

Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: October 7, 1983. 1983

Whitewater, Wisconsin: Board of Regents of the University of Wisconsin System, 1983

https://digital.library.wisc.edu/1711.dl/JO65FT66XTB4O8T

Copyright 2008 Board of Regents of the University of Wisconsin System

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

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

MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Whitewater, Wisconsin

Held in Room 219 North, University Center
UW-Whitewater
Friday, October 7, 1983
9:00 a.m.

- President Beckwith presiding
No-Whitewater - Oct 6-7, 1983, meetings head at UW-Whitewater

Res of appreciation - R 2920, P10

PRESENT: Regents Beckwith, Clusen, Conroy, Fish, Grover, Hanson, Heckrodt,

Knowles, Lawton, Nikolay, O'Harrow, Schilling, Veneman and Zirbel

ABSENT: Regents Finlayson and Gerrard

Upon motion by Regent Veneman, seconded by Regent Fish, it was voted that the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on September 9, 1983, be approved as mailed to the members of the Board.

Dept Philie Instruction - Onthise of cooperative DPI/ University instrationes X-nex Intersystem Coardination

REPORT OF THE PRESIDENT OF THE BOARD

Regent Grover, State Superintendent of Public Instruction, reported that in 1985 superintendents of schools and higher educational leaders across the nation would convene in Wisconsin for a summer institute, to be funded by a \$65,000 foundation grant, for the purpose of enhancing the working relationship between higher education and elementary/secondary education. In addition, there were 20 grants of \$30,000 each available to states to develop models for such cooperative linkages. Noting that the Department of Public Instruction was applying for one of those grants, he said the hope was to work through the cooperative educational service agency of a region in which a university was located, in order to discuss further expanding secondary/postsecondary relationships in such areas as curriculum and in-service programs.

Other collaborative initiatives, he continued, included planning for a symposium in January 1984 between higher education and elementary/secondary education in Wisconsin, along with continuing work on the issue of minority enrollments. The Science World Program, which also involved working closely with the university, was to be expanded in 1984 to include 400 eighth-grade students and 116 teachers.

Board of Regents Meeting 10/7/83

-2

Reporting as Chairman of the Council of Trustees of the UW Hospital and Clinics, Regent Lawton stated that at its meeting the previous day the Council reviewed the year-end financial statement, which showed the Hospital to be in good fiscal health, with a modest decrease in bed-days being offset by an increase in the intensity of care provided.

The most significant item on the Council's agenda, he continued, was an update on the progress of the health maintenance organization to which the Hospital belonged. Indicating that the aim was to enroll about 7,000 state employees who had previously received their care at the University Hospital, he noted that it still was too early to tell how many would sign up for the U-Care plan. Regent Lawton reported that the Council also reviewed quality assurance activities at the Hospital and approved medical staff appointments and privileges. In conclusion, he noted that the two new Council members, Regent Clusen and Mr. Eric Hagerup, had attended their first meeting.

YOU Tech + Hobelt Ed Bd.

Regent Zirbel, President of the State Board of Vocational, Technical and Adult Education, reported that at its meeting in Wausau the previous week the Board approved six new programs, two of them being electromechanical technology associate degrees. Also reviewed was the apprenticeship program, which now provided credit for on-the-job experience.

In other business, the VTAE Board discussed the audit of personnel, as well as program evaluations, and continued the updating of administrative rules. In that regard, each district's rules were being reviewed in light of state-level concerns about travel/expense reimbursement and personnel. Also approved were designs for Madison Area Technical College facilities which would cost \$50,300,000 at the Truax site and \$7 million for the downtown renovation.

Concluding her report, she noted that two local board members had been appointed, completing the change from seven to nine members in all districts. The next meeting of the State Board was to be on November 15 and 16 in Madison.

President Beckwith introduced the next agenda item, which concerned scheduling of Regent deliberations on proposed amendments to Chapters UWS 7, 8 and 14 of the Wisconsin Administrative Code. Noting that the Board had deferred the matter in September at the request of State Senator Lynn Adelman, he said since that time the Senator had furnished written recommendations to the Board and also had asked for the opportunity to speak at this meeting. The issue before the Board, Regent Beckwith pointed out, was whether or not to forward to the Legislative Council the draft of proposed amendments to the rules and to establish a hearing date at which testimony on those draft rules would be received.

Inviting Senator Adelman to present his comments, he expressed appreciation for the Senator's interest in this matter.

Senator Adelman stated that he wished to reiterate in person the request made in his letter, that the Regents take no further action on the proposed rules without giving them independent scrutiny. By forwarding the draft rules to the Legislative Council, he thought the Board to some extent made those rules its own, even though they were subject to change after the hearing. Observing that in his experience agencies had difficulty in developing their own ethics codes, he suggested that on this issue there was tension between the interests of the System committee which drafted the amendments and the role of the Board of Regents as a mechanism for the university's accountability to the public. There was, therefore, a particular need in this area for independent review by the Regents, he commented, adding that his recommendations were provided for the purpose of assisting the Board in that process.

The issue of ethics codes in universities was a matter of tremendous national significance, he remarked, because of the general consensus that there should be closer university/industry ties. While it was understood that the UW System had a great deal to offer the state in terms of economic development, he noted that it also was recognized that there were potential problems inherent in closer relationships with the private sector, as evidenced by the numerous commissions established to study these issues. To some extent, he thought the public had been left out of such discussions, even though the public interest was at stake. In his proposal, he explained, the effort had been made to build in safeguards which could serve as a charter for the university as it moved into these somewhat new waters. "Some of the things I have proposed might be a painful pill to swallow immediately, but I think in the long run they would benefit everyone. They would establish a framework by which these new ties would be open and above-board, and suspicion and doubt would in fact be mitigated and reduced. So I see the suggestions that I have made as ultimately being in the best interest of the university." Concluding his remarks, the Senator noted that the amendments had been in the process of development and review for a considerable period of time and commented that a delay of a few more months to allow full Regent review would not be harmful.

Thanking Senator Adelman for his comments, Regent Beckwith assured him that if the Board saw fit to schedule a hearing, it in no sense would suggest that his views were not taken seriously or that his ideas might not ultimately be incorporated. Regent Beckwith thought the Board members had given sufficient preliminary examination to the proposed amendments at least to schedule them for a hearing so that the comments of others could be presented. "We appreciate your views, and we will taken them into account. If you wish to come to the hearing and reiterate these views or explain them in greater detail, we will welcome that as well. The fact that we schedule a hearing and submit the rules to the Legislative Council in no sense binds us to those documents."

In response to a question by Regent Grover regarding the procedure to be followed, President Beckwith explained that the agency draft is first submitted to the Legislative Council for review. After the Council's comments are received, the agency holds a public hearing on the proposed rules and then may modify them based upon comments made by the Legislative Council and at the public hearing. Finally, the rules are submitted to the Legislature for review.

Regent Grover noted that Senator Adelman would have additional opportunity to present his views, both at the Board's hearing and in legislative review.

Replying to an inquiry by Regent Clusen, President O'Neil indicated that there would be occasion for discussion of the merits of the proposals after the public hearing, following which formal Board action would be required to transmit proposed revisions to the officers of both houses of the Legislature. Such consideration also had taken place some time ago, he added, in connection with the amendments previously submitted for legislative review.

Regent Beckwith recalled that those earlier amendments had been discussed at length before being sent to the Legislature. When they were found to be wanting, the System committee obtained additional input from faculty, administration and legislative leaders, including Senator Adelman, after which the current proposals were submitted to the Board. While these most recent recommendations had not yet been debated, he noted, they could have been referred back to the committee if members of the Board had so wished.

Senator Adelman observed that discussion of the previously submitted rules had taken place before a number of current members had joined the Board. Although there would be time for further comment at the public hearing, it seemed to him that there should be substantive consideration by the Board before taking that step.

President O'Neil remarked that his sense of the process was that the Regents would wish to consider suggestions of those who might appear at the hearing before undertaking any revisions. Before that hearing could be held, statutory provisions necessitated submission of the draft to the Legislative Council and publication in the Administrative Register. "In no way does that procedural step imply any approval on the Board's part of the substance of the rules, but simply gets the process under way."

It was pointed out by Regent Beckwith that, in order for the Board to receive the views of all interested parties, including faculty, academic staff, administrators and legislators, it was necessary officially to give notice that a hearing would be held. While he would not vote to schedule a hearing if he felt the draft was totally unacceptable, he was not at the point of believing that to be the case. Instead, he felt the proposals provided a basis for meaningful discussion, after which they might be modified.

The following resolutions were moved by Regent Nikolay and seconded by Regent Veneman:

Resolution 2917: That the Secretary of the Board of Regents, pursuant to s. 227.018(2), Wis. Stats., notify the presiding officer of each house of the Legislature and the Legislative Council, of the Board's intention not to promulgate the proposed amendments to Chapter UWS 8, Wis. Adm. Code previously submitted to the Legislature as Clearing House Rule 81-104, and of its desire to withdraw said proposed rule.

Resolution 2918:

That the Secretary of the Board of Regents be directed to file a notice of hearing with the Revisor of Statutes for inclusion in the Wisconsin Administrative Register, the purpose of the hearing being to consider the adoption, amendment and repeal, pursuant to sec. 19.45(11)(b) and 36.23, Stats., of rules in Chapters UWS 7, 8 and 14, Wisconsin Administrative Code, relating to outside activities and the code of ethics for unclassified staff of the University of Wisconsin System, said hearing to be held in Room 1820 Van Hise Hall, 1220 Linden Drive, in the City of Madison, Wisconsin, on the 8th day of December, 1983, at 1:00 p.m.; and further, that the Secretary of the Board be directed to submit the proposed rules to the Legislative Council for review and comment pursuant to sec. 227.029, Wis. Stats., in advance of the hearing.

Noting that regular Regent committee meetings were to be held on December 8, Regent Conroy asked if there would be adequate time for the public hearing on that day.

Regent Beckwith indicated that the schedule would be arranged to ensure that there would be sufficient time for the hearing, perhaps by beginning committee meetings in the morning.

Put to the vote Resolutions 2917 and 2918 were adopted unanimously.

Regent Fish questioned whether the time of the hearing could be legally altered if scheduling difficulties developed.

In response to an inquiry about the amount of notice required for the hearing, Secretary Temby indicated that the notice must be published in the Administrative Register at least 10 days before the hearing, but that the Legislative Council could take up to 40 days to complete its review. She added that other meetings on December 8 could be arranged to accommodate holding the hearing at 1:00 p.m.

President Beckwith asked concurrence of the Board to request that the Secretary, President O'Neil and System staff consider the scheduling matter and to authorize them to change the hour, but not the date, of the hearing before publication. There was agreement with that suggestion.

Regent Beckwith also directed that actual notice be sent to all interested parties, including faculty senates, academic staff committees and administrators, as well as to the members of the Legislature individually.

Admin Code - scheduling of hearing on Changes invalving the uws 7,8×14; withdrawal of previously proposed amendments pp. 2-5.

REPORT OF THE PRESIDENT OF THE SYSTEM

Upon motion by Regent Knowles, seconded by Regent O'Harrow and carried unanimously, the following resolution was adopted:

Resolution 2919: 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.

Wiemen - Introduction of Dr. Annemous Wiemen, in Wis unles auspecis
of German maishall Flind, p. 2.

President O'Neil introduced Dr. Annemarie Wiemer, of Duesseldorf,
Germany, who was spending two weeks in Wisconsin under the auspices of the
German Marshall Fund.

White Wiles - President Student Services, pp 6-10.

Protytim of the Student Services, pp 6-10.

