the age of nine, he started to use alcohol and drugs as a way of dealing with his unhappiness. At no time in grade school or high school was it recognized that he had a learning disability, and he graduated from high school without being able to read. He found a factory job, but low self esteem affected his attitude, causing him to be fired.

It was after this episode that a friend referred him to Project Success. Stating that the program had given him a grip on his life, he said that although learning to read and spell still was not easy, he now understood his disability and his self esteem was returning with time.

The next speaker, Ms. Robin Lampert, said her parents were advised when she was four years old that she would always have difficulty talking, and she received speech therapy at age five. In third grade, she was diagnosed as learning disabled and placed in a special program, the goal of which was to catch her up to her peers in reading and spelling. However, her first special education teacher did not remediate, but instead she gave her first grade course material to cover again.

In sixth grade, a different special education teacher used the Orton-Gillingham method, and her reading level advanced three grades in one year. In junior high school, however, she did not receive the same type of effective help and did not make rapid progress. In high school, special education teachers encouraged her to take non-academic classes, to use tapes for the blind and simply to accept her inability to read. She was told that going to college was not a realistic goal.

Even so, she persisted and was accepted into Project Success. During summer school at UW-Oshkosh, she did not realize how much her reading was improved until she got home and found that she could read a newspaper. "Robin Lampert, the one could never read anything--I was reading the

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Wall Street Journal!" Now that she understood her disability, she realized that she was not prevented from accomplishing what she wanted in life.

Describing his experience, Mr. Carpenter compared illiteracy to an anchor that restrained an individual at the bottom of the social ladder. After dropping out of high school at the age of sixteen, he joined the army, from which he was medically retired in 1982, after 14 years of service. At that time, he became desperate because he did not know how he could support his family without being able to read, spell or do mathematics. His wife convinced him to use his VA benefits for college, but his first semester at UW-Oshkosh was a failure, even though he studied very hard. Comparing his experience to the ease with which others learned only reconfirmed his feeling of stupidity and led him to contemplate suicide.

He then was referred to Dr. Nash, who diagnosed his disability and accepted him into Project Success. "The anchor was finally broken," he said, "I wasn't stupid; I was just dyslectic." In the next four years, his life changed completely. Now only two semesters from graduation, he planned a career as a special education teacher, using Dr. Nash's remedial process to help as many students as he could.

Regent Lawton thanked Dr. Nash and his students for their inspiring presentation.

Regent Clusen asked if it was difficult to diagnose dyslexia.

Dr. Nash replied that there was much ignorance about dyslexia, but that the diagnosis itself was not extremely difficult.

In response to a further question by Regent Clusen, Dr. Nash indicated there were 40-50 people on the Project Success waiting list and that there was no similar program in Wisconsin to which they could turn.

If funding were adequate, Regent Fish asked if faculty could be found to teach that many additional students, and Dr. Nash answered in the affirmative.

In response to a question by Regent Knowles, Dr. Nash said the Project Success staff consisted of two faculty, a secretary, and 45-50 student tutors. While the student tutoring was on a one-to-one basis, the language remediation was a group class experience.

Regent Saunders inquired as to the percentage of people with dyslexia in the general population.

Dr. Nash replied that evidence indicated 7-10 percent of the population were dyslectic.

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Personnel - Reput by Pres, Ahur a progress of Report on Personnel Matters Scarches, p. 11

Advising the board as to progress of ongoing searches, President Shaw noted that the position of vice president for physical planning and development had been advertised in The Chronicle of Higher Education, with a May 5 deadline for applications. He planned to consult with Chairman Heckrodt of the Physical Planning and Development Committee, as well as others, before bringing a recommendation to the board.

In the search for a vice president for academic affairs, the deadline for applications was March 31, and the Search and Screen Committee, chaired by UW-Madison Professor M. Crawford Young, was in the process of evaluating candidates. The president expected to have both vice presidential searches completed in June.

On April 7, he met with the Search and Screen Committee for the position of chancellor of the UW Centers, chaired by Professor Dion Kempthorne of the Washington County Center.

Reporting that search committees for chancellors at UW-Milwaukee and UW-Green Bay were nearing the end of their work, the president said he expected to make recommendations to the board this spring for appointments

Vw center - marshfuld / ord county - Ennouncement by Pres, that that President Shaw introduced Dr. Nancy Aumann, who was to take office on July 1 as Dean of the UW Center-Marshfield/Wood County. Currently serving as associate academic dean and associate professor of history at Bethany College in Kansas, she received both her master's and Ph.D. degrees in

UW Central European history from UW-Madison. UW Central Finally, the president reported that Dean Rue Johnson, of the Standard resign UW Center-Fox Valley, had announced his resignation effective on June 30, 7 1987. He thanked Dr. Johnson for his many contributions to higher effective education, to the state, and to the region he served. It was expected that 6/3d/87the board would be asked in May for authorization to begin a search to fill the board would be associated in the position. that position. that position. that effect anning in Business administration - Review of committees works. Final report <u>Report on Progress of the Steering Committee for Strategic Planning</u> due spring 91483

President Shaw noted that near the end of the last academic year, a steering committee for strategic planning in business administration had pp pr = 12been appointed to determine the current state of business administration programming in the system and to make recommendations for the future. The committee's final report was due in the spring of 1987. The first year's activities were concentrated on gathering information and study of national trends and creative ideas from across the country. The committee had met with UW System business dean and chairpersons, as well as with representatives of major statewide business associations, to gather as much information as possible about current practices.

The year's work was to culminate in a conference sponsored by the Johnson Foundation at the Wingspread Center in Racine. Entitled "Business and Education," the conference was to feature five national experts on the various aspects of business education, who would present discussion papers to an audience of business, academic, state government and community people. The speakers were: Dr. Richard Cyert, President of Carnegie-Mellon, who was to comment on the new technology and business programming; Dr. Harold Hodgkinson, Senior Fellow at the American Council on Education, whose topic was strategic planning and business programming; Dr. Ann Howard, Director of Human Resources Research for AT&T, whose topic was career patterns in a major corporation; Dr. Gilbert Whitaker, Dean of Business at the University of Michigan, whose topic was the business curriculum; and Dr. Jerry Zoffer, Dean of Business at the University of Pittsburgh and president of the accrediting agency, AACSB, whose topic was qualities of a good business program. The steering committee intended to use the proceedings of this conference as a major portion of the advice it received for the second half of the study, which was to focus on future directions and recommendations.

President Shaw observed that he wished to draw attention to this study as a good example of the strategic planning process.

Report of the United Council of UW Student Governments - Review y Gundla activities & introduction of Buyes Volepee, President as of Ms. JoAnna Richard, President of United Council, reported that the Council was to hold a rally in Madison against federal financial aid cuts, with students from throughout the state participating in one of the largest activities of its kind in the nation.

At the April United Council meeting, there would be a public hearing on tuition, testimony from which would be compiled for the Regent Study Group on the Future of the UW System. While there was concern about decisions being made by the study group during the summer, when few students were on campus, Ms. Richard felt the two-reading format for study group resolutions would provide adequate time for reaction.

Reporting that on April 26 United Council would give awards at its end-of-the-year banquet at UW-Green Bay, Ms. Richard noted that Regent President Lawton had agreed to be one of the presenters, and that other regents, chancellors and deans of students also would participate.

Ms. Richard introduced Bryce Tolefree, of UW-Oshkosh, who had been elected President of United Council effective June 1.

On behalf of United Council, Ms. Richard expressed appreciation to Regent O'Harrow for the caring attitude toward students he had conveyed as a member of the board.

In conclusion, Ms. Richard announced that UW-Platteville students had voted in a recent referendum to join United Council.

Noting that the Business and Finance Committee was charged with making recommendations on tuition to the Regent Study Group, Regent Weinstein suggested that Ms. Richard meet with Vice President Case before the United Council hearing to discuss the outline for the committee's review.

Regent Heckrodt complimented Ms. Richard on the dignified manner in which she had presented United Council's position to the board during her term as president.

Legislature - Report on Legislature activities, p. 13

REPORT OF THE EDUCATION COMMITTEE

Chairman Clusen presented the committee's report.

### Legislative Report

Vice President Bornstein reviewed with the committee seven bills passed by the Legislature since the board last met, as summarized in the legislative report distributed to all regents. He expressed doubt that the academic staff collective bargaining bill would be brought forward during the upcoming special session and concluded by expressing appreciation to all those throughout the UW System who lent assistance to the Office of University Relations during the legislative process this year. We full that the American to Edm. Comm. M. WC Manuf farlin, p.13

Report of the Interim Vice President

Reporting that Interim Vice President Kuepper had introduced to the Education Committee UW-River Falls' new Vice Chancellor Nancy Parlin, Regent Clusen called on Chancellor Thibodeau, who introduced her at the board meeting. Dr. Parlin, who took office at UW-River Falls on March 1, had previously been Dean of Natural and Social Sciences at Moorhead State University in Minnesota.

Dr. Kuepper reported to the committee on the arts expansion program, which helped to support short-term faculty exchanges in the arts and humanities. He acknowledged Dean Robert Garwell of UW-Whitewater, Dean Paul Palombo of UW-Stevens Point, and Fine Arts Division Chair Rhoda Gale Pollock of UW-Parkside, for their leadership in this exchange program.

Finally, the committee was advised by Dr. Kuepper that the recently enacted AB 438 included language exempting student teaching from the prohibition against beginning instruction before Labor Day. He expressed appreciation to Representative Potter for his help in achieving this clarification in the statutes. Calcudar Example, Aladent teaching from mothleguming instruction before Xata Pay, p. 13 Maturity of Aladent Actor Pay, p. 13

minorities -

UW-Eau Claire -)

Informational Report on Academic Staff Professional Development Awards

Noting that regent agenda materials contained a list of those selected for academic staff professional development awards, Regent Clusen indicated that system funding for the program was \$150,000 per year, with institutional match requirements bringing the total to \$225,000. Committee members noted that while women were well-represented on the list, there was no information on minority recipients, and it was requested this information be provided in the future. Vice President Kuepper described the program and compared it with the faculty development program. The institutional match requirement for the academic staff program was less than for faculty development, as an incentive for getting the program started. Committee comments reflected the view that there was as great a need for the academic staff development program as for the faculty development program.

## SInformational Report on Minority Pre-College Programs, p,14

Recognizing Senior Academic Planner Shirley Williams, who had led the evaluation of grant proposals for minority and pre-college programs, Dr. Lattin reviewed with the Education Committee the biennial budget request to support cooperative programs with middle schools and high schools, in order to recruit more minority students and assure that they were adequately prepared for college. The Department of Public Instruction had worked jointly with the UW System on these programs. Committee members discussed with Dr. Lattin the balancing needed to spread the funds widely enough to encourage all institutions to meet their minority student goals without spreading them too thin to be effective.

Approval of change in UW-Eau Claire Faculty Personnel Rules

R 3490 PP 14-15 Regent Clusen reported unanimous approval by the committee of Resolution 3490, which added to the faculty rules the words "academic advising" as an area to be considered in reviewing faculty performance. While academic advising had been part of the expectations of faculty at UW-Eau Claire, no specific mention of this responsibility had been included previously in the personnel rules.

Upon motion by Regent Clusen, seconded by Regent Schilling, Resolution 3490 was adopted unanimously by the board.

That, upon the recommendation of the President of the Resolution 3490: University of Wisconsin System and the Chancellor of the University of Wisconsin-Eau Claire, the University of Wisconsin-Eau Claire's Faculty Personnel Rules, UWEC 3.05 (2)(b) be revised to read as follows:

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### "(b) Department Personnel Committee

The Department Personnel Committee of each department or functional equivalent shall develop and approve a written faculty evaluation plan which includes criteria and procedures for the committee's periodic review of faculty performance. The Committee shall periodically meet with all instructional staff of the department for the purpose of discussing the criteria and procedures of the evaluation plan. The review of faculty performance shall include, but is not limited to, consideration of teaching effectiveness, academic advising, scholarly and professional activity, service to the department and the University, and public service. The departmental faculty evaluation plan shall provide for peer judgments of faculty performance and shall include consideration of student evaluations. For non-teaching faculty, the plan shall follow the principles reflected in these guidelines with appropriate modifications based on the responsibilities and duties of the individual."

## Approval of Request to the Trustees of the William F. Vilas Trust Estate for Support of Scholarships, Fellowships, Professorships, and Special Programs in Arts and Humanities and Music, R 3491, Pp 15-18

Adoption by the board of Resolution 3491, which was unanimously approved by the committee, was moved by Regent Clusen, seconded by Regent Saunders, and carried unanimously.

- Resolution 3491: That, upon recommendation of the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-Madison, and the Chancellor of the University of Wisconsin-Milwaukee, the Board of Regents requests that the Trustees of the William F. Vilas Trust Estate supply the following funds for the fiscal year July 1, 1986 to June 30, 1987, subject to the availability of funds, as provided by the terms of the William F. Vilas Trust:
  - Continuation of 10 Vilas Undergraduate Scholarships at \$400.00 each \$ 4,000.00
     Continuation of 10 Vilas Graduate
    - Fellowships: a. 5 at \$600.00 each \$3,000.00 b. 5 traveling fellowships at \$1,500.00 each 7,500.00

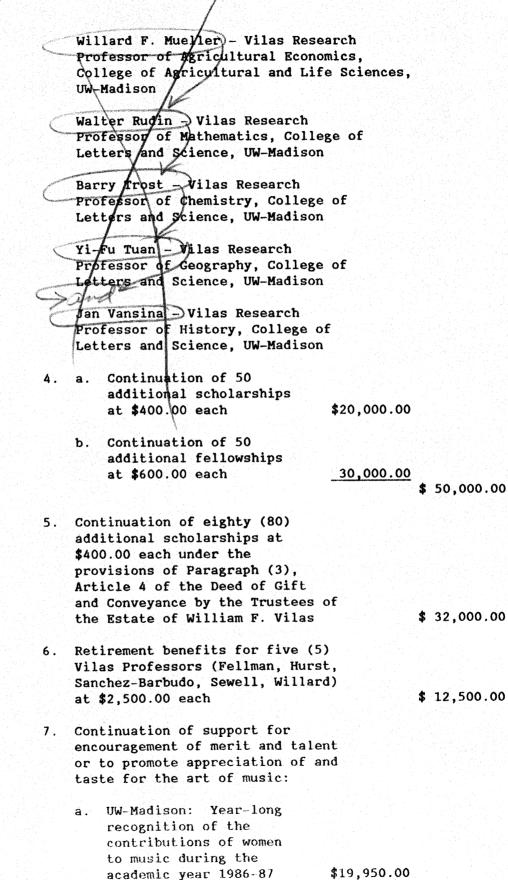
\$ 10,500.00

- 15

Board of Regents Meeting 4/11/86 Lust Estate - Vilas professprahpate. , cas 3. Continuation of 16 Vilas Research Professorships at \$10,000.00 plus auxiliary allowances of \$15,000.00 for each of the following: Leonard Berkowitz Vilas Research Professor in Psychology, College of Letters and Science, UW-Madison notuntil nett R. Byron Bird -/Vilas Research Professor of Chemical Engineering, College of Engineering, UW-Madison George E. R. Box Vilas Research Professor of Mathematics and Statistics. College of Letters and Science, UW-Madison Arthur S. Goldberger S Vilas Research Professor of Economics, College of Letters and Science, UW-Madison Reinhold Grimm, Vilas Research Professor of Comparative Literature and German, College of Letters and Science, UW-Madison Ihab Hassan 7 Vilas Research Professor in English and Comparative Literature, College of Letters and Science, UW-Milwaukee Jost/Hermand - Vilas Research Professor in German, College of Letters and Science, UW-Madison Martha M. Howe, Vilas Research Professor of Bacteriology, College of Agricultural and Life Sciences, UW-Madison H. Jerome Keisler, Vilas Research Professor of Mathematics, College of Letters and Science, UW-Madison Robert J. Lampman - Vilas Research Professor of Economics, College of Letters and Science, UW-Madison Henry A. Lardy - Vilas Research Professor of Biological Sciences, College of Agricultural and Life Sciences and Graduate School, UW-Madison

- 16

\$400,000.00



	b. UW-Milwaukee: To extend the art of music to the residents of Wisconsin and Eastern Minnesota	<u>\$13,200.00</u>	\$ 33,150.00
8.	Twenty (20) Vilas Associates		
	in Arts and Humanities		\$200,000.00
9.	One-time special funding for:		
	Professor Leonard Berkowitz	\$ 2,000.00	
	Professor George E. P. Box	28,525.00	
	Professor Ihab Hassan	15,000.00	
	Professor Martha M. Howe	7,500.00	
	Professor Henry Lardy	30,000.00	
	Professor Walter Rudin	15,000.00	
	Professor Barry Trost	40,000.00	
	Professor Jan Vansina	20,000.00	
			\$158,025.00
		a al.	

Rofessenships - Mened - " under each profession name, or

Regent Clusen then presented Resolutions 3492-3498, which were approved by the Education Committee in closed session.

### Named Professorships, UW-Madison

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

Resolution 3492:

That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of Gake Kichard Backey named Yartor Sny Porfarer, R 3492 P.18 Oniversity of Wisconsin-Madison, the status of Richard Askey be changed from Professor, Department of Mathematics, College of Letters and Science, to Gabor Szegö Professor, Department of Mathematics, Gabor Szegö Professor, Department of Mathematics, Manual Marts College of Letters and Science, University of szego Rufeon Wisconsin-Madison, effective July 1, 1986.

Regent Clusen moved and Regent Saunders seconded the following resolution which was unanimously adopted by the board:

**Resolution 3493:** William 7. Dore samed WARF Parfarency elpeinate Blology R 3493, p.18

V card # 2

That, upon the recommendation of the President of the Dore, Kir University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of William F. Dove be changed from Professor, - Mined WARF Departments of Oncology and Genetics, Medical School, to WARF Professor of Experimental Biology, Professor of Experimental Biology, Departments of Oncology and Genetics, Medical School, University of Wisconsin-Madison, effective July 1, Bully 1986. R 3493, p. 18

- 18

Parless Richard

10.18

Mandfulusanships Resolution 3494 was unanimously adopted by the board, upon motion by Regent Clusen, seconded by Regent Heckrodt.

Resolution 3494: Maria Kelly rand Multian & Maria Multian & Multian Multian Multian & Multian Multian

> It was moved by Regent Clusen, seconded by Regent Schilling and carried unanimously that the following resolution be adopted by the board: Part, W.

W, Harmen Ray manual Steintock Perfessor, R3495, P.19 That, upon the recommendation of the President of the Marm University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of W. Marmed Harmon Ray be changed from Professor, Department of Chemical Engineering, College of Engineering, to Steenbock Steenbock Professor, Department of Chemical Mysson, Engineering, College of Engineering, University of Wisconsin-Madison, effective July 1, 1986. R 3495 p.

Adoption by the board of Resolution 3496 was moved by Regent Clusen, seconded by Regent Saunders, and voted unanimously.

Patrick Riby sand Michael Oak oshott Professor, R3496, p.19

That, upon the recommendation of the President of the Manual University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of Michael Patrick Riley be changed from Professor, DepartmentOakeachett of Political Science, College of Letters and Science, to Michael Oakeshott Professor, Department of *Professor*, Political Science, College of Letters and Science, University of Wisconsin-Madison, effective July 1, R 3496, 9.19 1986.

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

Resolution 3497: Roland Rueckert named WARF Professory Dept; of Biochemistry, R 3497 p.19

That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of gamed WARF the University of Wisconsin-Madison, the status of gamed WARF Roland Rueckert be changed from Professor, Department of Biochemistry, College of Agricultural and Life Weyt, J Sciences, and Biophysics Laboratory, Graduate School, J, to WARF Professor, Department of Biochemistry, Birchemistry College of Agricultural and Life Sciences, and Biophysics Laboratory, Graduate School, University of Wisconsin-Madison, effective July 1, 1986. R 3497, p, 19

19

1/ Professaships, Mand-Board of Regents Meeting 4/11/86 Finipiat, Pr. Jose J. manual Minipist, Dr. Jose J, -Huplat, Maned Professorship, UW-Milwaukee Maned Distriguested Maned Distriguested Professorship, UW-Milwaukee Maned Distriguested Professorship www.Milwaukee Negent Schenian, Durflemidee Resolution 3498 was adopted unanimously by the board. Resolution 3498: That, upon the recommendation of the President of the University of Wisconsin System and the Acting Chancellor of the University of Wisconsin-Milwaukee, Dr. José J. Fripiat be appointed a Distinguished Professor in the Department of Chemistry, effective at the beginning of the 1986-87 academic year /ww-Miluranhaes-Staff - Dr. Joe J. Fripian and Pristinguished Professory Dept. J Chemistry, R 3498, p. 20

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Chairman Heckrodt reported for the committee.

Committee Resolution of Commendation to Regent Russell O'Harrow

The following resolution of appreciation to Regent O'Harrow was introduced by Regent Nikolay, seconded by Regent Heckrodt, and adopted unanimously by the committee:

**Resolution:** 

Whereas, Russell J. O'Harrow has served as a member of the Board of Regents since 1979 and,

Hanar, Regul Russell - Resolution y commendation by Physical flanning Whereas, during his seven-year term as a member of the Physical Planning and Development Committee, he commutee, has provided thoughtful and reasoned leadership to the deliberations of this committee through his service as Vice Chairman and Chairman; and

> Whereas, throughout this period of time, his fellow committee members have noted his diligent and conscientious attention to detail, his knowledge of the problems facing the University of Wisconsin System, and his determined effort to provide a full measure of service to the committee on behalf of the faculty, staff and students of the University of Wisconsin System and to the citizens of the State of Wisconsin;

> Now Therefore Be It Resolved that, by this action, the members of the Physical Planning and Development Committee extend their best wishes to their retiring colleague, affirm the laudatory statements reflected in the Board's resolution, and express their gratitude and thanks to him for his loyalty, dedication and service to the Physical Planning and Development Committee.

Board of Regents Meeting 4/11/86 approval of energy conservation, beating, www. freen Bay- Budge, Kand - approval of major Project Concept and Budget Report + X. N. Word The committee unanimously approved Resolution 3499, providing for energy conservation modifications and minimum maintenance of the heating, ventilating and air conditioning system in the Community Sciences Building and L. G. Wood Hall at UW-Green, Bay. (Lone as ofme, fut add UW-Green Ray Life Energy Concernation of Lone as ofme, fut add UW-Green Ray Upon motion by Regent Heckrodt, seconded by Regent Nikolay, the following resolution was adopted by the board: Resolution 3499: That, upon the recommendation of the UW-Green Bay Chancellor and the President of the University of Wisconsin System, the Concept and Budget Report be approved and authority granted to plan, bid and construct the 1985-87 Energy Modifications - Two Buildings (Community Sciences/Wood Hall) project at an estimated total project cost of \$472,000, to be funded from the following sources: General Fund Supported Borrowing - Energy Conservation Program Allocation Funds \$468,000 General Fund Supported Borrowing - Minimum Maintenance Program Allocation Funds Vww-Oahkest-Bedgert Kart - Eppinel of concept tradyct report \$472,000 for Reever mennial union air conditionings R3500 p. 21 UW-Oshkosh: Approval of Major Project Concept and Budget Report Wref Energy Ensemption - (Same, fut add UW-OAlkol) Regent Heckrodt reported unanimous committee approval of the concept reported unanimous committee approval of the concept and budget report for the Reeve Memorial Union air conditioning project at UW-Oshkosh with an expanded scope and a \$110,000 increase in the budget for a revised cost of \$950,000 in program revenues. The change in scope and cost increase related to three primary factors: (1) extension of air conditioning to a basement rathskeller; (2) addition of equipment to link this building to the campus energy management system; and (3) re-estimate of cost by the consultant based on more detailed information. It was moved by Regent Heckrodt, seconded by Regent Nikolay and voted

It was moved by Regent Heckrodt, seconded by Regent Nikolay and voted unanimously that Resolution 3500 be adopted by the board.

Resolution 3500:

That, upon the recommendation of the UW-Oshkosh Chancellor and the President of the University of Wisconsin System, the Concept and Budget Report for the 1985-87 Reeve Memorial Union Air Conditioning project be approved and authority granted to change the project scope and increase the budget by \$110,000, and to plan, bid, and construct at a revised total project cost of \$950,000, to be funded with Program Revenues. Board of Regents Meeting 4/11/86 project concept t todget - 22 /UW-Superior-Bedge + Rood - appricately and the Ereanson Hall remodely, R 3501 UW-Superior: Approval of Major Project Concept and Budget Report P. 22

> The committee unanimously approved the concept and budget report for the Erlanson Hall remodeling project at UW-Superior at a cost of \$974,000 from general fund-supported borrowing. Planning for this project, which would remodel the building to support programs in business and economics, was proceeding within the scope and budget approved by the board when it adopted the 1985-87 capital building program budget.

Resolution 3501 was moved by Regent Heckrodt, seconded by Regent Nikolay and unanimously adopted by the board.

Resolution 3501: That, upon the recommendation of the UW-Superior Chancellor and the President of the University of Wisconsin System, the Concept and Budget Report be approved and authority granted to plan, bid and construct the 1985-87 Erlanson Hall Remodeling project, on the campus at UW-Superior, for an estimated total project cost of \$974,000, to be funded with 1985-87 General Fund Supported Borrowing.

> UW-Platteville: Approval of Change in Scope and Budget Increase for Student Center Addition/Remodeling/Atrium, R 3502, pp 22-23

Regent Heckrodt reported unanimous committee approval of a change in scope and an increase in the budget of the UW-Platteville Student Center addition and remodeling project. As approved in the capital budget, the project was to provide for a small addition and some remodeling. As the design was begun, however, it was determined that a better solution would be to add a two-and-one-half-story atrium and make other modifications. This change in scope increased the cost to \$754,700 from the originally approved \$506,400. The 49 percent budget increase of \$248,300 would remodel 1,740 gross square feet of space and provide 6,180 gross square feet of additional space, at an approximate cost of \$27 per square foot. There also was provision in the new design for better access by handicapped persons.

In support of the consultant's proposed solution, campus staff indicated that the atrium would provide a focal point for the building which currently was lacking. Interim Vice President Brown considered it likely that the State Building Commission would require the project to be re-enumerated in the 1987-89 biennium because of the changed scope and increase in cost, even though it was to be funded from program revenues. This process would delay the project for about a year.

Adoption by the board of the following resolution was moved by Regent Heckrodt and seconded by Regent Nikolay: Resolution 3502: That, upon the recommendation of the UW-Platteville Chancellor and the President of the University of Wisconsin System, authority be granted to change the scope-of-work for the 1985-87 Student Center Addition/Remodeling/Atrium project and to increase the budget from \$506,400 to \$754,700 and to prepare a Concept and Budget Report based on the amended scope and increased budget.

In response to a question by Regent Gerrard, Mr. Brown said he thought the proposal provided a good solution to the problem. Noting that the resolution would give approval only to redesigning the project, he added that the concept and budget report also would be subject to regent review and approval at a later time.

Regent Heckrodt explained that the increased cost included \$126,000 for space to house student service and organization offices, \$130,000 for the atrium, and \$60,000 to provide access for handicapped persons.

Regent Fish asked if it were possible to secure all-agency funds for handicapped access in a program-revenue project.

Replying that it was not a policy of the Building Commission to do so, Mr. Brown indicated, however, that it might be possible to split the project and separately identify the handicapped access, there being \$3 million left for bonding in the self-amortized program for that purpose.

Regent Fish suggested that avenue be explored and discussed with Chairman Heckrodt.

Regent Heckrodt agreed that it would be beneficial to have the handicapped access work enumerated as a special project for funding by the state for that purpose.

Put to the vote, <u>Resolution 3502 was unanimously adopted</u>. <u>Keldge & Kard</u> - <u>Reprivaly lessed Aprile at 810 university</u> Bay Price for, <u>UW-Madison: Lease of Space at 810 University Bay Drive</u>

Continuing his report, Regent Heckrodt stated that the committee unanimously approved UW-Madison's request for a three-year lease of 3,815 square feet of space for the University of Wisconsin Hospital and Clinics Regional Services Department in a building located at 810 University Bay Drive. This lease would allow consolidation of staff presently housed in several locations within the hospital and would provide space to accommodate expanded services of the department.

Resolution 3503 was moved by Regent Heckrodt, seconded by Regent Nikolay and adopted unanimously by the board.

(xref UW Hospital + Clinica - (some) (xref & community Bay Drive - (some)

Resolution 3503: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to lease 3,815 square feet of office space in the following location:

> 810 University Bay Drive Shorewood Hills, Wisconsin

Wisconsin Economic Research Institute, Lessor c/o Christensen Associates Suite 700 4610 University Avenue Madison, Wisconsin 53705

The term of the lease covers an initial three year period from May 1, 1986 through April 30, 1989 at an annual rate of \$37,800 (\$9.91 per square foot) the first year, \$38,850 (\$10.18 per square foot) the second year, and \$39,900 (\$10.46 per square foot) the third year. The lease also provides for a three-year renewal option at an annual rent of \$40,950 for the first year, \$42,000 for the second year, and \$43,050 for the third year. The lessor is responsible for the cost of snow removal, care of grounds, building exterior, and equipment maintenance. Funding for this lease will be provided from University of Wisconsin Hospital and Clinics (UWHC) program revenues.

Bedget Rand - approval of lease of space for supter administration at 11920/200 mm ve the, R3504, pp 24-25

UW System: Lease of Space at 1920/30 Monroe Street, Madison

The committee unanimously approved lease of 19,353 square feet of office space for system administration staff at 1920 and 1930 Monroe Street from July 1, 1986 through June 30, 1989. Including approximately 4,000 square feet more than the present lease that was to expire on June 30, 1986, this space would alleviate some severe overcrowding and would allow consolidation of staff from other rented quarters. Cost of the lease and necessary remodeling for the additional space would come from the system administration operating budget. The proposed rental rates included all utilities, services and maintenance of the facility.

Regent Heckrodt moved and Regent Nikolay seconded adoption by the board of the following resolution:

Ix up mono that - (some)

- 24

Resolution 3504:

That, upon the recommendation of the University of Wisconsin System President, authorization be granted to lease approximately 19,353 square feet of space located at 1920 and 1930 Monroe Street, Madison, Wisconsin for System Administration office space

Kenneth L. Luedtke, Lessor 6002 South Hill Drive Madison, Wisconsin 53705

The term of the lease will be July 1, 1986 through June 30, 1989, with one, two-year renewal option. The first year lease cost will be \$10.00 per square foot (\$193,530); year two will be \$10.40 per square foot (\$201,271); and year three will be \$10.82 per square foot (\$209,399). If the renewal option is exercised, the year four cost will be \$11.25 per square foot (\$217,721) and year five, \$11.70 per square foot (\$226,430).

In discussion at the board meeting, Regent Clusen asked what functions were housed at that location, and Regent Heckrodt replied that most of the physical planning staff had offices there.