Calling on Chancellor Connor for a special UW-Whitewater presentation, President O'Neil expressed appreciation for the gracious hospitality extended to those attending the Regents' meetings. Chancellor Connor indicated that the presentation would involve description of two of the university's outstanding student programs. He then introduced Ms. Debra Knowles, who had been Director of the Minority Student Business Program since its inception two years previously and who had recently been recognized as outstanding educator of the year by Milwaukee Inroads, Incorporated.

Noting that the program's 1982-83 annual report had been provided to the Regents, Ms. Knowles addressed her comments to three areas: overview of the minority business program, highlights of the first year, and plans for the 1983-84 academic year. With the introduction of the demonstration project concept, there emerged a new focus on retention and recruitment of minority students in the UW System, she observed, explaining that this concept provided the opportunity for UW-Whitewater to develop specialized program assistance for minority students in business, in order to give them insight into what it takes to be successful in business professions. The idea was conceived in 1980, and demonstration project funding allowed its realization in 1982. The mission of MBP was recruitment/retention of minority students and development of those students for leadership positions in business and industry. The main goal of the program was, first, to provide an opportunity for students to interact with minority business executives, the reason being that research had shown one of the important factors impacting on the retention of minority students to be the presence of minority role models. Another goal was identification of qualified students for business internships. cooperation with Milwaukee Inroads Incorporated, six students had received such internships, an experience which brought together the theory of the classroom and practical experience on the job.

Highlights of the first year, Ms. Knowles continued, included awards for academic excellence received by students in the program. "What we strive for is to think business, because with thinking business, reading business, our students will find themselves in time in positions in business." Activities to be conducted during the 1983-84 academic year

included a series of seven student seminars, the first of which focused on bridging the communications gap, a topic chosen because of the importance of communications to success in business professions. There also was a monthly newsletter which highlighted student achievements, in addition to the continuing placement of students in internships. "A challenge and a choice—that is what the minority business program is. We believe we have a winning combination to meet the challenges of increased participation of minority students in business professions."

In response to a question by Regent Beckwith, Ms. Knowles said more than 30 students were involved in the program. Forty-eight percent of the minority students on campus were business majors in 1982-83, and data indicated an increase in that number to 50% in the current year. Most of these students came from the Milwaukee, Beloit, Racine and Madison areas.

Regent Hanson inquired about retention, and Ms. Knowles indicated that the program staff was pleased about the number of students who were continuing their studies.

Regent Clusen remarked that it probably was too early to tell whether those who graduated would find jobs in their field of study.

Ms. Knowles indicated that companies were learning about the program and were beginning to advise the staff of their openings. It was felt that in time the program would become a pool from which businesses could choose qualified minority graduates.

While the numbers of graduates were not yet large, Chancellor Connor said the number of students in the program augured well for the future, especially since grade-point requirements for the College of Business meant that those in the program were superior students. He added that the program had been funded by a UW System grant.

Ms. Knowles then gave a brief slide presentation which illustrated the program's commitment to academic excellence and cooperation with the business community.

Introducing the second program to be described, Chancellor Connor referred to UW-Whitewater's special mission to serve the educational needs of disabled students. Noting that in 1970-71 UW-Whitewater had no services available for disabled students, he said there currently was a staff of five, including a coach for wheelchair basketball, and that the program had expanded to provide comprehensive support services for students with all types of disabilities. He then called on Mr. John Truesdale, Director of Disabled Student Services, for a review of the program's activities and accomplishments.

Mr. Truesdale first introduced members of his staff and then presented an overview of the program which began operating in 1970-71 with one staff member, funded by a grant from the State Division of Vocational Rehabilitation. The DVR had given considerable support to the program, from helping to establish the wheelchair repair program in the early years to providing thousands of dollars each year in support of disabled students attending school at UW-Whitewater. In the beginning, he noted, there were

only a few students with disabilities on campus, while currently there was an enrollment of more than 150, including about 50 who used wheelchairs as their primary means of mobility—one of the largest enrollments of wheelchair users on any campus in the Midwest.

While UW-Whitewater's mission statement provided the foundation for the program's development, Mr. Truesdale remarked that its uniqueness was enhanced by the rural nature of the campus. Because no support services existed in the community or at the university, it had been necessary to develop all of them through the program. As a result of these efforts, severely disabled students could move from their homes, where family members provided as much as 30-40 hours a week of personal care, into residence halls or apartments where they could have virtually the same college experience as other students. Any student requiring attendant care could undergo an evaluation on campus to identify personal care needs and appropriate adaptations, a team effort which included a physical therapist, nurse practitioner, program counselor, rehabilitation counselor, and recreation/athletic coordinator. For the physical therapist, it meant evaluation of attendant care needs and related services; for the counselor, it meant identifying readiness skills in determining the need for specialized support services; and for the nurse practitioner, it meant identifying health risks, possible complications, and establishing continuity of health care services. As part of the effort to enhance personal growth and development, students were asked to help other students. For example, the physical therapist had students who were successful in recruiting, training and managing attendants and who shared those skills with incoming students. The counselor had developed a peer counseling program, so that each incoming student had a resource person to call on in order to ease the transition from home to campus. philosophy at the foundation of all program activities was development of the individual so that he or she could be as independent as possible, not only in meeting physical needs, but in personal growth and development as "Please note that the emphasis is on the individual," Mr. Truesdale "Too often we stereotype the handicapped. There is no such group. People with disabilities are, first of all, people. As individuals, they have the same wants, needs and desires as any of us who is temporarily able-bodied."

Shortly after the program began, Mr. Truesdale continued, a decision was made to concentrate on serving students with severe disabilities-people who traditionally had been excluded from the mainstream of American life. This decision anticipated by three years a change in national policy which made persons with severe disabilities the top priority for vocational rehabilitation services. Noting that fourteen years ago there was little knowledge about the needs of people with significant functional limitations, he said program staff actively sought out those who had the best information--primarily people who themselves had such disabilities. This search effort led to formation of Students for an Accessible Society, a group which helped to identify problems of people with disabilities and to suggest solutions. For example, SAS recommended that the University develop a transportation service which was needed by disabled students to get to class and participate in other aspects of college life. The result was provision of transportation in modified vans, 14-16 hours a day, seven days a week. With mobility assured, the next job was identifying and eliminating physical barriers. A comprehensive plan to

remodel the campus was developed and submitted to Central Administration in August 1972, an effort which anticipated federal regulations requiring program access on college campuses by nearly five years. To date, almost \$1.5 million had been expended to make programs and facilities accessible at UW-Whitewater, including more than \$100,000 which students voted to tax themselves to improve accessibility of the University Center. Because the university employed a specialist in wheelchair athletics, students had the opportunity to develop lifetime leisure skills in such areas as camping, canoeing, bowling and tennis. They could also participate in wheelchair football, innertube water polo, swimming, track and field. In addition, they could compete in the country's only wheelchair athletic conference as members of the Rolling Warhawk WheelChair Basketball Team. These programs, like other campus recreational athletics, were funded primarily by fees, as approved by the student government.

One of the greatest concerns of the past several years, Mr. Truesdale said, was meeting the needs of the fastest growing sub-group of disabled students—those with significant learning disabilities. In response, the Special Education Department's graduate training program developed Project Assist, through which graduate students, under supervision of a faculty member, provided intensive one-to-one support for disabled students. Noting that UW—Whitewater was one of the few institutions in the Midwest with this type of service, he pointed out that the population of learning disabled students was increasing because of federal and state laws which mandated service for them in the public schools. "Serving this rapidly—emerging population is one of our biggest challenges. Some people wonder if learning disabled persons should go to college. Well, I don't know if it is appropriate for all the young men and women with learning disabilities, but it was for Nelson Rockefeller and Albert Einstein, both of whom had learning disabilities."

Summarizing other services available to disabled students, Mr. Truesdale indicated that the Communicative Disorders faculty supervised students who provided assistance for hearing and speech impaired students. The Special Education and Social Welfare departments encouraged students to volunteer their services as readers, writers, or laboratory, library and research assistants; and the Division of Student Affairs adapted its operations to encompass the needs of students with disabilities. Other examples included the University Health Center, which was the home department for the therapist and nurse practitioner; the Career Planning and Placement Service, which included disabled students in its activities; the University Center, which had an ongoing program to remove barriers; and the Housing Office, which had made many adaptations over the years, both in residence hall structure and in making it possible for students with disabilities to participate fully in programs and activities.

Mr. Truesdale then spoke about another goal of the program—to share information with faculty members about how to adapt their curricula to meet the special needs of disabled students in the classroom. In that regard, he pointed out that faculty needed to know how to work with an interpreter, what special materials might be needed by students, when and how to adapt tests to accommodate students' needs, and finally, that solicitous grades harmed both students and faculty. The goal at UW—Whitewater, he stated, was to have each faculty member begin the semester by asking if any student had special needs and then having those needs met in an appropriate manner

consistent with a quality educational experience. In conclusion, he read a letter from the mother of a disabled student which expressed appreciation for all that had been done at UW-Whitewater to help her son.

Regent Lawton asked if seeing-eye dogs were allowed in the dorms, to which Mr. Truesdale responded in the affirmative, noting that a number of students who used guide dogs had graduated and were now in the work force. He added that the university had a good record with respect to employment of disabled graduates.

Regent Fish presented Resolution 2920 and moved its adoption. The motion, seconded by Regent Conroy, was unanimously voted.

Resolution 2920: Whereas, the Board of Regents and the University community has enjoyed the opportunity to meet at the University of Wisconsin-Whitewater; and

Whereas, we found the experience enjoyable and productive.

Therefore, be it resolved that the Board of Regents sincerely and gratefully extends its appreciation to UW-Whitewater Chancellor Connor, faculty, staff and students.

X Private Sector-statement on union aid to economic development, pp/0-12

President O'Neil then made the following statement: "I have one remaining topic on which I would like to report briefly. It is a topic of significance to the state, as well as to the university—the challenge of economic development. This topic is particularly timely as the Legislature begins its special session devoted largely to economic issues. Concerns about the economy and ways in which we might help to sustain and improve it have had a good deal of attention from us in recent months. Any list of this kind is necessarily incomplete. It omits, for example, the ongoing contributions of our various schools of business and engineering, and such developments as the research park on Madison's west side, of which the Board is already well aware. Let me report several specific steps:

"First, we are now in the process of updating our Profile of University Service to Business and Industry. The original inventory, as you will recall, was submitted to you about a year ago as the report of the committee chaired by Chancellor Swanson. Last summer that committee called on colleagues across the UW System for more current, and in some cases more detailed, information—recognizing that the original inventory was certainly not exhaustive. We have already received enough new entries to know that these relationships and the opportunities for further development have expanded significantly in the past year. When the updated profile is ready, we will also be looking for ways to make its computerized data bank more accessible to the Wisconsin business community. In addition to the brochure we distributed last year, we are considering, for example, setting up a single statewide reference telephone line for this purpose.

"Second, I am very pleased to report that each of our institutions has identified or is identifying an office or officer for university/industry liaison purposes. In some cases—as with the established Centers at UW-Madison, UW-Milwaukee, UW-Stout and here at Whitewater—the contact is fairly obvious and presumably well known. Our other institutions in the System have or will soon be identifying at least a person, if not a Center or office, for this purpose. Each of our chancellors is anxious to be of continuing service in establishing closer ties which may aid in economic development.

"Third, there is at least one dramatic indication of increased relations with the private sector. Between the previous year (1981-82) and the fiscal year just ended, research grants and contracts from business sources with UW-Madison alone increased from roughly \$5.4 million to \$11.8 million-more than doubling in a single year. While that pace of acceleration may not continue, the early returns for the current year suggest continued and significant growth.

"Fourth, I might report that we have established, mainly through UW-Extension, what is called a technology transfer group. This group met most recently on Tuesday of this week to explore new avenues of cooperation in technology fields with the VTAE System. Its members are, for example, designing a symposium to exchange information about new technologies, including university research faculty and vocational-technical faculties in areas of most current economic need. This group is also planning a seminar which would include representatives from business and from organized labor, and experts from our two educational systems, devoted to finding new ways in which these systems can collaborate for the state's economic health and growth. While the technology transfer group is still relatively young, it does offer a timely commitment of our two systems working together toward economic development.

"Fifth, I might just observe that there is a good deal of significance in our university curricula and academic programs. Of the eight degree programs on your agenda this month, several have specific bearing on this theme—the two degrees in computer information science, for example, the UW-Stout program in applied technology, and the two master's degrees, one in manufacturing systems engineering at Madison, and other in industrial and labor relations at Milwaukee. While obviously these programs were not designed solely for economic development purposes, their relevance does seem worth noting.

"Next, I would just observe the obvious point that university policies must guide and shape these evolving relationships. It is toward that end, of course, that we do seek revisions on Chapters 7, 8 and 14 of the Administrative Code. As Senator Adelman has reminded us on numerous occasions and again this morning, revised policies do enhance accountability in these relationships and such revisions are unquestionably needed. I hope very much that the more rigorous provisions currently recommended by Vice President Lorenz's systemwide committee can go forward through the hearing process and eventually to the Board for final approval.

"Seventh, we are anxiously awaiting the guidelines for the Wisconsin Technology Development Fund. It is this fund through which Governor Earl and the Legislature proposed to enhance, largely on a matching basis, relations between the state's universities and Wisconsin business. Certain parts of the fund—those designed to aid small business and to disseminate information—would not require private sector matching. I have recently written to Secretary Flynn to reaffirm our commitment to this program as a valuable means of state support for university/industry cooperation.

"I think anyone would be remiss in such a review if there were no mention made of the significance of faculty compensation. The economic welfare of the state depends critically upon faculty expertise in a wide range of disciplines. The capacity of Wisconsin and its universities to attract and retain such expertise is not soley a function of salaries. Yet, surely, our strength in this regard has much to do with our ability to recognize and reward faculty achievement and contributions to the state. It is for this reason that I especially welcomed the appointment two weeks ago of the Faculty Compensation Study Committee. Not only has Governor Earl pledged his strong support to this Committee, he has helped to persuade some outstanding citizens from the private sector as well as from the university community to serve on the Committee. Obviously, the appointment of such a group does not by itself ensure the outcome, but it is a vital and important first step toward a restoration of a competitive salary position. That restoration is essential -- as much for economic development as for the several other purposes with which this Board is quite familiar.

"Finally, I would say just a word about the role of the liberal arts and sciences in the broader mission of economic development. Universities must prepare leaders for business, industry and other sectors who are not simply skilled in technique and knowledgeable in applied specialties. We have also the broader responsibility of preparing liberally educated men and women. Increasingly, we are told by corporate leaders that they seek not simply skilled professionals, but even more they need graduates who have studied history and philosophy and who can write and speak clearly, for it is these latter qualities that will best qualify the business leaders of the next generation. So we recognize and reaffirm the contribution of liberal arts to economic growth and development, quite as much as we emphasize the more specialized disciplines and their undoubted contributions."

Reporting as President of the United Council of UW Student Governments, Mr. Scott Bentley spoke first about the group's support for establishment of a student position on the Board of Regents. Noting that there were student regents in other states, United Council felt implementation of that concept was long overdue in Wisconsin. While students served on various institutional committees pursuant to s. 36.09(5), Wis. Stats., he said the need was felt to extend shared governance to the System level. For that reason, the Board of Directors of United Council voted in favor of establishment of a student regent position at their August meeting, and the proposal had since been forwarded to Governor Earl.

Detailing the proposal, he explained that the person selected would be a full-time student in good academic standing at a UW System campus, who was at least eighteen years old and a resident of the State of Wisconsin. United Council would establish a nominating committee to submit at least four, but not more than ten, nominees to the Governor for his selection, and confirmation by the State Senate would be required. United Council felt strongly, he stated, that as a logical extension of the student role in shared governance, particularly in these times of increased reliance on students to help fund the operation the University System, students should be officially represented on the Board of Regents.

Mr. Bentley then commented on the situation within United Council, observing that in his experience controversy existed throughout the nation in student government. Stating that the charges levied against him were false, he offered assurance that new policies and procedures had been instituted to prevent endangering the organization any further. He had, for example, suggested that United Council Board members serve for two-year terms to provide continuity and greater consistency in terms of policy. In conclusion, he said that, in his judgment, United Council's lobbying efforts were representative of student interests throughout the state and that he had been proud to represent the oldest and largest state student association in the nation.

Referring to the student regent proposal, Regent Knowles asked if it was United Council's intention to seek amendment of the statutes to expand the Board of Regents to include a student, or if they looked to the Governor simply to appoint a student in the normal course of replacing Regents.

In response, Mr. Bentley indicated that, while the statutes might need to be changed to provide for the student regent to serve a two-year term, it was United Council's understanding at this time that the Governor wished to consider appointment of a student to an existing position, rather than expansion of the Board.

Regent Beckwith inquired about what assurance there was that campuses which did not belong to United Council could be properly represented by a student selected from a panel nominated by that organization. Mr. Bentley replied that the nominating committee would take into account all campuses, including non-members, when making its recommendations.

Regent Heckrodt asked how United Council would feel about allowing faculty also to have a seat on the Board of Regents, to which Mr. Bentley replied that no position had been taken on that issue.

It was requested by President Beckwith that copies of the United Council proposal for a student regent be distributed to the members of the

Request, Bd ag -Misc - support by united Council for numing a student to BOR, pp 12-13

Vinited Council - Support for naming a student to BOR; comments on controversy within uc, pp 12-13

Regent O'Harrow introduced Ms. Laurie Peters, a business major at UW-Whitewater who came from the Oconto Falls School District. A past state president of the Future Business Leaders Association, she had recently been honored by the association's national chapter. This year she also was representing the State of Wisconsin in the Miss Teen America competition.

REPORT OF THE EDUCATION COMMITTEE

Chairman Schilling presented the Committee's report, noting that all Regents had been invited to attend that portion of the meeting at which phase II of the four-part academic staff study was discussed.

This second portion of the study, which compared and contrasted administrative rules governing academic staff and faculty, was reviewed by Vice President Lyall, who highlighted features of parallel sections of the Administrative Code dealing with appointments, dismissals and layoffs, complaints and grievances, and outside activities. While there was a large, well-elaborated body of policies and procedures, she observed that some difficulties arose in understanding and implementing these provisions and that such concerns would be identified in phase III of the study.

In answer to questions raised in Committee, it was indicated that some institutional policies allowed laid-off staff to pay for fringe benefit continuation, notably health insurance, and information was to be given to the Board as to how institutions determined the number of years in academic staff work that could be counted when a staff member moved into a faculty appointment. A dilemma of continuing concern was whether or not there should be a limit on appointments of instructional academic staff. Some institutions placed a three-to five-year limit on the number of years an individual could hold such an appointment, while others had no such restriction. On one hand, some staff considered it unfair to continue academic staff appointments year after year without making them permanent: others, however, wished to have the renewal option unlimited. responsibility was placed on departments to determine why, after a given number of years, a position should not be made permanent. One possible problem noted in the discussion was that rules did not distinguish between full-time staff with an interest in job security and part-time staff who were otherwise employed and were teaching as a secondary occupation. Academic staff were 24% of all university employees on FTE basis, but were a higher proportion of head-count staff because of the large number of academic staff who were employed part-time.

It was pointed out that, although instructional and noninstructional academic staff had discrete concerns, they shared common concerns about job security and the academic staff role in institutional governance.

Board of Regents Meeting 10/7/83

-15

In response to the question of why two sets of rules were needed for faculty and academic staff, it was noted that, while uniform procedures might be possible in some areas, separate rules allowed flexibility in management of an institution and that most institutions had few grievances from either faculty or academic staff. Institutional autonomy accounted for the differences among campuses in specific academic staff rules and procedures.

Chairman Schilling added that there had been discussion as to whether or not phase III of the study should be taken up as soon as the November meeting. Since it was important to ensure that there was ample time to identify concerns and problem areas, his recommendation was that this report be delayed until the December meeting. In that way, there would be adequate opportunity for institutional review of and response to the draft document. The final segment of the study, which would deal with what actions might be required, would be presented at the following meeting, at which time testimony would be welcomed from those who wished to comment about the study.

The Committee then considered eight new academic programs which had been presented for a second reading. Introducing the topic, Vice President Lyall summarized the written responses to questions raised by Committee members at the first reading in September, including information on reallocation patterns and answers to specific questions on the computer science and legal studies requests.

With respect to the UW-Madison proposal for an M.S. in Manufacturing Systems Engineering, Chancellor Irving Shain advised the Committee of the difficulty in specifying program reallocations, because the subject matter of the proposed major had been taught for many years in Mechanical Engineering courses. It was noted that the new degree responded to dynamic change in a highly technical area and that acquisition of outside funds to start the program allowed more rapid implementation than would have been possible otherwise. The chancellor also reviewed tables which illustrated the way in which dollars had followed teaching load increases in the physical sciences and which also showed that teaching load increases had occurred in all four divisions of instruction at UW-Madison.

Resolution 2921 was moved by Regent Schilling, seconded by Regent Lawton and carried unanimously.

Resolution 2921: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor and faculty of the University of Wisconsin-Madison, the following new academic program be approved for planning and implementation

M.S. in Manufacturing System Engineering

Academic Programs-hw-Mon-approvalage Mis. in Manufacturing System Engineering, 12 2921, p. 15

4x-reg- Manufacturing System Engineering

Chancellor Frank Horton described reallocation patterns within divisions and between colleges at UW-Milwaukee. While funds had followed shifting student demand to business, nursing and engineering, there had been a continuing effort to protect the core studies, he indicated, recalling that when students flocked to the social sciences in the 1960s, it had been necessary to protect the professional studies areas.

UW-Milwaukee Professor Marvin Summers reported on his survey of 25 legal studies programs across the country, ten of which were profiled in written materials distributed to the Regents. It was noted that UW-Milwaukee's proposed program was to have a humanities orientation and that the National Endowment for the Humanities had provided a grant for planning the curriculum.

Upon motion by Regent Schilling, seconded by Regent Conroy, Resolution 2922 was unanimously adopted.

Resolution 2922: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor and faculty of the University of Wisconsin-Milwaukee, the following new academic program be approved for planning and implementation:

Reproved as 13.4-in how studies Master as Industrial & Lubor Relations Approved as 13.4-in how studies Master as Industrial & Lubor Relations & Waster of Public Administration; R. 2922-2924, P. 16.

Regent Schilling moved adoption of the following resolution. The motion was seconded by Regent Zirbel and voted unanimously.

Resolution 2923: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor and faculty of the University of Wisconsin-Milwaukee, the following new academic program be approved for planning and implementation:

Master of Industrial and Labor Relations

It was moved by Regent Schilling, seconded by Regent Lawton and carried unanimously that Resolution 2924 be adopted.

Resolution 2924: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor and faculty of the University of Wisconsin-Milwaukee, the following new academic program be approved for planning and implementation:

Master of Public Administration

Regent Schilling then summarized Committee discussion of the proposed B.S./B.A. in Information and Computing Science at UW-Green Bay and the B.S. in Computer Information Systems at UW-Stevens Point. Concern was voiced by Regent Beckwith and others about establishing new computer science programs, given the hardware and software costs that such programs would incur. Regent Beckwith then requested that final action be deferred until the next Board meeting in order to allow time for review of additional material that had been distributed just prior to the Committee meeting, as well as to request more information if needed. It was indicated that a month's delay would not prevent implementation of the programs in the fall of 1984. Committee members expressed differing opinions on the issue, one point of view being that it was necessary to take a hard look at what the System was currently offering in computer science before taking final action on these proposals. Others felt sufficient information about the programs was available and that the Board should proceed to approve them in view of all the work that had already gone into their development.