Responding to a further question by Regent Clusen, Mr. Brown explained that system administration was currently housed in eight locations, including Van Hise Hall. The additional space on Monroe Street would allow termination of a lease on Dayton Street.

Expressing concern about the escalating cost of leases in Resolutions 3503 and 3504, Regent Nikolay commented that Madison landlords seemed to be taking advantage of the university's need for space.

Regent Heckrodt felt the rates reflected supply and demand factors in the Madison market.

Mr. Brown agreed, adding that the Department of Administration determined the conditions of the lease and that an escalator clause was built into the process.

Bedget Rand - authorization 3504 was unanimously adopted by the board. Redget Rand - authorization to leave portion of banew Park to City of Madisin for telecommunications equipments, R 3505, V

> UW-Madison: Authorization to Lease Portion of Garner Park to City of pp 15-26 Madison for Non-Park Use

Regent Heckrodt reported unanimous committee approval of a request from the City of Madison for authority to lease to Wisconsin Bell, Inc., approximately 1,375 square feet of land located in Garner Park to allow construction of a building to house telecommunications equipment and related appliances. Regent approval was required by terms of original sale of land to the city by the university.

y - (core)

It was moved by Regent Heckrodt and seconded by Regent Nikolay that Resolution 3505 be adopted by the board.

Resolution 3505: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Board of Regents of the University of Wisconsin System hereby approves the lease by the City of Madison to Wisconsin Bell, Inc., of approximately 1,375 square feet of land located in Garner Park to permit the construction and maintenance of a building to house telecommunications equipment and related appliances, subject to the approval of building and landscaping plans by the Hill Farms Architectural Control Committee.

In discussion at the board meeting, Regent Fish asked if the lease would result in any fiscal impact on the university, and Mr. Brown responded in the negative.

Replying to a question by Regent Lawton, Regent Heckrodt explained that the building would conform to area landscaping and the park environment. If vacated by the Bell Company, the building would revert to the city. It would be constructed in a manner which would be usable for park purposes.

Put to the vote, <u>Resolution 3505 was adopted unanimously</u>. Senter-Wankashe County - approval of classroom addition, rendeling + movater equipment equipments R 3506, PP 36-2

UW Center-Waukesha County and UW Center-Sheboygan County: Approval of Construction Projects and of Requests for Movable Equipment

The committee unanimously approved construction projects and funding of movable equipment for UW Center-Waukesha County and UW Center-Sheboygan County. Executive Dean Lorman Ratner introduced Waukesha County Center Dean Mary Knudten and Sheboygan County Center Dean Barbara Losty, who described their respective projects to the committee. Statements also were made by Betty Cooper, Chair of the Waukesha County Board, and by Charlotte Williams, a member of the Sheboygan County Board, both of whom emphasized local government financing of the construction projects, commended the educational programs of the centers, and urged regent support of the resolutions.

Noting that, in each instance, the projects would be constructed and equipped subject to review and approval of preliminary plans by system administration and the Division of State Facilities Management, Regent Heckrodt reported that the Physical Planning and Development Committee was taking a lead role in developing a paper for regent consideration which would define a protocol for more comprehensive, long-range review of such projects. Concern was expressed that the State Building Commission's action on the UW Center-Manitowoc County request required the system to fund movable equipment from residual bonding authority instead of from state building trust funds.

Resolutions 3506 and 3507 were moved by Regent Heckrodt, seconded by Regent Nikolay and unanimously adopted by the board.

Resolution 3506: That, upon the recommendation of the UW Center Executive Dean and the President of the University of Wisconsin System, authority be granted to construct a 23,300 square foot performance area/ classroom addition and to remodel the existing Southview Hall at the UW Center - Waukesha County, at an estimated cost of \$1.93 million to be funded by Waukesha County;

> That a request for funding \$192,000 of movable equipment from State Building Trust Funds be approved for submission to the State Building Commission; and

> That the project be constructed and equipped, subject to the review and approval of the preliminary plans by UW System Administration and the Division of State

NW Centers - Skelnyon Comby - approved y and in the Site Belly, + morable Resolution 3507: That, upon the recommendation of the UW Centers & 3507, Executive Dean and the President of the University of va Wisconsin System, authority be granted to construct a 9,600 square foot addition to the Fine Arts Building at the UW Center-Sheboygan County at an estimated cost of \$553,150, to be funded by Sheboygan County;

> That a request for funding \$48,060 of movable equipment from State Building Trust Funds be approved for submission to the State Building Commission; and

> That the project be constructed and equipped, subject to the review and approval of the preliminary plans by UW System Administration and the Division of State

Vw-Platteville - Bedger Kand -) -

Platteville: Authorization for Athletic Field Site Work to be Performed by the Wisconsin Army National Guard, R 3508, pp 27-28

Regent Heckrodt reported unanimous committee approval of a request from UW-Platteville to authorize board officers to execute agreements associated with previously planned athletic field site work development which would be performed by the Platteville Army National Guard unit. It was agreed that this proposed arrangement would be mutually beneficial, inasmuch as the university would have a completed project sooner and at much less cost than through minor project funding, while the project would provide valuable training for the National Guard engineering unit.

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

Resolution 3508:

That, upon the recommendation of the UW-Platteville 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 agreements with the Platteville Wisconsin Army National Guard Unit to provide engineering assistance to construct a 1986 Athletic Field Site Development project, on the campus at UW-Platteville, and to furnish fuels, supplies, materials, design and supervision as required for completion of this project, at a total cost not to exceed \$30,000, to be funded with Program Revenues.

UW System: Authorization to Increase pelegated Authority to Chancellors relating to Removal/Razing of Obsolete or Unneeded University Structures, R 3509, PP 28-30

The committee considered a request to increase the authority delegated to the chancellors to permit them to approve removal and/or razing of obsolete or unneeded university structures with replacement values of less than \$100,000, subject to compliance with policies of the State Building Commission. Their present authority was limited to those structures having an insured value of \$25,000 or less, and under certain circumstances, State Building Commission approval also was required.

When asked if the Building Commission would extend the regent established delegation level to the chancellors, the commission secretary stated that such delegation would be considered only if the system criteria were changed from insured value to replacement value. The request to expand authority to the \$100,000 replacement-value threshold was made because it would be consistent with the dollar level of signature authority delegated by Resolution 2791 for contracts, leases and agreements. Authorized demolitions would be included in the monthly report of non-personnel actions by administrative officers of the board.

The committee expressed concern that this proposed change might grant more authority to the chancellors than was desirable and unanimously adopted a resolution which would limit the authority to structures with replacement values not exceeding \$50,000.

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

Resolution:

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That, upon the recommendation of the President of the University of Wisconsin System, approval be granted to increase the authority delegated to the Chancellors to permit their approval of the removal/razing of obsolete or unneeded University structures when the structure's replacement value does not exceed \$50,000, subject to compliance with policies of the State Building Commission.

In discussion at the board meeting, Regent Lawton asked if most of those structures were homes that had been acquired along with land purchases.

While most homes were covered by special resolutions, Regent Heckrodt replied, it would be the committee's recommendation that, in the future, authorization be given to demolish or dispose of them at the time of purchase. The committee felt the \$50,000 restriction should be tried, with the understanding that the limit could be raised later if it proved to be too low.

Regent Schenian inquired about the procedure to be followed for a building with a replacement value over \$50,000.

It was explained by Regent Heckrodt that such requests would require action by the Board of Regents, after which verbal approval by the secretary of the Building Commission would be sought.

In response to a question by Regent Gerrard, Mr. Brown said the Building Commission had authorized the secretary of the commission or the administrator of the Division of State Facilities Management to authorize demolition of any building with a replacement value under \$250,000. If the value were more than that, approval by the full Building Commission was required.

Replying to a question by Regent Weinstein, Mr. Brown explained that replacement value was stated on the official building inventory kept by the Department of Administration.

Regent Weinstein <u>moved that the resolution be amended</u> to add the words "as determined by the State Department of Administration" after the words "replacement value" in the sixth line. The motion was seconded by Regent Heckrodt.

Regent Fish asked if the dollar limit would include relocation costs.

Replying in the negative, Mr. Brown explained that this resolution would apply to facilities which were already owned by the university. Relocation costs would be involved primarily in new acquisitions, which would come to the board as advance acquisition requests, at which stage that cost would be determined.

Regent Saunders inquired as to why the proposed amendment was needed, since the figure determined by the DOA was the official state replacement value.

Regent Weinstein replied that the resolution as now written did not make clear that the replacement value was established by DOA rather than by the chancellor or another party.

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

Regent Fish moved that the resolution be amended further to change the figure in the second last line from \$50,000 to \$100,000. The motion was seconded by Regent Hanson.

Noting that the higher figure was preferred by the chancellors and system administration, Regent Fish added that a \$100,000 limit would be consistent with the delegation level for contracts, leases and agreements.

Speaking in favor of the proposed amendment, Chancellor Shain pointed out that, although a dilapidated farm building might have almost no actual value, it still could have a replacement value of \$100,000. He felt a limit lower than that figure would create much unnecessary paperwork.

President Shaw added his support for the amendment on the basis that the system and its institutions needed more management flexibility. In view of the Building Commission's \$250,000 limit, he suggested that the regents might at a later time wish to consider raising the delegation level above \$100,000.

Regent Nikolay stated that he would vote against the amendment because he felt too much authority already had been delegated to the chancellors.

Put to the vote, the amendment to raise the amount from \$50,000 to \$100,000 was carried, with Regent Nikolay voting "No."

The amended resolution was then put to the vote and adopted, with Regent Nikolay voting "No."

Resolution 3509: That, upon the recommendation of the President of the University of Wisconsin System, approval be granted to increase the authority delegated to the Chancellors to permit their approval of the removal/razing of obsolete or unneeded University structures when the structure's replacement value, as determined by the State Department of Administration, does not exceed \$100,000, subject to compliance with policies of the State Building Commission.

### Approval of Minor Projects

Continuing the report of the Physical Planning and Development Committee, Regent Heckrodt stated the committee unanimously approved eight minor projects at a cost of \$1,615,000. Included were projects at UW-Green Bay, UW-La Crosse, UW-Madison, UW-Milwaukee, UW-Oshkosh, and UW-Stevens Point, plus a systemwide request for hazardous waste removal at each system university. Information relating to state and federal requirements associated with hazardous waste disposal was presented by the system's hazardous materials management coordinator, Mike Schmoldt, who advised the committee that, while this initial expenditure would relieve some severe problems on the UW-Madison campus, there was a substantial backlog of substances which required proper disposal. Therefore, a supplemental request would be submitted at the May meeting.

Blagst Cand -

perimental Harns Stations

Janador Waste -

approval of Trout Lake Desearch & Tater additing

R 3510, pp 30-31

Upon motion by Regent Heckrodt, seconded by Regent Saunders, the following resolution was adopted unanimously by the board:

Resolution 3510: That, upon the recommendation of the Chancellors and the President of the University of Wisconsin System, the following minor projects be approved and authority granted to plan, bid and construct, at the budgets indicated, totalling \$1,615,000, and from the following funding sources:

1985-87 General Fund Supported Borrowing - Health, Safety and Environment	\$381,100
1985-87 General Fund Supported Borrowing -	
Minimum Maintenance 🖌 -	585,000
Program Revenues	328,900
Grant Funds	320,000
Blenningh	\$1,615,000

UW-Green Bay Migh Voltage Cable Replacement, R 3510, pp 30-31 \$174,000, General Fund Supported Borrowing \_\_Minimum Maintenance

Sppinnly UW-LaCrosser Mitchell Hall Roof Replacement, R 356, pp 30-3] \$171,000, General Fund Supported Borrowing Minimum Maintenance

por all 2 IW-Madison: Trout Lake Research Station Addition, and \$245.000 Great Funds

not Lake Lot - approal / IN-Madison: Engineering Electro-Optics Laboratory Remodeling, \$75,000, Creat Funds & 3510, PP 20-3/ Sof Instructe Research Station addition, R351028 30-31 UW-Milwaukee verticant - approvalof

UW-Milwaukee, EMS Building Parking Structure Repairs, \$194,000, Program Revenues R 3510, PP 30-31 UW-Oshkosh, Webster Hall Roof Repair, \$67,600, R 3510, PP 30-31

Program Revenue Reparaly)

UW-Oshkosh Parking Lot Resurfacing, \$67,300, R 3510, pp 30-3/ mettered - Eppinool of Program Revenues

UW-Stevens Point Fine Arts Building Lighting and Ventilation Modifications, \$240,000, 1985-87 General Fund Supported Borrowing \_ Minimum Maintenance R3510, pp30-3/

UW System: Hazardous Waste Removal Project, \$381,100, 1985-87 General Fund Supported Borrowing -Health, Safety and Environment

Repursed for Health, Safety and Environment Sarandone haste removal proper for septem, R3 570, pp 30-31 Parking areas - approved of UW-Milwouked EMS Bldg. parking structure repairies and UW-Oshkuch parking lothesurpling, R 35% pp30-31 Raf Purtlemes - appriral of UW-Ookland Welster Hall rof regain, & \$ \$70, Pp 30-31

### Legislative Report

Vice President Bornstein reviewed with the committee the legislative summary which had been distributed to all regents.

### Report of the Interim Vice President

Regent Heckrodt reported that the committee was informed by Interim Vice President Brown that four major projects were bid at \$1.3 million below budget. Included were the UW-Eau Claire McPhee Physical Education Center, the UW-River Falls Robert P. Knowles Physical Education Center, the UW-Madison linear accelerator addition and the UW-Madison Helen C. White Parking Ramp repair and asbestos removal project. The result of these favorable bids was that \$1.3 million of the UW System's residual bonding authority would not be required.

authority would not be required. pulling approved by the indoor athletic practice facility for UW-Madison was essently of approved by the Joint Committee on Finance and by the State Senate, the Legislature adjourned without action by the assembly. Therefore, new p.32

Finally the committee was advised that the closing on the Waterman property acquisition in La Crosse took place on March 31, 1986.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Weinstein presented the report of the committee.

Gifts, Grants and U.S. Government Contracts

Reporting to the committee on gifts, grants and contracts, Vice President Case noted that the total for the first ten months of this year was \$257.1 million, or \$24.2 million greater than the same period last year (a 10.4 percent increase). The non-federal share was \$56.4 million--10.3 percent more than a year ago. Major increases in the federal share were in research/student aid, and it was pointed out by Regent Fish that federal receipts for student aid were up almost 20 percent over a year ago. The committee unanimously approved Resolution 3511.

Upon motion by Regent Weinstein, seconded by Regent Schenian, Resolution 3511 was adopted unanimously by the board. - 32

Resolution 3511:

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.

( Rupiliario - Plan for agreements. Rupiliario - disposition of angiliary reserves, R 3512, pp 33-40

### Auxiliary Reserve Reduction Recommendations

Presenting this issue which had been discussed by the Business and Finance Committee, Regent Weinstein called upon Vice President Case to provide to the board a brief history of how the matter had evolved.

Mr. Case recalled that in February 1985, the Legislative Audit Bureau released a report which stated the finding that from \$16 million to \$22.5 million in auxiliary reserves could be made available for other purposes because, in the opinion of the auditors, these reserves were in excess of what was required. In response, the board contended that all the reserves were necessary and submitted a needs analysis to demonstrate the correctness of that conclusion. The board also contended that, because students had paid the funds, the resulting reserves should be used for the benefit of students. However, the Legislature decided to appropriate \$22.5 million in auxiliary funds to the UW System operating budget to maintain a lower tuition schedule and to improve libraries. All chancellors and system administration recommended that the funds be replaced with a uniform systemwide segregated fee, and the Board of Regents adopted the recommendation at its December 1985 meeting. In February 1986, however, the co-chairs of the Legislature's Joint Audit Committee advised Regent President Lawton that the Legislature intended the reserves to be reduced by \$22.5 million and not to be replaced. Another meeting of system administrative staff and the chancellors had produced the recommendation contained in Resolution 3512.

Regent Weinstein reported that the committee then heard from President Shaw who presented Resolution 3512 and gave the rationale for the recommended solution. At the suggestion of Chancellor Shain, point #4 of the resolution had been amended in committee to require, rather than to permit, a segregated fee assessment and to make the fee non-allocable.

Resolution 3512:

That, upon recommendation of the President of the University of Wisconsin System, Section 8.0 of the <u>University of Wisconsin System Policy Statement on</u> <u>Auxiliary Enterprise Reserves</u>, approved by Regent Resolution Number 3436, dated December 6, 1985, be amended as follows:

ices, legregited - ( care) ogieletive Qubit Bureau (LHB) - ( come) h - (same) - (same)

- 33

### 8.0 RESPONSE TO THE AUXILIARY RESERVE REDUCTION AS REQUIRED BY WISCONSIN STATUTES

The legislative decision, to appropriate \$22.5 million of auxiliary funds for tuition subsidies and library acquisitions, requires the removal of funds from auxiliary reserves that are assigned to, accounted for, and generated by the institutions. The funds, however, are pooled for investment at a system level.

The goal is to make the \$22.5 million removal in a manner that is equitable and feasible for the University and also responsive to the legislative mandates. The final resolution must be fair to students while allowing institutions to retain adequate resources: students must be assured that they and their institutions will be treated fairly, and those responsible for managing auxiliary operations must have the resources needed to assure continued financial solvency. This can be achieved by implementing the following recommendation: (1) transfer \$22.5 million to the State general fund pursuant to Act 29, laws of 1985, (2)/establish/a systemwide/ligbility/to/teedsnite/the/withdrawall/and [3]/liduidate/the/liability/through/a/systemwide/fee when/cash/balances/of/the/institutions/fall/below/the levels/provided/in/Section/8/0/ (2) the initial drawdown of institution reserve accounts will be based upon the original LAB estimated liability, (3) the final resolution of the \$22.5 million obligation will be assigned in proportion to Fall 1985 FTE enrollments at each institution, (4) institutions which have a larger obligation based upon FTE enrollment than the LAB estimate will be required to make a segregated fee assessment, as necessary, to satisfy that obligation within a ten-year period, with such segregated fee being non-allocable, and (5) under no circumstances will receiving institutions be allowed to use the funds to replenish reserves beyond that permitted in the Policy Statement on Auxiliary Enterprise Reserves. Section 8.0 will terminate upon final settlement of the liability.

Restating at the board meeting the comments he made to the committee, President Shaw noted there had been no legislative directive as to how to deal with this problem. Instead, the Legislature appropriately left that decision to the regents, since it was a matter internal to the UW System. When it was believed that these reserves would be paid back, it was agreed that the fairest approach would be to do so on a full-time-equivalent basis. The later statement of the Joint Audit Committee--that they saw no need to replenish those reserves--was not being disputed, however, and the resolution did not call for replenishing the reserves.

It should be kept in mind, the President emphasized, that the \$22.5 million had been used to the UW System's benefit, having been placed in the operating budget for library enhancement and to keep down the level

of student fees. Had the Legislature not made that decision, the system's budget could have been \$22 million less.

Noting that the problem was how best to reconcile the allocations to the institutions for library funds/tuition forgiveness with the charges that would be ascribed for those benefits, President Shaw explained that his recommendations were based on four premises: (1) that there was no approach which would satisfy everyone; (2) that the decision should be as fair as possible, so that allocations to the institutions would be close to payments by the institutions; (3) that no reserves would be built up since that would violate the intent of the Joint Audit Committee and invite taking of the reserves; and (4) that those institutions which had financial obligations--UW-Madison, UW-Whitewater and UW-Parkside--should be allowed sufficient time for repayment to minimize hardship on students.

The other options that had been presented provided different ways of solving the problem, with greater emphasis on the various definitions of excess reserves. They entailed larger divergences from the allocations received by each institution and what it would cost those institutions. Indicating that any of those options would satisfy the first, third and fourth premises, the president noted that discussion at the committee meeting had focused on the second premise--the question of fairness. In his view, the option embodied in Resolution 3512 came closest to being fair to all concerned.

Concerning references in the media to "lost" reserves, President Shaw emphasized that the \$22.5 million were not lost but instead were placed in the operating budget. All institutions had reserves which were used for operating expenses, renovation, and various capital initiatives. What was at question was not the availability of reserves anywhere in the system, but rather the equitable use of the \$22.5 million and how to reconcile the allocations/payment question. The obligation for the operating budget had been paid from the reserve accounts, consonant with the spirit of the "excess reserves" definition applied in the LAB report. The report, however, was not specific enough to identify the \$22.5 million. Thus, some campuses had paid far in excess of what they would receive in allocations, while others received greater appropriations than had been taken from their reserve accounts. The purpose of this resolution was to ensure that the benefits and charges to the universities over time were as consistent as possible.

In order to avoid building up reserves, the institutions would be required to have an approved plan as to how they would utilize any monies they received. That plan might include lowering fees, keeping fees constant, holding down fee increases, or taking other approved initiatives. The recommended approach would not go into effect until the beginning of the next biennium, in order to ensure that all campus plans were well formulated and approved.

Regent Weinstein added that the \$22.5 million came back to the system as \$9 million for library enhancement and \$13.5 million for tuition decreases; therefore, the universities with the greatest number of students received the greatest benefit. Regent Fish asked if the institutions would be given guidelines as to what could be included in their plans.

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While he envisioned there being general guidelines, President Shaw thought it would be necessary to see the campus proposals before formulating a definitive statement about what would be permissible uses for the funds.

Regent Weinstein reported that the Business and Finance Committee heard the following testimony. JoAnna Richard, President of the United Council of UW Student Governments, indicated that in response to the regents' December action, United Council had passed a resolution that recommended leaving fee assessment decisions up to each campus rather than recouping auxiliary reserves systemwide. However, the council had not taken a stand on the resolution currently before the board.

Bryce Tolefree, president of the UW-Oshkosh Student Association and president-elect of United Council, urged support for Resolution 3512 in the interest of fairness to all students. While UW-Oshkosh students realized the proposal was not ideal, they considered it the best available alternative.

Regent Schenian contended that although the proposal might be fair to the institutions, it was not fair to past students who had been charged too high a fee. While it was not possible to return the money to those students, he felt this proposal would compound the problem by taxing future students at selected institutions in order to lower fees for students at other campuses, with neither group benefiting from the \$22.5 million. Mr. Tolefree responded that future students would benefit through library improvements.

Don Gerhardt and Paul Secraw, President and Vice President, respectively, of the UW-Eau Claire Student Association, reported that students at that institution were not convinced that surplus reserve funds existed in the first place, and they questioned why they were asked to pay \$2.5 million while only receiving \$1.3 million in benefits. Although the proposed solution was not ideal, they thought it was the best option available. Chairman Weinstein reiterated the board's position that there were no surplus reserves, the current problem being caused by reallocation of funds.

Chancellor Weidner advised the committee that the amount being lost by UW-Green Bay was to be used for a Student Center addition and that it now would be necessary to borrow the money and assess a fee of \$15-20 per student for the next several years to repay the debt. Chancellor Conner reported that UW-Whitewater was losing \$1.3 million and would have to borrow \$1.4 million to pay for an addition to the Student Center. However, he considered Resolution 3512 to be a fair solution.

Bob Seitz, representing the UW-La Crosse Student Association, reported their support for the proposed solution to distribute the liability as equally as possible across the system. UW-La Crosse students also disagreed that excess reserves existed; rather, those monies were collected to support the development of recreational, intramural, child care, and student health

### Board of Regents Meeting 4/11/86

facilities. The Child Care Center had been housed in temporary quarters since the early 1970s in the expectation that new facilities would be provided when funding was adequate. UW-La Crosse students realized that they must pay their fair share of the liability, although it meant that fees would have to be raised to recover the funds required for needed facilities.

Brian Fielkow, Co-President of the UW-Madison Wisconsin Student Association, and Nicole Dombrosky, Chair of the Segregated University Fee Allocation Committee, reported that UW-Madison students were opposed to the proposed resolution on the basis that it would result in taxing UW-Madison students \$9.00 per student per semester for the next ten years to collect the \$5.8 million required as payment to other institutions. In their view, the proposal would perpetuate the illogical redistribution of funds started by the Legislature. As an ideal solution, they urged that the state make amends for its action. As an alternative, however, they recommended as most fair a systemwide fee assessed in a manner that would tax all students equally when funds were needed in the future.

The last person to testify was Wes Chapin, President of the UW-River Falls Student Association, who said students at that institution supported the proposed resolution. In trying to establish fairness, he felt what must be considered was that past, present and future students all contributed to the support of their campuses. The benefits should be realized where the money was collected, he commented, and the proposal was an effort to achieve that goal.

Chairman Weinstein thanked the students who spoke for their understanding of this complex issue and for their thoughtful presentations.

During committee discussion, Regent Vattendahl spoke in support of the resolution, pointing out that segregated fees were not necessarily expended when collected. Since the projects they supported did not come on line immediately, there could not be a direct match between benefits and payments within any given time period. After discussing the matter further, the committee unanimously approved Resolution 3512.

# It was moved by Regent Weinstein and seconded by Regent Fish that Resolution 3512 be adopted by the board.

In discussion at the board meeting, Regent Schenian reiterated that students on many campuses had been adversely affected in the past and that students of the future at all institutions would be adversely affected. Current students would receive benefits in the form of a tuition reduction, and some future students would benefit from the library acquisitions. "My concern is that students on individual campuses will be paying an excess fee to reduce the fees on other campuses, when they have received no benefit. And I don't really think that is fair." He also was concerned about how the Legislature might respond to this proposal when their original intent had been simply to reduce the reserves as they existed on the campuses.

Regent Schenian moved to amend the resolution by substituting the following language in points 2-5. Regent Fish seconded the motion for the purpose of discussion.

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(2) the initial drawdown of institution funded reserve accounts will be based upon the original LAB estimated liability and will be withdrawn from each institution's auxiliary cash balances in proportion to the original LAB estimated liability. (3) as part of the annual auxiliary budget process, each institution can apply for recovery of its original share of the withdrawal provided its auxiliary cash resources do not exceed or are less than the financial solvency guidelines and reserve funding requirements as permitted in the Policy Statement on Auxiliary Enterprise Reserves, (4) the recovery and repayment of the withdrawals to each institution shall be accomplished through the assessment of a systemwide, non-allocable fee based on total systemwide FTE student enrollments and shall be reviewed on an annual basis, and (5) the ability for each institution to apply for recovery of its original withdrawal shall be limited to the ten-year period ending June 30, 1996.

In support of the amendment, Regent Schenian atated that it would solve several problems: First, it would follow the original intent of the LAB report, with each campus being responsible for liabilities in accordance with the LAB estimate. Second, it would spread the collection of any fees systemwide, so that of all students in the future would share equally in the payment; and third, it would allow institutions which felt shortchanged by the Legislature's decision to request specific projects, with funds to be assessed on a systemwide basis.

While he appreciated Regent Schenian's effort to find a better solution, President Shaw had a number of reservations about the proposed amendment. If there were a systemwide fee, he thought institutions which lost money in the "excess" fund definition would have little incentive to keep fees down since they would be sharing the cost with all other institutions. Under Resolution 3512, however, there was motivation for an institution to keep fees down because students at that campus would have to pay for the benefits they wanted. He also was concerned that the amendment would cause building up reserves before plans could be approved, resulting in situations where reserves could be considered "excess." His final reservation was that the amendment would provide for annual debate, whereas the intent of Resolution 3512 was to reach closure on the issue.

Regent Hanson expressed concern that the chancellors had not had an opportunity to analyze the ramifications of the proposed amendment. Rather than further complicate the issue, she felt it was preferable to approve the recommendations contained in Resolution 3512.

Chancellor Shain indicated that the proposed amendment had the advantage of providing a mechanism for resolving the question of whether or not the fees were really excess, by requiring each project to be justified on the basis of a solvency analysis. On the other hand, he added, it would create a new set of requirements which had not yet been analyzed and it would generate one-tenth of the money every year for the next ten years, whether or not need were demonstrated. Noting that no solution was perfect, he urged that the matter be settled promptly. Board of Regents Meeting 4/11/86

Regent Schenian commented that reference to amounts to be received by the institutions was misleading, since it would be individual students who would receive benefits in terms of paying less tuition. The institutions would benefit from library acquisitions to be used by future students.

Regent Schilling inquired as to what the result would be if the regents took no action on this matter.

In response, President Shaw indicated that if no action were taken, UW-Eau Claire, for example, would get \$814,000 less than under Resolution 3512, since \$2.5 million was taken from that institution's funds, while \$1.7 million would be owed on an FTE basis. On the other hand, the original LAB audit estimate for UW-Parkside's liability was \$335,000, while that institution would owe \$593,000 on an FTE basis. Although taking no action would not result in any insolvency, the question of equity would not be addressed.

Since there would be no insolvency, Regent Schilling observed, fees would be required only for projects as needed, which related to the issue of whether or not there were surplus funds. He felt the proposed resolution might only complicate matters by trying to make the situation logical when it was not.

Regent Weinstein recalled that the study done for the Business and Finance Committee, which projected need six years in advance, demonstrated that not only were there no excess reserves, there was really a deficit in reserves. "That means that those campuses that needed those funds will assess fees much earlier and at a higher level. But you can't undo the fact that there were no excess reserves; so, not doing anything actually is doing quite a lot."

Regent Schilling commented that the board had the option to take no action since previous decisions had been made by the Legislature and not by the board. "We are trying now to make it fair, which may be what we ought to do. But I wondered whether there really was an option to do nothing and say, 'it is unfortunate, but they have done this to us and now each campus, to the extent that those funds were really needed, is going to have to raise them back.'"

Regent Schenian pointed out that the liability would have to be divided among the institutions because the money was taken at the system level.

Vice President Case explained that action was required to provide a basis for distributing the \$22.5 million liability. The audit report did not contain such a basis, since the figures in that document were only estimates made before the report was final, and it was not claimed that they should be used as a basis for distribution. What was recommended in Resolution 3512 was use of an FTE basis for making the distribution.

JoAnna Richard, President of United Council, noted that before graduating from UW-Oshkosh, she had paid fees at a rate which the audit report considered too high. The goal of Resolution 3512, she said, was to recoup money from students at institutions where excess payments were not made in the past. Institutions which wished to raise their fees would have Board of Regents Meeting 4/11/86

to do so in accordance with shared governance procedures, rather than through a systemwide fee as proposed by the amendment. She indicated that United Council was opposed to the concept of systemwide fees.

While he agreed that past students had been harmed, Regent Schenian felt Resolution 3512 would continue the inequity by requiring students on some campuses to pay more while other students would be paying less, with neither group receiving any benefit.

Put to the vote, the amendment failed on a showing of hands, with Regents Schenian and Schilling voting "Aye."

The question then was put on Resolution 3512 and it was adopted with Regent Hanson abstaining from the vote. Fundraising - Deview of institutions fundraising quideloner, p.40

### Report on Institutional Guidelines for Fundraising

Continuing the report of the Business and Finance Committee, Regent Weinstein stated that the committee reviewed fundraising guidelines developed by each institution in response to the Board of Regents resolution of November 8, 1985.