Chancellor Edward Weidner advised the Committee that the proposed B.A./B.S. in Information and Computing Science would not duplicate any other program in the System. Stating that the new major looked forward to a time when information scientists would be needed in greater numbers, he explained that it would require more courses in communications than in computer science. The orientation of the program would be toward the liberal arts, rather than toward technology, with courses from many disciplines being included. The proposed B.S. in Computer Information Systems was described by Vice Chancellor Patrick McDonough as a program which addressed the impact of computers on all academic disciplines. Maintaining that a new major, rather than simply a non-major emphasis, reflected the level of sophistication demanded by the student body, he expressed the belief that one day all basic curricula in the United States would have computer science majors. UW-Stevens Point had the advantage, he commented, of coming into this area late and thus had been able to design a proposal which attracted major federal funding because of its new approach to the use of computers in an institution. Both Chancellor Weidner and Vice Chancellor McDonough explained how reallocation processes at their institutions would apply to these programs.

In further Committee discussion, Vice President Lyall reiterated the dilemma of weighing the cost of new programs against student demand for them. In her view, the Board should look favorably on soundly conceived undergraduate computer programs, but there should be severe restrictions on instituting new graduate degree programs in computer science because of the greater costs at the graduate level. Regent Schilling noted that at issue was whether it was too late to discuss a coordinated approach to instituting computer science programs in the System. While all campuses might need to offer courses in computer literacy, the question was whether all campuses should have majors in that area. The counterargument was that, if Committee members were persuaded by the rationale for approving the proposed programs, they should not delay taking action simply out of concern about public reaction to adding new programs, in an area where the System already offered majors at other campuses.

After the Committee concluded its discussion, Regent Lawton moved and Regent Conroy seconded approval of the proposed UW-Green Bay B.A./B.S. in Information and Computing Science. It was moved by Regent Beckwith and

Achdenic Programs - Program duplication des chased with requel to compute science program proposals at www.SB; action on those programs defined in Board of Regents Meeting 10/7/83 pp 17-19 Programs defined; 18

Duplication of program - see academies programs.

seconded by Regent Zirbel to table the motion, and the motion to table passed on a voice vote. Regent Lawton then moved and Regent Conroy KARES. Seconded approval of the proposed UW-Stevens Point B.S. in Computer Information Systems. Upon motion by Regent Beckwith, seconded by Regent KW-SP Programs Zirbel, that motion also was tabled. Both motions to table included direction that the programs were to be returned to the Committee's agenda for the November 10 meeting.

Following these votes, Regent Beckwith stated that because of the time and effort devoted planning new degree programs, it was difficult for the Board to vote against them. He felt it was a flaw in the system that, in a sense, the Board came to this process too late. The Education Committee agreed that the full Board should be involved in these difficult questions concerning coordination and new program approval.

Deferral of action on the UW-Green Bay and UW-Stevens Point requests should not be interpreted as either implicit disapproval or criticism of the programs on the merits, Regent Schilling pointed out, indicating that in his judgment the purpose of the Committee's actions was to allow the Board to receive additional information and to consider the larger issue which had been raised.

Regent Lawton stated that he felt the Committee made a serious error in tabling the motion to approve those programs and that the Board must consider faculty reaction. "I think it is a slap in the face that they don't need right now. President Beckwith described very well the trials they go through over the years to bring one of these things forward. I promise that I will fight hard to get these approved next month." Unless there were greater criticism than how it might appear to the public, the programs should be implemented, he said, adding that President O'Neil's remarks regarding the relationship of computers to economic development should not be ignored. With reference to the contention that students wishing to major in computer science could go to a campus with an existing program, he pointed out that enrollments in those majors had skyrocketed at the nine institutions which offered them. "It is my understanding that there is no room for people. There is no sense in coming from Green Bay to Whitewater if you can't get into the program."

Regent Beckwith commented that although it was difficult to disappoint faculty and staff at this stage in the process, it was the Board's obligation to review new academic programs carefully, taking their cost into consideration. He pointed out that capacity for instruction of computer literacy was quite different from a major in computer science. "I don't signal that I will vote against them necessarily, but I do signal that I think it requires more consideration on our part. Technologically oriented programs are costly. The fact is that as much as they would like it, all of our campuses can't have all of the programs that they want. The question is whether this is one that they should have."

Expressing agreement with Regent Beckwith, Regent Schilling said he voted to table the programs because he thought the Regents must be sensitive to the fact that resources for higher education would not likely be enhanced over the years and that needs of other important social programs were making it increasingly difficult for the university to obtain funding. "If we are to preserve quality, we have to be looking hard at our

System as a system. Not to inhibit faculty creativity--we do not want to send that message--but I think the System can only have so many programs in certain categories. We have to come to grips with the fact that part of preserving quality may be focusing on areas of existing excellence, sometimes at the expense of new programs."

It was requested by Regent Beckwith that materials distributed to the Regents include the UW-Green Bay catalog description of the communication processes major, in which there were two courses on introduction to computer science.

Turning to the next new program proposal, a B.A. in Dramatic Arts at UW-Parkside, Regent Schilling reported that the Committee received from Acting Vice Chancellor Ben Greenebaum a descripiton of the pool of resources generated by vacancies from which reallocations were made. Inasmuch as the proposed major had been in place as a subprogram for some years, the request represented a redesignation rather than a new direction. In answer to the question of what would differentiate this major from other theatre programs in the UW System, Dr. Greenebaum noted that UW-Parkside served commuter students who could not easily go elsewhere for such a degree. The closest similar programs, at UW-Milwaukee and UW-Whitewater, concentrated on professional training, whereas the emphasis in the proposed UW-Parkside program was on a liberal arts orientation.

The following resolution was unanimously adopted, upon motion by Regent Schilling, seconded by Regent Zirbel.

Resolution 2925:

That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor and raculty of the oniversity of the Chancellor and faculty of the University of

The final degree program considered by the Committee was a B.S. in Applied Technology for UW-Stout. With reference to the pooling of vacant postion funds, which had allowed the shift of resources to areas of need, Chancellor Swanson noted that in the past UW-Stout had been primarily a teachers college, while less than 20% of current students were in teacher education. It was pointed out that the University was working with several industries to upgrade laboratory equipment required by the new program.

Adoption of Resolution 2926 was moved by Regent Schilling, seconded by Regent Lawton and carried unanimously.

Resolution 2926: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor and faculty of the University of Wisconsin-Stout, the following new academic program be approved for planning and implementation:

B.S. in Applied Technology, R. 2926, P. 20

y un-whitewater programs-Report in 5-year review of B.F.R. Art X B.F.A. Theater, p. 20

Regent Schilling reported that the Committee received an information report on the five-year review of the B.F.A.-Art and B.F.A.-Theater at the University of Wisconsin-Whitewater. The results of the review were summarized by Vice Chancellor Gaylon Greenhill, who indicated that the programs, implemented in 1978-79, had met their objectives of supplying professional training to complement art and theater programs in liberal arts and teacher education. Both imposed highly restrictive admission criteria and both had excellent records in placement of graduates. Future prospects suggested a pattern of steady enrollments. A problem identified in the five-year review was obsolescence of the lighting board in the main theater, but replacement of that board had been made the first priority in equipment requests currently under consideration by an institutional faculty committee.

Vice Chancellor Greenhill the introduced Dean Robert Garwell of the College of the Arts; Professor Beth Blumberg, Chair of the Art Department; and Professor Fannie Hicklin, Chair of the Theater and Dance Department. In response to a question about art program statistics, Professor Blumberg explained that many art majors attended part-time or switched majors during the course of their studies, which affected the relationship between numbers of majors and degrees granted. It was noted that the full-time-equivalent student count might be a more realistic indicator of progress toward degree completion than the head count.

Que-Oshkosh programs-report on 5-year review as B.FIA in Art.

The Committee next heard an information report on the five-year review of the B.F.A. in Art at UW-Oshkosh. Vice Chancellor James introduced Professor Shirley Wilbert, Associate Dean of the College of Letters and Science, who commented on the review, noting that the major had fulfilled its objectives of offering professional and broad career opportunities in art and preparing students for graduate programs in that field. She described four areas of special program strength: student advising, the library collection, the slide collection, and the art gallery. The B.F.A. program which enrolled 72% of all art majors at UW-Oshkosh, also had strong outreach and public service components. Overall, it met or surpassed the B.F.A. standards outlined by the College Art Association.

Affirmative Metion - Changes to equal opportunities in Education policy approved. R. 2927, p. 21

K-ref-Regent Policies

/ When - See also affirmative action

Regent Schilling then presented proposed changes to the Regents' policy on equal educational opportunity for students. Noting that the policy had been in effect for 10 years, Vice President Lyall advised the Education Committee that the recommended modifications updated language and addressed issues of current concern. Principal changes included replacing the word "sex" with "gender" and adding a section on the obligation of the institutions to provide a secure environment for students. Dr. Marian Swoboda, Director of the System Office of Women, reviewed the separate Regent policies on equal opportunity for employees and equal opportunity for students. She also outlined the activities of the Regents' Task Force on the Status of Women and the subsequent President's Advisory Council on the Status of Women.

It was moved by Regent Schilling and seconded by Regent Zirbel that the following resolution be adopted by the Board:

Resolution 2927: That, upon the recommendation of the President of the University of Wisconsin System, the proposed changes to the University of Wisconsin System Equal Opportunities in Education Policy be approved.

(The revised policy is attached as EXHIBIT A.)

Regent Conroy asked that the record reflect her concern that there was no follow-up information on the progress of activities on behalf of women. She felt such information should be considered by the Board as soon as it was available.

Put to the vote, Resolution 2927 was unanimously adopted.

Vice President Lyall reported to the Committee that materials distributed to the Board included a complete list of degree programs added and deleted in the UW System since merger.

Concluding his report, Regent Schilling presented Resolution 2928 and 2929, which had been approved by the Education Committee in closed session.

The following resolution was adopted unanimously by the Board, upon motion by Regent Schilling, seconded by Regent Lawton:

Resolution 2928: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Platteville, the Chancellor be authorized to recruit for a Vice Chancellor for Academic Affairs.

While, P. 1928, p. 21.

Resolution 2929 was moved by Regent Schilling, seconded by Regent Lawton and carried unanimously.

Resolution 2929: Reducil School Nuth to recruit for

Ruth to 122. Sec Dalm, R. 2929, P. 22 That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the Chancellor be authorized to recruit for an Associate Dean, Medical School Administration.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Veneman presented the Committee's report.

The Committee reviewed the monthly list of gifts, grants, and U.S. Government contracts, which included 35 research grants from National Institutes of Health for the Madison campus, totaling \$3.6 million. There also were four grants from the Federal Environmental Protection Agency to UW-Superior in the total amount of \$881,000, a significant addition to the research support of that campus. Outside support totals for the month were almost \$25 million higher than the previous year, with an increase in research funding of more than \$3 million and in student financial of about \$23 million as a result of earlier processing of federal grants. The increase in research funds was considered encouraging, even though other categories were down slightly in the aggregate.

In response to questions by Regent Clusen about the use of animals in research, President O'Neil advised the Committee that the UW-Madison Primate Center was viewed as a model by other animal research laboratories.

Regent Veneman moved adoption by the Board of the following resolution. The motion was seconded by Regent Fish and unanimously voted.

Resolution 2930: 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.

The bequest of the late Hazel L. Latowsky, of Chappaqua, New York, was presented to the Committee. The terms of the last will and testament provided for a 25% residual bequest to the "Student Loan Fund" of the University of Wisconsin, Madison, the gift to bear the names of Carl R. Latowsky and Hazel L. Latowsky as donors. The University's share of the estate was estimated to be at least \$100,000. Hazel Latowsky attended the UW-Madison from 1922 to 1924, receiving a B.A. degree in 1924.

Upon motion by Regent Veneman, seconded by Regent Hanson, Resolution 2931 was adopted unanimously by the Board.

Resolution 2931: beets-UW-MSN Bey next ap Huzel h. intowsky for student hours

That the bequest of the late Hazel L. Latowsky, Chappaqua, New York, be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison.

Regent Veneman reported that 1984 summer session fees were approved by the Committee. Determined by the traditional method, fees for full-time students were set at half the full-time rate for an academic semester, and per-credit fees were the same as during the academic year. The 1984 summer session fee schedule included for the first time a separate table for students from Minnesota, whose fees also were based on academic year charges.

It was moved by Regent Veneman, seconded by Regent Fish, and unanimously carried that the following resolution be adopted by the Board.

Resolution 2932: That, upon recommendation of the President of the System, the 1984 Summer Session fee/tuition rates be approved, as shown in Tables 1 and 2 of the memorandum of September 28, 1983 from the Vice President and Trust Officer.

Schedule approved, P. 2132, P. 33 Y Exh. 6.

(The fee schedule is attached as EXHIBIT B.) mpensation—Report on faculty Compensation Study Comm., p 23.

**Frankly Compensation Study Comm—See Compensation.

President O'Neil provided the Committee with an update on the Faculty

Compensation Study Committee, appointments to which had been committee.

the Governor's press conference two weeks previously, and which was scheduled to hold its first meeting on October 17. In addition to stating his strong support for the Committee and its work, the Governor said he would expect to hear the views of the Board of Regents regarding recommendations that might be made. The Governor also indicated at the press conference that some salary relief in 1984-85 might be possible through reallocation of existing base funds. President O'Neil considered establishment of the Committee to be a very positive step, not only because of the Governor's commitment, but also because of the willingness of a distinguished group of Wisconsin citizens to serve on it. He felt trust and confidence should be placed in the Committee's efforts.

Reporting to the Business and Finance Committee on health insurance options, Vice President Lorenz noted that changes in the state employees group health program had been instituted by the Group Insurance Board in response to steadily increasing costs of health care. For 1984, 16 alternate plans, plus the standard health plan, had been approved, the

Board of Regents Meeting 10/7/83

X-red Kealth Insurunce

various plans being available in limited geographic areas around the state. Like the standard plan, the WPS health maintenance plan (HMP) was underwritten by the state. The state assumed the financial risk associated with those plans, and the Group Insurance Board established the benefits, set the premiums, and contracted with WPS to administer the program. The standard plan was to be available in all counties, while the HMP would be available only in the counties where alternate plans did not exist.

Those state employees currently enrolled in HMP and living in counties where alternate plans were to become available on January 1, 1984, would have to change either to the standard plan or one of the alternates. The enrollment period was from October 3 to October 28, for coverage to start January 1. The premiums were determined on a county-by-county basis, with the state paying 90% of the standard plan or 107% of the lowest cost plan, whichever was less. Total family plan monthly premiums varied from a low of \$155.67 to a high of \$220.30. Benefits also varied somewhat among plans, with most differences being in vision care, dental care, psychiatric care and amount of deductible. Seminars were being held to make information about the new plans available to all state employees.

Regent Veneman reported that the Committee was advised by President O'Neil about fall enrollments at System institutions, which in many cases were substantially higher than the previous year. Preliminary figures indicated an increase of just under 2,300 students, and since a decline of 1,228 had been projected, the increase was 3,500 above predictions. Increases were experienced at all but two institutions. While these numbers were encouraging, the President said, at the same they created some instructional problems, as had been the case in previous years when enrollments increased beyond expectation. Although a decline of 800 freshmen had been predicted, freshman enrollments had in fact increased by more than 800, or 1,685 above projections. This increase came from resident students, nonresident freshman enrollment having decreased by 40. The enrollment rate of 18 year olds jumped from 26.5% last year to 28.5% this year-close to the peak of 29% in the mid-1960s. Noting that there was discussion in Committee as to why this occurred, Regent Veneman said it was agreed that the economic situation and the availability of quality education at a relatively low cost probably were factors.

Speaking about the fiscal impact, Vice President Lorenz advised the Committee that additional fee and tuition income would be realized as a result of the enrollment increase. Assuming the usual second semester attrition, it was estimated that between \$3.7 and \$4.7 million of additional revenue would be generated, expenditure of which would require state government approval. Allocation plans and procedures were to be formulated when the amounts became certain.

In discussion at the Board meeting, President O'Neil indicated that the mistaken impression might have arisen that this additional fee income was an unencumbered windfall. That clearly was not the case, since the costs of instructing additional students and providing related services substantially exceeded the amount of additional fees, he emphasized, adding that this year there was no additional state appropriation to match. Using

-24

Board of Regents Meeting 10/7/83

Environments - cost implications as envoluments above -25

Environments - cost implications are envoluments above -25

Projections discussed, pay-25 fees uncome for short of covering

Costs, pp 1425

the existing incremental cost formula, the additional cost of each student would be figured at about 90% of the base cost. While it had been suggested that a more realistic marginal cost figure would be closer to 50%, even that amount was substantially higher than the 27% which student fees brought in. "While we are pleased to have additional numbers of students, there should be no question that they bring with them obligations and responsibilties for our institutions which far exceed in cost the additional tuition income."

Regent Fish stated that it was important to stress the point that these new students were only 27% funded by the fees they paid. "So it is clear that it is anything but a windfall, and could turn out to be a costly effort. I hope that we would be careful to not let the idea become prevalent that because we have some additional tuition income from students that are only paying a portion of what their educational costs might be, that this is extra money."

Regent Veneman concurred, adding that the administration's report of additional revenue should have been accompanied by a statement that the income would not cover the cost of instructing those students and that the University would have to find ways to reallocate resources in order to meet their needs. "I think in the future it might be useful, if it occurrs again, and we hope it does, that we have some formula that we can convey in meaningful numbers and that can be easily understood by the press and other interested parties."

The Committee then heard from Dean Joseph Domitrz, of the UW-Whitewater College of Business and Economics, who spoke about how a successful fund-raising campaign had made it possible to decorate and furnish the Executive Conference Room in Carlson Hall without use of state funds.

Center efforts on behalf of Eucross, P 25 x-ref Private Sector

Concluding his report, Regent Veneman said a presentation was made to the Committee by Mr. Terry Kramheul, of the Wisconsin Innovation Service Center, about the Center's efforts in working closely with business and industry.

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

The Committee's report was presented by Chairman O'Harrow, who noted that the first agenda item, which concerned the concept and budget report for energy modifications in four buildings at UW-Platteville was withdrawn to allow development of additional explanatory materials relating to the life cycle cost analysis process used to figure paybacks for the various elements included in the report.

The Committee considered lease of 23,193 square feet of space in Randall Tower, located at 1314 West Johnson Street, for continued use by UW-Madison as graduate student housing from August 1, 1984 through July 31, 1987 at an annual cost of \$94,200. The facility, which continued to be needed because of the significant demand for student housing beyond the capacity of university-owned buildings, was in a convenient location across from Union South. Student room rentals and ground-level commercial rental income were projected to be sufficient to operate the building on a break-even basis over the three-year period of the lease. A longer-term lease was not being sought because campus staff wished to insure that the owner would continue to maintain the facility adequately and that enrollment levels would continue to warrant use of the space. The previous five-year lease provided for campus payment of property taxes which were \$12,200 in 1982, while under the new lease, the lessee would be responsible for taxes. The new terms also provided an approximate 5% increase in total lease costs.

Resolution 2933 was adopted unanimously, upon motion by Regent O'Harrow, seconded by Regent Heckrodt.

Resolution 2933:

Rundull Tollier-1ease of space in Rundull Tollier From Eldon Stenjem From 8-184-7-31-87 For student housing P2433 p. 26

x-reg Steryem

That upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authorization be granted to lease the following space, to be paid for from Non-GPR Program Revenues (Residence Hall receipts):

23,193 square feet of space located in

Randall Tower 1314 West Johnson Street Madison, Wisconsin 53705

Eldon M. Stenjem, Jr., Lessor P. O. Box 2396 Carefree, Arizona 85331

The term of the lease would be from August 1, 1984 through July 31, 1987 at a monthly rate of \$7,850 (\$94,200 annually)

Regent O'Harrow reported that the Committee then reviewed an extensive list of minor projects, involving each of the System four-year units. The major portion of this request represented the semi-annual submission (April and October) of projects defined as deferred maintenance, health and safety, with projects to be funded from that allocation totalling \$4,122,980. The process for bringing these types of projects forward was that each campus identified matters needing attention, which were then aggregated at the System level, with those of greatest priority being selected for funding as part of the state biennial \$25-\$27 million budget for maintenance and repair.

In response to inquiries regarding designation of minor projects, it was noted that the State Building Commission had authority in statewide appropriations to require enumeration, but that items in this category were handled as minor projects.

Indicating that a steam line on Case street at UW-Whitewater was currently being repaired and that the resolution included a steam line replacement at UW-Oshkosh, Regent O'Harrow advised the Board that over the next few years there were likely to be more such projects. He called on Mr. Wade Kumlien, Assistant Director, UW System Division of Architecture/Engineering/Physical Plant/Energy Management, for further comments in that regard.

Mr. Kumlien explained that the problem concerned steam lines encased in monolithic concrete, which had been the mode of installation used on lines throughout the System during a period of rapid expansion. With regard to the UW-Oshkosh project, he pointed out that the line in question served most of the buildings on campus and that there was no way to get steam to those facilities except through that line, on which there had been five substantial leaks during the past two years. Corrosion had been found in portions of the pipe, which indicated that deterioration probably had also occurred in other locations along the line. The condition was difficult to find because there was no encasement other than monolithic concrete, and leakages were only discovered when it was shown that excessive amounts of water were being used, which indicated loss of condensate. In the opinion of System staff and the Division of State Facilities Management, the line at UW-Oshkosh was in jeopardy and probably would require complete replacement during the summer of 1984. If a major breakdown were to occur, all facilities except the Physical Education Building, maintenance and stores, and the Fine Arts Center would be without steam.

In response to a question by Regent Beckwith, Mr. Kumlien said the corrosion had come from the inside and that the concrete encasement contained the moisture, which leaked out through the piping.

Regent Beckwith asked if engineers from outside the Division staff had been consulted, to which Mr. Kumlien replied that the state generally provided its own mechanical engineering services for this kind of project. Use of the type of casement in question, he added, had been abandoned about eight years previously because of the problems which had been identified. "This was supposed to have been the latest thing, back when we constructed it. Unfortunately, that was when we were really constructing a lot of buildings and we used a lot of pipe like that." He felt the ideal solution would be to locate the lines in a tunnel which would allow ready access for inspection.

In response to a question by Regent Beckwith, Mr. Kumlien indicated that water chemistry was not thought to have caused the problem.

Given the cost of the project, Regent Beckwith pointed out that it was important first to make sure that the source of the problem was correctly identified.

Mr. Kumlien added that, next to the tunnel, the most successful solution had been a box conduit in which a cover was cast over concrete and then insulated. That type of construction had proved reasonably reliable, although it did not provide access to the lines.

Regent Heckrodt suggested that serious consideration be given to tunneling as a means of preventing recurrence of the problem. He thought to overlook such a solution because of the cost would not be economical in the long run.

Regent Fish observed that this was another instance in which extensive utilization of a new technique had resulted in problems being experienced. Such experimentation, he felt, should be confined to small projects until reliability of the method was demonstrated.