# Report of the Vice President for Business and Finance

The committee received the fiscal year 1985-86 projection summary report, which showed a reserve of \$105,370 for revenue shortfall and other contingencies as of March 31, 1986.

Kenenan, Regent Gerard - Businesso & Frinance Committee Appreciation to Parant View

### Appreciation to Regent Veneman

Regent Weinstein reported that the committee expressed deep appreciation to Regent Veneman for his contributions to the committee, for his invaluable counsel and for his years of service to the university.

Regnet Committees -

(note: Elso X ref ca, regut falow up notation : appointed to Regut bluetion Commeters por Position of clanuella, un centers p. 40)

UNFINISHED AND ADDITIONAL BUSINESS

7 Appointment of Regent Selection Committee for the Position of Chancellor, UW Centers /

President-Lawton announced that the Regent/Selection Committee for the Position be Chancellor of the UW Centers would be composed as follows: Regents Wikolay (Chairman), Hanson, Schenian, Schilling, Lawton (ex officio) Require Selection Committees for the Asition of Chancellow, UW Centers - appointment of committees as follows: Vue centers - Staff - (some as above) Vehancellow - (same)

Board of Regents Meeting 4/11/86

Regard Committees -)

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

It was announced by Regent Lawton that Regent Schilling had been appointed chairman of the Regent Selection Committee for the Position of UW-Milwaukee Chancellor, to succeed Regent Veneman, Picher members were Regents Finlayson, Fish, Saunders, Vattendahl and Lawton (ex officio)

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Regult Selection Committee for & siter of UW-M Manufee Chanello -Regult Selection Committee for & siter of uw-M Manufee Chanello -Regult Schelley appointed chairmon of committee to succeed Regult renewat, p. 41 Regult - appointed chairmon to succeed Regult rennons of Regult Schellering p. 41 At 12:05 p.m., the following resolution, moved by Regent Fish, and seconded by Regent Schilling, was unanimously adopted on a roll call vote, with Regents Clusen, Fish, Gerrard, Hanson, Knowles, Lawton, Nikolay, Schenian, Schilling and Weinstein voting "Aye" (10), and no regents voting "No." Chancelloro - Logart the fulling appointed charmon of Regult fulletion Charmetters put fourthing of Vier Million the Chanceller, succeeding Resolution 3513: That the Board of Regents recess into closed session

VW-Milwanher Atoff - (some as a time) In closed session, the board considered appointment of a

UW-Eau Clane - Alo

Vice Chancellor for UW-Eau Claire.

CLOSED SESSION ACTIONS

The board arose from closed session at 12:15 p.m. and made the following announcement:

Resolution 3514:

That, upon the recommendation of the UW-Eau Claire Chancellor and the President of the University of Wisconsin System, Dr. Suzanne Fleming be appointed Vice Chancellor, of UW-Eau Claire at an annual salary of \$68,000, effective July 1, 1986 R 3514, p. 4/

to consider personnel matters, as permitted by Acquit Meneuron

s. 19.85(1)(c), <u>Wis</u>. <u>Stats</u>., to consider personal

Wis. Stats., and to confer with legal counsel, as

histories, as permitted by s. 19.85(1)(f),

permitted by s. 19.85(1)(g), Wis. Stats.

Resolutions 3515 and 3516 were adopted by the Board in closed session in January and February, 1986, respectively, but were not announced, pending campus receipt of acceptance from the nominees:

Aleming, Dr. Suganne - Reppointed Vice Chancellor, VW-Con Claire, R 3514, p.41

-Hogrees - May 1986 UW-Milwouher Amongy degrees :] Honory

Board of Regents Meeting 4/11/86

Resolution 3515:

That, upon the recommendation of the Acting Chancellor of UW-Milwaukee and the Acting President. of the University of Wisconsin System, the following persons be awarded honorary degrees, to be conferred at commencement in May 1986 at the University of Wisconsin-Milwaukee:

- 42

Jou-melunuhee

Honoron

Wilbur J. Cohen, Doctor of Humanities /Brenton H. Rupple, Doctor of Public Service; Herman Weil, Doctor of Public Service; and ( Paris) R 3515 p.42 Resolution 3516: That, upon the recommendation of the Chancellor of UW-Madison and the President of the University of Wisconsin System, the following persons be awarded, honorary degrees, to be conferred at commencement in May 1986 at the University of Wisconsin-Madison: May 1186 UW-Madisin Ampany degrees; Roy Hertz (Doctor of Science); (//Motoo Kimura (Doctor of Science) /Ardis Krainik (Doctor of Humane Letters) ! V Gaylord Nelson (Doctor of Laws); and Wallace Stegner (Doctor of Literature) R 3516, p.42

The meeting was adjourned at 12:15 p.m.

Inote also and for each under the ender dual none stating' Emferred honory begree May 1986 at (yes-Madian / y WT Hilemuked) Julith A. Temby Secretary W/appropriate readutin #) Secretary

May 1, 1986

1,500.00

### UNIVERSITY OF WISCONSIN - MADISON

### EXTENSION AND PUBLIC SERVICE

- 1. THE UNIVERSITY OF MINNESOTA ST. PAUL, MN PRIME CONTRACTOR WITH MUCIA DEVELOPMENT OF EXTENSION PROGRAM IN TRINIDAD FOR THE PERIOD 06-29-85 THROUGH 07-31-86 AT A TOTAL COST OF \$69,498.00 AWARD # P.O. D 05403, MOD. 1 MSN AG&LSC AG JOURNALISM (144-X436) 2,085.00
- 2. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAREER AND EDUCATION PLANNING WORKSHOP FOR WOMEN IN SCIENCE AND ENGINEERING MSN ENGR ENGR PRFSNL DVLP (133-F916) 1,000.00

(133-K066)

3. DANE COUNTY EXTENSION OFFICE MADISON, WI DOWNTOWN REVITALIZATION PROJECTS MSN AG&LSC NR-LANDSCAP ARCH

### GIFT-IN-KIND

- 1. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TABLETOP REFRIGERATOR MSN L&S CHEMISTRY
- 2. MS. LINDA CLAUDER MIDDLETON, WI CLOTHING MSN L&S THEATRE & DRAMA
- 3. MRS. MARY Z. MACK MADISON, WI CLOTHING MSN L&S THEATRE & DRAMA
- 4. MEREDITH ALEXANDER MADISON, WI CLOTHING MSN L&S THEATRE & DRAMA
- 5. DR. HANIA W. RIS MADISON, WI CLOTHING MSN L&S THEATRE & DRAMA
- 6. TEKTRONIX, INC. CHICAGO, IL OSCILLOSCOPE, ACCESSORY KIT, TEMP PROBE, TECH MANUAL. MSN ENGR ENGR EXPER STA MATERLS SC
- 7. NORDEN LABORATORIES, INC. LINCOLN, NB 1986 FORD TRUCK ( 4 X 4 PICKUP) MSN VET M PATHOBIOLGCL SCI



ing Angelander Angelander

GIFT-IN-KIND

- 8. HEWLETT-PACKARD PALO ALTO, CA JOHN R. PAGE, JR. UPGRADE - AUTOMATIC NETWORK ANALYZER MSN ENGR ELEC & COM ENGR
- 9. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAMERA EQUIPMENT MSN L&S JOURN & MASS COM
- 10. ANONYMOUS 300 PAIRS OF 35MM 2X2 COLOR SLIDES OF 300 ANCIENT GREEK AND ROMAN COINS. MSN L&S ELVJM MUSEUM ART
- 11. ANONYMOUS EGYPTIAN BRONZE STATUETTE ISIS WITH HORUS AND SIX ANCIENT GREEK VASES, AS FOLLOWS: ATTIC RED-FIGURE LEKYTHOS WITH ARTEMIS, TYRRHENIAN BLACK-FIGURE NECK AMPHORA, ETC. MSN L&S ELVJM MUSEUM ART
- 12. ELSIA V. RUSELINK MILWAUKEE, WI MAURICE UTRILLO (1883-1955), PLACE DU TERTRE, 1924 (SECOND STATE), LITHOGRAPH MSN L&S ELVJM MUSEUM ART
- 13. MADISON PRINT CLUB MADISON, WI EVAN DAVID SUMMER, B. 1948, LANDSCAPE XIX, INTAGLIO, ED. 120 MSN L&S ELVJM MUSEUM ART
- 14. EVELYN BOYLE BRONXVILLE, NY KATHERINE ELY INGRAHAM (1900-1982), (TITLE UNKNOWN), ETCHING, ED. 10/25 MSN L&S ELVJM MUSEUM ART
- 15. DEPARTMENT OF ART MADISON WARRINGTON COLESCOTT'S PRINT SEMINAR (SPRING, 1983), PORTFOLIO OF 16 PRINTS MSN L&S ELVJM MUSEUM ART
- 16. JANE GOLDMAN AND CATHERINE KERNAN CAMBRIDGE, MA POINT OF DEPARTURE PORTFOLIO: 30 PRINTS BY 30 GRADUATES OF THE UNIVERSITY OF WISCONSIN ART DEPARTMENT, 1984 MSN L&S ELVJM MUSEUM ART
- 17. MR. FREDERICK BURKHARDT BENNINGTON, VT JOHN WILDE, B. 1919, THE BLIND LEAD THE BLIND I AND THE BLIND LEAD THE BLIND II, 1945, PENCIL ON PAPER, 12 X 15 IN. EACH MSN L&S ELVJM MUSEUM ART





### UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

- 18. MR. AND MRS. JON G. UDELL MADISON, WI HOMER BOSS, PORTRAIT OF D. PAUL JONES, 1935, OIL ON CANVAS MSN L&S ELVJM MUSEUM ART
- 19. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI S. W. HAYTER, B. 1901, MASQUES, 1937, INTAGLIO, ED. 10/30; AND LYONEL FEININGER, 1871-1956, UNCHARTED COAST II, "NEVER-NEVERMORE LAND", 1938, PEN AND INK WITH WATERCOLOR MSN L&S ELVJM MUSEUM ART
- 20. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MICROWAVE OVEN, REFRIGERATOR, TABLE & 6 CHAIRS MSN ENGR CIVIL & ENV ENGR
- 21. MR. J. MARSHALL OSBORN MADISON, WI 161 VOLUMES OF GENERAL & CHILDREN'S LITERATURE, TEXTBOOKS, RELIGIOUS WORKS AND ARMY FIELD MANUALS. MSN LIBR GENERAL LIBRARY LIB ACQSTN
- 22. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VIDEO EQUIPMENT MSN ATH GENERAL OPERATNS ADMIN
- 23. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PITCHING MACHINES (2) MSN ATH GENERAL OPERATNS ADMIN
- 24. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI POP MACHINE DISPENSER MSN ATH GENERAL OPERATNS ADMIN
- 25. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COXED FOUR SHELL MSN ATH GENERAL OPERATNS ADMIN
- 26. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VIDEO EQUIPMENT, ETC. MSN ATH GENERAL OPERATNS ADMIN
- 27. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COUNTDOWN TIMER MSN ATH GENERAL OPERATNS ADMIN

GIFT-IN-KIND

- 28. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VIDEO EQUIPMENT MSN ATH GENERAL OPERATNS ADMIN
- 29. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WEIGHT TRAINING EQUIPMENT & WOOD BENCHES MSN ATH GENERAL OPERATNS ADMIN
- 30. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HIGH JUMP PIT WITH WEATHER COVER MSN ATH GENERAL OPERATNS ADMIN
- 31. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VIDEO EQUIPMENT MSN ATH GENERAL OPERATNS ADMIN
- 32. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VIDEO EQUIPMENT MSN ATH GENERAL OPERATNS ADMIN
- 33. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WEIGHT TRAINING EQUIPMENT MSN ATH GENERAL OPERATNS ADMIN
- 34. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 60 CHAIRS MSN ATH GENERAL OPERATNS ADMIN
- 35. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OFFICE FURNITURE MSN ATH GENERAL OPERATNS ADMIN
- 36. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TELEVISION AND STAND MSN ATH GENERAL OPERATNS ADMIN
- 37. UNVERSITY OF WISCONSIN FOUNDATION MADISON, WI TELEVISIONS FOR LOCKERROOM AND OFFICES MSN ATH GENERAL OPERATNS ADMIN
- 38. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OFFICE EQUIPMENT MSN ATH GENERAL OPERATNS ADMIN





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UNIVERSITY OF WISCONSIN - MADISON

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- 39. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VIDEO EQUIPMENT MSN ATH GENERAL OPERATNS ADMIN
- 40. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TRACK EQUIPMENT MSN ATH GENERAL OPERATNS ADMIN
- 41. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 2 CONFERENCE TELEPHONES MSN ATH GENERAL OPERATNS ADMIN
- 42. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PADDED BACKSTOPS & WINDSCREENS MSN ATH GENERAL OPERATNS ADMIN
- 43. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TEMPLATES MSN ATH GENERAL OPERATNS ADMIN
- 44. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VACUUM CLEANER & ATTACHMENTS MSN ATH GENERAL OPERATNS ADMIN
- 45. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FOOD SERVERS WITH LAMPS MSN ATH GENERAL OPERATNS ADMIN
- 46. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COLOR RENDERING OF THE CREW HOUSE MSN ATH GENERAL OPERATNS ADMIN
- 47. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHELL RACKS FOR BOAT HOUSE MSN ATH GENERAL OPERATNS ADMIN
- 48. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RACING SHELL (FOUR/COX) MSN ATH GENERAL OPERATNS ADMIN
- 49. BLAIR JENNESS WAYZATA, MN CLASS A SCOW/MAIN SAIL AND JIB MSN UNION GENERAL

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

- 50. J. PHILIP KEILLOR MADISON, WI 21 FT. STAR CLASS SAILBOAT MSN UNION GENERAL
- 51. HEAD FOIL CORPORATION LAKE CITY, MN HEAD FOIL JIB LUFF MSN UNION GENERAL
- 52. ROBERT E. SOULES SCOTTSDALE, AZ E-SCOW SAILS - TWO SETS MSN UNION GENERAL
- 53. WILLIAM F. BAUER MADISON, WI M-20 CLASS - THREE MAINSAILS AND FOUR JIBS MSN UNION GENERAL
- 54. JIM HENKEL STEVE ELA MADISON, WI FOUR MAINSAILS (4 NORTH, 1 BOWERS, 1 ALLEN), SIX JIBS (4 NORTH DACRON, 1 NORTH MYLAR, 1 ALLEN DACRON), AND ONE SPINNAKER (NORTH) FOR AN E SCOW CLASS SAILBOAT. MSN UNION GENERAL
- 55. RAYMOND T. RIDDLE MADISON, WI ADJUSTABLE BOOM FOR SAILBOARD; RAF SAILBOARD SAIL; MAINSAIL FOR M-20 SAILBOAT; SET OF SAILBOARD FOOTSTRAPS. MSN UNION GENERAL
- 56. JEFF KIRCHHOFF MADISON, WI M-20 SCOW SUIT (MAIN, JIB) MSN UNION GENERAL
- 57. MARSHALL H. KRONE MADISON, WI SAILS FOR E SCOW (MAIN, TWO JIBS, REACHER AND RUNNER) MSN UNION GENERAL
- 58. MIKE FLANNIGAN EXCELSIOR, MN MAIN AND JIB FOR M-20 SAILBOAT MSN UNION GENERAL
- 59. DR. GEORGE E. PERRY BARABOO, WI UPRIGHT PIANO MSN UNION GENERAL



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- 60. EARL S. QUANDT BEAVER DAM, WI M-20 CLASS SAILBOAT, SAILS, TRAILER AND ASSOCIATED EQUIPMENT. MSN UNION GENERAL
- 61. PORTIA KERN HIGHLAND PARK, IL STAR CLASS SAILBOAT WITH SAILS AND TRAILER; LASER CLASS HULL MSN UNION GENERAL
- 62. GRAYDON W. GIESFELDT COTTAGE GROVE, WI M-20 SAILS: ONE 1978 JIB, ONE 1978 MAIN, ONE 1978 SPINAKER, ONE 1983 JIB. MSN UNION GENERAL
- 63. JACK ECKERT BROOKFIELD, WI C-SKOW SAILS: 1977 NORTH LITE/MED., 1978 NORTH LITE/MED., 1980 NORTH LITE/MED., 1980 NORTH HEAVY, 1981 MELGES MSN UNION GENERAL
- 64. PHILLIP COOK WHITTIER, CA FINN CLASS SAILBOAT INCLUDES HULL (TEEL FINN #929) TRAILOR, 3 SAILS. MSN UNION GENERAL
- 65. THEODORE J. ILTIS MADISON, WI "SOMMER SCHUSS" (O'DAY MARINER #2687); SAILS (3 MAIN, 3 JIBS AND SPINNAKER); MOTOR AND TRAILER. MSN UNION GENERAL
- 66. ALBERT ROSE WHEATON, IL MYLAR #1 GENOA JIB MSN UNION GENERAL
- 67. ALBERT ROSE WHEATON, IL TI LORAN MSN UNION GENERAL
- 68. MS. BETH MARTY MONONA, WI SINGLE HORSE DRIVING CART MSN UNION GENERAL

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### UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

- 1. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JUHL, JOHN H. -- VISITING PROFESSORSHIP MSN HS-MED RADIOLOGY ( TRUST ) 3.791.00 2. MULTIPLE DONORS CLASS OF 1947--VISITING PROFESSORSHIP MSN HS-MED ( TRUST ) 25.00 3. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI STEENBOCK RESEARCH PROFESSORSHIP IN BIOCHEMISTRY MSN AG&LSC BIOCHEMISTRY ( TRUST ) 50.000.00 4. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI STEENBOCK, HARRY--PROFESSORSHIP IN PHYSICAL SCIENCE MSN GRAD ( TRUST ) 25,000.00 5. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI STEENBOCK, HARRY--PROFESSORSHIP IN ENGINEERING MSN GRAD ( TRUST ) 25.000.00 6. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI STEENBOCK, HARRY--PROFESSORSHIP IN MATHEMATICAL SCIENCES MSN GRAD ( TRUST ) 50,000.00 7. U W SYSTEM ADMINISTRATION MADISON, WI PRIME CONTRACTOR WITH DED GENETICS FOR HIGH SCHOOL BIOLOGY TEACHERS (\$42,975.00)FOR THE PERIOD 01-01-86 THROUGH 08-31-86 AWARD # AGR DTD 01-24-86 MSN HS-MED GENETICS (144 - X627)8. NATIONAL ENDOWMENT FOR THE HUMANITIES WASHINGTON, DC IMPROVEMENT OF THE FOLKLORE PROGRAM AT THE UNIVERSITY OF WISCONSIN
- FOR THE PERIOD 07-01-86 THROUGH 06-30-89 AWARD # EL-20155-86 MSN L&S INTRDPT CR PROGS FOLKLORE (144-X691) 153,094.00
  9. MULTIPLE DONORS SHORT COURSE INSTRUCTION IMPROVEMENT FUND MSN AG&LSC ACAD STU AFF ADM SHORT C- G (133-B487) 90.00
  10. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
  - MADISON, WI SUPPORT FOR CHAIRMAN OF THE AMERICAN INSTITUTIONS PROGRAM MSN L&S INTRDPT CR PROGS AMER INST (133-3804) 3,800.00

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

11. MUL	TIPLE DONO	RS				
SUF	PPORT AGRIC	ULTURAL	ECONOMICS	GRADUATE	TRAINING	
PR	DGRAM					
MSN	AG&LSC AG	ECONOM	CS		(133-3859)	746.75

### LIBRARIES

1	MADISON, WI MEEK, WALTER JLIBRARY	(TRUST )	10.00
2.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI FUND IS AVAILABLE FOR MODERNIZATION OF STEENBOCK LIBRARY WITHIN THE BIOCHEMIST DEPARTMENT. BIOCHEMISRTY LIBRARY MODERNIZATION		
	MSN AG&LSC BIOCHEMISTRY	( TRUST )	100,000.00
З.	MULTIPLE DONORS SPECIAL SUPPORT FOR COOPERATIVE CHILDREN BOOK CENTER		
	MSN L&S LIB&INF ST	(133-D098)	580.00
4.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	SUMNER MEMORIAL LIBRARY FUND MSN AG&LSC AG JOURNALISM	(133-D145)	600.00
5.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SECURITY SURVEY		
	MSN L&S ELVJM MUSEUM ART	(133-E932)	6,516.65
6.	MADISON, WI		
	PURCHASE OF LIBRARY MATERIALS AND SUPPLI MSN LIBR GENERAL LIBRARY LIB ACQSTN		250.00
7.	JULIUS M. CRUSE, M.D., PH.D. JACKSON, MS		
	FRIENDS OF THE MEDICAL LIBRARY FUND MSN HS-ADM LIBRARY	(133-5690)	1,000.00
8.	ANONYMOUS DONOR DEFRAY COST OF ACQUIRING BOOKS FOR A GRA READING ROOM IN POLITICAL SCIENCE	DUATE	
	MSN GRAD L&S POL SCI	(133-7326)	75.00

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1.	SIR, INC. EVANSTON, IL EXCLUSIVE, PERPETUAL LICENSE AGREEMENT MSN GRAD ACAD COMPUTG CTR ACAD SAL				
2.	MADISON, WI WOOLSEY, C. NLECTURES	(	TRUST	)	200.00
3.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LEAKE, CHAUNCEY D. AND ELIZABETH WLEC AWARD MSN HS-MED HIST OF MEDICINE HIST OF MD			) •	250.00
4.	PANDEX LABORATORIES, INC MUNDELEIN, IL PHYSIOLOGICAL CHEMISTRY DISCRETIONARY FU MSN HS-MED PHYSIOLOG CHEM		TRUST	)	50.00
5.	BERNHARDT, DR. LOUIS MADISON, WI MEDICAL SCHOOL RENOVATION PROJECT FUND MSN HS-MED ADMINISTRATION DEANS OFFC	(	TRUST	)	250.00
6.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL CULTURAL ACTIVITIES FUND MSN HS-MED	(	TRUST	)	2,000.00
7.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BACTERIOLOGY GRADUATE RECRUITMENT FUND MSN AG&LSC BACTERIOLOGY	(	TRUST	)	10,000.00
8.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WOOLSEY, C. NLECTURES MSN HS-MED NEUROPHYSIOLOGY	(	TRUST	)	100.00
9.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SULLIVAN, DR. WALTERMEDICAL SCHOOL MSN HS-MED	(	TRUST	)	5,000.00
10.	MULTIPLE DONORS JUHL, JOHN HVISITING PROFESSORSHIP MSN HS-MED RADIOLOGY	(	TRUST	)	250.00
	MACEDONIA, DOMINIC A. M.D. STEUBENVILLE, OH WIRKA, DR. HERMANLECTURESHIP MSN HS-MED SURGERY	(	TRUST	)	100.00



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UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

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12. MULTIPLE DONORS JOHNSON, R. O.--LECTURESHIP MSN HS-MED HUMAN ONCOLOGY ( TRUST ) 25.00 13. PEREGRINE, MARCUVITZ & PELTIN, S.C. MILWAUKEE, WI EISELMEIER, OTTILIE A. ADDITIONAL DISTRIBUTION EISELMEIER, OTTILIE A.--GERMAN DEPARTMENT ( TRUST ) GERMAN 9.325.00 MSN L&S 14. MUTCHLER, SHERRY DE PERE, WI MUTCHLER, IAN--MEMORIAL FUND ( TRUST ) MSN HS-MED 50.00 15. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SISK, DR. IRA--MEMORIAL FUND MSN HS-MED ( TRUST ) 25.00 16 CURTIS, DR. JOHN--MEMORIAL FUND MSN HS-MED ( TRUST ) 3,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MULTIPLE DONORS 245.00 CURTIS, DR. JOHN 3,245.00 17. MULTIPLE DONORS BARAD, RICHARD M.--MEMORIAL TRUST FUND MSN HS-MED FAM MED & PRACT ( TRUST ) 800.00 18. STATE NATIONAL BANK EVANSTON, IL STALEY, KATE ESTATE INCOME AVAILABLE FOR UNRESTRICTED SUPPORT OF THE DEPARTMENT OF PHYSIOLOGY. MEEK, WALTER MEMORIAL TRUST FUND MSN HS-MED PHYSIOLOGY (TRUST) 15,000.00 19. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING: 1) MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 2 SO3 RR03184-06 (144-X687) MSN HS-MED 6,000.00 2) MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 2 503 RR03183-06 MSN HS-PHR PHARMACY (144-X689) 4,500.00

UNIVERSITY OF WISCONSIN - MADISON MISCELLANEOUS 3) MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 2 SO3 RR03182-06 MSN GRAD ADMINISTRATION ADMIN (144-X699) 7.500.00 4) MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 2 SO3 RR03383-02 MSN HS-NUR (144-X705) 3,000,00 20. TRW EL SEGUNDO, CA PRIME CONTRACTOR WITH DOD AF HARRIS/PROTEON NETWORK INTERFACE FOR THE PERIOD 03-01-86 THROUGH 06-30-86 AWARD # PO U286867C6-C MSN GRAD WAISMAN CENTER (144-X646) 35.600.00 21. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEFRAY OPERATING COSTS FOR MCKAY CENTER PUBLIC SERVICES (133-A056) 6,000.00 MSN ARBOR ARBORETUM 22 MULTIPLE DONORS DEPARTMENT OF ANATOMY CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED ANATOMY (133-A377) 275.00 23. 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 24. MULTIPLE DONORS DEVELOPMENT OF DIVISION OF PLASTIC SURGERY DENT&P SRG (133-B085) MSN HS-MED SURGERY 500.00 25. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FRIENDS OF THE ELVEHJEM ART CENTER MSN L&S ELVJM MUSEUM ART (133-B163) 2,000.00 26. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EXHIBITION FUNDS ELVJM MUSEUM ART MSN L&S (133-B418) 2,912.15 27. MULTIPLE DONORS MECHANICAL ENGINEERING UNRESTRICTED GRANT MSN ENGR MECHANICAL ENGR (133-B430) 250.00





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UNIVERSITY OF WISCONSIN - MADISON

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28.	LORENE M. HOHF MADISON, WI JOHN PAUL HOHF MEMORIAL FUND FOR CHILDRE AT THE UNIVERSITY OF WISCONSIN REHABILIT CENTER		
	MSN HS-HSP ADMINISTRATION ADMIN	(133-B547)	1,000.00
29.	MADISON, WI SALARY SUPPORT FOR FRIENDS OF THE ARBORE		
	MSN ARBOR ARBORETUM	(133-B663)	550.00
30.	MULTIPLE DONORS WISCONSIN LIONS EYE BANK- SPECIAL ACCOUN MSN HS-HSP ADMINISTRATION ADMIN	IT (133-COO7)	925.00
31.	DEPARTMENT OF PEDIATRICS DISCRETIONARY F	UND (133-C422)	500.00
32.	EASTMAN KODAK COMPANY ROCHESTER, NY DISCRETIONARY GRANT FOR THE DEPARTMENT O STUDENTS IN THE KODAK SCHOLARS' PROGRAM MSN ENCP		150.00
		(133-0488)	150.00
33.	SUPPORT PROGRAMS IN MEDICAL PHYSICS	(133-C756)	1,099.00
34.	DEPARTMENT OF AGRICULTURAL ENGINEERING C		
	MSN AG&LSC AG ENGINEERING	(133-C852)	500.00
35.	DEFRAY EXPENSES CONNECTED WITH THE NORTH TREE IMPROVEMENT ASSOCIATION MEETING		
	MSN AG&LSC N RSRCS-FORESTRY	(133-C913)	412.16
36.	MADISON, WI GENERAL MOTORS UNRESTRICTED GRANT FOR COLLEGE OF ENGINEERING	(133-D136)	1,000.00
37.	MADISON, WI		
	SUPPORT A FULL-TIME NURSE ANESTHETIST IN DEPARTMENT OF ANESTHESIOLOGY		
	MSN HS-MED ANESTHESIDLOGY	(133-D507)	10,000.00
38.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DEAN'S OFFICE ADMINISTRATIVE ACCOUNT	(133-E099)	42,960.00

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39.	MULTIPLE DONORS EDUCATION OF PATIENTS IN RESTOR PROGRAM (RESPIRATORY EDUCATION AND SERVICE THROUGH ORGANIZED RESOURCES) MSN HS-HSP ADMINISTRATION ADMIN (133-E234)	1.500.00
40.	MULTIPLE DONORS	
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BASEBALL SPRING TRIP EXPENSES MSN ATH GENERAL OPERATNS ADMIN (133-E448)	
42.	MULTIPLE DONORS ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY (133-E647)	
43.	C.D.O. UNIVERSITY ONCOLOGISTS MADISON, WI SUPPORT ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY (133-E649)	E 000 00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDIA LAW CONFERENCE MSN L&S JOURN & MASS COM (133-E663)	
45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANNUAL LANGUAGE DEPARTMENT PLAY	750.00
46.		
47.	ORGANIC SYNTHESES, INC. Detroit, mi provide for lecturers and/or seminar speakers in organic chemistry	
48.	MSN L&S CHEMISTRY (133-F109) UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED GRANT FOR COOPERATIVE EDUCATION	2,000.00
49.	PROGRAM MSN ENGR ADMINISTRATION (133-F171) UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	2,000.00
	JOHN G. SCHUTZ EXCELLENCE IN MARKETING AWARD	2,891.70





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UNIVERSITY OF WISCONSIN - MADISON

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50.	MADISON, WI	NT OF	
	RESEARCH AND INSTRUCTION IN THE DEPARTME HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU	(133-F669)	250.00
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DEAN'S DISCRETIONARY FUND MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C	(133-F709)	2,967.00
52.	MULTIPLE DONORS RESTOR PROGRAM (RESPIRATORY EDUCATION AN SERVICE THROUGH ORGANIZED RESOURCES)	D	
	SERVICE THROUGH ORGANIZED RESOURCES) MSN HS-HSP ADMINISTRATION ADMIN	(133-F875)	176.00
53.	CHICAGO (UNIVERSITY OF) PRESS CHICAGO, IL DEFRAY EDITORIAL EXPENSES OF JOURNAL, "M		
	BIOLOGY AND EVOLUTION" MSN HS-MED PHYSIOLOG CHEM	(133-G157)	7,500.00
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DIRECTOR'S DISCRETIONARY FUND MSN L&S ELVJM MUSEUM ART	(133-G348)	3,000.00
55.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TRANSFERS RELATED TO SCIENCE WRITER IN		
	RESIDENCE PROGRAM MSN G SERV OFF OF INF SVCS	(133-6613)	1 500 00
56.	AMERICAN INSTITUTE OF THE HISTORY OF PHA		
	ADA, OH		
	HISTORY OF PHARMACY PROGRAM MSN HS-PHR PHARMACY	(133-G642)	100.00
57.	UNIVERSITY HEALTH CARE, INC. MADISON, WI		
	QUALITY ASSURANCE, MONITORING AND COORDI OF MEDICAL CARE ACTIVITIES		
58.	MSN HS-MED MEDICINE	(133-G652)	7,521.98
58.	CHAIRMAN'S DISCRETIONARY ACCOUNT	(133-G984)	300.00
59.	MULTIPLE DONORS DEFRAY COST OF SLAVIC LANGUAGE FILM		
	RENTAL AND EXPENSES MSN L&S SLAVIC LANGUAGES	(133-H040)	358.00
60.	MULTIPLE DONORS DISCRETIONARY GRANT FOR BIOMEDICAL ENGIN	EERING	
	MSN HS-MED BIOMED ENGR CTR	(133-H073)	100.00