Turning to another of the projects, Regent O'Harrow called attention to a \$316,000 item for campus road repair at UW-Madison. Noting that such projects in the past were funded by the State Department of Transportation through a program which had been terminated, he observed that similar requests could be expected in the future.

With respect to the UW-Eau Claire theater lighting system, Regent Lawton asked who was responsible for the problem and whether anything could be recovered by the University.

When the original equipment wore out, Mr. Kumlien explained, the campus requested a specific brand of lighting controller to replace it. Although the low bid was not exactly the kind of equipment wanted, it was accepted at the recommendation of the Division of State Facilities Management. There were constant problems with making the equipment operate, and the point finally was reached at which it was impossible to get any use from the controller. This was an example, Mr. Kumlien remarked, of being required to pruchase equipment in which staff had little confidence just because the price was lowest.

With regard to the small energy conservation projects program, Regent Fish noted that it was funded through an all-agency allocation and inquired as to whether there was any money left in that fund. Vice President Winter replied that there still were funds in the all-agency account but that the UW System's previous allocation of \$200,000 had been expended.

Regent Fish then commented on the asbestos encapsulation project at UW-Milwaukee. Stating that he had consistently voted against encapsulation, he inquired about the cost of removing the asbestos.

Vice President Winter said that figure had not been calculated since encapsulation was the approach recommended by the Division of State Facilities Management.

Regent Fish said he was particularly concerned about encapsulating in a room where there were people working with wrenches and other tools. "I don't care how you encapulate it, you are going to puncture it. I am not

convinced that encapsulation works, and there are a lot of people in the country that don't believe that it works, although it is legal to do so." While he intended to vote for Resolution 2934, which encompassed the entire list of minor projects, he asked that the record show he was voting against the encapsulation project.

Regent Hanson said she would join Regent Fish in that vote.

President Beckwith ruled that the encapsulation project be removed from the resolution for a separate vote and that action would first be taken on Resolution 2934, without that project.

The following resolution, moved by Regent O'Harrow and seconded by Regent Heckrodt was unanimously adopted.

Resolution 2934: That, upon the recommendation of the Chancellors and the President of the University of Wisconsin System. authority be granted to plan (where indicated), or to plan, bid and construct the referenced projects, at the costs indicated and funded by GPR-Capital Improvement Fund Earnings - Minimum Maintenance/Health and Safety Allocation, except where otherwise indicated:

XUW-Eau Claire - Bldgs & Lunds

Approval a

Kjer Theatre Lighting System Controller Replacement Project, \$98,950 R 2934, pp. 26-31 and af

McPhee Physical Education Building Pool Filtering System Replacement Project, \$33,600 R. 2434, pp. 26-31

WW-Green Bay-Bld15+ Lands

Rppwordly Concourse/Plaza Leakage Correction (Study) Project, \$10,000, GPR-State Building Trust Funds (Planning) R 2934, pp. 26-31

UW-Madison - Bld 45 x Lunds

Approved Science Hall/Agriculture Hall/425 Henry Mall Heating Systems Renovation Project, \$18,000 (Planning), (estimated project cost: \$682,000), GPR-General Fund Supported Borrowing, Min. Maint./Health and Hall Ag Hall
Safety Alloc. R. 2434, Pp. 26-31 X-ray science Hall Ag Hall

Attenty mall

Science Hall approval of Science Hall Roof Replacement (Study), \$20,000, R 2434, pp 26-31

-msn Bldgskland

Represeld Campus Roads Repair Project, \$316,000 R 2434, pp 26-31

Carson Gulley Commons Pine Room Remodeling Copproval to Project, \$65,000, Non-GPR Program Revenues R. 2934, pp. 26-31.

Charterst Plant approval of "

Charter Street Heating Plant Turbine Overhaul Project, \$238,000, GPR-General Fund Supported Borrowing - Min. Maint./Health and Safety Alloc.

Charter Street Heating Plant Coal Spreader/Stokers Replacement Project, \$359,000, GPR-General Fund Supported Borrowing Min. Maint./Health and Safety Alloc. R. 2934, Pp. 26-3

UW-Mi Iwaukee - Bld45 & LANds

Approval of > UWM Alumni House Boiler Replacement Project; \$50,000

Primary Voltage Electrical Distribution System
Repairs Project, \$283,600, CPR-General Fund
Supported Borrowing, Min. Maint./Health and Safety
Alloc.

Civic Center Campus Electrical/Lighting Systems
Replacement Project, \$5,000, (Planning) (estimated project cost: \$209,400), GPR-General Fund Supported Borrowing-Min. Maint./Health and Safety Alloc.

SEngelmann Hall Renovation/Remodeling Project, \$65,000 R. 2(34,PP 26-3/ VUW-Oshkosh: Bld65 & Lands

Approval ux

Gruenhagen and Scott Residence Halls Masonry Repairs Project, \$128,800, Non-CPR Program Revenues

Polk Library Cooling Tower/Roof Replacement Project, \$31,000 R 2434, pp 26-3/

YUW-Parkside - Bldy 54 hands

Approval of Greenquist Hall Hot Water Piping Replacement Project, \$4,000 (Planning) (estimated project cost: \$100,000) R-2934, pp 26-31.

YUW-Stout - Bldgs & Lunds

Approval by Swimming Pool Filter Replacement Project, \$38,800 R. 2434, pp. 26-31

Y UW-Superior - 131895 dhunds

Approved Rothwell Student Center Cafeteria Dining Area Remodeling Project; \$96,800, Non-GPR Program Revenues

Outdoor Running Track Resurfacing and Drainage Project, \$36,800 AND

East Boundary Road Repair/Resurfacing Project, \$68,700 R-2934, pp. 26-31

JUW-Whitewater _Bldgs & hands

Approvay -> Tennis Courts Repairs Project, \$58,500 P 2434, pp 26-31

Conservation Small Energy Conservation Projects Program, \$200,000, GPR-State Building Trust Funds-Energy Genservation Allocation R. 2434, pp 26-31

UW System

Approval of 36 projects on 10 camphas.

R. 2434, pp. 26-31

Roof Repairs/Replacements Project (36 on 10 campuses) and related Masonry Repairs, \$1,958,830, (\$239,600 GPR-Cap. Imp. Fund Earnings-Min. Maint./Health and Safety Alloc., \$1,276,230 GPR-General Fund Supported Borrowing-Min. Maint./Health and Safety Alloc., \$186,200 Unexpended Bond Proceeds and \$256,800 Non-GPR Program Revenues)

ADDITIONAL MINOR PROJECTS

Arts and Communications Center Chiller
Repoir/Modifications Repair/Modification Project, \$75,200

> Steam Line Replacement Project, \$619,000, GPR-General Fund Supported Borrowing-Min. Maint./Health and Safety Alloc. R. 2434, pp 26-31

JUW-Parkside -Blogs & hunds

Reported thiller Inspection and Repair Project, \$53,500 R. 2934, pp. 26-31

J UW-Superior - Bldysa hunds

Approvely Steam and Condensate Line Replacement Project, and \$53,800 @ 2434, PP 26-31

Lake Superior Field Station Seawall and Dock Repair/Renovation Project, \$10,000, State Building Trust Funds (Planning) & 2634, pp 26-31.

The Board then considered the request for approval of the EMS Building asbestos encapsulation project, UW-Milwaukee, at a cost of \$80,700.

Stating that he also opposed the project, Regent Lawton asked what would occur if it were defeated, to which Vice President Winter replied that a request for removal of the asbestos then would be taken to the Division of State Facilities Management.

-32

It was suggested by Regent Fish that the word "removal" could be substituted for the word "encapsulation" in the motion to approve the project.

Because the cost of removal was unknown, Regent Beckwith said he would vote against such an amendment. If encapsulation were rejected, he thought the project should be sent back to the Division of State Facilities Management for development of a proposal to remove the asbestos, along with a budget for doing so.

Regent Fish asked if a month's delay would create problems for UW-Milwaukee, and Chancellor Horton responded that it would not, as long as the process could go forward in an orderly manner after that time.

Regent Lawton added that no one wanted the situation to exist any longer than necessary.

Regent Hanson asked if the motion should include direction that the project be returned to the Board in November, and Vice President Winter provided assurance that it would be included in the agenda for the next meeting.

Regent Nikolay asked why it was thought that encapsulation did not work.

Stating that he opposed the encapsulation process because the asbestos was encased instead of removed from the facility, Regent Fish pointed out that, if for any reason the encapsulation should be broken, the asbestos would then be set free. He felt encapsulation would be appropriate only in a room which was not used, so that the covering would not be pierced or damaged. "But we don't know a lot about it, and the difference in general between encapsulation and removal in cost is very nominal. I don't like encapsulation in principle."

Regent Beckwith said he would vote for the project since experts had recommended encapsulation as a suitable way to deal with the problem. He noted that the facility in question was not a classroom building.

Regent Lawton felt it nevertheless was important to consider the dangers posed by the presence of asbestos.

It was noted by Regent Heckrodt that taking the material down also could be dangerous and that a satisfactory means of disposal had to be found.

Regent Fish indicated that removal of asbestos was done by specialists who utilized a well-established procedure.

Put to the vote, the motion to approve the project was defeated, with Regents Beckwith and Nikolay voting "Aye".

Continuing his report, Regent O'Harrow said the Committee was informed about deferral of legislative action to enumerate a construction project for UW-Stevens Point's Treehaven Field Study Station, due largely to the decision of the federal government to deny the request of the Division of Corrections to utilize the former Clam Lake Job Corps Camp as a minimum security prison. The only viable alternative seemed to be for UW-Stevens Point to return to Clam Lake or some other suitable facility for its summer field study station until such time as construction of facilities at Treehaven could be completed.

The Committee heard presentations by Chancellor Marshall, Mrs. Mary Williams and Dean Daniel Trainor, of UW-Stevens Point, who reviewed the need for facilities at Treehaven. While no action was taken, it was agreed that the buildings should be constructed at Treehaven in order to accommodate the summer field study station.

un-Oshkop Bidgs thands - report on Bid & comma approved

It was also reported that on September 29, the State Building Commission gave final approval to funding for the Blackhawk Commons fire restoration and addition project at UW-Oshkosh and awarded contracts for construction of the Memorial Student Center at UW-Stout. In addition, sale of the Uihlein property at UW-Milwaukee was approved by the Commission. With the exception of one parcel of land for UW-Stevens Point, all land acquisition requests were approved for purchase.

Regent O'Harrow reported that the Committee then considered a \$20,000 increase in the budget for the UW-Stout Bowman Hall remodeling project for a revised total cost of \$2,348,200 from residual bonding authority. This additional amount would provide for installation of devices needed to connect the facility to the campus' mechanical/electrical monitoring system while construction was under way.

Regent 2935 was moved by Regent O'Harrow, seconded by Regent Heckrodt and carried unanimously.

Resolution 2935:

Www-Stout-Bldy5+bunds

Approval of budget

i ncrease for

Biwman Hall

remodeling project

R. 2435, p. 33

That, upon the recommendation of the UW-Stout Chancellor and the President of the University of Wisconsin System, authority be granted to increase the budget for the Bowman Hall Remodeling Project by \$20,000, for a revised total project cost of \$2,348,200 from Residual Bonding Authority.

The next item before the Committee was a request to increase the budget for the UW-Madison 1410 Johnson Drive remodeling/Engineering Building addition project by an amount not to exceed \$269,000. A legal interpretation relating to award of the contract to a minority enterprise had been required, and the Department of Administration, having reviewed the bid, determined that the third low bidder did not qualify as a minority enterprise under state law. The Committee was also advised that negotiated deductions of up to 5% would be sought, and any deductions realized from that effort would be used to reduce the requested increase.