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- 61. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SPECIAL FUND - ONGOING ITEMS MSN HS-MED (133-H088) 398.61
  62. NATIVE PLANTS, INC. SALT LAKE CITY, UT DEVELOPMENT OF PLANT REGENERATION GENE FOR THE PERIOD 07-01-84 THRU 01-31-87 AT A \$54,928 LEVEL MSN L&S BOTANY (133-H365) 19,976.00
- 63. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ARBORETUM EDUCATION COORDINATOR SALARY AND PROGRAM SUPPORT FUND MSN ARBOR ARBORETUM (133-H948) 3,302.00
- 64. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALUMNI CENSUS MSN AC SVC OFF OF REGISTRAR ADMIN (133-H968) 21,000.00
- 65. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANNUAL LANGUAGE DEPARTMENT PLAY - GERMAN MSN L&S GERMAN (133-H969) 750.00
- 66. WISCONSIN STATE JOURNAL MADISON, WI MEDICATIONS FOR PEDIATRIC PATIENTS MSN HS-HSP ADMINISTRATION ADMIN (133-H974) 2,000.00
- 67. AMERICAN PSYCHOLOGY-LAW SOCIETY WASHINGTON, DC AMERICAN PSYCHOLOGY-LAW SOCIETY NEWSLETTER MSN L&S PSYCHOLOGY (133-J163) 756.90
- 68. MULTIPLE DONORS DEAN'S DISCRETIONARY ACCOUNT - FINANCE MSN BUS SCH OF BUSINESS (133-J187) 85.47
- 69. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPPORT OF VISITING SPEAKERS AND CONSULTANTS FOR CLINICAL GENETICS PROGRAM MSN HS-MED GENET CLIN PROG (133-J734) 150.00
- 70. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED FUND FOR NUCLEAR ENGINEERING MSN ENGR NUCLEAR ENGR (133-J756) 3,000.00
- 71. NATIONAL ASSOCIATION FOR PROFESSORS OF HEBREW MADISON, WI SECRETARY/TREASURER ASSOCIATION EXPENSES MSN L&S HEBREW & SEM STU (133-J775) 2,600.00

# GIFTS, GRANTS AND CONTRACTS APRIL 11, 1986

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

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72.	MADISON, WI		
	UNRESTRICTED FUND FOR WOMEN IN ENGINEERIN MSN ENGR ADMINISTRATION	NG (133-K067)	2,000.00
73.	WOMEN'S HISTORY WEEK	(122, 4070)	150.00
		(133-K079)	150.00
74.	AMERICAN ECONOMIC ASSOCIATION PRINCETON, NJ		
	COSTS OF EDITING "AMERICAN ECONOMIC REVIN MSN L&S INST-RES ON POV		7,039.20
75.	STEINMETZ (GEORGE) MADISON, WI		
	SOCIAL POLICY IN GERMAN CITIES	(133-K131)	100.00
76.	사람이 잘 가지 않는 것 같아요. 이 것 같은 것 같은 것 같아요. 이 것 ? 이 ? 이 ? 이 ? 이 ? 이 ? 이 ? 이 ? 이 ? 이		
	MADISON, WI 'MAIN STREETS IN DANE COUNTY' EXHIBITION MSN L&S ELVJM MUSEUM ART		1,000.00
77.		an 1997. 1 <b>4</b>	
	MANAGEMENT INSTITUTE DISCRETIONARY ACCOUNTS MANAGMENT INSTIT	(133-K155)	764.75
78.	LUBBOCK GENERAL HOSPITAL LUBBOCK, TX		
	RENAL TRANSPLANT NURSING STAFF CONTINUING		
	MSN HS-HSP ADMINISTRATION ADMIN	(133-K169)	2,500.00
79.	BETHEA (PROFESSOR DAVID M) MADISON, WI MIDDLEBURY RUSSIAN SCHOOL MAIL ACCOUNT		
		(133-K170)	50.00
80.		GRANT (133-0179)	
	5,000.00 UNIVERSITY OF WISCONSIN MADISON. WI	FOUNDATION	
	767.70 MULTIPLE DONORS 5,000.00 UNIVERSITY OF WISCONSIN MADISON, WI	FOUNDATION	
			10,767.70
81.	HOFFMANN-LAROCHE, INC.		
	NUTLEY, NJ UNRESTRICTED FUND FOR THE CHAIRMAN OF TH		
	DEPARTMENT OF MEDICINE MSN HS-MED MEDICINE	(133-4868)	1,150.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

82.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED GRANT FOR CHEMICAL ENGINEER	ING	
	MSN ENGR CHEMICAL ENGR	(133-5929)	2,500.00
83.	ST. LOUIS, MO		
	CONSORTIUM FOR GRADUATE STUDY IN MANAGEM MSN BUS SCH OF BUSINESS	ENT (133-5984)	4,477.00
84.	MADISON, WI		
	COLLEGE OF ENGINEERING DEAN'S DISCRETION MSN ENGR ADMINISTRATION	ARY FUND (133-6370)	5,400.00
85.	GLADYS B. BASSETT LECTURE FUND	(133-6388)	75.00
86.	MADISON, WI		
	CHEMICAL ENGINEERING DEPARTMENT CHAIRMAN DISCRETIONARY GRANT		
	MSN ENGR CHEMICAL ENGR	(133-6936)	2,500.00
87.	SUPPORT ACTIVITIES OF THE DEPARTMENT OF OPHTHALMOLOGY		
	MSN HS-MED OPHTHALMOLOGY	(133-6979)	
	377.88 MULTIPLE DONORS 5,959.20 UNIVERSITY OPHTHALMOLOG MADISON, WI	Y ASSOCIATES	
			6,337.08
88.	MADISON, WI		
	ENGLISH DEPARTMENT CHAIRMAN'S DISCRETION MSN L&S ENGLISH	ARY GRANT (133-7849)	1 000 00
89.			.,
89.	SENSORY AND CHEMICAL PROPERTIES OF FOOD	FLAVORS	
	MSN AG&LSC FOOD SCIENCE	(133-8343)	750.00
90.	DISCRETIONARY ACCOUNT	지 지원 이 이번 것이 같은 것이 가지?	
	MSN L&S JOURN & MASS COM	(133-9465)	
	15.00 MULTIPLE DONORS 3,000.00 UNIVERSITY OF WISCONSIN MADISON, WI	FOUNDATION	
	1,000.00 UNIVERSITY OF WISCONSIN MADISON, WI	FOUNDATION	

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4,015.00

### UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

- 91. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI SUPPORT FAMILY PHYSICIANS RESIDENCIES AT RURAL CLINICS MSN HS-MED FAM MED & PRACT (133-9582) 50,000.00
- 92. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEFRAY COST OF ARBORETUM RANGER SALARY AND EXPENSES MSN ARBOR ARBORETUM (133-9841) 1,000.00

PHYSICAL PLANT

- 1. EDUCATION, DEPT. OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) GEOLOGY AND GEOPHYSICS BUILDING INTEREST SUBSIDY GRANT FOR THE PERIOD 09-04-74 THROUGH 04-01-86 AWARD # 5-5-00672-0 MSN UNIT-W DEBT SV AC BLDGS (144-H128) 13,859.00
- 2) MEMORIAL LIBRARY ADDITION INTEREST SUBSIDY FOR THE PERIOD 10-18-74 THROUGH 03-01-86 AWARD # 5-5-00640-0 MSN UNIT-W DEBT SV AC BLDGS (144-H430) 7,988.00
- 3) INTEREST SUBSIDY GRANT FOR HOME ECONOMICS BUILDING FOR THE PERIOD 11-22-74 THROUGH 03-01-86 AWARD # 5-5-00677-0 MSN UNIT-W DEBT SV AC BLDGS (144-J408) 4.779.00

- 1. JML RESEARCH, INC. MADISON, WI SOFTWARE LICENSE AGREEMENT MSN ENGR CMPTR-AIDED ENGR
- 2. INTERNATIONAL BUSINESS MACHINES CORPORATION MILFORD, CT BITNET ARCHITECTURE EXPERIMENT FOR THE PERIOD 02-03-86 THRU 06-30-87 MSN L&S COMPUTER SCI
- 3. CARNEGIE-MELLON UNIVERSITY PITTSBURGH, PA AGREEMENT FOR BIOLOGICAL MATERIALS MSN AG&LSC BIOCHEMISTRY
- 4. SOUTHERN LAKES CONTRACTORS ASSOCIATION LAKE GENEVA, WI COLLINS, HORACE--LEUKEMIA RESEARCH MSN HS-MED MEDICINE HEMATOLOGY (TRUST) 409.00



UNIVERSITY OF WISCONSIN - MADISON RESEARCH 5. IMMUNOMODULATOR RESEARCH FUND MSN HS-MED HUMAN ONCOLOGY ( TRUST ) 10.00 MULTIPLE DONORS 120.00 MARY ANN LIEBERT, INC NEW YORK, NY 130.00 6. MULTIPLE DONORS IN VITRO SCREENING RESEARCH FUND MSN HS-MED HUMAN ONCOLOGY ( TRUST ) 705.00 7. MULTIPLE DONORS \$ 1500.00 MITCHELL, PETER & JEAN 5250.00 KINGSFORD, MI HUMAN ONCOLOGY GENERAL RESEARCH SUPPORT --DR. TORMEY MSN HS-MED HUMAN ONCOLOGY ( TRUST ) 6,750.00 8. SYNTEX CORPORATION PALO ALTO, CA CANCER RESEARCH AT THE MCARDLE LABORATORY MSN HS-MED ONCOLOGY (TRUST ) 10,040.00 9. DEPARTMENT OF PLANT PATHOLOGY --DISEASES OF VEGETABLE CROPS MSN AG&LSC PLANT PATHOLOGY ( TRUST ) 2.680.00 UNIROYAL CHEMICAL COMPANY \$ 1980.00 NAUGATUCK, CT MOBAY CHEMICAL CORPORATION 700.00 KANSAS CITY, MO 395.00 GUSTAFSON, INC DALLAS, TX 3.075.00 10. RIDINGS, HARRY J. BAILEYS HARBOR, WI MCARDLE LABORATORY FOR CANCER RESEARCH DISCRETIONARY FUND MSN HS-MED ONCOLOGY ( TRUST ) 2.500.00 11. WISCONSIN CLINICAL CANCER CENTER--RESEARCH MSN HS-MED HUMAN ONCOLOGY ( TRUST ) 1,420.00 MULTIPLE DONORS WEST, EDWIN AND ADAH-PITTSBURGH, PA \$ 50.00 MULTIPLE DONORS 1089.00 1.139.00 900.00 MULTIPLE DONORS 535.00 MULTIPLE DONORS

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RESEARCH

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12.	MADISON, WI STEENBOCK INSTRUMENTATION DEVELOPMENT	(	TRUST	)	50,000.00
13.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI STEENBOCK RESEARCH FUND MSN AG&LSC BIOCHEMISTRY	(	TRUST	)	80,000.00
14.	COHEN, BRUCE SAN FRANCISCO, CA COHEN, BENJAMIN PAULMEMORIAL MSN HS-MED HUMAN ONCOLOGY	(	TRUST	)	2,500.00
15.	THE BOATMEN'S NATIONAL BANK ST. LOUIS, MO MILLS, MARION ESTATE FINAL DISTRIBUTION MILLS, MARION LHEART RESEARCH MSN HS-MED	(	TRUST	)	5,369.26
16.	HOLLINGS, SENATOR ERNEST WASHINGTON, D.C. BENNETT, RICHARD AMEMORIAL FUND MSN HS-MED HUMAN ONCOLOGY	(	TRUST	)	100.00
17.	COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM ROCKVILLE, MD COOPERATIVE INSTITUTE FOR METEOROLOGICAL SATELLITE STUDIES (CIMSS) FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # NA86AA-H-AI036 MSN GRAD SPACE SCIŊ CT	(	144-X67	9)	250,637.00
18.	UNIVERSITY CORPORATION FOR ATMOSPHERIC RE BOULDER, CO PRIME CONTRACTOR WITH COMM NOAA SATELLITE DATA COMMUNICATIONS SYSTEM EQU: LOAN FOR THE PERIOD 02-27-86 THROUGH 06-30-87 AWARD # A6005 MSN GRAD ACAD COMPUTG CTR				
19.	EDUCATION, DEPT OF WASHINGTON, DC REHABILITATION ENGINEERING CENTER ON ACCI COMMUNICATION, CONTROL AND INFORMATION PROCESSING SYSTEMS FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # GO08300045 MSN GRAD WAISMAN CENTER			3)	493,169.00
20.	MICHIGAN STATE UNIVERSITY EAST LANSING, MI PRIME CONTRACTOR WITH DED NIE A CASE STUDY OF THE UNIVERSITY OF WISCONS MADISON TEACHER EDUCATION PROGRAMS IN ELL EDUCATION, ENGLISH EDUCATION AND MATHEMAT EDUCATION FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 71-0281-01-0	EME	ENTARY		
	AWARD # 71-0281-01-0 MSN EDUC WIS CTR EDUC RES	( •	144-X64	9)	12,113.00

RESEARCH

21. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS REDUCING WELFARE COSTS AND CASELOADS IN WISCONSIN: ASSOCIATED WITH THE 1981-82 FEDERAL REGULATORY CHANGES AND PROPOSED BLOCK GRANT FOR THE PERIOD 05-15-82 THROUGH 06-30-87 AT A TOTAL COST OF \$806,789.29 AWARD # P.O. #FDF 33725, MOD. 4 MSN L&S INST-RES ON POV (144-5109) 205.137.00 22. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM ROCKVILLE, MD IN SUPPORT OF THE FOLLOWING: 1) LONG TERM COMMUNITY TREATMENT OF YOUNG SCHIZOPHRENICS FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 1 RO1 MH40886-01 MSN L&S SOCIAL WORK (144-X652) 169,267.00 2) STUDIES OF PSYCHOSIS-PRONE YOUNG ADULTS AND PSYCHOTICS FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 RO1 MH31067-07 MSN L&S PSYCHOLOGY (144-X657) 140,893.00 3) PSYCHIATRIC DIAGNOSIS BY COMPUTER INTERVIEW FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 RO1 MH32624-06 MSN HS-PSY PSYCHIATRIC INST (144-X659) 189,726.00 4) PSYCHOSOCIAL RISK FACTORS FOR DEPRESSION FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 1 R23 MH41287-01 MSN GRAD INST-AGING&ADULT (144 - x664)50,612,00 23. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING: 1) CANCER CENTER SUPPORT (COMPREHENSIVE) FOR THE PERIOD 04-01-84 THROUGH 03-31-85 AT A TOTAL COST OF \$1,786,392.00 AWARD # 5 P30 CA14520-12, MOD. 3 MSN HS-MED HUMAN ONCOLOGY (144-U228) 81,864.00 2) STUDY OF DIABETIC RETINOPATHY FOR THE PERIOD 03-01-85 THROUGH 02-28-86 AT A TOTAL COST OF \$407,338.00 AWARD # 5 RO1 EY00300-20, MOD. 1 MSN HS-MED OPHTHALMOLOGY (144-W360) 263.00 3) PHOSPHATIDYL INOSITOL, PROSTAGLANDINS AND EXCITATION FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AT A TOTAL COST OF \$182,099.00 AWARD # 5 RO1 HL16318-27, MOD. 1 MSN HS-MED PHARMACOLOGY (144 - W433)903.00

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- 4) CLINICAL DEVELOPMENT OF ANTICANCER AGENTS FOR THE PERIOD 06-08-85 THROUGH 11-30-86 AT A TOTAL COST OF \$407,045.CO AWARD # NO1-CM-57735, MOD. 2 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-W667) 280,479.00
- 5) BONE CHANGE IN YOUNG ADULT WOMEN FOR THE PERIOD 08-01-85 THROUGH 07-31-86 AT A TOTAL COST OF \$76,788.00 AWARD # 5 RO1 AM31972-03, MOD. 1 MSN HS-MED MEDICAL PHYSICS (144-X011) 3,017.00
- 6) CANCER PREVENTION COMPUTER GAME FOR THE PERIOD 07-17-85 THROUGH 05-30-86 AT A TOTAL COST OF \$9,139.00 AWARD # ORDER #263-MD-610301, MOD. 1 MSN HS-MED HUMAN ONCOLOGY PREV ONCOL (144-X215) 6,239.00
- 7) THE GENETIC SPECIFICATION OF NEMATODE MUSCLE FOR THE PERIOD 09-05-85 THROUGH 08-31-86 AT A TOTAL COST OF \$167,115.00 AWARD # 2 RO1 GM30132-04, MOD. 1 MSN AG&LSC GENETICS (144-X253) 2,993.00
- 8) PHASE I CLINICAL TRIAL OF CYTOTOXIC ACTIVATED LYMPHOCYTES AND INTERLEUKIN-2 (IL-2) FOR THE PERIOD 09-30-85 THROUGH 12-31-86 AT A TOTAL COST OF \$300,054.00 AWARD # N01-CM-47669-03, MAD #5, MDD. 1 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-X315) 897.00
- 9) INTEGRATED MICROSCOPY FACILITY FOR BIOMEDICAL RESEARCH FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AWARD # 5 P41 RR00570-16 MSN GRAD MOLECULAR BIOL (144-X418) 548,109.00
- 10) MEMBRANE COMPOSITION AND HYPERTHERMIC CELL DEATH FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 2 RO1 CA24872-07 MSN HS-MED HUMAN ONCOLOGY RAD BIOL (144-X428) 205,853.00
- 11) PSYCHOSOCIAL STRESSORS, SMOKING CESSATION AND CV RISK FOR THE PERIOD 12-01-85 THROUGH 11-30-86 AT A TOTAL COST OF \$114,637.00 AWARD # 2 RO1 HL28519-04, MOD. 1 MSN L&S PSYCHOLOGY (144-X472) 7,823.00 12) MOLECULAR ANALYSIS OF MITOTIC
- SPINDLE COMPONENTS FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 R01 GM30385-05 MSN GRAD MOLECULAR BIOL (144-X566) 83,318.00

- 13) BIOCHEMICAL PHARMACOLOGY OF ANTIVIRAL DRUG THERAPY FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 RO1 AI19043-05 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-X574) 65,298.00
  14) PH SENSITIVE LIPOSOMES FOR DRUG DELIVERY FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 RO1 GM31459-02
- MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-X575) 77,178.00
- 15) TRANSFORMATION IN VITRO OF HUMAN UROTHELIAL CELLS FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 RO1 CA29525-06 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-X577) 84,064.00
- 16) REGULATORY SITES IN PRO- AND EUKARYOTIC GENOMES FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 RO1 GM21812-12 MSN AG&LSC GENETICS (144-X580) 316,866.00
- 17) MEASURING DIETARY FIBER FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 RO1 AM21712-07 MSN AG&LSC NUTRITIONAL SCI (144-X588) 84,084.00
- 18) STRUCTURE/FUNCTION CORRELATION IN RETINAL GANGLION CELLS FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 RO1 EY04977-04 MSN GRAD WAISMAN CENTER (144-X606) 71,799.00
- 19) IMMUNOREGULATORY T CELL GLYCOPROTEINS: GENE CLONING FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 5 RO1 AI21853-02 MSN AG&LSC BIOCHEMISTRY (144-X608) 77,007.00
- 20) MOLECULAR BIOLOGY OF VISUAL RECEPTOR OUTER SEGMENTS FOR THE PERIOD 02-10-86 THROUGH 01-31-87 AWARD # 2 RO1 EY00463-18 MSN GRAD MOLECULAR BIOL (144-X610) 228,797.00
- 21) RESEARCH PROGRAM ON THE NEURAL BASIS OF HEARING FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 PO1 NS12732-11 MSN HS-MED NEUROPHYSIOLOGY (144-X612) 669,463.00
- 22) CYTOARCHITECTONIC ATLASES; THALMUS AND BRAINSTEM FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 R01 NS19791-03 MSN HS-MED NEUROPHYSIOLOGY (144-X613) 27,155.00

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23) MOLECULAR ANALYSIS OF CARCINOGEN-INDUCED MUTATIONS FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 RO1 CA37166-03 MSN HS-MED ONCOLOGY (144 - X626)103.031.00 24) X-RAY STUDIES ON NUCLEIC ACID CONSTITUENTS FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 2 RO1 GM17378-17 MSN AG&LSC BIOCHEMISTRY (144-X630) 125,852.00 25) ACADEMIC/TEACHER DEVELOPMENT AWARD FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 KO7 AG00164-05 (144-X635) MSN HS-MED MEDICINE GEN INT MD 26.062.00 26) POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 02-11-86 THROUGH 02-10-87 AWARD # 5 F32 NS07698-02 MSN HS-MED ANATOMY (144 - X637)33.000.00 27) POPULATION RESEARCH CORE GRANT (P30) FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 P30 HD05876-16 MSN L&S SOCIOLOGY (144-X639) 592,290.00 28) SYNTHESIS AND FUNCTION OF COAGULATION PROTEINS FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 PO1 HL29586-04 MSN HS-MED PHYSIOLOG CHEM (144 - X640)146,306.00 29) SYNTHESIS AND FUNCTION OF COAGULATION PROTEINS FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 PO1 HL29586-04 MSN HS-MED MEDICINE CARDIOLOGY (144 - X641)115,331.00 30) SYNTHESIS AND FUNCTION OF COAGULATION PROTEINS FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 PO1 HL29586-04 MSN AG&LSC BIDCHEMISTRY (144 - X642)95,654.00 31) HYPOTHALAMIC CONTROL OF GONADOTROPIN SECRETION FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 RO1 HD15433-05 MSN 185 PRIMATE RES CTR (144 - x645)85.096.00 32) THE MECHANISM OF SYNTHESIS OF SMALL VIRUSES FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 RO1 AI15342-13 MSN GRAD BIOPHYSICS (144-X647) 126,483.00 33) EFFECTS OF ALTERED DIET AND PLASMA AMINO ACID PATTERN FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 RO1 AM10747-20 MSN AG&LSC BIOCHEMISTRY (144 - x648)153.697.00

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- 34) ESTROGEN REGULATION OF GROWTH AND FUNCTION FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 2 R01 HD08192-14 MSN AG&LSC BIOCHEMISTRY (144-X650) 147,549.00
- 35) ACADEMIC/TEACHER DEVELOPMENT AWARD FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 K07 AI00652-02 MSN HS-MED MEDICINE RHEUMATOL (144-X651) 51,128.00
- 36) MEDICINAL CHEMISTRY OF ANTITUMOR IRIDOIDS FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 R01 CA25953-06 MSN HS-PHR PHARMACY (144-X653) 66.654.00
- 37) STUDY OF DIABETIC RETINOPATHY FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 2 RO1 EY00300-21 MSN HS-MED OPHTHALMOLOGY (144-X654) 341,688.00
- 38) MECHANISMS OF AXON CONDUCTION FAILURE FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 R01 NS13600-09 MSN HS-MED PHYSIOLOGY (144-X662) 68,060.00
- 39) POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 5 F32 AG05340-02 MSN HS-MED PHYSIOLOGY (144-X665) 20,004.00
- 40) RADIATION SENSITIZERS: INTERACTIONS WITH OTHER MODALITI FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 RO1 CA42325-02 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-X671) 112,949.00
- 41) IONIC CHANNELS IN MAMMALIAN MYELINATED NERVES FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 1 RO1 NS23375-01 MSN HS-MED NEUROPHYSIOLOGY (144-X674) 82,918.00
- 42) SENSORIMOTOR MECHANISMS OF SPEECH MOVEMENT COORDINATION FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 R23 NS20668-03 MSN GRAD WAISMAN CENTER (144-X676) 49,625.00
- 43) NOVEL SYNTHETIC APPROACHES TO ANTITUMOR COMPOUNDS FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 R01 GM33049-10 MSN L&S CHEMISTRY (144-X678) 182,623.00
- 44) ACADEMIC/TEACHER DEVELOPMENT AWARD
  FOR THE PERIOD 04-01-86 THROUGH 03-31-87
  AWARD # 5 K07 NS00956-02
  MSN VET M PATHOBIOLGCL SCI
  (144-X683) 57,197.00



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- 45) CA- AND K-CHANNELS IN WILD TYPE AND MUTANTS OF PARAMECIUM FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 1 R01 GM36386-01 MSN GRAD MOLECULAR BIOL (144-X685) 168,927.00
- 46) TRANSPLANTATION OF ENDOCRINE TISSUES FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 R01 AM35446-02 MSN HS-MED SURGERY GEN SURG (144-X688) 136,119.00
- 47) NEURONAL PATTERNS AND SYNAPSES IN CULTURED COCHLEA FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 R01 NS15061-08 MSN HS-MED NEUROLOGY (144-X694) 143,379.00
- 48) GENETIC ANALYSIS OF NEMATODE DEVELOPMENT FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 2 RO1 GM31816-04 MSN GRAD MOLECULAR BIOL (144-X695) 116,088.00
- 49) CHARACTERIZATION OF TRANSCRIPTIONALLY REGULATED GENES FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 R01 GM27870-07 MSN HS-MED PHYSIOLOG CHEM (144-X696) 134,468.00
- 50) OPTIC DISC CUPPING IN DIABETES FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 5 R01 EY05470-02 MSN HS-MED OPHTHALMOLOGY (144-X704) 116,338.00
- 51) REGULATION OF DEVELOPMENT OF PEPTIDE NEURONS IN GUT FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # 2 RO1 AM32978-07 MSN HS-MED ANATOMY (144-X732) 117,192.00
- 24. UNIVERSITY OF WASHINGTON SEATTLE, WA PRIME CONTRACTOR WITH DHHS PHS NIH SIMULATION RESOURCE IN MASS TRANSPORT AND EXCHANGE (TO CORRECT PURCHASE ORDER OF 12-19-85) FOR THE PERIOD 12-01-84 THROUGH 11-30-86 AT A TOTAL COST OF \$37,814.00 AWARD # SUBCONTRACT 662248, MOD. 2 MSN ENGR ENGR EXPER STA CHEM ENGR (144-W519) 2,201.00
- 25. GEORGE WASHINGTON UNIVERSITY WASHINGTON, DC PRIME CONTRACTOR WITH DHHS PHS NIH OPHTHALMOLOGIC READING CENTER FOR THE DIABETES CONTROL/COMPLICATIONS TRIAL FOR THE PERIOD 10-01-82 THROUGH 11-30-86 AT A TOTAL COST OF \$391,266.00 AWARD # 82-S13, MOD. 6 MSN HS-MED OPHTHALMOLOGY (144-S770) 137,977.00



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- 26. DOD, AIR FORCE BOLLING AFB, DC TOXICOLOGY OF PERFLUORODECANOIC ACID FOR THE PERIOD 06-01-85 THROUGH 05-31-87 AWARD # AFSOR-8500207 MSN HS-PHR PHARMACY (144-X692) 141,904.00
- 27. DOD, ARMY FREDERICK, MD STUDIES ON THE IMMUNOCHEMICAL TECHNIQUES FOR DETECTION OF SELECTED FUNGAL AND DINOFLAGELLATE TOXINS FOR THE PERIOD 11-01-81 THROUGH 07-15-86 AT A TOTAL COST OF \$502,521.00 AWARD # DAMD17-82-C-2021, MDD. 8 MSN AG&LSC FOOD MICRO&TOXIC (144-R595) 21,837.00
- 28. DDD, ARMY RESEARCH TRIANGLE PARK, NC HIGH SHEAR RATE RHEOMETRY OF LOW-VISCOSITY LIQUIDS FOR THE PERIOD 04-01-84 THROUGH 03-31-87 AT A TOTAL COST OF \$324,547.00 AWARD # DAAG29-84-K-0046, MOD. 2 MSN ENGR ENGR EXPER STA MECHANICS (144-U336) 116,210.00
- 29. DOD, ARMY WARREN, MI EXPERT SYSTEMS FOR AUTONOMOUS LEGGED VEHICLES FOR THE PERIOD 03-17-86 THROUGH 09-30-86 AWARD # DAAE07-86-C-R013 MSN ENGR ENGR EXPER STA EL&COMPUT (144-X719) 174,000.00
- 30. CUMMINS ENGINE COMPANY, INC COLUMBUS, IN PRIME CONTRACTOR WITH DOD ARMY MEASUREMENT OF PARTICULATE RADIANT EMISSIONS AND TEMPERATURE IN A COOLED AND UNCOOLED DIESEL ENGINE FOR THE PERIOD 09-30-83 THROUGH 12-31-86 AT A TOTAL COST OF \$94,068.00 AWARD # P.O. 27043-90, MOD. 3 MSN ENGR ENGR EXPER STA MECH ENGR (144-T795) 20,000.00
- 31. ENERGY, DEPT OF Argonne, Il In Support of the following:
  - 1) THE DEVELOPMENT OF PROCESS DESIGN AND CONTROL STATEGIES FOR ENHANCED ENERGY EFFICIENCY AND PRODUCTIVITY IN THE PROCESS INDUSTRIES FOR THE PERIOD 06-01-83 THROUGH 05-31-86 AT A TOTAL COST OF \$329,000.00 AWARD # DE-ACO2-80ER10645, MOD. 7 MSN ENGR ENGR EXPER STA CHEM ENGR (144-T233) 58,000.00
  - 2) FAST NEUTRON KERMA MEASUREMENTS FOR THE PERIOD 02-15-86 THROUGH 02-14-87 AWARD # DE FG02-84ER40183 MSN HS-MED MEDICAL PHYSICS (144-X624) 50,000.00







- 3) UNIMOLECULAR REACTION DYNAMICS AND VIBRATIONAL OVERTONE SPETROSCOPY OF HIGHLY VIBRATIONALLY EXCITED MOLECULES FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # DE-FG02-86ER13500 MSN L&S CHEMISTRY (144-X656) 76,997.00
- 4) OPTICAL STUDIES OF DYNAMICAL PROCESSES IN DISORDERED MATERIALS FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # DE-FG02-86ER45240 MSN L&S PHYSICS (144-X658) 119,002.00
- 5) WAVE LAUNCHER HEATING STUDIES IN THE ION CYCLOTRON FREQUENCY RANGE FOR THE PERIOD 03-01-86 THRDUGH 02-28-87 AWARD # DE-FG02-86ER52133 MSN ENGR ENGR EXPER STA EL&COMPUT (144-X661) 140,000.00
- 32. BROWN UNIVERSITY PROVIDENCE, RI PRIME CONTRACTOR WITH DOE MODEL VALIDATION RESEARCH--COMPARISON OF SIMULATED AND OBSERVED CLIMATIC PATTERNS FOR THE PAST 18,000 YEARS FOR THE PERIOD 02-01-86 THROUGH 01-31-87 AWARD # 121-28426 MSN ENV ST CTR FOR CLIM RES (144-X634) 80,234.00
- 33. ENVIRONMENTAL PROTECTION AGENCY DULUTH, MN ANALYSIS OF THE EFFECTS OF INCREASED ACIDITY ON LAKE ECOSYSTEMS BY A WHOLE LAKE MANIPULATION EXPERIMENT: SITE GENERAL ACTIVITIES & ZOOPLANKTON FOR THE PERIOD 04-01-85 THROUGH 03-31-87 AT A TOTAL COST OF \$227,500.00 AWARD # CR812216-01-2, MOD. 2 MSN L&S LIMNOLOGY CTR (144-W467) 110,745.00
- 34. ENVIRONMENTAL PROTECTION AGENCY RESEARCH TRIANGLE PARK, NC AUDITORY PROCESSING FOLLOWING EARLY CHRONIC LEAD (PB) EXPOSURE IN RHESUS MONKEYS FOR THE PERIOD 02-01-86 THROUGH 07-31-87 AWARD # CR811664-02-0 MSN L&S PSYCHOLOGY PRIMATE LB (144-X702) 65,880.00
- 35. ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC STATISTICS-BASED SYSTEM FOR STP OPERATION AND CONTROL FOR THE PERIOD 09-08-85 THROUGH 09-07-87 AT A TOTAL COST OF \$209,590.00 AWARD # CR-812655-01-0, MOD. 1 MSN ENGR ENGR EXPER STA CIVIL&ENV (144-X163) 105,770.00



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- 36. NORTH DAKOTA GAME & FISH DEPT BISMARCK, ND PRIME CONTRACTOR WITH INTER MAINTENANCE AND TRANSMISSION OF EPIZODTIC HEMORRHAGIC DISEASE IN DEER AND BLUE TONGUE VIRUS IN NORTH DAKOTA WILDLIFE FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # AGR DTD 06-08-83 MSN AG&LSC VETERINARY SCI (144 - W772)30,000.00 37. INTER, FISH AND WILDLIFE SERVICE WASHINGTON, DC DEVELOPMENT OF ANALYTICAL TECHNIQUES FOR SURVIVAL AND MOVEMENTS OF NECKBANDED GEESE FOR THE PERIOD 08-15-84 THROUGH 08-20-86 AT A TOTAL COST DF \$103,000.00 AWARD # 14-16-0009-1511 #15, MOD. 2 MSN AG&LSC N R-WILDLIF ECOL (144-U891) 15,000.00 38. NATIONAL AERONAUTICS AND SPACE ADMIN CLEVELAND, OH CONTAINERLESS PROCESSING OF UNDERCOOLED MELTS FOR THE PERIOD 09-01-83 THROUGH 08-31-86 AT A TOTAL COST OF \$360,000.00 AWARD # NAG3-436, MOD. 6 MSN ENGR ENGR EXPER STA MET & MIN (144-T625) 82,000.00 39. NATIONAL AERONAUTICS AND SPACE ADMIN HAMPTON, VA A CONTINENTAL MIDDLE AND HIGH CLOUD PROJECT. FOR FIRE FOR THE PERIOD 01-01-85 THROUGH 12-31-86 AT A TOTAL COST OF \$60, 134.00 AWARD # NAG1-553, MOD. 2 MSN GRAD SPACE SCI&ENG CT (144 - W272)34,950.00 40. NASA, AMES RESEARCH CENTER MOFFETT FIELD, CA IN SUPPORT OF THE FOLLOWING: 1) DYNAMIC BEHAVIOR OF THE POLARIZATION FEATURES ON VENUS FROM THE ORBITER CLOUD PHOTOPOLARIMETER (OCPP) DATA FOR THE PERIOD 10-01-83 THROUGH 09-30-86 AT A TOTAL COST OF \$101,362.00 AWARD # NAG 2-265, MOD. 2 MSN GRAD SPACE SCI&ENG CT (144-U067) 39.534.00 2) DIAGNOSTIC MODELING OF MERIDIONAL CIRCULATION ON VENUS FOR THE PERIOD 10-01-83 THROUGH 12-31-86 AT A TOTAL COST OF \$79,896.00
  - AWARD # NAG 2-266, MOD. 2
  - SPACE SCI&ENG CT MSN GRAD
- (144-U068) 29,963.00

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41.	NASA, GODDARD SPACE FLIGHT CENTER GREENBELT, MD IN SUPPORT OF THE FOLLOWING:		
1)	SUPPORT OF HIGH RESOLUTION SPECTROGRAPH FOR THE PERIOD 05-16-79 THROUGH 10-31-85 AT A TOTAL COST OF \$257,270.00 AWARD # NAS5-25714, MOD. 14 MSN L&S SPACE ASTRON LAB	(144-NO29)	30,000.00
2)	SOME NEW MATHEMATICAL METHODS FOR VARIATI OBJECTIVE ANALYSIS OF METEORLOGICAL INFOR USING SPLINES AND CROSS VALIDATION FOR THE PERIOD 05-01-83 THROUGH 12-15-86 AT A TOTAL COST OF \$339,170.00 AWARD # NAG5-316, MOD. 4 MSN GRAD SPACE SCIŊ CT	MATION	66 316 00
	MISN GRAD SPACE SCIBENG CI	(144-1131)	00,310.00
3)	DETERMINE PRECIPITATION RATES FROM VISIBL INFRARED SATELLITE IMAGES OF CLOUDS BY PA RECOGNITION TECHNIQUES FOR THE PERIOD 07-01-85 THROUGH 07-31-86 AT A TOTAL COST OF \$102,396.00 AWARD # NAG 5-580, MOD. 2 MSN GRAD SPACE SCIŊ CT		42,396.00
4)	IMPROVED HYDROXYL RADICAL MEASUREMENTS FOR THE PERIOD 03-15-86 THROUGH 03-14-87 AWARD # NAG 5-745 MSN L&S PHYSICS	(144-X628)	36,950.00
5)	METEOROLOGICAL SATELLITE PRODUCT SUPPORT AND RESEARCH FOR PROJECT GALE FOR THE PERIOD 04-15-86 THROUGH 10-14-86 AWARD # NAG 5-742 MSN GRAD SPACE SCIŊ CT	(144-X701)	100,000.00
42.	NASA, MARSHALL SPACE FLIGHT CENTER MARSHALL SPACE FLIGHT CENTER, AL MANAGEMENT AND DISPLAY OF FOUR-DIMENSIONA ENVIRONMENTAL DATA SETS USING MCIDAS FOR THE PERIOD 02-28-86 THROUGH 02-27-87 AWARD # NAS8-36292 MSN GRAD SPACE SCIŊ CT	NL (144-X669)	235,462.00
43.	NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	WATER SOLUBLE MOLECULES WITH LARGE CAVITI (CHEMISTRY) FOR THE PERIOD 01-01-84 THROUGH 06-30-87 AT A TOTAL COST OF \$256,734.00 AWARD # CHE-8312956, MOD. 2	ES	
	MSN L&S CHEMISTRY	(144-0062)	80.508.00

## UNIVERSITY OF WISCONSIN - MADISON

- 2) PRESIDENTIAL YOUNG INVESTIGATOR AWARD "MATHEMATICAL SCIENCES: MULTIVARIATE APPROXIMATION AND FREE BOUNDARY PROBLEMS" FOR THE PERIOD 07-01-84 THROUGH 12-31-87 AT A TOTAL COST OF \$135,000.00 AWARD # DMS-8351187, MOD. 4 MSN L&S COMPUTER SCI (144-U587) 25,000.00
- 3) INTERANNUAL VARIABILITY OF TROPICAL CLIMATE FOR THE PERIOD 11-01-84 THROUGH 04-30-87 AT A TOTAL COST OF \$157,900.00 AWARD # ATM-8413575, MOD. 1 MSN L&S METEOROLOGY (144-U959) 82,900.00
- 4) MATHEMATICAL MODELING OF MICROCIRCULATORY MASS TRANSFER IN BIOMEDICAL SYSTEMS FOR THE PERIOD 08-15-84 THROUGH 01-31-87 AT A TOTAL COST OF \$116,000.00 AWARD # CPE-8318129, MOD. 1 MSN ENGR ENGR EXPER STA CHEM ENGR (144-U997) 58,000.00
- 5) THE REMAINING LIFE IN DETERIORATED STEEL DECK-GIRDER HIGHWAY BRIDGES FOR THE PERIOD 12-01-84 THROUGH 05-31-87 AT A TOTAL COST OF \$90,000.00 AWARD # CEE-8407248, MOD. 1 MSN ENGR ENGR EXPER STA CIVIL&ENV (144-W015) 45,000.00
- 6) SPECTROSCOPIC STUDIES OF MIXED METAL DXIDE CATALYSTS DURING THEIR GENESIS AND USE FOR THE PERIOD 10-15-84 THROUGH 03-31-87 AT A TOTAL COST OF \$162,000.00 AWARD # CBT-8410387, MOD. 1 MSN ENGR ENGR EXPER STA CHEM ENGR (144-W108) 75,000.00
- 7) SPECTROSCOPY OF ORDERED MATERIALS (MATERIALS RESEARCH) FOR THE PERIOD 12-15-84 THROUGH 05-31-87 AT A TOTAL COST OF \$234,200.00 AWARD # DMR-8414691, MOD. 1 MSN L&S PHYSICS (144-W119) 120,200.00
- 8) A STUDY OF THE INTERACTIONS BETWEEN FAIR WEATHER CUMULUS CLOUDS AND THE MIXED LAYER FOR THE PERIOD 03-01-85 THROUGH 08-31-87 AT A TOTAL COST OF \$241,500.00 AWARD # ATM-8414371, MOD. 1 MSN L&S METEOROLOGY (144-W301) 120,700.00
- 9) DEVELOPMENT OF METHODS FOR STRESS AND DRIFT CONTROLLED DESIGN OF MULTISTORY BUILDING FRAMES FOR THE PERIOD 01-15-85 THROUGH 06-30-87 AT A TOTAL COST OF \$126,000.00 AWARD # MSM-8318703, MOD. 1 MSN ENGR ENGR EXPER STA CIVIL&ENV (144-W307) 66,000.00





UNIVERSITY OF WISCONSIN - MADISON RESEARCH 10) ELECTROPHORESIS AND DIFFUSION OF MACROMOLECULES IN GELS AND POLYMER SOLUTIONS FOR THE PERIOD 03-01-85 THROUGH 08-31-87 AT A TOTAL COST OF \$128,000.00 AWARD # DMB-8416745, MOD. 1 MSN L&S CHEMISTRY (144-W355) 60,000.00 11) ONSET AND THE MONSOON TROUGH DURING SUMMER MONEX 1979 FOR THE PERIOD 02-01-85 THROUGH 07-31-87 AT A TOTAL COST OF \$129,244.00 AWARD # ATM-8419735, MOD. 1 MSN GRAD (144-W367) 66,000.00 SPACE SCI&ENG CT 12) MECHANISTIC AND EXPLORATORY ORGANIC PHOTOCHEMISTRY (CHEMISTRY) FOR THE PERIOD 02-15-85 THROUGH 07-31-87 AT A TOTAL COST OF \$376,200.00 AWARD # CHE-8416732, MOD. 1 CHEMISTRY (144-W393) 191,200.00 MSN L&S 13) EYE MOVEMENTS AND VISION FOR THE PERIOD 04-01-85 THROUGH 09-30-87 AT A TOTAL COST OF \$106,000.00 AWARD # BNS-8418827, MOD. 1 MSN GRAD WAISMAN CENTER (144-W443) 54.000.00 14) COMPUTATIONAL OPTIMIZATION AND LARGE SCALE SYSTEMS (COMPUTER RESEARCH) FOR THE PERIOD 08-01-85 THROUGH 01-31-88 AT A TOTAL COST OF \$127,808.00 AWARD # DCR-8420963, MOD. 1 COMPUTER SCI MSN L&S (144-W602) 53,298.00 15) COMPUTATIONAL APPROXIMATION OF OPTIMIZATION PROBLEMS (COMPUTER RESEARCH) FOR THE PERIOD 06-15-85 THROUGH 11-30-87 AT A TOTAL COST OF \$93,607.00 AWARD # DCR-8502202, MOD. 1 MSN ENGR ENGR EXPER STA INDUS ENGR (144-W612) 49,621.00 16) PRESIDENTIAL YOUNG INVESTIGATOR AWARD "COLLOIDAL AND AEROSOL PHENOMENA" FOR THE PERIOD 08-01-85 THROUGH 01-31-87 AT A TOTAL COST OF \$62,500.00 AWARD # CBT-8451056, MOD. 1 MSN ENGR ENGR EXPER STA CHEM ENGR (144 - W895)37.500.00 17) PARALLEL COMPUTING FOR LARGE-SCALE OPTIMIZATION FOR THE PERIOD 08-15-85 THROUGH 01-31-88 AT A TOTAL COST OF \$95,832.00 AWARD # DCR-8503148, MOD. 1 MSN L&S COMPUTER SCI (144-W969) 49,889.00 18) HYDROLOGICAL ATMOSPHERIC PILOT EXPERIMENT (HAPEX) FOR THE PERIOD 03-01-86 THROUGH 08-31-87 AWARD # ATM-8511196 MSN L&S METEOROLOGY (144-X591) 25,200.00

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- 19) UNEXPECTED OPTICAL RESPONSE CHARACTERISTICS OF TI:LINBO3 GUIDED WAVE ELECTRO-OPTIC DEVICES FOR THE PERIOD 02-15-86 THROUGH 07-31-87 AWARD # ECE-8508024 MSN ENGR ENGR EXPER STA EL&COMPUT (144-X622) 83,970.00 20) FLOODPLAIN STORAGE, SEASONAL MIXING AND FLOOD-QUANTILE ESTIMATION FOR THE PERIOD 02-15-86 THROUGH 07-31-88 AWARD # ECE-8514462 MSN ENGR ENGR EXPER STA CIVIL&ENV (144 - X623)96,450.00 21) THE CHEMISORPTION PROPERTIES OF AMORPHOUS AND CRYSTALLINE SEMICONDUCTORS; US-ITALY PROGRAM FOR THE PERIOD 03-01-86 THROUGH 08-31-89 AWARD # INT-8513817 MSN L&S PHYSICS (144 - X631)11.150.00 22) U.S.-JAPAN COOPERATIVE RESEARCH: PHENOMENOLOGICAL STUDY OF GAUGE THEORY FOR THE PERIOD 04-01-86 THROUGH 09-30-88 AWARD # INT-8515349 MSN L&S PHYSICS (144-X632) 7,750.00 23) U.S.-FRANCE COOPERATIVE SCIENCE: ADJOINT METHODS FOR ASSIMILATING SATELLITE DATA FOR THE PERIOD 03-01-86 THROUGH 08-31-87 AWARD # INT-8514080 MSN GRAD SPACE SCI&ENG CT (144-X633) 7,450.00 24) DYNAMICS OF LOCAL CHAIN MOTIONS IN CONCENTRATED POLYMER SYSTEMS (MATERIALS RESEARCH) FOR THE PERIOD 03-15-86 THROUGH 08-31-87 AWARD # DMR-8513271 MSN L&S CHEMISTRY (144 - X660)77,500.00 25) ALGORITHM-BASED TESTING IN VLSI SYSTEMS FOR THE PERIOD 03-15-86 THROUGH 08-31-87 AWARD # DCR-8509194 MSN ENGR ENGR EXPER STA EL&COMPUT (144-X693) 70,000.00 26) OVERLAPPING GENERATIONS AND THE REPRESENTATIVE AGENT FOR THE PERIOD 06-01-86 THROUGH 11-30-87 AWARD # SES-8520440 MSN L&S ECONOMICS (144-X698) 27.213.00 STATE, AGENCY FOR INTERNATIONAL DEVELOP 44 WASHINGTON, DC IN SUPPORT OF THE FOLLOWING: 1) GAMBIA AGRICULTURAL RESEARCH AND DIVERSIFICATION PROJECT
  - 1) GAMBIA AGRICULTURAL RESEARCH AND DIVERSIFICATION PROJECT FOR THE PERIOD 08-15-85 THROUGH 01-14-87 AWARD # 635-0219-C-00-6011-00 MSN AG&LSC INTL AG PRGS-ADM (144-X333) 3,930,000.00

UNIVERSITY OF WISCONSIN - MADISON RESEARCH 2) LAND TENURE STUDY OF THE DIROL PLAIN IN MAURITANIA FOR THE PERIOD 02-04-86 THROUGH 06-30-86 AWARD # DAN-5301-I-00-5025-00 W02 MSN AG&LSC LAND TENURE CTR (144-X668) 46,437.00 45. MULTIPLE DONORS CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY (133-A250) 1,371.00 46. CANCER RESEARCH MSN HS-MED (133-A251) 1,358.07 UNITED COMMUNITY FUND, INC. COLUMBUS, WI 766.67 MULTIPLE DONORS 30,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 2,300.00 BARRON COMMUNITY FUND, INC. BARRON, WI 435.00 MULTIPLE DONORS 34,859.74 47. MULTIPLE DONORS HEART RESEARCH MSN HS-MED (133 - A252)1,091.67 GENERAL MEDICAL RESEARCH 48 MSN HS-MED (133-A253) MULTIPLE DONORS 400.00 1,000.00 THE GREATER RANDOM LAKE, ADELL UNITED FUND RANDOM LAKE, WI 50.00 MULTIPLE DONORS 37,651.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MULTIPLE DONORS 100.00 39,201.00 49. NAUTILUS RESEARCH CORPORATION MADISON, WI VICK'S RHINORHEOMETER STUDY MSN HS-MED MEDICINE PULMON MED (133-A371) 20,000.00 50. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED MEDICINE (133-A525) 18,933.00 51. MULTIPLE DONORS DEPARTMENT OF NEUROLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED NEUROLOGY (133-A533) 232.89



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	지수는 것 같아요. 이 집에 있는 것 같아요. 이 집에 있는 것 같아요. 이 집에 가지 않아요. 정말 가 봐.		
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH IN MENTAL HEALTH MSN HS-MED ADMINISTRATION DEANS OFFC	(133-4550)	4,214.37
53.	WISCONSIN BERRY GROWERS ASSOCIATION OREGON, WI METHODS AND MATERIALS FOR WEED CONTROL IN AND VEGETABLE CROPS MSN AG&LSC HORTICULTURE	입에 다시 전 전에 다시 같이 나는	4 500 00
54.			
55.	STAUFFER CHEMICAL COMPANY DOBBS FERRY, NY PHARMACEUTICS RESEARCH		
56.	INVESTIGATION OF HFM ULTRAFILTRATION MEME PERFORMANCE ON CHEESE WHEY ULTRAFILTRATIC	BRANE DN	4,500.00
	MSN AG&LSC FOOD SCIENCE 5,000.00 UNIVERSITY OF WISCONSIN MADISON, WI 2,500.00 RIDGE-TECH LA CROSSE, WI	(133-B330) FOUNDATION	
			7,500.00
57.	MULTIPLE DONORS DEPARTMENT OF FOOD SCIENCE CHAIRMAN'S DISCRETIONARY FUND MSN AG&LSC FOOD SCIENCE	(133-B656)	949.59
58.	MULTIPLE DONORS SANITARY ENGINEERING RESEARCH MSN ENGR ENGR EXPER STA CIVIL&ENV	(133-8990)	925.00
59.	AMERICAN COLLOID COMPANY SKOKIE, IL POTATO & OTHER VEGETABLE RESEARCH MSN AG&LSC HANCOCK RES STA	(133-C235)	2,000.00
60.	WILDLIFE RESEARCH MSN AG&LSC N R-WILDLIF ECOL	(133-C298)	
	150.00 MULTIPLE DONORS 2,000.00 IOWA CONSERVATION COMMIS DES MOINES, IA	SION	
			2,150.00
61.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF PSYCHIATRY CHAIRMAN'S		
	DISCRETIONARY ACCOUNT MSN HS-MED PSYCHIATRY	(133-C465)	78,000.00



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62.	DELCO ELECTRONICS DIVISION GENERAL MOTORS CORPORATION KOKOMO, IN SOLID STATE DEVICE RESEARCH MSN ENGR ENGR EXPER STA EL&COMPUT	(133-0565)	6 500 00
	MON ENGR ENGREAFER STA ELOCOMPOT	(133-0303)	0,500.00
63.	MULTIPLE DONORS STUDY OF THE EFFECTS OF YOGURT ON BREAD MSN AG&LSC FOOD SCIENCE	(133-C733)	250.00
64.	CLINICAL MICROBIDLOGY LABORATORY FUND MSN HS-MED MEDICINE	(133-C795)	
	569.12 MULTIPLE DONORS 1,000.00 STUART PHARMACEUTICALS WILMINGTON, DE		
			1,569.12
65.	MULTIPLE DONORS		
00.	LIVESTOCK AND MEAT DISTRIBUTION	(133-C865)	150.00
66.	CLAUSSEN PICKLE CO. Woodstock, il		
	PLANT BREEDING AND GENETICS OF VEGETABLE MSN AG&LSC HORTICULTURE		1,000.00
67.	SURFACE AREA STUDIES MSN HS-PHR PHARMACY	(133-D484)	
	1,250.00 WILLIAM H. RORER, INC. PORT WASHINGTON, PA 500.00 MULTIPLE DONORS		
			1,750.00
1997 - 1997 -	. 2017년 1월 19일 - 1일 19일 19일 - 1일 19일 - 1일 19일 - 1일 19일 - 1일 19일 19일 19일 - 1일 19일 19일 19일 19일 19일 19일 19일 19일 19일		
68.	E. I. DU PONT DE NEMOURS & COMPANY WILMINGTON, DE DEPARTMENT OF PATHOLOGY DISCRETIONARY FUR		
	MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-0646)	1,500.00
69.	UNIVERSITY OF WISCONSIN FOUNDATION Madison, wi Research and development fund for		
	HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY	(133-D926)	15,000.00
70.	STANDARD OIL COMPANY Cleveland, oh		
	STANDARD OIL OF OHIO GRADUATE FELLOWSHIP		
	IN CHEMISTRY MSN L&S CHEMISTRY	(133-D987)	10,000.00
71.	BRATTLEBORD, VT BULL AND COW EVALUATIONS FOR FINAL SCORE BREAKDOWN COMPONENTS AND LINEARIZED		
	DESCRIPTIVE TYPE TRAITS	· · · · · · · · · · · · ·	
	MSN AG&LSC DAIRY SCIENCE	(133-D995)	26,000.00

4,000.00

30,784.88

GIFTS, GRANTS AND CONTRACTS APRIL 11, 1986

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RESEARCH

72. EFFECT OF DIGESTED SEWAGE SLUDGE ON CROPLAND MSN AG&LSC SOIL SCIENCE (133-E270)

2,000.00	KENUSHA WATER UTILITY
	KENOSHA, WI
2,000.00	RACINE WASTEWATER UTILITY
	RACINE, WI

- 73. KRAFT, INC. GLENVIEW, IL DEVELOPING AND IMPLEMENTING METHODS OF VEHICLE SCHEDULING IN A KRAFT FOODSERVICE DISTRICT MSN AG&LSC FOOD SCIENCE (133-E447) 2,534.00
- 74. FOOD ENGINEERING RESEARCH MSN AG&LSC FOOD SCIENCE (133-E670)

784.88	MULTIPLE DONORS
30,000.00	PILLSBURY COMPANY
	MINNEAPOLIS, MN

- 75. MULTIPLE DONORS SUPPORT STUDENT HOURLY HELP IN PROJECT RESEARCH INVOLVING THE COURTSHIP AND PARENTAL CARE INTERACTIONS IN FISHES MSN L&S ZOOLOGY (133-E707) 40.00
- 76. MULTIPLE DONORS HYPERTHERMIA RESEARCH MSN HS-MED HUMAN ONCOLOGY (133-E770) 2,074.80
- 77. LAW SCHOOL DEAN'S UNRESTRICTED FUND MSN LAW LAW SCHOOL (133-E839) 166.00 MULTIPLE DONORS 5,000.00 STREICH (ESTATE OF ELTON F. JR.)

MILWAUKEE, WI

- 5,166.00
- 78. INTERNATIONAL PLAYTEX, INC. DOVER, DE TOXIC SHOCK SYNDROME RESEARCH MSN AG&LSC FOOD MICRO&TOXIC (133-E869) 40,000.00
- 79. INSTITUTO GEOFISICO DE LOS ANDES COLUMBIANOS BOGOTA, COLOMBIA TUMACO EARTHQUAKE (12 DECEMBER 1979) AFTERSHOCK STUDY MSN L&S GEOL & GEOPHYSCS (133-E871) 5,020.00





UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 80. ABLEX PUBLISHING CORPORATION NORWOOD, NJ EDITORIAL SUPPORT FOR "LIBRARY RESEARCH": AN INTERNATIONAL JOURNAL MSN L&S LIB&INF ST (133-E910) 1,500.00
- 81. SLEIGHBELL LUNCHEON MADISON, WI PEDIATRICS HEMATOLOGY/ONCOLOGY PATIENT CARE MSN HS-MED PEDIATRICS (133-E936) 1,000.00
- 82. MULTIPLE DONORS CARDIOVASCULAR SURGERY HEART RESEARCH FUND MSN HS-MED SURGERY THORACIC S (133-F069) 20.00
- 83. UNIVERSITY PSYCHIATRY GROUP MADISON, WI EXPOSURE THERAPIST SALARY SUPPORT MSN HS-MED PSYCHIATRY (133-F119) 3,228.69
- 84. GRASS VARIETY TESTING MSN AG&LSC AGRONOMY (133-F169) 900.00 MULTIPLE DONORS
  - 1,050.00 FFR CODPERATIVE WEST LAFAYETTE, IN 1,800.00 PRODUCTION SERVICE INC. ALBANY, OR

3,750.00

- 85. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RENNEBOHM PROFESSOR OF APPLIED ECONOMICS MSN L&S SPECIAL PROJECTS CTR FOR DV (133-F276) 21,262.50
- 86. FOUNDATION FOR SCIENTIFIC COOPERATION WITH VIETNAM MADISON, WI PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED (133-F298) 5,000.00
- 87. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EXPANSION OF CAE NETWORK MSN ENGR ENGR EXPER STA CMPTR-AID (133-F502) 47,000.00
  88. GENERAL RESEARCH MSN AG&LSC FOOD SCIENCE (133-F506) 500.00 MULTIPLE DONORS

30,000.00 PILLSBURY COMPANY MINNEAPOLIS, MN

30,500.00

UNIVERSITY OF WISCONSIN - MADISON

89.	ROERIG PFIZER NEW YORK, NY COMPARISON OF BACAMPICILLIN WITH CEFACLO TREATMENT OF RESPIRATORY TRACT INFECTION MSN HS-MED MEDICINE INFECT DIS	S	7,000.00
90.	EASTERN ARTIFICIAL INSEMINATION COOPERAT ITHACA, NY VIRAL INFECTIONS OF THE GENITAL TRACT MSN VET M PATHOBIOLGCL SCI		5,980.00
91.		명 물건을 다 있다.	3,380.00
		(133-F729)	1,600.00
92.	EASTMAN KODAK COMPANY ROCHESTER, NY UNRESTRICTED GRANT IN THE DEPARTMENT OF CHEMISTRY		
		(133-F787)	2,000.00
93.	UNIVERSITY OF ALBERTA EDMONTON, ALBERTA, CANADA PATTERNS OF INTERMARRIAGE AMONG UKRANIAN (GRANT TRANSFERRED TO NEW INSTITUTION)	방법을 알려졌다.	
94.	DISCRETIONARY FUND FOR DIABETES RESEARCH		3,400.10-
	MSN HS-MED MEDICINE ENDOCRINOL	(133-G024)	
	500.00 MULTIPLE DONORS 1,500.00 PFIZER HDFFMAN ESTATES, IL		
			2,000.00
95.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL DEVELOPMENT FUND		
		(133-G050)	1,018.17
96.	EASTMAN KODAK COMPANY Rochester, ny Kodak new-faculty incentive grant		
	MSN L&S CHEMISTRY	(133-G100)	4,000.00
97.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PROGRAM ENHANCEMENT FOR THE CARDIOLOGY SI	ECTION	
	OF THE DEPARTMENT OF MEDICINE MSN HS-MED MEDICINE CARDIOLOGY	(133-G105)	216,894.64
98.	KERNFORSCHUNGSZENTRUM KARLSRUHE KARLSRUHE, FEDERAL REPUBLIC OF GERMANY ANALYSIS AND REVIEW OF MOLTEN-CORE-CONCRU INTERACTIONS FOR THE PERIOD 06-01-83 THRU 06-30-86 AT A \$110,000 LEVEL AWARD # RES. AGRMNT 604/D2/638867 MSN ENGR ENGR EXPER STA NUCL ENGR		
	MSN ENGR ENGR EXPER STA NUCL ENGR	(133-G298)	28,000.00



## UNIVERSITY OF WISCONSIN - MADISON

99.	MULTIPLE DONORS SUPPORT RESEARCH ACTIVITIES AT THE PENINSULAR STATION MSN AG&LSC PENINSLR RES STA	(133-G481)	250.00
100.	BRIGGS & STRATTON CORPORATION MILWAUKEE, WI STUDY OF COLD STARTING A MOWER ENGINE		
	MSN ENGR ENGR EXPER STA MECH ENGR	(133-G637)	1,000.00
101.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI		
	BIOFEEDBACK CLINIC SUPPORT MSN HS-MED NEUROLOGY	(133-G648)	3,660.00
102.	CHAMBERLAIN (GARY E.) MADISON, WI		
	STUDENT HOURLY AND MISCELLANEOUS EXPENSES MSN L&S ECONOMICS	5 (133-G726)	2,944.34
103.	MINNESOTA MINING AND MANUFACTURING COMPAN	NY second second second	
	GASTROINTESTINAL MUCOSAL ADHESIVE SYSTEMS THE DELIVERY OF DRUGS FOR THE PERIOD		
	12-01-83 THRU 11-30-86 AT A \$122,900 LEVI MSN HS-PHR PHARMACY	EL (133-G775)	45,000.00
104.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI		
	COGNITIVE RETRAINING PROGRAM MSN HS-MED NEUROLOGY	(133-G805)	5,960.00
105.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DEPARTMENT OF PSYCHIATRY CHAIRMAN'S FUND MSN HS-MED PSYCHIATRY	(133-G809)	40,000.00
106.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	ANXIETY DISORDERS CLINIC	(133-G812)	3,607.34
107.			
	MADISON, WI CENTER FOR AFFECTIVE DISORDERS MSN HS-MED PSYCHIATRY	(133-G813)	98,264.34
108.			
	MIDLAND, MI ANALYTICAL DIVISION UNDERGRADUATE RESEARCH PROGRAM		
		(133-G839)	2,000.00
109.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	CLIMATE FORECAST PROJECT MSN ENV ST CTR FOR CLIM RES	(133-G844)	40,000.00