Upon motion by Regent O'Harrow, seconded by Regent Heckrodt, Resolution 2936 was unanimously adopted.

Resolution 2936: w-Man Bldgsahands Approval of budget increase for 1410 Johnson Dr. remodeling lengtheering Bldgaddition project
R. 2936, pp. 33-34-X-ref \$410 Johnson Dr

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to increase the budget of the 1981-83 1410 Johnson Drive Remodeling/Engineering Building Addition project at UW-Madison by an amount not to exceed \$269,000 of Residual Bonding Authority, to award contracts, and construct this project, at a total revised project budget not to exceed \$2,581,000.

& Angineering Blds

Regent O'Harrow stated that, as its last item of business, the Committee approved a land transaction at UW-La Crosse, involving acquisition of two parcels (at 224 North 15th Street and 1514 Vine Street) for \$64,250 and trade of a non-contiguous parcel owned by the University. The properties to be purchased were identified in the land package approved by the Board in September and all three parcels were identified for acquisition or disposition in the approved 1978 Campus Development Plan. However, this item was brought to the Board as a separate request because formal action had never been taken regarding sale or trade of the property at 1409 Vine Street. Options had been secured for the parcels to be acquired at the average of two appraisals and represented purchase costs lower than had been estimated the previous month. The seller requested a credit of \$40,500 for the university-owned property, which had an appraisal average of \$37,500, resulting in a cash expenditure for the two parcels of \$64,250 plus an estimated \$9,000 for relocation assistance and closing costs. It was noted that the Committee had been encouraging trade of surplus property whenever possible to reduce the cost of new acquisitions.

Adoption of the following resolution was moved by Regent O'Harrow, seconded by Regent Nikolay and voted unanimously.

Resolution 2937: aw-ha crosse-Blogs & hunds Auth to acquire places at 224 h 1554 1514 Vinest, x to tide R.2437, p34

That, upon the recommendation of the UW-LaCrosse Chancellor and the President of the University of Wisconsin System, authorization be granted to acquire two parcels of land (224 North 15th Street and 1514 Vine Street, City of LaCrosse) for \$64,250 in cash and trade of the non-contiguous parcel owned phycelati409 Vine St. by the University located at 1409 Vine Street.

Regent O'Harrow expressed appreciation for the informative campus tour provided by UW-Whitewater the previous day, adding that the University could be proud of its well-maintained facilities and lands.

UNFINISHED AND MISCELLANEOUS BUSINESS

Regent Clusen presented her follow-up report on the request of Ms. Susan Coe that the Board review the decision by UW-Stevens Point not to renew her teaching appointment. Emphasizing that her recommendation for further review of the issue in no way implied a wish to preempt the authority of the campus to manage personnel matters, she stated that in the case of Ms. Coe, however, there were some unanswered questions which she felt needed more exploration than review by a single Regent could provide. The main issue, as identified in her report, was whether or not criteria and expectations for tenure were communicated to Ms. Coe in a timely and appropriate manner throughout her period of employment.

President Beckwith asked if it was Regent Clusen's recommendation that any review be limited to that question.

Responding in the affirmative, Regent Clusen said the question of whether or not there had been sex discrimination was still pending before the Equal Employment Opportunity Commission and was not in her judgment as central to the matter before the Regents as the issue she had identified.

It was pointed out by President Beckwith that there were four options available to the Board: to deny the request for review, to appoint a hearing examiner, to provide a hearing before the Board, or to refer the matter back to the campus for a report on the question specified by Regent Clusen.

Stating that she felt the appeal should be accepted for further review, Regent Clusen explained that her only concern with regard to appointing a hearing examiner was that instructions given that person should be sufficiently broad to cover investigation of the central issue.

Noting that Ms. Coe had indicated in writing that Mr. Edward Muzik, of The Association of University of Wisconsin Faculties, could be considered her representative, Regent Beckwith asked if he wished to make a statement on Ms. Coe's behalf. Mr. Muzik expressed preference for either a hearing before the Board or appointment of an examiner, rather than referral back to UW-Stevens Point, on the basis that the matter already had been thoroughly discussed at the campus level.

Regent Clusen said that when she had suggested a Board hearing in her first report, it had not been her intention that a de novo hearing be held. What she had in mind was simply to provide an open forum, to which each of the parties could bring witnesses but which would be limited to the question she considered central to the case. While she still would recommend that course of action, she thought appointment of a hearing examiner to look into the issue also would be acceptable.

It was Regent Beckwith's view that the question did not seem sufficiently complex to warrant appointment of a hearing examiner. Instead, he thought the Board itself could hear statements of the parties and then make a judgment on that limited issue.

With reference to a memorandum she had received from Chancellor Marshall, Regent Clusen said she had not distributed that document to all Regents since it had been addressed only to her, with copies to Regent Beckwith, President O'Neil and Vice President Lyall.

Regent Heckrodt felt that, if anwsers to Regent Clusen's questions could be obtained by referring the matter back to UW-Stevens Point, it might be best to proceed in that way.

Regent Nikolay moved that the full Board not take jurisdiction at this time, adding that if the motion passed, he would then move that the President appoint an independent hearing examiner to investigate the matter further.

Regent Clusen asked if it was not first necessary for the Board to accept the appeal in order for a hearing agent to be appointed.

President Beckwith responded in the affirmative, and Regent Nikolay explained that the intention of his motion was that a hearing would not be conducted by the Board itself.

Regent Lawton suggested that the motion include specification of the issues to be investigated, as recommended by Regent Clusen.

It was Regent Nikolay's understanding that the hearing examiner would only look into the question of due process and would not examine the allegation of sex discrimination.

Regent Nikolay's motion, which was seconded by Regent Fish, was restated by President Beckwith as follows: That the Board of Regents accept for review the appeal of Ms. Susan Coe and refer it to a hearing examiner to consider whether she had been provided due process; within that issue to consider whether it was necessary to provide her with advance advice regarding her prospects for being granted tenure; and, if so, whether or not she was provided with such advice.

In response to a question by Regent Veneman, President Beckwith explained that Chancellor Marshall's memorandum to Regent Clusen contained a point-by-point discussion of the issues in the case.

Regent Veneman thought it would be helpful for all Regents to have the opportunity to read that document before taking action, and Regent Lawton expressed agreement. The Chancellor indicated he had no objection to it being distributed.

Regent Beckwith noted a statement in the Chancellor's memorandum that, during Ms. Coe's employment at UW-Stevens Point, the issue of availability of tenured positions was considered by the faculty of her department. One question, he observed, was whether there was any affirmative obligation to advise a probationary faculty member that at the end of the probationary period there might not be a tenured position available, or whether the faculty member should be expected to come forward and affirmatively inquire about such a matter.

Regent Clusen pointed out that lack of a position was not the only grounds for denial of tenure. Other reasons cited were absence of a doctorate and lack of publications—matters which to her knowledge had not been stressed during the probationary period.

At the suggestion of President Beckwith, the matter was deferred until later in the meeting to allow time for duplication and distribution of the Chancellor's memorandum. (See pages 43 & 44 for further discussion.)

The Board then considered another personnel case—the appeal of Mr. Stanley Larson, formerly of UW-Oshkosh, for a hearing before the Board. It was noted that Mr. Larson was present, along with Mr. Edward Muzik, Executive Secretary of The Association of University of Wisconsin Faculties, whom Mr. Larson designated as his faculty representative in this matter.

President Beckwith reviewed the background of his decision to deny Mr. Larson's request, recalling that it came to his attention in 1982, as a pending matter which had been submitted to former Regent President Joyce Erdman as she was completing her term of office. After examining the case and conferring at length with Executive Vice President Kauffman and Vice President Lyall, as well as with legal counsel, he had concluded that there were not grounds for the Regents to intercede and provide a hearing on Mr. Larson's complaint. The question before the Board, he stated, was whether to concur in that judgment or whether to provide a hearing for Mr. Larson.

Summarizing the history of the case, Vice President Lyall said that in May 1973 layoff notices were sent to a number of people in various institutions throughout the System, including Mr. Larson. At UW-Oshkosh, where Mr. Larson was employed, those notices were determined by seniority. In February 1975, he was offered and accepted a three-quarter-time appointment as an academic staff member at UW-River Falls. The appointment was extended for one year in July 1975 and for another year in May of 1976.

In August 1976, she continued, UW-Oshkosh notified all laid-off English faculty that they had available a one-year terminal appointment in the English Department. Mr. Larson, who was the only applicant for the position, was offered the appointment and accepted it. In June of 1977, he accepted another one-year appointment at UW-Oshkosh, to replace two faculty members who were on half-time leave from the department, and in June 1978 he was again given a one-year terminal appointment to replace three faculty members, who for various portions of their time were on assignment elsewhere within the university. In May 1979, UW-Oshkosh offered and Mr. Larson accepted a one-year terminal appointment, in which he replaced two faculty members, and in May 1980 he again received a one-year terminal appointment to replace faculty members who had other university assignments.

Dr. Lyall reported that, when the question of a fifth one-year appointment at UW-Oshkosh was raised in 1980, then Associate Dean Herzing was asked to provide justification for not making the position in the English Department permanent, and he provided such justification. Noting that UW-Oshkosh had a five-year limit on academic staff renewals, she said

Vice Chancellor James spelled out in some detail the conditions for that additional year's renewal, and Mr. Larson accepted the appointment with those conditions, one of which was that he waive any claim to tenure as an academic staff member; that is, the fifth-year appointment was not to be interpreted as granting tenure in the academic staff but was to be considered a fifth one-year appointment. A decision at that same time was made to apply the UW-Oshkosh five-year rule in Mr. Larson's case from the point at which it was adopted and not to apply it retroactively to the period when Mr. Larson was laid off, the effect of which was to permit another year's appointment. Mr. Larson protested, but then accepted the fifth-year appointment subject to those conditions, and in June 1981 he accepted a final one-year appointment with the same conditions.

Noting that 1982 was the expiration of the five-year limit, Vice President Lyall said Mr. Larson then wrote to the President of the Board of Regents to ask for clarification of his tenure status and reinstatement rights. President Beckwith reviewed the record and on September 16, 1982, he wrote to Mr. Larson indicating that in his judgment Mr. Larson's tenure position had lapsed in 1977. In February 1983, Mr. Larson asked for a Board hearing, to which Regent Beckwith responded that he found no reason by virtue of additional information for a hearing. Mr. Larson then submitted an affidavit to President Beckwith, who wrote again to Mr. Larson, saying that he found no new information in it which would bear on his denial of the request for a Board hearing. Finally in August 1983, Mr. Muzik wrote to the Board requesting a full Board hearing.

Regent Beckwith added that even if Mr. Larson still had tenure status and even if there were a tenure position open in the English Department, there were others who preceded him in seniority and who thus would have qualified first for that position.

Mr. Muzik then spoke on behalf of Mr. Larson, noting first that they had decided against asking Mr. Larson's attorney to appear because they did not believe the issue to be one of legal technicalities; instead, they felt the question concerned the moral and proper course of action. He introduced Mr. Larson as a quiet, conscientious individual, who first entered UW System service in 1961, teaching at UW-Eau Claire for two years. He then moved to Kentucky where he taught for a year, but returned to Wisconsin in 1964 and was hired by UW-Oshkosh. Noting that Mr. Larson had taught in the System for 20 years, Mr. Muzik observed that such lengthy service amounted to a career in academia and that it was evidence of Mr. Larson's loyalty to the univeristy and to his department. Stating that the high quality of his work was undisputed, Mr. Muzik said Mr. Larson was respected by his colleagues, and in 1981 his department adopted a resolution of intent that he should have first priority in appointment to an available position.