# UNIVERSITY OF WISCONSIN - MADISON

110.	WISCONSIN GINSENG GROWERS ASSOCIATION, INC. WAUSAU, WI	
	RESEARCH ON REGISTRATION OF PESTICIDES ON GINSENG MSN AG&LSC PLANT PATHOLOGY (133-H036)	4,200.00
111.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	QUALITY & PRODUCTIVITY RESEARCH PROJECT	6,500.00
112.	MULTIPLE DONORS LIVER DISEASE RESEARCH FUND MSN HS-MED SURGERY GEN SURG (133-H083)	1,138.00
113.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL DEVELOPMENT FUND MSN HS-MED (133-H085)	20,000.00
114.	NAUTILUS RESEARCH CORPORATION MADISON. WI	
	AN EVALUATION OF STOOL CHARACTERISTICS OF TWO DOSAGE REGIMENS OF A NEW BULK LAXATIVE VS. PLACEBO IN NORMAL HEALTHY HUMAN VOLUNTEERS	
		12,841.00
115.	PEDIATRIC CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED PEDIATRICS (133-H233)	
	2,000.00 WISCONSIN COSMETOLOGISTS ASSN., INC. MADISON, WI 500.00 MULTIPLE DONORS 5,000.00 AMERICAN CYANAMID COMPANY WAYNE, NJ	
		7,500.00
116.	UNICO, INC FRANKSVILLE, WI ANALYSIS AND EVALUATION OF THERMAL, BEARING SUPPORT AND RELATED MECHANICAL DESIGN ASPECTS OF LINEAR INDUCTION MACHINES FOR THE PERIOD O6-O1-84 THRU 12-31-85 MSN ENGR ENGR EXPER STA MECH ENGR (133-H277)	67,000.00
117.	UNICO, INC FRANKSVILLE, WI FORMULATION AND EXPERIMENTAL EVALUATION OF ELECTROMAGNETIC MODELS OF LINEAR INDUCTION MACHINES FOR ACTUATOR APPLICATIONS FOR THE PERIOD 06-01-84 THRU 12-31-85 MSN ENGR ENGR EXPER STA EL&COMPUT (133-H278)	40,000.00
118.	SKW TROSTBERG AKTIENGESELLSCHAFT TROSTBERG, FEDERAL REPUBLIC OF GERMANY IMPROVING NITROGEN EFFICIENCY ON SANDY SOILS MSN AG&LSC SOIL SCIENCE (133-H335)	3,000.00

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- 119. DICTIONARY OF AMERICAN REGIONAL ENGLISH MATCHING MSN L&S ENGLISH (133-H337) 750.00 MULTIPLE DONORS
  - 103,151.76 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI

103,901.76

- 120. WINSERT, INC. MARINETTE, WI DEVELOPMENT OF A CAST STEEL SUITABLE FOR GLASS COATING FOR THE PERIOD 06-01-84 THRU 05-31-86 MSN ENGR ENGR EXPER STA MET & MIN (133-H558) 69,000.00 121. ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA ANALYTICAL METHODS FOR THE DYNAMIC RESPONSE OF OVERHEAD TRANSMISSION LINES FOR THE PERIOD 07-01-84 THRU 06-30-87 AT A \$57,950 LEVEL AWARD # RP 2016-06 MSN ENGR ENGR EXPER STA CIVIL&ENV (133-H578) 24,770.00 122. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
- MADISON, WI DEPARTMENT OF PSYCHIATRY GENERAL EXPENDITURES MSN HS-MED PSYCHIATRY (133-H768) 5,457.00
- 123. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF PSYCHIATRY GENERAL EXPENDITURES MSN HS-MED PSYCHIATRY (133-H769) 670.00
- 124. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF PSYCHIATRY GENERAL EXPENDITURES MSN HS-MED PSYCHIATRY (133-H770) 1,000.00
- 125. MULTIPLE DONORS STUDENT HELP IN RESEARCH MSN L&S ZOOLOGY (133-H809) 30.00
- 126. INTERNATIONAL POTATO CENTER LIMA, PERU POTATO BREEDING METHODS WITH SPECIES, HAPLOIDS, AND 2N GAMETES FOR THE PERIOD 01-01-85 THRU 12-31-86 AT A LEVEL OF \$57,136 AWARD # L-629-CIP-84 MSN AG&LSC HORTICULTURE (133-H813) 30,173.00
- 127. KIMBERLY-CLARK CORPORATION NEENAH, WI CHEMICAL MODIFICATION OF HIGH YIELD MECHANICAL PULPS FOR THE PERIOD 01-01-85 THRU 12-31-85 MSN AG&LSC N RSRCS-FORESTRY (133-H848) 2,000.00

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- 128. NATIONAL CLAY PIPE INSTITUTE CRYSTAL LAKE, IL CLAY PIPE RESEARCH AT A \$23,166 LEVEL MSN ENGR ENGR EXPER STA HAZ WAST M (133-H894) 9,910.00 129. FORD FOUNDATION NEW YORK, NY MONITOR FORD FOUNDATION-SUPPORTED URBAN MATHEMATICS COLLABORATIVES FOR THE PERIOD 01-01-85 THRU 12-31-86 AT A \$237,000 LEVEL AWARD # 850-0224 A MSN EDUC WIS CTR EDUC RES (133-H905) 152,000.00 130. 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) 7,420.00 131. PHARMACEUTICAL MANUFACTURERS ASSOCIATION FOUNDATION, INC. WASHINGTON, DC
- WASHINGTON, DC RESEARCH STARTER GRANT SECOND YEAR SUPPORT DECLINED IN FAVOR OF AN NIH RESEARCH AWARD MSN HS-PHR PHARMACY (133-H931) 7,750.00-132. PFIZER, INC.
- NEW YORK, NY CLINICAL STUDY OF NIFEDIPINE IN ABORTING ACUTE ATTACKS OF CLASSIC MIGRAINE HEADACHE AWARD # STUDY 84-S-013 MSN HS-MED NEUROLOGY (133-H995) 2,000.00
- 133. REVLON 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) 6.500.00
- 134. NAUTILUS RESEARCH CORPORATION MADISON, WI EFFICACY OF LIDAMIDINE HCL IN SYMPTOMATIC TREATMENT OF IRRITABLE BOWEL SYNDROME MSN HS-MED MEDICINE GASTROENT (133-J050) 7,727.00
- 135. BURROUGHS WELLCOME CO. RESEARCH TRIANGLE PARK, NC MULTICENTER, DOUBLE-BLIND, ACTIVE CONTROLLED EVALUATION OF LONG-TERM SAFETY AND EFFICACY OF BW825C AND PSEUDOEPHEDRINE MSN HS-MED MEDICINE ALLRGY&IMM (133-J142) 9,666.80





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RESEARCH

- 136. COMMONWEALTH EDISON COMPANY CHICAGO, IL QUALIFIED WELDER "A" MECHANIC TRAINING PROGRAM FOR NUCLEAR AND FOSSIL DIVISION AT A \$90,227 LEVEL AWARD # P.D. #298645 MSN EDUC WIS VOC STU CTR W VOC ST C (133-J300) 5,759.00
- 137. PFIZER, INC. NEW YORK, NY DOUBLE BLIND, DOSE-RESPONSE, PARALLEL, PLACEBO-CONTROLLED COMPARISON OF NIFEDIPINE GITS TABLETS IN THERAPY OF CHRONIC STABLE ANGINA PECTORIS MSN HS-MED MEDICINE CARDIOLOGY (133-J360) 30,000.00
- 138. CLONAL ASSAYS FOR HUMAN BREAST CANCER CELLS TERMINATED UPON RECEIPT OF NATIONAL CANCER INSTITUTE SUPPORT MSN HS-MED HUMAN ONCOLOGY RAD BIOL (133-J367)

4,724.21- CASE (WENDY WILL) CANCER FUND, INC. CHICAGO, IL 4,724.22- CANCER RESEARCH FOUNDATION CHICAGO, IL

9,448.43-

139.	DEL AMO HOSPITAL TORRANCE, CA RESIDENT RESEARCH FUND MSN HS-PSY PSYCHIATRIC INST	(133-J398)	5,000.00	
140.	SHELL COMPANIES FOUNDATION, INC. HOUSTON, TX SHELL RESEARCH PROJECT GRANT MSN ENGR ENGR EXPER STA MECHANICS	(133-J409)	6,000.00	
141.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF PSYCHIATRY RESEARCH SUPPO AND DEVELOPMENT MSN HS-MED PSYCHIATRY	DRT (133-J424)	20,000.00	
142.	SMITH, KLINE, AND FRENCH LABORATORIES PHILADELPHIA, PA STUDY COMPARING EFFECT OF SINGLE DOSES METOCLOPRAMIDE ON ESOPHAGEAL PH IN PATI WITH GASTROESOPHAGEAL REFLUX DISEASE MSN HS-MED MEDICINE GASTROENT	ENTS	15,413.81	
143.	SMITH, KLINE, AND FRENCH LABORATORIES PHILADELPHIA, PA STUDY COMPARING EFFECT OF SINGLE DOSES METOCLOPRAMIDE ON ESOPHAGEAL PH IN PATI WITH GASTROESOPHAGEAL REFLUX DISEASE			
	MSN HS-PHR PHARMACY	(133-J497)	5,868.68	



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144. WISC DEPT OF NATURAL RESOURCES MADISON, WI USE OF SATELLITE DATA FOR MONITORING PARAMETERS RELATED TO THE FOOD HABITS AND PHYSICAL CONDITION OF CANADIAN GEESE IN WISCONSIN DURING SPRING MIGRATION FOR THE PERIOD 09-04-85 THRU 06-30-86 AWARD # P.O. #NRF 97704 MSN ENV ST ENV REMOT SENS'G (133-J501) 10,000.00 145. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MCKINNON GRADUATE AWARD MSN BUS SCH OF BUSINESS (133-J581) 3.297.97 146. SULFITED FOOD CHALLENGES MSN AG&LSC FOOD MICRO&TOXIC (133-J626) 4,000.00 NATIONAL COALITION OF FRESH POTATO PROCESSORS SACRAMENTO, CA 4,000.00 DFA OF CALIFORNIA SANTA CLARA, CA 8,000.00 147. SYNTEX LABORATORIES, INC. PALO ALTO, CA GARDIN (ENPROSTIL) STUDY MSN HS-MED MEDICINE RHEUMATOL (133-J694) 50.00 148. SYNTEX RESEARCH PALO ALTO, CA COMPARATIVE EFFICACY OF TWO FORMULATIONS OF FLUNISOLIDE NASAL SPRAY IN PATIENTS WITH PERENNIAL ALLERGIC RHINITIS MSN HS-MED MEDICINE ALLRGY&IMM (133-J810) 12,875.00 149. PIG IMPROVEMENT COMPANY, INC. SPRING GREEN, WI TISSUE CONTENT FOR FIVE LINES OF SWINE MSN AG&LSC MEAT& ANIMAL SCI (133-J880) 3.169.20 150. CREEKWOOD FARMS INCORPORATED LAKE MILLS, WI PRODUCTION OF MYCOPLASMA GALLISEPTICUM VACCINE MSN VET M PATHOBIOLGCL SCI (133-J884) 1,443.09 151. OGILVY CENTER FOR RESEARCH & DEVELOPMENT SAN FRANCISCO, CA VIEWER EMOTION AND EFFECTIVENESS OF TV ADS JOURN & MASS COM MSN L&S (133-J952) 2,297.00 152. MULTIPLE DONORS CRUCIFER GENETICS COOPERATIVE MSN AG&LSC PLANT PATHOLOGY (133-J959) 340.00



## UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 153. EASTER SEAL RESEARCH FOUNDATION CHICAGO, IL UNDERSTANDING AND TREATING THE SPEECH OF THE DEAF FOR THE PERIOD 01-01-86 THRU 05-31-86 AWARD # R-8334 MSN L&S COMMUN DISORDERS (133-J994) 7,500.00
- 154. SECOND EDITION OF "LOW PROTEIN COOKERY FOR PKU" BY VIRGINIA SCHUETT MSN GRAD U W PRESS (133-K003)
  - 1,000.00 SCIENTIFIC HOSPITAL SUPPLIES, INC. GAITHERSBURG, MD 5,000.00 ANGLO-DIETETICS, LTD. WILTON, CT.

6,000.00

- 155. DESERET MEDICAL, INC. SANDY, UT INSYTE COMPARATIVE STUDY MSN HS-MED MEDICINE INFECT DIS (133-K035) 25,000.00
- 156. UNICO, INC. FRANKSVILLE, WI FORMULATION AND EXPERIMENTAL DEVELOPMENT OF ADAPTIVE, NONLINEAR CONTROL STRATEGIES FOR METAL FORMING PRESSES WHICH USE SHORT STROKE ELECTROMAGNETIC ACTUATORS FOR THE PERIOD O1-01-86 THRU 12-31-87 MSN ENGR ENGR EXPER STA MECH ENGR (133-K036) 62,044.00
- 157. UNICO, INC. FRANKSVILLE, WI FORMULATION AND EXPERIMENT EVALUATION OF ELECTROMAGNETIC MODELS OF SHORT STROKE MAGNETIC ACTUATORS FOR PRESS APPLICATIONS FOR THE PERIOD 01-01-86 THRU 12-31-87 MSN ENGR ENGR EXPER STA EL&COMPUT (133-K051) 40,209.00
- 158. UNICO, INC. FRANKSVILLE, WI MATHEMATICAL MODELING OF METAL FORMING AND PLASTIC MOLDING PROCESSES FOR THE PERIOD 01-01-86 THRU 12-31-87 MSN ENGR ENGR EXPER STA MECHANICS (133-K052) 30,970.00
  159. WISC DEPT OF NATURAL RESOURCES
- MADISON, WI AN EXPERIMENTAL STUDY OF MORTALITY DISPERSAL AND HABITAT REQUIREMENTS OF THE ORNATE BOX TURTLE IN WISCONSIN FOR THE PERIOD 02-13-86 THRU 03-31-87 AWARD # P.O. #NRF 98478 MSN AG&LSC N R-WILDLIF ECDL (133-K058) 9,640.00



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	이 바라 가지 않는 것 같아요. 이 문제가 가지 않는 것 같아. 가지 않는 것을 많을 것 같아.		
160.	BLACK EARTH, WI ENVIRONMENTAL AND STRUCTURAL CONSEQUENT OF CENTER PIVOT IRRIGATION		8,000.00
161.	CLINICAL PROTOCOL ASSOCIATES, INC. FORT LEE, NJ EVALUATION OF SAFETY AND EFFICACY OF PY COMPARED WITH PROPRANOLOL IN TREATMENT ANGINA PECTORIS		
	MSN HS-MED MEDICINE CARDIOLOGY	(133-K060)	9,000.00
162.	MULTIPLE DONORS DISCRETIONARY FUND IN THE DEPARTMENT OF MSN HS-MED MEDICINE HEMATOLOGY		327.51
163.	AMERICAN MEDICAL SYSTEMS MINNETONKA, MN UROLOGY RESEARCH MSN HS-MED SURGERY UROLOGY	(133-K062)	1,579.00
164.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HONARARIUMS TO SPEAKERS SPONSORED BY HI DEPARTMENT	ISTORY	
	MSN L&S HISTORY	(133-ко63)	1,000.00
165.	MULTIPLE DONORS UNRESTRICTED PHARMACY RESEARCH MSN HS-PHR PHARMACY	(133-K064)	800.00
166.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ROLE OF TOXIN PRODUCING PASTEURELLA MUL AS AN INTENSIFIER OF ATROPHIC RHINITIS MSN VET M MEDICAL SCIENCES	IN SWINE	1,500.00
167.	ROCKVILLE, MD RESPIRATORY IMPEDANCE IN CHILDREN WITH CYSTIC FIBROSIS FOR THE PERIOD O5-01-86 THRU 04-30-87 AWARD # 1059 7-01		
100		(133-K071)	20,844.00
168.	NATIONAL INSTITUTE OF BIOGERONTOLOGY MIDDLETON, WI BIOAVAILABILITY OF CALCIUM IN VARIOUS ( SUPPLEMENTS	CALCIUM	
	MSN AG&LSC NUTRITIONAL SCI	(133-K072)	13,441.00
169.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC		
	REACTIONS OF ELECTRONIC-STATE-SELECTED METAL CATIONS IN THE GAS PHASE FOR THE 01-01-86 THRU 08-31-89		
	MSN L&S CHEMISTRY	(133-K073)	51,000.00

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UNIVERSITY OF WISCONSIN - MADISON

RES	SEARCH		
170.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRAINGER FACULTY FELLOWSHIP MSN ENGR ENGR EXPER STA EL&COMPUT	(133-K074)	5,000.00
171.	MERCK SHARP & DOHME RESEARCH LABORATORI WEST POINT, PA HYPERTENSION RESEARCH MSN HS-MED PHARMACOLOGY	ES (133-K078)	7,500.00
172.	GENERAL MOTORS RESEARCH LABORATORIES WARREN, MI CHARACTERIZATION OF CATALYTIC AND CORRO RESISTANT SURFACES WITH SYNCHROTRON RAD FOR THE PERIOD 01-01-86 THRU 08-31-86 AWARD # CONTRACT 14-3 MSN L&S CHEMISTRY		34,000.00
173.	JONES (W. ALTON) FOUNDATION, INC. CHARLOTTESVILLE, VA U.S. ORIGIN REACTOR FUEL AND THE SPREAD NUCLEAR WEAPONS FOR THE PERIOD 01-01-86 THRU 10-31-86	OF	
174.	MCKNIGHT FOUNDATION MINNEAPOLIS, MN MOLECULAR GENETIC ANALYSIS OF FLORAL IN FOR THE PERIOD 03-01-86 THRU 02-28-89 MSN AG&LSC BIOCHEMISTRY		105,000.00
175.	NEW YORK, NY WORK IN THE AMERICAN ECONOMY FOR THE PERIOD 12-04-86 THRU 06-30-86 AWARD # B1986-22	(133-K128)	4,200.00
176.	GROOSE (ALLEN F) MENOMONEE FALLS, WI PANCREATIC TISSUE RESEARCH MSN HS-MED SURGERY GEN SURG	(133-K130)	500.00
177.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANESTHESIOLOGY RESEARCH MSN VET M SURGICAL SCI	(133-K132)	2,300.00
178.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH IN THE DEPARTMENT OF SURGICAL SCIENCES MSN VET M SURGICAL SCI	(133-K133)	2,584.00
179.	NEW HAVEN, CT NISOLDIPINE AND RENAL HEMODYNAMICS	(133-K134)	5,750.00

UNIVERSITY OF WISCONSIN - MADISON

MSN HS-MED PHYSIOLOGY

RESEARCH

180. WISC DEPT OF TRANSPORTATION MADISON, WI PHOTOGRAMMETRIC DOCUMENTATION OF THE PATHS OF TRUCKS MAKING INTERSECTION TURNS MSN ENGR ENGR EXPER STA CIVIL&ENV (133-K135) 5,000.00 181. WISCONSIN MILK MARKETING BOARD. INC. MADISON, WI CENTER FOR DAIRY RESEARCH FOR THE PERIOD 02-18-86 THROUGH 02-17-96 AT AN ESTIMATED TOTAL COST OF \$1,257,789. MSN AG&LSC FOOD SCIENCE (133-K138) 100,000.00 182. SPENCER FOUNDATION CHICAGO, IL TRENDS IN THE SCHOOLING OF BLACK AMERICANS FOR THE PERIOD 03-01-86 THRU 02-28-87 MSN L&S SOCIOLOGY (133-K139) 52.675.00 183. DEERE (JOHN) HORICON WORKS HORICON, WI SOFTWARE SYSTEM FOR VARIABILITY STUDY PROJECT MSN ENGR ENGR EXPER STA MFG SY ENG (133-K140) 3.000.00 184. DELAVAN TOWN BOARD DELAVAN, WI RESEARCH ON SELECTED ALTERNATIVES FOR PHOSPHORUS CONTROL IN LAKE DELAVAN MSN ENGR ENGR EXPER STA CIVIL&ENV (133-K141) 45.000.00 185. JOSLIN & ASSOCIATES LTD. BARRINGTON, IL BASIC RESEARCH IN MECHANISTIC ENZYMOLOGY ENZYME INSTITUTE MSN GRAD (133-K152) 500.00 186. PIONEER HI-BRED INTERNATIONAL, INC. JOHNSTON, TA PIONEER PLANT BREEDING FELLOW MSN AG&LSC AGRONOMY (133-K158) 20,000.00 187. NUTRASWEET COMPANY SKOKIE, IL ELECTROPHYSIOLOGICAL PROPERTIES AND EFFECTS OF SWEETNESS AND SWEETENERS AWARD # D1655 MSN AG&LSC VETERINARY SCI (133-K160) 433,320.00 188. PHOTON KINETICS, INC. BEAVERTON, OR INTEGRATED OPTICS SWITCH RESEARCH MSN ENGR ENGR EXPER STA EL&COMPUT (133-K164) 2,500.00 189. AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI DIHYDROPYRIDINE DERIVATIVES AS MODULATORS OF THE QUABAIN-INSENSITIVE NA EFFLUX FOR THE PERIOD OF 07-01-86 THRU 06-30-87

(133-K165)

13.552.00



UNIVERSITY OF WISCONSIN - MADISON

190.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NUCLEAR REACTOR SAFETY MSN ENGR ENGR EXPER STA NUCL ENGR	(133-K166)	500.00
191.	ADVANCED TRAUMA AND LIFE SUPPORT PROGRAM MADISON, WI SURGERY OUTREACH FUND MSN HS-MED SURGERY	(133-K167)	952.92
192.	NATIONAL MULTIPLE SCLEROSIS SOCIETY NEW YORK, NY IONIC CHANNELS AND NERVE DYSFUNCTION IN DEMYELINATING DISEASES FOR THE PERIOD 04 THRU 03-31-89 AWARD # RG 1839-A-1 MSN HS-MED NEUROPHYSIOLOGY	-01-86 (133-K168)	104,932.00
193.	SWINE RESEARCH	(133-K171)	145.19
194.	MADISON, WI Myasthenia gravis research	(133-2536)	4,481.02
195.	MULTIPLE DONORS CRIPPLED CHILDREN RESEARCH MSN HS-MED	(133-3479)	840.87
196.	MULTIPLE DONORS MULTIPLE SCLEROSIS RESEARCH MSN HS-MED	(133-4349)	766.66
197.	BANCO RIO DE LA PLATA NEW YORK, NY UNRESTRICTED FUND TO BE USED AT THE DISC THE CHAIRMAN OF THE DEPARTMENT OF GENETI (MEDICAL) AS APPROVED BY THE DEAN OF THE SCHOOL MSN HS-MED GENETICS	CS	3,148.50
198.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC DEPARTMENT OF CHEMISTRY CHAIRMAN'S DISCR ACCOUNT MSN L&S CHEMISTRY	ETIONARY (133-4477)	1, 500, 00
199.			
	말 경험을 위해 가장 승규는 것이 것을 가지 않는 것이 가지 않는 것 같은 것을 가지 않는 것 같이 하는 것		

UNIVERSITY OF WISCONSIN - MADISON

200.	MULTIPLE DONORS DERMATOLOGY RESEARCH MSN HS-MED MEDICINE DERMATOLGY	(133-4911)	250.00
201.	MADISON, WI WEED CONTROL IN AGRONOMIC CROPS	(133-5014)	5,000.00
202.	MULTIPLE DONORS MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND MSN HS-MED	(133-5671)	125.00
203.			500,00
204.	MULTIPLE DONORS SUPPORT NEUROPSYCHOLOGY LABORATORY OF TH DEPARTMENT OF NEUROLOGY	ΗE	
		(133-7446)	123.66
205.	MADISON, WI SMONGESKI RESEARCH PROFESSORSHIP IN THE	LAW SCHOOL (133-7687)	31,655.00
206.	NAUTILUS RESEARCH CORPORATION MADISON, WI STUDIES OF DIVALENT CATIONS IN ANTACID PHARMACOLOGY MSN HS-MED MEDICINE GASTROENT	(133-8285)	14,430.00
207.	MULTIPLE DONORS RESEARCH ON KIDNEY DISEASE MSN HS-MED MEDICINE	(133-9079)	216.84
208.	FALK CORPORATION MILWAUKEE, WI STUDY DYNAMIC NON-LINEAR STIFFNESS CHAR OF GEAR TEETH MSN ENGR ENGR EXPER STA MECH ENGR	그는 것이 가지 않는 것이 같아요.	7,000,00
209.			
210.	MULTIPLE DONORS HEART RESEARCH OR SERVICE	(133-9921)	
211.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	NEUROMUSCULAR RESEARCH MSN HS-MED	(133-9946)	1,053.61





CTUDENT ATD			
STUDENT AID			
1. GAVIN, ROBERT C. MSN HS-MED	( LOANS	)	
100.00 BECKER, DR. NDRMAN AND FOND DU LAC, WI			
25.00 SCHILLING, ROBERT & MAR MADISON, WI	ILYN		
50.00 UNIVERSITY OF WISCONSIN MADISON, WI	FOUNDATI	ON	
			175.00
2. CONTINENTAL BANK CHICAGO, IL SCHULTE, HELEN D. TRUST			
SCHULTE, HELEN DENNELOAN FUND MSN HS-NUR	( TRUST	)	6,253.56
3. CONTINENTAL BANK CHICAGD, IL SCHULTE, HELEN D. TRUST SCHULTE, WALTER BSCHOLARSHIP FUND			
MSN ENGR CHEMICAL ENGR	( TRUST	)	6,253.56
4. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WASSERBURGER, DR. RICHARDSTUDENT ASSIS MOD. US MED.			<b>FO 00</b>
MSN HS-MED	( TRUST	,	50.00
5. MILWAUKEE FOUNDATION MILWAUKEE, WI BACON, FRANK ROGERSSCHOLARSHIP MSN ENGR ELEC & COM ENGR	( TRUST	)	37,620.98
6. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI			
GAUS, JOHNFELLOWSHIPS MSN L&S URBAN & REG PLAN	( TRUST	)	1,500.00
7. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANGEVINE, DR. MURRAY DMEMORIAL FUND			
MSN HS-MED	( TRUST	)	3,070.77
B. DREW, CHARLES RSCHOLARSHIP MSN HS-MED ADMINISTRATION DEANS OFFC	( TRUST	)	
15.00 MULTIPLE DONORS 1,500.00 UNIVERSITY OF WISCONSIN MADISON, WI	FOUNDATI	ON	
			1,515.00
9. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI			
PETERSON, H. ISABELLESCHOLARSHIP FUND MSN HS-MED	( TRUST	)	2,010.00

STUDENT AID

UNIVERSITY OF WISCONSIN - MADISON

10. FIRST WISCONSIN TRUST COMPANY MILWAUKEE, WI CHURCH, RUTH TRUST DISTRIBUTION FROM REVOCABLE TRUST (1/2) CHURCH, RUTH H.--STUDENT ASSISTANCE MSN HS-MED ( TRUST ) 672.73 11. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JOSTEN MEMORIAL SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS ( TRUST ) 200.00 12. UNIVERSITY OF WISCONSIN PHYSICAL EDUCATION & DANCE ALUMNAE TRILLING, BLANCHE M. -- SCHOLARSHIP MSN EDUC PHYS ED & DANCE ( TRUST ) 45.00 13. UPON RECOMMENDATION OF THE CHAIRMAN THE TERMS BE MODIFIED TO ALLOW PRIZES TO GRADUATE OR UNDERGRADUATE STUDENTS. INGERSOLL, L. R. -- AWARDS PHYSICS MSN L&S ( TRUST ) 14. UNIVERSITY OF WISCONSIN PHYSICAL EDUCATION & DANCE ALUMNAE CARNS, CRONIN, GLASSOW--AWARD MSN EDUC PHYS ED & DANCE ( TRUST ) 115.00 AMERICAN PRINTING COMPANY 15. MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP ( TRUST ) 142.61 16. ROWAN, HAYES SOUTH SALEM, NY NEWMAN, JEFFREY SCOTT--SCHOLARSHIPS MSN G SERV FELLOWS & SCHOLS ( TRUST ) 100.00 17. DAFOE, BONNIE & DONALD ANN ARBOR, MI MIDDLETON, WILLIAM S.--MEMORIAL MSN HS-MED ADMINISTRATION STU AFFAIR ( TRUST ) 50.00 18. FIEDLER, GEORGE A. & ELLA M. COCONUT CREEK, FL MEDICAL SCHOOL SCHOLARSHIPS MSN HS-MED (TRUST ) 100.00 19. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MORTENSEN, OTTO A.--SCHOLARSHIP MSN HS-MED ( TRUST ) 10,000.00 20. WEIGLE, DOROTHY MADISON, WI WEIGLE, DICK--MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP ( TRUST ) 100.00-



UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

MULTIPLE . DONORS 21. PETERSON, H. ISABELLE--SCHOLARSHIP FUND (TRUST ) MSN HS-MED 600.00 MULTIPLE DONORS 22. WORDEN, DONALD F. -- MEMORIAL SCHOLARSHIP FUND MSN HS-MED (TRUST) 25.00 23. FIRST WISCONSIN TRUST COMPANY MILWAUKEE, WI CHURCH, RUTH E. ESTATE PRINCIPAL AND INCOME AVAILABLE FOR MEDICAL SCHOOL STUDENT LOANS CHURCH, RUTH H.--STUDENT ASSISTANCE MSN HS-MED ( TRUST ) 50,000.00 24. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CURTIS, DR. JOHN--MEMORIAL FUND MSN HS-MED ( TRUST ) 3,000.00 25. MULTIPLE DONORS INCOME TO SUPPORT VISITING PROFESSORS WHOSE RESEARCH AND SCHOLARSHIP IS IN AREAS OF INTEREST FUNDAMENTAL TO THE ADVANCEMENT OF THE DISCIPLINE OF FAMILY MEDICINE BARAD, RICHARD M. -- MEMORIAL TRUST FUND MSN HS-MED FAM MED & PRACT (TRUST ) 3,190.00 26. HOLMES/MCKEE LOS ANGELES, CA INCOME FOR A SCHOLARSHIP IN REHABILITATION MEDICINE. BERENSON, BERTRAM--SCHOLARSHIP FUND MSN HS-MED REHABIL MEDICINE ( TRUST ) 100.00 27. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INCOME ONLY TO SUPPLEMENT ANY OTHER EXISTING PRIZE(S) OR SCHOLARSHIP(S) AVAILABLE TO THE DEPARTMENT AS DETERMINED PER DETAILED CONDITIONS. MANSOOR, CLAIRE AND MENAHEM--SCHOLARSHIP FUND HEBREW & SEM STU MSN L&S ( TRUST ) 1,750.00 UNIVERSITY OF WISCONSIN FOUNDATION 28. MADISON, WI INCOME TO BE ADDED TO PRINCIPAL UNTIL THE PRINCIPAL IS \$10,000. AT THAT TIME, THE EARNINGS WILL BE USED FOR GRADUATE FELLOWSHIPS. POLITICAL SCIENCE GRADUATE FELLOWSHIP TRUST FUND MSN L&S POLITICAL SCI ( TRUST ) 2,000.00

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



UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

- 1) PELL GRANT PROGRAM (REDUCTION IN GRANT FUNDS) FOR THE PERIOD 07-01-84 THROUGH 06-30-85 AT A TOTAL COST DF \$6,629,470.00 AWARD # PO08502947, MOD. 7 MSN G SERV FELLOWS & SCHOLS (148-A085) 38.697.00-2) PELL GRANT PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AT A TOTAL COST OF \$7,294,018.00 AWARD # POO8602947, MOD. 2 MSN G SERV FELLOWS & SCHOLS (148-A086) 1,497,768.00 3) WISCONSIN LEE NEWSPAPERS SCHOLARSHIP IN THE SCHOOL OF JOURNALISM & MASS COMMUNICATIONS MSN G SERV FELLOWS & SCHOLS (133-A002) 1,250.00 30. DOW CHEMICAL COMPANY FOUNDATION MIDLAND, MI SCHOLARSHIP IN MECHANICAL ENGINEERING MSN ENGR MECHANICAL ENGR (133-A754) 1,000.00 31. WISCONSIN CHAPTER SOCIETY OF CHARTERED PROPERTY & CASUALTY UNDERWRITERS MILWAUKEE, WI SCHOLARSHIP FUND-RISK MANAGEMENT & INSURANCE SCH OF BUSINESS MSN BUS (133-B603) 1.500.00 32. EASTMAN KODAK COMPANY ROCHESTER, NY ENGINEERING UNDERGRADUATE SCHOLARSHIPS MSN ENGR ADMINISTRATION (133-C484) 1.672.13 33. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRUMMER-WISCONSIN PORK PRODUCER-INDUSTRY
- SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM (133-E428) 500.00 34. UNIVERSITY OF WISCONSIN FORESTRY CLUB
- MADISON, WI UNIVERSITY OF WISCONSIN FORESTRY CLUB SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-F145) 1,000.00 35. UNIVERSITY OF WISCONSIN FOUNDATION
- MADISON, WI ORRIN A. FRIED SCHOLARSHIP FUND MSN BUS SCH OF BUSINESS (133-F594) 750.00 36. DOW CHEMICAL COMPANY FOUNDATION MIDLAND, MI CHEMICAL ENGINEERING SCHOLARSHIP FUND MSN ENGR CHEMICAL ENGR (133-F716) 1,250.00 37. WISCONSIN CLAIMS COUNCIL WAUKESHA, WI
- WAUKESHA, WI WISCONSIN CLAIMS COUNCIL SCHOLARSHIP MSN BUS SCH DF BUSINESS (133-F732) 1,000.00

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

38.	WISCONSIN RURAL REHABILITATION CORPORATI MADISON, WI SCHOLARSHIPS FOR NEEDY YOUNG MEN AND WOM		
	WISCONSIN FAMILY FARMS WHO ARE ENROLLED		
	UW SCHOOL OF VETERINARY MEDICINE MSN VET M ADMIN-ACAD AFF'S ACAD AFF'S	(133-G117)	4,000.00
39.	그 같은 것 같은		
	MADISON, WI A. C. NIELSEN SCHOLARSHIP MSN BUS SCH OF BUSINESS	(133-J529)	3,302.46
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI A. MATT WERNER SCHOLARSHIP		
	MSN L&S JOURN & MASS COM	(133-K156)	2,650.00
41.	MULTIPLE DONORS SCHOOL OF PHARMACY UNDERGRADUATE SCHOLAR MSN HS-PHR PHARMACY	SHIP FUND (133-1078)	150.00
42.	CHICAGO FARMERS CHICAGO, IL UNDERGRADUATE SCHOLARSHIPS IN THE COLLEG	E OF	
	AGRICULTURAL AND LIFE SCIENCES MSN AG&LSC ACAD STU AFF ADM	(133-2263)	650.00
43.	AWARDS TO OUTSTANDING STUDENTS IN GYNECO OBSTETRICS		
	MSN HS-MED OBSTET & GYNECOL	(133-4875)	400.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DENNIS AND MARTHA WHARTON FELLOWSHIP IN		
	BIOCHEMISTRY MSN AG&LSC BIOCHEMISTRY		2 120 46
45.	NICKERSON (FRANK AND ESTHER RHEA)	(100 / 127)	2,120140
	MEMORIAL SCHOLARSHIP TRUST MADISON, WI FRANK AND ESTHER RHEA NICKERSON MEMORIAL		
	SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN	(133-8354)	2,067.32
46.	WISCONSIN RURAL REHABILITATION CORPORATI MADISON, WI	ON	
	UNDERGRADUATE SCHOLARSHIPS FOR NEEDY YOU FROM WISCONSIN FAMILY FARMS WHO HAVE FIN NEED AND WHO ARE ENTERING OR CONTINUING THE UNIVERSITY OF WISCONSIN-MADISON SCHO FAMILY RESOURCES AND CONSUMER SCIENCES	ANCIAL STUDY AT	
	MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C	(133-9594)	1,290.00

UNIVERSITY OF WISCONSIN - MADISON

UNRESTRICTED

1. FIRST WISCONSIN TRUST COMPANY MILWAUKEE, WI STREICH, ELTON F. JR. MADISON CHANCELLOR'S SPECIAL FUND MSN G E A (TRUST ) 5,000.00

TOTAL MADISON

21,583,790.98

EXTENSION AND PL	JBLIC SERVICE	4,585.00
INSTRUCTION		311,546.75
LIBRARIES		109,031.65
MISCELLANEOUS		379,035.10
PHYSICAL PLANT		26,626.00
RESEARCH		19,131,903.90
STUDENT AID		1,616,062.58
UNRESTRICTED		5,000.00





UNIVERSITY OF WISCONSIN - MILWAUKEE

EXTENSION AND PUBLIC SERVICE

1. SMALL BUSINESS ADMIN WASHINGTON, DC MANAGEMENT COUNSELING AND TECHNICAL ASSISTANCE TO SMALL BUSINESS CONCERNS (SBI) FOR THE PERIOD 01-01-85 THROUGH 09-30-86 AWARD # SBA-9183-MA-85 MIL DOCE BUSINESS BUS OUTRCH (144-W454) 8,000.00

GIFT-IN-KIND

- 1. E. P. STROTHMAN NORTHFIELD, IL GIFT OF VARIOUS PIECES OF ARTWORKS DONATED TO THE UWM FINE ARTS ART MUSEUM AWARD # NONE MIL F ARTS UWM ART MUSEUM
- 2. TANDY CORPORATION FORT WORTH, TX GIFT OF MICROCOMPUTER SIMULATIONS IN PUBLIC ADMINISTRATION AND POLITICAL SCIENCE (GRANT OF EQUIPMENT) DONATED TO THE POLITICAL SCIENCE DEPARTMENT. AWARD # NONE MIL L&S POLITICAL SCI

INSTRUCTION

- EDUCATION, DEPT OF 1. WASHINGTON, D. C. MIDWEST NATIONAL ORIGIN DESEGREGATION ASSISTANCE CENTER FOR THE PERIOD 07-01-84 THROUGH 06-30-86 AWARD # G008402059 MIL EDUC EDUC PSYCHOLOGY (144-U704) 194,427.00 2. ST. LUKES HOSPITAL MILWAUKEE, WI EPISODIC HEALTH DISRUPTIONS: THEORY TO PRACTICE FOR THE PERIOD 06/16/86 THROUGH 08/09/86 MIL NURS NURSING (133-D765) 100,115.00
- 3. GENERAL ELECTRIC MILWAUKEE, WI JAPANESE LANGUAGE COURSE FOR G.E. EMPLOYEES FOR THE PERIOD 01/15/86 THROUGH 06/30/86 MIL L&S COLL INSTR PROG CURRIC-GEN (133-E597) 4,327.95
  4. AMERICAN CHEMICAL SOCIETY
- MILWAUKEE, WI TO SUPPORT ACQUISITION OF PURCHASES IN THE FIELD OF CHEMISTRY MIL LIBR LIBRARY (133-H641) 500.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

5. WISCONSIN ASSOCIATION OF CHILD CARE WORKERS BROOKFIELD, WI CHILD CARE LEARNING CENTER PROGRAM FOR THE PERIOD 01/01/86 THROUGH 12/31/86 MIL DOCE OUTRCH & CEU ADM OR&CEU ADM (133-J668) 28,872.00

MISCELLANEOUS

- WISCONSIN HUMANITIES COMMITTEE MADISON, WI PRIME CONTRACTOR WITH NEH WHAT IS JEWISH LITERATURE? NEW DIRECTIONS, OLD ISSUES. FOR THE PERIOD 02-15-86 THROUGH 05-31-86 AWARD # FY 85-51(L) MIL L&S HISTORY (144-X703) 2,111.50
   VETERANS ADMINISTRATION
- WASHINGTON, D.C. VETERANS ADMINISTRATION OVERHEAD FOR THE PERIOD 07-01-78 THROUGH 12-31-99 AWARD # N.A. MIL STU AF OFF OF REGISTRAR (144-M701) 2,849.00
- 3. UWM FOUNDATION MILWAUKEE, WI FOUNDATION MANAGEMENT DEVELOPMENT MIL BUS AD MGMNT RESRCH CTR (133-G407) 6,150.00
- 4. L.S.B. LEAKEY FOUNDATION PASADENA, CA INTERNATIONAL PREHISTORY CONFERENCE IN HONOR OF J.D. CLARK FOR THE PERIOD 03/01/86 THROUGH 03/01/87 MIL L&S ANTHROPOLOGY (133-J666) 10,000.00
- 5. WISCONSIN HUMANITIES COMMITTEE
  (MATCHING PROGRAM VARIOUS DONORS)
  MADISON, WI
  WHAT IS JEWISH LITERATURE? NEW DIRECTIONS, OLD
  ISSUES.
  FOR THE PERIOD 02/15/86 THROUGH 05/31/86
  AWARD # FY85-51(L)
  MIL L&S HISTORY (133-J670) 1,500.00

PHYSICAL PLANT

- 1. EDUCATION, DEPT. OF WASHINGTON, D.C. IN SUPPORT OF THE FOLLOWING:
- 1) INTEREST SUBSIDY GRANT FOR CONSTRUCTION OF CENTRAL LIBRARY, STAGE 2 FOR THE PERIOD 04-01-85 THROUGH 04-01-86 AWARD # 5-S-00642-0 MIL ADM AF ASST CHAN OFFICE (144-J489) 28,748.00





UNIVERSITY OF WISCONSIN - MILWAUKEE

PHYSICAL PLANT

- 2) INTEREST SUBSIDY GRANT FOR THE GREAT LAKES STUDY CENTER FOR THE PERIOD 04-01-85 THROUGH 04-01-86 AWARD # 5-S-00641-0 MIL ADM AF ASST CHAN OFFICE 9,243.00 (144-M862) 3) INTEREST SUBSIDY GRANT FOR MITCHELL HALL
- REMODELING FOR THE PERIOD 02-01-85 THROUGH 02-01-86 AWARD # 5-5-00675-0 MIL ADM AF ASST CHAN OFFICE (144-P831) 13,480.00
- 4) INTEREST SUBSIDY GRANT FOR UW-MILWAUKEE CHEMISTRY BUILDING FOR THE PERIOD 06-12-74 THROUGH 03-01-86 AWARD # 5-5-00611-0 MIL ADM AF ASST CHAN OFFICE (144 - 0827)14 677 00 5) INTEREST SUBSIDY GRANT FOR UW-MILWAUKEE HUMANITIES
- BUILDING FOR THE PERIOD 12-06-74 THROUGH 04-15-86 AWARD # 5-5-00612-0 MIL ADM AF ASST CHAN OFFICE (144 - 0828)29.912.00

- 1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MARYLAND IN SUPPORT OF THE FOLLOWING:
- 1) MINORITY HIGH SCHOOL RESEARCH APPRENTICE PROGRAM FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 2 SO3 RR03407-02 MIL AC AFF STU ACAD SUPPORT (144-X680) 7,500.00
- 2) ENVIRONMENTAL INFLUENCES ON NURSING HOME RESIDENTS FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # 1 RO1 AG06103-01 MIL S WELF SOCIAL WELFARE SOC W-GEN (144-X681) 198,993.00
- 2. DOD, NAVY ARLINGTON, VA REACTION ZONE STRUCTURE IN ENERGETIC COMBUSTION OF A LIQUID METAL BY A GASEOUS OXIDIZER FOR THE PERIOD 06-01-85 THROUGH 05-31-88 AWARD # N00014-85-K-0752 P00001 MIL ENG&AS MECHANICAL ENGR (144-X283) 41,921.00
- 3. SCIENCE APPLICATIONS INTERNATIONAL CORP. MCLEAN, VA. PRIME CONTRACTOR WITH EPA WASTEWATER IMPACTS ON WETLAND VEGETATION FOR THE PERIOD 02-24-86 THROUGH 01-14-87 AWARD # SUB. 16-860046-90 MIL GRAD GT LKS ST, CTR F GT LKS STU (144-X663) 6,500.00





900.00

9,995.00

GIFTS, GRANTS AND CONTRACTS APRIL 11, 1986

UNIVERSITY OF WISCONSIN - MILWAUKEE

- ATIONAL AERONAUTICS AND SPACE ADMIN JOHNSON SPACE CENTER HOUSTON, TX INTERGOVERNMENTAL PERSONNEL ACT ASSIGNMENT. (SABATICAL SALARY SUPPORT FOR DR. MICHAEL GREENISEN'S RESEARCH). FOR THE PERIOD 05-30-85 THROUGH 05-30-86 MIL A H P HUMAN KINETICS (144-W721)
- 5. NATIONAL ENDOWMENT FOR THE HUMANITIES WASHINGTON DC THE MODERNIST TEXT AND THE EXPERIENCE OF MODERNITY: RE-VISIONS OF GERMAN AND AUSTRIAN MODERNISM FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # RX-20764-86 MIL L&S TWENTIETH CEN ST (144-X713)
- 6. NATIONAL SCIENCE FOUNDATION WASHINGTON, D.C. IN SUPPORT OF THE FOLLOWING:
- 1) SUPERCOMPUTING TIME FOR FULL, NON-SPHERICAL POTENTIAL THEORIES OF PHOTOELECTRON DIFFRACTION AND HIGH ENERGY ELECTRON-DIFFRACTION (200 HOURS) FOR THE PERIOD 03-15-86 THROUGH 03-15-87 AWARD # DMR-8405049-003 MIL L&S PHYSICS (144-U602)
- 2) DNSET AND THE MONSOON TROUGH DURING SUMMER MONEX 1979 FOR THE PERIOD 02-01-85 THROUGH 07-31-87 AWARD # ATM-8419735 MIL L&S GEOL&GEOPH SCI'S ATM SC-GEN (144-W259) 65,400.00
- 3) STRUCTURAL STUDIES OF TRANSITION METAL INTERFACES BY PHOTOELECTRON DIFFRACTION FOR THE PERIOD 08-01-85 THROUGH 07-31-87 AWARD # DMR 8415158-01 MIL L&S PHYSICS (144-X001) 79,000.00
- 4) THEORETICAL ANALYSES OF SOLUTE TRANSPORT IN HOMOGENEOUS AND LAYERED AQUIFERS DURING REMEDIAL WITHDRAWAL PROCESS FOR THE PERIOD 02-01-86 THROUGH 07-31-88 AWARD # ECE-8518656 MIL ENG&AS CIVIL ENGINEER'G (144-X621) 66,446.00
- 5) CONFERENCE/SEMINAR ON THE ANALYSIS OF CENSUS DATA FROM COLONIAL CENTRAL AFRICA AUGUST 17-23, 1986 AT THE UNIVERSITY OF WISCONSIN-MILWAUKEE FOR THE PERIOD 03-01-86 THROUGH 02-28-87 AWARD # SES-8520051 MIL L&S HISTORY (144-X672) 35,000.00



#### UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

- 7. MEDICAL COLLEGE OF WISCONSIN MILWAUKEE, WI BIOMEDICAL RESEARCH SUPPORT MIL GRAD GRT LAKES RES F (133-D722) 10,000.00
- 8. JDHNSON CONTROLS MILWAUKEE, WI VIBRATION TEST OF EQUIPMENT FOR THE PERIOD 12/18/85 THROUGH 12/18/86 AWARD # P.O. MO74288 MIL ENG&AS CIVIL ENGINEER'G (133-D748) 487.00
- 9. AN ARCHAEOLOGICAL SURVEY OF A PROPOSED POST OFFICE IN SPRING GROVE, MCHENRY COUNTY, ILLINDIS MIL L&S ANTHROPOLOGY (133-E567)

2,116.00	CABOT, CABOT AND FORBE	S
	OAK BROOK, IL	
496.00	U.S. POST OFFICE	
	CHICAGO, IL	

2.612.00

10. SAMPLE ANALYSIS AND CONSULTATION MIL L&S PHYSICS (133-E596)

1,250.00	REXNORD
	BROOKFIELD, WI
300.00	MIDWEST RESEARCH MICROSCOPY, INC.
	MILWAUKEE, WI
1,000.00	REXNORD
	BROOKFIELD, WI

2,550.00

- 11. UWM FOUNDATION, #258 MILWAUKEE, WI JERRY LEER ACCOUNTING FUND MIL BUS AD MGMNT RESRCH CTR (133-G426) 17,274.00
- 12. AMERICAN CYANAMID WAYNE, N.J. STUDIES ON THE FATE OF ACRYLAMIDE IN NATURAL SYSTEMS FOR THE PERIOD 06/15/84 THROUGH 06/15/85 MIL GRAD GT LKS ST, CTR F GT LKS STU (133-H148) 11,467.49
- 13. BRIGGS AND STRATTON MILWAUKEE, WI A STUDY OF STARTABILITY OF BRIGGS AND STRATTON ENGINES FOR THE PERIOD 08/01/85 THROUGH 07/31/87 AWARD # P.O. 71272 MIL ENG&AS IND & SYSTS ENGR (133-H666) 2,860.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

#### RESEARCH

- 14. WISCONSIN ELECTRIC POWER CD. MILWAUKEE, WI A STUDY OF COMBUSTION AIR FLOW MEASUREMENT AND HEAT TRANSFER ASPECTS OF A UNIQUE BOILER DESIGN FOR THE PERIOD 07/01/85 THROUGH 12/31/85 MIL ENG&AS MECHANICAL ENGR (133-J640) 62,191.00
- 15. UNRESTRICTED RESEARCH OF PROF. GEDRGE SOSNOVSKY MIL L&S CHEMISTRY (133-J653)

700.00	VARIOUS (CHEVRON)
	SAN FRANCISCO, CA
6,000.00	VARIOUS (SCHERING)
	BERLIN, GERMANY
150.00	VARIOUS (INCELL CORP)
	MILWAUKEE, WI

6,850.00

- 16. FOUNDATION OF RECORD EDUCATION OF AMERICAN MEDICAL RECORDS ASSOCIATION CHICAGO, IL EVALUATION OF JOB SATISFACTION AND PERSONALITY TRAITS OF MEDICAL RECORD DEPARTMENT MANAGERS FOR THE PERIOD 01/01/86 THROUGH 12/31/86 AWARD # CHECK 0651 MIL A H P MED RECRDS ADMIN (133-J654) 275.00
- 17. UWM FOUNDATION (ACCT. ND. 810.0) MILWAUKEE, WISCONSIN DISCRETIONARY RESEARCH FOR CAROLYN R. AITA MIL ENG&AS MATERIALS (133-J663) 5,263.00
- 18. SIGMA XI NEW HAVEN, CT ACID PRECIPITATION (HOLYST) AND NUTRIENT AND BIOMASS PARTITIONING (KUCHENREUTHER) -DISSERTATION SUPPORT FOR THE PERIOD 02/15/86 THROUGH 05/30/87 AWARD # CK NO. 04062 & 03858 MIL L&S BIOLOGICAL SCI (133-J665) 600.00
- 19. ARCHDIOCESE OF MILWAUKEE MILWAUKEE, WI RESEARCH SERVICES TO SYNOD COMMISSIONS FOR THE PERIOD 02/15/86 THROUGH 07/14/86 AWARD # CHECK NO. 026090 MIL GRAD URBAN RESRCH CTR (133-J667) 10,000.00
- 20. UWM FOUNDATION MILWAUKEE, WI DISCRETIONARY USE OF DR. ROBERT KRUEGER MIL ENG&AS ELEC ENGR&COMP S (133-J669) 500.00





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GIFTS, GRANTS AND CONTRACTS APRIL 11, 1986

## UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # P008602948 MIL STU AF FINANCIAL AID PROV'L&SUP (148-B086) 614,905.00 2. BRIGITTE HEYKE (MEMORIAL TO FRIEDA HEILBERG) CEDARBURG, WI SCHOLARSHIPS FOR THE MUSIC DEPARTMENT MIL F ARTS MUSIC (133-E566) 25.00 3. WISCONSIN DEPARTMENT OF NATURAL RESOURCES MADISON, WI WDNR INTERNS FOR THE PERIOD 03/03/86 THROUGH 08/29/86 AWARD # 83-9 MIL STU AF PLACE&CAREER DEV PROVISIONL (133-G402) 2,000.00 4. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WISCONSIN WISCONSIN RURAL REHABILITATION CORPORATION SCHOLARSHIPS FOR THE PERIOD 09/02/85 THROUGH 05/31/86 MIL NURS NURSING (133-9002) 5,160.00 TOTAL MILWAUKEE 1,721,586.94

EXTENSION AND PUBLIC SERVICE8,000.00INSTRUCTION328,241.95MISCELLANEOUS22,610.50PHYSICAL PLANT96,060.00RESEARCH644,584.49STUDENT AID622,090.00

UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

- 1. THE J. M. FOUNDATION NEW YORK, NY INSTITUTE ON ALCOHOL AND DRUG ABUSE FOR THE PERIOD 01-31-86 THRU 08-31-86 AWARD # J.M.8199 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-6065) 8,000.00
- 2. MILLER BREWING COMPANY MILWAUKEE, WI INSTITUTE ON ALOCHOL AND DRUG ABUSE FOR THE PERIOD 01-27-86 THRU 08-31-86 AWARD # M01447761 EAU ET&PS GENERAL ADMIN LIBERAL ST (133-6066) 500.00

INSTRUCTION

1. EDUCATION, DEPT OF WASHINGTON, DC EARLY CHILDHOOD PREPARATION FOR THE PERIOD 06-01-86 THROUGH 05-31-87 AWARD # GO08535116 EAU EDUC SPECIAL EDUC (144-6015) 69,346.00

# RESEARCH

<ol> <li>MICHAEL SALMON CHAMPAIGN, IL SALMON RESEARCH AGREEMENT FOR THE PERIOD 02-03-86 THRU 02-02-87 AWARD # MS197 EAU ART&amp;SC BIOLOGY</li> </ol>	(133-6068)	500.00
TOTAL EAU CLAIRE	an an an Anna an Anna an Anna Anna Anna Anna	78,346.00
	500.00	
	346.00	
REJEARUN	500.00	

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# GIFTS, GRANTS AND CONTRACTS APRIL 11, 1986

UNIVERSITY OF WISCONSIN - GREEN BAY

PHYSICAL PLANT

- 1. EDUCATION, DEPT. OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) THE COLLEGE OF CREATIVE COMMUNICATIONS PHASE I (5-5-00610-0) AND PHASE II (5-5-00638-0) INTEREST SUBSIDY GRANT FOR THE PERIOD 02-01-74 THRDUGH 04-01-86 AWARD # 5-5-00610-0 & 5-5-00638-0 GBY UNIT-W DEBT SV AC BLDGS (144-J543) 55,398.00
- 2) INTEREST SUBSIDY GRANT FOR GREEN BAY COLLEGE OF COMMUNITY SCIENCES FOR THE PERIOD 04-28-74 THROUGH 04-01-86 AWARD # 5-5-00637-0 GBY UNIT-W DEBT SV AC BLDGS (144-K555) 29,685.00

STUDENT AID

	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-85 THROU AT A TOTAL COST OF \$1,500,514		
	AWARD # POO8602950, MDD. 2 GBY ST AID FEL & SCHOL-AOG	(148-D086)	249,859.00
2.	MULTIPLE DONORS STUDENT FINANCIAL AID FUND-UW GBY ST AID FEL & SCHOL-AOG	GB (133-6986)	50.00
	TOTAL GR	EEN BAY	334,992.00
	PHYSICAL PLANT STUDENT AID	- 85,083.00 249,909.00	

UNIVERSITY OF WISCONSIN - LACROSSE

EXTENSION AND PUBLIC SERVICE

- 1. ACADEMY OF APPLIED SCIENCES RALEIGH, NC PRIME CONTRACTOR WITH DOD JUNIOR SCIENCE AND HUMANITIES SYMPOSIUM FOR WISCONSIN AND UPPER MICHIGAN FOR THE PERIOD 10-01-85 THROUGH 09-30-86 AWARD # DO 0065 LAC EDUC CTR-ED PROFESSNS (144-1224) 5,000.00
- 2. WISCONSIN HUMANITIES COMMITTEE MADISON, WI PRIME CONTRACTOR WITH NEH PHOTO DISPLAY AND DISCUSSION ON THE AMERICAN FRONTIER FOR THE PERIOD 10-10-85 THROUGH 11-30-85 AWARD # FY85-34-E335(H) LAC EX DIV DEVELOPMENT OFF DEVEL OFF (144-0515) 295.00
- 3. SMALL BUSINESS ADMIN WASHINGTON, DC 1986 SMALL BUSINESS INSTITUTE CONTRACT FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # SBA 9181 LAC BUS AD DEANS OFFICE (144-0115) 8,000.00
- 4. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR WOMEN'S STUDIES COLLOQUIUM FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-3 LAC ACAD S INST-WOMENS ST (133-0703) 87.00
- 5. WISC DEPT OF NATURAL RESOURCES MADISON, WI MONITORING AIR QUALITY IN LACROSSE FOR THE PERIOD 10-01-85 THRU 09-30-86 AWARD # NRF 97874 LAC L&S CHEMISTRY (133-2125) 3,330.00
- 6. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT OF SYMPOSIUM ON ADMINISTRATION OF JOHN F. KENNEDY FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-10 LAC L&S HISTORY (133-4934)
- 7. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR PUBLIC RADIO BROADCASTING FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-1 LAC L&S MASS COMUNICATNS (133-6312) 2,500.00
- 8. CONTRACT TO OPERATE PUBLIC RADIO STATION WHLA FOR THE PERIOD 07-01-85 THRU 06-30-86 LAC L&S MASS COMUNICATNS (133-6313)

4,317.00	UW-EXTENSION
	MADISON, WI
38,500.00	EDUCATIONAL COMMUNICATIONS BOARD
	MADISON, WI

2,000.00





700.00

### GIFTS, GRANTS AND CONTRACTS APRIL 11, 1986

# UNIVERSITY OF WISCONSIN - LACROSSE

EXTENSION AND PUBLIC SERVICE

- 9. CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC PUBLIC RADIO GRANT FOR THE PERIOD 10-01-85 THRU 09-30-86 AWARD # R10150 LAC L&S MASS COMUNICATNS (133-6314) 50,424.00
- 10. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR VISITING LECTURER ON MATHEMATICS HISTORY FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-14 LAC L&S MATHEMATICS (133-6405)
- 11. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR 1986 PHENOMONOLOGY CONFERENCE FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-16 LAC L&S PHILOSOPHY (133-7260) 750.00
- 12. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR MODEL UNITED NATIONS CONFERENCE FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-5 LAC L&S POLITICAL SCI (133-7706) 1,500.00

GIFT-IN-KIND

1. COON CREEK CANDE RACE ORGANIZATION COON VALLEY, WI SIX CANDES WITH CANDEING EQUIPMENT LAC H.PE&R RECR & PARKS MGT

# INSTRUCTION

- EDUCATION, DEPT OF WASHINGTON, DC SUPPLEMENTAL SUPPORT TO COOPERATIVE EDUCATION PROGRAM FOR THE PERIOD 10-01-85 THROUGH 09-30-86 AWARD # QOO-85-24-01364 LAC AC DEV PLACE&CAREER ADV (144-9012) 8,097.00
   TENNESSEE VALLEY AUTHORITY
- GOLDEN POND, KY CONTRACT FOR STUDENT TO PARTICIPATE IN ACADEMIC ENRICHMENT PROGRAM FOR THE PERIOD 01-27-86 THROUGH 05-30-86 AWARD # TV68706A LAC H,PE&R RECR & PARKS MGT (144-5506) 1,170.00

UNIVERSITY OF WISCONSIN - LACROSSE

INSTRUCTION

3.	UW-LACROSSE FOUNDATION LACROSSE, WI FACULTY DEVELOPMENT TRAVEL GRANT FOR THE PERIOD 01-01-86 THRU 12-31-86 LAC BUS AD DEANS OFFICE	(133-0100)	5,400.00
4.	UW-LACROSSE FOUNDATION LACROSSE, WI FACULTY DEVELOPMENT TRAVEL GRANT FOR THE PERIOD 01-01-86 THRU 12-31-86 LAC AC DEV ACADEMIC DEVELOP	(133-0110)	250.00
5.	UW SYSTEM MADISON, WI FELLOWSHIP FROM LILLY FOUNDATION FOR THE PERIOD 07-01-85 THRU 09-30-85 LAC EX DIV UNIV-WIDE SVCS U-WIDE SVS	(133-0812)	2,818.00
6.	UW-LACROSSE FOUNDATION LACROSSE, WI FACULTY DEVELOPMENT TRAVEL GRANT FOR THE PERIOD 01-01-86 THRU 12-31-86 LAC EDUC DEANS OFFICE	(133-1100)	1,350.00
7.	UW-LACROSSE FOUNDATION LACROSSE, WI SUMMER WORKSHOP FOR GRADE SCHOOL LANGUAG FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-4 LAC L&S GEOGRAPHY	E TEACHERS (133-4314)	750.00
8.	UW-LACROSSE FOUNDATION LACROSSE, WI GRANT TO SUPPORT SUMMER HUMANITIES INSTI FOR HIGH SCHOOL TEACHERS FOR THE PERIOD 01-01-86 THRU 09-30-86 LAC L&S HISTORY		2,000.00
MISC	CELLANEOUS		
1.	WI DEPT OF PUBLIC INSTRUCTION MADISON, WI PRIME CONTRACTOR WITH AGRIC SUBSIDIZED LUNCH PROGRAM FOR CHILD CARE ( FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # A6735266		
	LAC AC DEV ACADEMIC DEVELOP	(144-0501)	1,372.00

2. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR PROGRAM DEVELOPMENT FOR HANDICAPPED PHYSICAL EDUCATION PROGRAM FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-17 LAC H,PE&R PHYSICAL EDUC (133-2511) 2,000.00

UNIVERSITY OF WISCONSIN - LACROSSE

# MISCELLANEOUS

- 3. UW-LACROSSE FOUNDATION LACROSSE, WI TRAVEL GRANT FOR RECRUITING TRIPS BY COACHES FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-13 LAC H,PE&R INTRAMURL SPORTS (133-7010) 2,513.00
- UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR POLITICAL SCIENCE STUDENTS CAREER NITE FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-12 LAC L&S POLITICAL SCI (133-7707) 75.00

# RESEARCH

- DOD, ARMY ST. PAUL, MN ARCHAEOLOGICAL SURVEY AT DIAMOND BLUFF FOR THE PERIOD 10-01-85 THROUGH 06-30-86 AWARD # DACW37-85-M-1869 LAC L&S SOCIOL & ANTHROP (144-8831) 2,730.00
   WI STATE HISTORICAL SOCIETY MADISON. WI
- MADISON, WI PRIME CONTRACTOR WITH INTER ADD-ON TO 85-86 REGIONAL ARCHAEOLOGY GRANT FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # HSE 488 LAC L&S SOCIOL & ANTHROP (144-8825) 750.00
- 3. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR STUDENT RESEARCHERS TO WORK ON DNR CONTRACT FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-15 LAC L&S BIOLOGY (133-1622) 2,000.00
- 4. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR DR. ROSA'S PARTICIPATION IN NEH SEMINAR ON BRAZILIAN STUDIES FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-6 LAC L&S FOREIGN LANGUAGE (133-4013) 375.00
- 5. UW-LACROSSE FOUNDATION LACROSSE, WI SUPPORT FOR STUDENT INTERN WORKING AT LACROSSE COUNTY HISTORICAL SOCIETY FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-18 LAC L&S HISTORY (133-4933) 235.00



UNIVERSITY OF WISCONSIN - LACROSSE

RESEARCH

6. GRANT TO SUPPORT RIVERBOAT RESEARCH COLLECTION LAC ACAD S LIBRARY (133-5906) 500.00 UW-LACROSSE FOUNDATION

	LACROSSE, WI	
300.00	BERT FENN	
	TELL CITY, IN	
5,000.00	J. MACK GAMBLE	FUND
	COLUMBUS, OH	

5,800.00

- 7. WI ARCHERY COUNCIL MILWAUKEE, WI SUPPORT FOR CONTINUED RESEARCH ON BOW HUNTERS FOR THE PERIOD 07-01-85 THRU 06-30-86 LAC L&S PSYCHOLOGY (133-7832) 1,000.00
- B. GOD'S COUNTRY CHAPTER OF MUSKIES, INC. LACROSSE, WI
   SUPPORT FOR RESEARCH ON MUSKIE FISHERMAN LAC L&S PSYCHOLOGY
   (133-7863)
   44.00
- 9. MULTIPLE DONORS LACROSSE, WI OPERATING BUDGET OF MISSISSIPPI VALLEY ARCHAEOLOGICAL CENTER FOR THE PERIOD 07-01-85 THRU 06-30-86 LAC L&S SOCIOL & ANTHROP (133-8822) 30,000.00
- 10. CENTER FOR FIELD RESEARCH (EARTHWATCH) BELMONT, ME SUPPORT FOR 1986 EXCAVATION AT SAND LAKE SITE FOR THE PERIOD 09-01-85 THRU 09-30-86 LAC L&S SOCIOL & ANTHROP (133-8830) 22,500.00
- 11. DAIRYLAND POWER CODPERATIVE LACROSSE, WI ARCHAEOLOGICAL SURVEY AT SKYLINE ACRES FOR THE PERIOD 11-01-85 THRU 06-30-86 LAC L&S SOCIOL & ANTHROP (133-8831) 737.00
- 12. DAIRYLAND POWER COOPERATIVE LACROSSE, WI ARCHAEOLOGICAL SURVEY AT LIME SPRINGS FOR THE PERIOD 11-01-85 THRU 06-30-86 LAC L&S SOCIOL & ANTHROP (133-8832) 925.00
- 13. HOUSTON COUNTY HIGHWAY DEPARTMENT HOUSTON COUNTY, MN ARCHAEOLOGICAL SURVEY ON MINNESOTA HIGHWAY 21 FOR THE PERIOD 03-01-86 THRU 03-31-86 LAC L&S SOCIOL & ANTHROP (133-8842) 118.00
  14. DAIRYLAND POWER COOPERATIVE LACROSSE, WI ARCHAEOLOGICAL SURVEY AT THE GATES OF HEAVEN SITE FOR THE PERIOD 02-01-86 THRU 06-30-86
  - LAC L&S SOCIOL & ANTHROP (133-9841) 1,413.00



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## GIFTS, GRANTS AND CONTRACTS APRIL 11, 1986

UNIVERSITY OF WISCONSIN - LACROSSE

STUDENT AID

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- UW-LACROSSE FOUNDATION LACROSSE, WI SCHOLARSHIP SUPPORT FOR STUDENTS PARTICIPATING IN FOREIGN STUDY FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-11 LAC ACAD S INTER EDUC OFF (133-0607) 2,500.00
   UW-LACROSSE FOUNDATION
- LACROSSE, WI LACROSSE, WI SCHOLARSHIP SUPPORT FOR MINORITY STUDENTS FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-7,8,9 LAC AC DEV MINORITY AFFAIRS (133-3006) 4,750.00
- 3. UW-LACROSSE FOUNDATION LACROSSE, WI HONOR SCHOLARSHIPS FOR FRESHMAN STUDENTS FOR THE PERIOD 01-01-86 THRU 12-31-86 AWARD # UWLF-1986-19 LAC STU AF FIN ASSIST TO ST (133-5503) 10,000.00 TOTAL LACROSSE 231,075.00

 EXTENSION AND PUBLIC SERVICE
 117,403.00

 INSTRUCTION
 21,835.00

 MISCELLANEOUS
 5,960.00

 RESEARCH
 68,627.00

 STUDENT AID
 17,250.00



UNIVERSITY OF WISCONSIN - OSHKOSH

EXTENSION AND PUBLIC SERVICE

1. WINNE-FOND LAKE CONSORTIUM OSHKOSH, WI COOPERATIVE COMMUNITY RELATIONS EFFORT TO HELP THE SPONSOR MEET ITS GOALS OF IMPROVED MARKETING WHICH WILL HELP LOCAL JTPA AND UNIVERSITY JOB TRAINING PROGRAMS FOR THE PERIOD 09-10-85 THRU 12-31-85 OSH EDUC INSTRUCTION (133-3337) 6,576.00

### MISCELLANEOUS

1. SISTERS OF PROVIDENCE PROCEEDS FROM MATURING INVESTMENTS CLASS OF 1971--PROPERTY IMPROVEMENTS (OSH) OSH CHANC CHANCELLORS OFF CHANC OFF (TRUST) 2,000.00

### RESEARCH

1.	WISCONS:	IN NEWSPAPER ASSOCIATION
	MADISON	, WI 이들이 물건이 가지는 것이 가격하게 생각하는 영국적 등 것과 모두 가격하는 것.
	DEVELOP	RESEARCH INFORMATION PERTAINING TO
	THE USE	OF NEWSPAPERS IN WISCONSIN
	FOR THE	PERIOD 02-21-86 THRU 06-30-86
	OSH L&S	HUMANITIES DIV JOURNALISM (133-3338) 6,808.00
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## STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM - SUPPLEMENTAL FOR THE PERIOD 07-01-85 THROUGH 06-30-86 AWARD # PO08602956 OSH STU A ED OPPOR GRANTS (148-4809) 432,707.00 TOTAL OSHKOSH 448,091.00

448,091.00

EXTENSION AND PUBLIC SER	VICE 6,576.00
MISCELLANEOUS	2,000.00
RESEARCH	6,808.00
STUDENT AID	432,707.00



UNIVERSITY OF WISCONSIN - PARKSIDE GIFT-IN-KIND 1. MR. OLAF AAEN KENOSHA, WI 300 POUNDS OF EXHAUST SYSTEM COMPONENTS PKS SC&SOC FINE ARTS ADMIN INSTRUCTION 1. REGIONAL STAFF DEVELOPMENT CENTER PKS G E A CHANCELLORS OFF ADMIN (133-J527) 480.00 MULTIPLE DONORS 15,000.00 RACINE UNIFIED SCHOOL DISTRICT RACINE, WI MULTIPLE DONORS 4,481.50 19,961.50 2. KENOSHA UNIFIED SCHOOL DISTRICT NO. 1 KENOSHA, WI REGIONAL STAFF DEVELOPMENT CENTER PKS G E A CHANCELLORS OFF ADMIN (133-K070) 42,500.00 MISCELLANEOUS 1. MULTIPLE DONORS ALUMNI AFFAIRS ACCOUNT PKS G E A CAREER PL&PLACMT (133-D592) 38.48 2. UNICO, INC. FRANKSVILLE, WI DEFRAY COST OF PURCHASE OF INTERMETRICS M68000 DEVELOPMENT SOFTWARE PKS MOD IN ENGINEERING SCI CMPUTR SCI (133-K153) 2,500.00 PHYSICAL PLANT 1. EDUCATION, DEPT. OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING: 1) PARKSIDE LIBRARY-LEARNING CTR -INTEREST SUBSIDY GRANT FOR THE PERIOD 08-18-72 THROUGH 04-01-86 AWARD # 5-5-00535-0 PKS UNIT-W DEBT SV AC BLDGS (144-H517) 35,152.00 2) INTEREST SUBSIDY GRANT FOR CLASSROOM PROJECT FOR THE PERIOD 08-21-73 THROUGH 04-01-86 AWARD # 5-5-00644-0 PKS UNIT-W DEBT SV AC BLDGS (144-K925) 26,344.00



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UNIVERSITY OF WISCONSIN - PARKSIDE

# RESEARCH

1. MULTIPLE DONORS CENTER FOR SURVEY AND MARKETING RESEARCH PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-G937) 60.65

### 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 \$1,017,841.00 AWARD # PO08603238, MOD. 3 PKS BUS SV FELLOWS & SCHOLS (148-G086) 68,312.00
- 2. MULTIPLE DONORS ALUMNI ANNUAL FUND PKS BUS SV FELLOWS & SCHOLS (133-G893) 61.52
- 3. PARKSIDE 200 CLUB KENOSHA, WI ATHLETIC SCHOLARSHIPS OR OTHER SCHOLARSHIPS AND TO DEFRAY COST OF TUITION, BOOKS, AND SUPPLIES AT THE DISCRETION OF THE ATHLETIC DIRECTOR PKS ATH& I ATHLETICS PROG DIR (133-7806) 12,000.00

# TOTAL PARKSIDE

206,930.15

INSTRUCTION	62,461.50
MISCELLANEOUS	2,538.48
PHYSICAL PLANT	61,496.00
RESEARCH	60.65
STUDENT AID	80,373.52

UNIVERSITY OF WISCONSIN - STEVENS POINT

EXTENSION AND PUBLIC SERVICE

 WISC DEPT OF NATURAL RESOURCES MADISON, WI LAKE MANAGEMENT EDUCATIONAL MATERIALS FOR THE PERIOD 02-11-86 THRU 09-30-86 AWARD # NRF 98616 STP CONR NATURAL RESOURCS NAT RESRCS (133-8460) 15,000.00

GIFT-IN-KIND

i di s

 UNIVERSITY OF WISCONSIN STEVENS POINT FOUNDATION, INC. STEVENS POINT, WI \$106,000 FACULTY/STAFF HOUSING UNIT - TREEHAVEN STP CONR NATURAL RESOURCS TREEHAVEN

INSTRUCTION

1. EDUCATION, DEPT OF WASHINGTON, DC COMPUTERIZING THE UNIVERSITY OF WISCONSIN-STEVENS POINT CAMPUS: INCREASING THE AWARENESS OF AND ACCESS TO COMPUTER TECHNOLOGY FOR THE PERIOD 10-01-85 THROUGH 09-30-86 AWARD # GOO8202928 STP AC AFF DEAN OF GRAD SCH (144-1015) 400,000.00

TOTAL STEVENS POINT

415,000.00

EXTENSION AND PUBLIC SERVICE

15,000.00 400,000.00

# UNIVERSITY OF WISCONSIN - STOUT

#### EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF PUBLIC INSTRUCTION MADISON, WI PRIME CONTRACTOR WITH DED DEVELOPMENT OF A RESOURCE GUIDE FOR HOME ECONOMICS RELATED OCCUPATION COURSES: THE MULTIPROGRAM APPROACH FOR THE PERIOD 01-01-86 THROUGH 06-30-86 AWARD # 6-91489/HZ194 STO H ECON HUMAN DEVELOPMNT HUMAN DEV (144-0637) 9,630.00

GIFT-IN-KIND

- 1. COUNCIL OF LOGISTICS MANAGEMENT MINNEAPOLIS, MN 1985-86 SERIES OF WORKBOOKS, TEXTBOOKS AND MANUALS ON WAREHOUSE ACCOUNTING, TRANSPORTATION ACCOUNTING TRANSPORTATION STRATEGIES AND PHYSICAL DISTRIBUTION PRODUCTIVITY STO I&TECH
- 2. JAMES E HERR MENOMONIE, WI MPI COMPUTER PRINTER ROLL OR SINGLE SHEET FEED, MODEL 88G STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
- 3. GRAPHIC ARTS SHOW CORPORATION VIDEOTAPE 'PRINT 85'. STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
- 4. W. A. KRUEGER CD. NEW BERLIN, WI BINDING SUPPLIES: INCLUDING 10 GALLONS BINDING ADHESIVE, 7 ROLLS COVERING PAPER, 4 ROLLS BINDING CLOTH, 1 ROLL CHEESECLOTH, 400 SHEETS BINDING CLOTH 14" X 20", 6 ROLLS HEADBAND MATERIAL STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
- 5. K. ALLEN ENTERPRISES NEW BRIGHTON, MN TYPOFLASH HEADLINE SYSTEM STO I&TECH GRAPHIC COMMUNIC GRAPHIC C
- 6. STATIC CONTROL SYSTEMS/3M ST. PAUL, MN RENEWAL OF ONE-YEAR LEASE ON 3M STATIC ELIMINATING EQUIPMENT. THE DEVICES ARE RADIOACTIVE AND MAY ONLY BE LEASED. STO I&TECH GRAPHIC COMMUNIC GRAPHIC C





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GIFTS, GRANTS AND CONTRACTS APRIL 11, 1986

UNIVERSITY OF WISCONSIN - STOUT

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INSTRUCTION

- AMERICAN STANDARD, INC. 1. NEW BRUNSWICK, NJ DEMONSTRATION OF A FLEXIBLE BATHROOM MODEL FOR THE HANDICAPPED AND ELDERLY TO BE EXHIBITED AT MILAN, ITALY FOR THE PERIOD 10-30-85 THRU 02-10-86 AWARD # 00622541-01 STO LIB ST ART (133-0340) 7,000.00 2. 3M COMPANY ST. PAUL, MN STOUT VOCATIONAL REHABILITATION INSTITUTE AWARD # 719744 STO EDUC STO VOC REH INST SVRI ADMIN (133-0355) 2,500.00 3. STOUT UNIVERSITY FOUNDATION, INC. MENOMONIE, WI SUPPORT COMPUTER ASSISTED INSTRUCTION FOR THE INDUSTRIAL MANAGEMENT DEPARTMENT AWARD # 020686Z
- 4. STOUT UNIVERSITY FOUNDATION, INC. MENOMONIE, WI TO SUPPORT ACTIVITIES IN MARKETING RESEARCH AWARD # 011086N STO I&TECH BUSINESS (133-0466) 6.500.00
- STOUT UNIVERSITY FOUNDATION, INC. 5. MENOMONIE, WI TO SUPPORT THE GRAPHIC COMMUNICATIONS PROGRAM AWARD # 103085T STO I&TECH GRAPHIC COMMUNIC GRAPHIC C (133-0616) 4.890.00

RESEARCH

MANUFACTURING PROGRAMS AWARD # 110185E		
	(133-0307)	15,050.00

STUDENT AID

NATIONAL GUARD BUREAU 1. CAMP DOUGLAS, WI PRIME CONTRACTOR WITH DOD TUITION REIMBURSEMENT FOR QUALIFIED NATIONAL GUARD STUDENTS FOR THE PERIOD 01-01-86 THROUGH 05-31-86 AWARD # DAHA47-84-H-0007 STO G SERV OFF-BUD & FIN SV UNIV ACCTG (144-0423) 1,959,41

(133-0360)

EXTENSION AND	PUBLIC	SERVICE	9,630.00	
INSTRUCTION			21,390.00	
RESEARCH			15,050.00	
STUDENT AID			1,959.41	

TOTAL STOUT

UNIVERSITY OF WISCONSIN - SUPERIOR

INSTRUCTION

1. BURLINGTON NORTHERN FOUNDATION SEATTLE, WA FACULTY ACHIEVEMENT AWARD - 2 AWARDS FOR 3 YEARS, EACH AWARD FOR \$1500 SUP T&C IM FACULTY DEVELOP (133-0309) 9,000.00

#### RESEARCH

- 1. ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) RISK ANALYSIS FOR TOXIC SUBSTANCES IN THE LOWER FOX RIVER FOR THE PERIOD 06-01-85 THROUGH 05-31-86 AWARD # CR 811849-02-2 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0316) 69,238.00
- 2) EXPANSION OF AN ORGANIC CHEMICAL AQUATIC TOXICITY DATA BASE FOR DEVELOPMENT OF PREDICTIVE TOXICOLOGY MODELS FOR THE PERIOD 04-01-86 THROUGH 03-31-87 AWARD # CR 811590-03-0 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0317) 150,000.00

# STUDENT AID

 BURLINGTON NORTHERN FOUNDATION SEATTLE, WA FACULTY ACHIEVEMENT AWARD - 2 AWARDS FOR 3 YEARS, EACH AWARD FOR \$1500 (CATEGORY INCORRECTLY REPORTED AT REGENT MEETING OF 03/07/86) SUP T&C IM FACULTY DEVELOP (133-0309) 9,000.00-

TOTAL SUPERIOR

219,238.00

INSTRUCTION	9,000.00
RESEARCH	219,238.00
STUDENT AID	9,000.00-



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UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

- 1. MARY ELLEN DUCKLOW APPLETON, WI 130 PAPERBACK BOOKS CNS FOX VA LIBRARY
- 2. DANIEL PUTMAN MENASHA, WI 7 BOOKS AND 20 PERIODICAL ISSUES CNS FOX VA LIBRARY
- 3. MISS MARY BORELLO NEENAH, WI 2 FRAMED ART WORKS: 1) A HAND-TINTED PHOTO OF THE ARC DE TRIOMPHE AND 2) A PRINT OF THE "OLD BRIDGE" BY HUBERT ROBERT, BOTH GIFTS FOR THE NEW LIBRARY CNS FOX VA LIBRARY
- 4. MS. LEE BOHLMANN WEST BEND, WI 309 BOOKS CNS WASH LIBRARY
- 5. MR. AND MRS. ALFRED W. BRAUN SHOREWOOD, WI 128 BOOKS CNS WASH LIBRARY
- 6. MS. LEE BOHLMANN WEST BEND, WI 309 BOOKS CNS WASH LIBRARY (11L-1102)

INSTRUCTION

1. GEORGETOWN UNIVERSITY WASHINGTON, DC PRIME CONTRACTOR WITH STATEAID CENTRAL AMERICAN SCHOLARSHIP PROGRAM FOR THE PERIOD 02-24-86 THROUGH 05-23-87 AWARD # AGR DTD 02-01-86 CNS RICH ADMINISTRATION (144-X644) 230,065.00

RESEARCH

1. INTER, FISH AND WILDLIFE SERVICE TWIN CITIES, MN ASSESSMENT OF SEA ALMPREY SPAWNING RUNS IN THE GREAT LAKES TRIBUTATIES FOR THE 1986 SEASON FOR THE PERIOD 04-21-86 THROUGH 06-21-86 AWARD # FWS3-86-RFQ-04 CNS MARIN BIOLOGY (144-X629) 2,391.00

TOTAL CENTER SYSTEM

232,456.00

INSTRUCTION RESEARCH 230,065.00 2,391.00



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UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

- 1. DOD, ARMY HANOVER, NH STUDY OF ICE EFFECTS ON STRUCTURES FOR THE PERIOD 07-01-85 THROUGH 06-30-87 AT A TOTAL COST OF \$21,920.00 AWARD # DACA89-85-K-0015, MOD. 1 EXT G EXT UW - MADISON ENGINEERNG (144-W782) 10,960.00
- 2. WI DEPT OF ADMINISTRATION MADISON, WI PRIME CONTRACTOR WITH DOE SUPPORT OF REVIEW OF RADIOACTIVE WASTE DISPOSAL DOCUMENTS FOR THE PERIOD 01-01-86 THROUGH 12-31-86 AWARD # 86018 EXT G&NH S WIS GEOL&NAT HST W G&N HIST (144-X729) 21,781.00
- 3. MULTIPLE DONORS CONTINUED PROGRAM DEVELOPMENT IN THE DIVISION OF GENERAL EXTENSION AT THE DEAN'S DISCRETION EXT G EXT UW - MADISON UW-MADISON (133-B447) 350.00
- HUNGER TASK FORCE OF MILWAUKEE, INC. MILWAUKEE, WI SHOOTS 'N ROOTS URBAN GARDEN PROGRAM EXT COOP E CO&AREA OFC-S E (133-F085) 1,950.00
- 5. EDUCATIONAL COMMUNICATIONS BOARD MADISON, WI PRODUCTION OF SERIES ENTITLED "SCIENCE, TECHNOLOGY AND SOCIETY" AT A \$183,200 LEVEL AWARD # P.D. #ECF00711 EXT TELCOM WHA TELEVISION (133-J205) 1,200.00
- 6. PROGRAM UNDERWRITING FOR FY 86 EXT TELCOM WHA TELEVISION (133-J325)

1,500.00	PET FAIR
	MADISON, WI
750.00	MULTIPLE DONORS
2,000.00	KRAEMER BROTHERS INC.
	PLAIN, WI
1,000.00	GORDON L. MEICHER CPA
	MADISON, WI
3,825.00	DEANCARE HMO
	MADISON, WI
1,700.00	KLIPSTEIN INSURANCE SERVICES
	OREGON, WI
8,000.00	EDUCATIONAL COMMUNICATIONS BOARD
	MADISON, WI
1,500.00	VALLEY BANKS
	MADISON, WI
750.00	MULTIPLE DONORS
4,500.00	LEER MANUFACTURING COMPANY, INC.
	NEW LISBON, WI
2,000.00	G-I SUPPLY COMPANY
	MADISON, WI

27,525.00

#### UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

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- 7. EDUCATIONAL COMMUNICATIONS BOARD MADISON, WI PRODUCTION OF "WISCONSIN MAGAZINE" AND OTHER PUBLIC AFFAIRS PROGRAMMING FOR THE PERIOD 07-01-85 THRU 06-30-86 AT A \$381,900 LEVEL AWARD # P.D.#ECF00664 EXT TELCOM WHA TELEVISION (133-J350) 1,900.00
- 8. NATIONAL PUBLIC RADIO WASHINGTON, DC SIDRAN ON RECORD FOR THE PERIOD 12-15-85 THRU 12-15-86 AWARD # ROUND 13 EXT TELCOM WHA RADIO (133-J611) 36,656.00
- 9. CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC FY 1986 COMMUNITY SERVICE GRANT FOR THE PERIOD 10-01-85 THRU 09-30-87 EXT TELCOM WHA TELEVISION (133-J743) 611,010.00
- 10. MILWAUKEE COUNTY DEPARTMENT OF PARKS, RECREATION AND CULTURE WAUWATOSA, WI PARTIAL SUPPORT OF NATURE EDUCATION YOUTH AND HORTICULTURE EDUCATION PROJECTS FOR THE PERIOD O1-O1-86 THRU 12-31-86 EXT COOP E CO&AREA OFC-S E (133-K075) 41,625.00
- 11. MILWAUKEE COUNTY ZOOLOGICAL GARDENS WAUWATOSA, WI PARTIAL SUPPORT OF YOUTH EDUCATION AGENT-ZOO FOR THE PERIOD 01-01-86 THRU 12-31-86 EXT COOP E CO&AREA OFC-S E (133-K076) 10,927.00
- 12. MILWAUKEE COUNTY WAUWATOSA, WI PARTIAL SUPPORT FOR PROFESSIONAL STAFF PLUS EXPENSES OF PARA-PROFESSIONAL STAFF FOR THE PERIOD 01-01-86 THRU 12-31-86 EXT COOP E CO&AREA OFC-S E (133-K077) 89,966.00

TOTAL EXTENSION

855,850.00

EXTENSION AND PUBLIC SERVICE

855,850.00

#### APRIL 11, 1986 GIFTS, GRANTS AND CONTRACTS SUMMARY ITEMS PROCESSED 02-15-86 THROUGH 03-24-86

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
CENTER SYSTEM	-0-	230,065	-0-	-0-	-0-	2,391	÷0-	-0-	232,456
EAU CLAIRE	8,500	69,346	-0-	-0-	-0-	500	-0-	-0-	78,346
EXTENSION	855,850	-0-	-0-	-0-	-0-	-0-	-0-	-0-	855,850
GREEN BAY	-0-	-0-	-0-	-0-	85,083	-0-	249,909	-0-	334,992
LA CROSSE	117,403	21,835	-0-	5,960	-0-	68,627	17,250	-0-	231,075
MADISON	4,585	311,547	109,032	379,035	26,626	19,131,904	1,616,063	5,000	21,583,791
MILWAUKEE	8,000	328,242	-0-	22,611	96,060	644,584	622,090	-0-	1,721,587
ознкозн	6,576	-0-	-0-	2,000	-0-	6,808	432,707	-0-	448,091
PARKSIDE	-0-	62,462	-0-	2,538	61,496	61	80,374	-0-	206,930
PLATTEVILLE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
RIVER FALLS	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
STEVENS POINT	15,000	400,000	-0-	-0-	-0-	-0-	-0-	-0-	415,000
STOUT	9,630	21,390	-0-	-0-	-0-	15,050	1,959	-0-	48,029
SUPERIOR	-0-	9,000	-0-	-0-	-0-	219,238	(9,000)	-0-	219,238
WHITEWATER	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
TOTAL APR 1986	1,025,544	1,453,886	109,032	412,144	269,265	20,089,163	3,011,352	5,000	26,375,385
PREVIOUSLY REPORTED	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
GRAND TOTAL	7,952,877	16,589,113	705,690	7,914,768	1,276,397	162,249,131	60,410,385	39,603	257,137,965
TOTAL APR 1985	431,788	116,604	31,620	605,025	12,479	15,175,282	484,202	5,450	16,862,450
PREVIOUSLY REPORTED	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
GRAND TOTAL	7,682,610	15,332,180	724,897	7,800,069	1,124,073	150,327,841	49,940,776	21,934	232,954,380
FEDERAL TOTAL APR 1986	65,751	1,056,199	-0-	62,933	269,265	16,668,759	2,826,813	-0-	20,949,720
PREVIOUSLY REPORTED	4,411,120	13,484,971	4,301	2,194,617	814,915	104,377,233	54,481,144	-0-	179,768,299
FEDERAL GRAND TOTAL	4,476,871	14,541,170	4,301	2,257,549	1,084,180	121,045,992	57,307,957	-0-	200,718,019
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FEDERAL TOTAL APR 1985	140,465	65,006	-0-	157,848	6,479	11,758,250	187,739	-0-	12,315,787
PREVIOUSLY REPORTED	2,116,806	14,218,477	1,000	2,938,085	549,874	102,454,767	47,195,469	-0-	169,474,479
FEDERAL GRAND TOTAL	2,257,271	14,283,483	1,000	3,095,933	556,353	114,213,017	47,383,208	-0-	181,790,266

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edge thand - Reveral optim on Cease of space at 1009 Jonathan Price for Madisin Ceademie Computing Center, Monpus. Stern A

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111. REPORT OF ACTIONS TAKEN (MEMO OF AGREEMENT); case of space at 1009 Inather DN. monpens, Itim A The University of Wisconsin-Madison has exercised the one-year renewal option contained in its lease of space at 1009 Jonathan Drive. This storage space is used by the Madison Academic Computing Center. The current lease expires on July 31, 1986; the option will extend it to, July 31, 1987. imented Fama Stature, 'Leave agreenante for Harpond & Cullifter Frances, B. On signature of the University of Wisconsin-Madison Vice Chancellor for Administration. the following two leases have been renewed: From Arene of Case a green on Rendered # 2 with Lana Waleyak (1) With Ms. Lenore Walczak for her continued use and occupancy of Residence #2 (Building #1139), on the Hayward Experiment Station. The renewal agreement covers the etr etp. Frame - Renewal of lease openner for thank the for the browning, mapping, Ital (2) With Wayne J. Breunig for his continued use and occupancy of Arlington Experimental Farm Beef Instruction House (Building #842). The renewal lease covers the period (Building #842). The renewal lease covers the provers September 1, 1985 through June 30, 1986 (the former lessee: WHosp, + Olinie - One year more lease optim for Eating Disadus Propangat 722 Monpus, Sten O The one-year renewal option has been exercised in UW-Madison's University Hospital and Clinic's lease for 2,400 square feet of office and clinic space at 722 Hill Street, Madison. The space is occupied by the UWHC's Eating Disorders Program, which has a continuing need for this facility. The lease term will be extended the one-year period from for September 1, 1986 through August 31, 1987. D. On signature of the President and Secretary of the Board, a supplemental easement along the north property line of the University of Wisconsin-Platteville's Pioneer Prairie Farms has been granted to Wisconsin Power and Light Company which will pay the sum of \$500 to the campus. The purpose of the supplemental easement is to permit replacement of an existing static or ground wire by installation of a fiber optic cable. Software Development and Distribution Center Agreements: Ε. Agreement with John W. Beasley and Alan E. Robertson assigning to the Board of Regents exclusive rights to LOGIT, a set of software programs.

Agreement with the Wisconsin Alumni Research Foundation assigning the University's title and interest in EBE-BARN, a five-part computer program.

4/86

Persistent Accent"

# F. University of Wisconsin Press Agreements:

AUTHOR

William E. Cain

Edward Coffman

TITLE

Untitled work on F. O. Matthiessen

THE WAR TO END ALL WARS: The American Military Experience in World War I

Patricia Dobler

Leslie Goldstein

Kevin Wilson

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A Case Study in Law and Social Change TECHNOLOGIES OF CONTROL: The New

/ THE CONSTITUTIONAL RIGHTS OF WOMEN:

TECHNOLOGIES OF CONTROL: The New Interactive Communications Systems for the Home