Mr. Larson was laid off in May of 1974 for budgetary reasons, Mr. Muzik continued, but was then rehired at UW-Oshkosh in 1976 to teach the same courses and to perform the same duties as before layoff. He stated that law and Regent rules explicitly provided that when a tenured, laid-off faculty member was returned to his position and performed his former duties, he should have all of his rights, including tenure, restored. Although they would concede that Mr. Larson was hired as academic staff, he said, there was concern about the possibility for abuse

of academic staff appointments for laid-off faculty. He indicated that Mr. Larson's case came to The Association of UW Faculties' attention in 1980 when he received notice of termination, effective at the end of his fifth year in an academic staff capacity. Noting that TAUWF objected strongly, he asserted that those objections resulted in Mr. Larson being offered two additional years of service because the five-year limit had been adopted three years previously, and the administration decided not to apply it retroactively. In order to teach those additional years, he was required to sign a letter stating that his years in academic staff appointment did not count for tenure. TAUWF felt the language in that letter was confusing and urged Mr. Larson not to sign such a document until his rights were clarified.

Stating that Mr. Larson's rights as a laid-off faculty member had not then expired, Mr. Muzik said that individual institutions were authorized to extend layoff rights of tenured faculty, and that, in letters of appointment from 1976 through 1981, Mr. Larson's rights were so extended. Therefore, he felt Regent Beckwith had been misinformed when in his letter of September 16, 1982, he advised Mr. Larson that his layoff status continued for no more than three years from the effective date of layoff and, accordingly, his right to preferential hiring in a tenured position had lapsed in December 1977.

Expressing the view that there should have been some way for UW-Oshkosh to retain Mr. Larson, Mr. Muzik asked if no one had left the English Department from 1976-1982 and noted that two tenured faculty members from other departments had been retrained in English. In addition, he felt the use of academic staff appointments was clearly contrary both to the letter and spirit of the law and Regent rules. Addressing the question of why Mr. Larson had not protested before 1981, Mr. Muzik thought it was because Mr. Larson had faith in the system and really had expected continuation of his teaching career. He felt Mr. Larson had reason to be confused about his academic staff status, given that the term was first used in a contract letter in 1980 and that he was treated as a faculty member in his department and in the university. In that regard, he voted in departmental decisions as a faculty member and was evaluated by his department chair on forms used for evaluation of tenured faculty.

In conclusion, Mr. Muzik urged the Board to hear Mr. Larson's case because he felt there were basic issues involved, the first being protection of the rights of laid-off faculty. He thought Mr. Larson's rights appeared to have been violated and that use of academic staff appointments for long periods of time made tenure meaningless in layoff situations. Secondly, he contended that statutes and Regent rules appeared to have been violated, and finally, he felt faculty would lose faith in the integrity of the process if Mr. Larson was not given a hearing before the Board.

Regent Lawton observed that Mr. Muzik had said at the outset that the issue was not one of legalities but then had concluded that Regent rules and Wisconsin law appeared to have been violated.

Mr. Muzik felt Regent rules were clear in providing that no one could be hired in place of a person on layoff, the implication being that, if a position became available, the laid-off individual would be appointed to it. Stating that such was the case on other campuses, he explained that, while eight institutions had laid off faculty members, five of them were able to rescind all layoffs and one other had recently rehired a laid-off faculty member, even though his reinstatement rights had lapsed. He did not feel legal expertise was necessary to interpret the intent of the Board's rules as they applied to this matter.

Regent Beckwith called attention to the distinction between hiring a laid-off faculty member when a tenured position became available and offering a laid-off professor the opportunity to teach when an academic staff position was needed.

Chancellor Penson then presented the position taken by UW-Oshkosh with respect to Mr. Larson's case. Stating that the university had given him every consideration in appointments to ad hoc teaching assignments whenever possible, he said the questions Mr. Larson asked about his status were answered. Clarification also was provided on request, and his effort to appeal was studied carefully and responded to on campus, as well as by the President of the Board of Regents. Noting that the layoff policy had been adopted by the Board at a time of drastic need, he recalled that 88 persons in addition to Mr. Larson were put on layoff status in 1973 and that the total rose to 122 in 1974. While it was possible to save some of those positions, UW-Oshkosh had laid off 23 people, many of whom were now working in other capacities within the System.

In keeping with Regent policy, Mr. Larson was offered and accepted academic staff teaching opportunities at UW-River Falls and then at UW-Oshkosh, the Chancellor continued, adding that he was pleased to note it had been conceded that there was no legal question with respect to the appointment as an ad hoc academic staff member. He pointed out that on numerous occasions Mr. Larson was offered positions at other universities in the System, any of which might have held more promise of permanence than the ad hoc appointment at Oshkosh. During those years, the Chancellor emphasized, there were no tenure track positions available in the English Department, which was 100 per cent tenured; instead, the only need was and continued to be on an ad hoc basis.

Chancellor Penson recalled that when he came to UW-Oshkosh, he was faced with two legacies, the first being a major fiscal short-fall and a position at the top of the composite support index, which meant that the university owed the System \$1.5 million to be repaid by 1982 out of GPR budgets. From the time of layoffs in 1973 to 1981-82, the university lost \$3,600,000, and between 1978 and 1982, 49 to 75.5 positions had to be eliminated. The second legacy related to grandfather provisions, which reduced flexibility in terminating positions. The number of administrative staff positions at UW-Oshkosh, which was relatively large, could not be reduced because at the time of merger administrators were tenured into the university, rather than in a department. The only alternative, therefore, was to eliminate positions by attrition and cut the supplies and equipment budget.

It would have been irresponsible, the Chancellor emphasized, to have provided a tenured position in a department already 100% tenured, while more critical needs in business, nursing, computer science, and communication could not be met. In Mr. Larson's case, he felt the university had responded as well and humanely as possible for as long as possible. To Mr. Muzik's question about whether the university's actions were moral and proper, he replied that they were decidedly so in a very difficult personnel situation and that Mr. Larson's rights had not been violated.

UW-Oshkosh Vice Chancellor Walter James stated that he had not been influenced in any way by communications from Mr. Muzik with regard to applying the five-year rule to Mr. Larson. Indicating that Mr. Larson had been reminded in writing of the five-year policy, he noted that it was a matter of which he could have been expected to be fully aware, since it was adopted by the Faculty Senate and by the Chancellor in 1977. Because the policy became effective in 1978, Dr. James added, he thought it only fair that it be applied to Mr. Larson beginning at that time. He said Mr. Larson had been continued in his ad hoc position not only by virtue of his many qualities, but also with sympathy for his situation, although he had not actively been seeking permanent employment.

It was pointed out by the Vice Chancellor that, when Mr. Larson protested the letter he received in 1981, he was reminded in a subsequent letter that it was only in terms of his academic staff appointment that he was waiving any rights to tenure and that there was no association with his formal status as a tenured member of the university. When he did not reply to that letter, Dr. James wrote again to him, saying that since he had not responsed, it was presumed his protest was no longer valid and he therefore would be hired. In closing, the Vice Chancellor emphasized that the university would not have employed Mr. Larson under protest.

President Beckwith passed the gavel to Vice President Knowles before stating his position on the case.

- Vice President Knowles presiding -

After reviewing the matter thoroughly, Regent Beckwith said, he came to the conclusion that there was no violation of laws or procedure. "Layoff is a painful thing, and I do not dispute at all what Mr. Muzik said about how difficult this is for Mr. Larson. But our duty is to uphold the law--not remake the law--and consequently I could see no reason to entertain a review or appeal. This is the basis of my decision." Referring to the statement in his letter of September 16, 1982, that the academic staff appointments did not alter Mr. Larson's layoff status, Regent Beckwith read the following context for that comment: "You have, of course, received from both UW-River Falls and UW-Oshkosh a series of academic staff one-year terminal appointments. I am advised that you are currently teaching at Oshkosh under such an appointment. Those appointments did not alter or extend your layoff status and therefore did not alter or extend reinstatement rights associated with layoff status." It was clear in the appointment letters sent to Mr. Larson that he was being employed in a temporary, ad hoc capacity, not in a tenure track position, Regent Beckwith observed, adding that his letter to Mr. Larson simply noted that these appointments did not alter his status under UWS 5.18.

It was then moved by Regent Beckwith and seconded by Regent Veneman that the Board of Regents concur with the advice of Regent President Beckwith that the request of Mr. Stanley A. Larson for a formal hearing before the Board be denied.

Stating that she was greatly troubled by the case, Regent Conroy commented that there was reason to question the value of tenure when a tenured person taught so many years, then was laid off, and subsequently spent another ten years serving in the same capacity on an ad hoc basis because the university somehow could not have anticipated that there would be a continuing need for his service. "I just don't believe we can take somebody's prime years and use them. I'm not accusing anyone of being ruthless or heartless. But perhaps because it goes from year to year, we can't look ahead and did not look back, or did not know what to do with what we looked back at. It makes me wonder if we have a wrong process here." Once a case reached the Regent level there was nowhere left to go but to court, she pointed out, adding that because there were unanswered questions, she did not believe the case should be closed at this time. Although the handling of Mr. Larson's situation might have been technically correct, she felt that in a broader sense the university had failed somewhere in addressing this problem.

Regent Beckwith observed that in Mr. Larson's case the intersection of four rules created a problem which was not soluble except by changing the rules or the budget. First, there was the provision for layoff status; secondly, those who were laid off could not be restored to tenure unless there was a tenured position available; third, there were opportunities from time to time for ad hoc, one-year appointments; and fourth, there was a five-year limit on such appointments at UW-Oshkosh, as decided by the faculty. "When you put those four rules together—I don't care who the individual is—it is painful, and I think we all feel the pain. But I do not think we can react in a different way because the alternative would be to create a tenured position where none exists and tenure him."

In response to a question by Regent Hanson, Chancellor Penson affirmed that there had been no tenured position available in the English Department since 1976. If there had been such an opening, he added, it would have been necessary to offer it to others before Mr. Larson, on the basis of seniority.

Regent Hanson asked if a once-tenured professor could go to a tenured position at another System institution.

Regent Beckwith replied that the rules required efforts to be made to provide alternative employment to any laid-off, tenured professor. However, if a tenured position became available at another campus, it was necessary for the laid-off faculty member to compete for it as would any other applicant.

Regent Knowles added that tenure was at the institution level rather than at the System level.

It was noted by Mr. Muzik that, before merger, the former Chapter 37 institutions granted systemwide tenure, rather than institutional tenure. He felt Mr. Larson therefore had the right to go to another campus when an opening occurred.

Regent Beckwith observed that point was moot, since there was no evidence of any application by Mr. Larson for a tenured position at another campus.

The question was put on the motion by Regent Beckwith, and it was adopted on a voice vote, with Regents Clusen, Conroy, Hanson and Nikolay Voting "No."

- President Beckwith presiding -

Returning to the appeal of Ms. Susan Coe (see pages 35-37 for earlier discussion), President Beckwith indicated that the memorandum from Chancellor Marshall had been distributed, but that time for considering the matter at this meeting was running short.

It was moved by Regent Veneman and seconded by Regent Grover that the request by Ms. Susan Coe that the Board review the nonrenewal of her appointment be deferred until the November meeting of the Board.

Ms. Coe stated that, according to UW-Stevens Point tenure management procedures, it was clearly the responsibility of the administration, both at the time of initial appointment and each year at the time of retention, to discuss with probationary faculty the potential for tenure. She said there had been no such discussion with her, although she was hired for a tenure-track position in 1976. On the contrary, she remarked, she was given praise for her work from the department level up, including the Chancellor in letters of retention. In addition, she was promoted in rank, which she interpreted as a reflection of excellence in work. Noting that department recommendations that she be granted early tenure were denied on the basis that it was too early, she said that was the only rationale ever given to her for denial. "In essence, in the four years my department recommended tenure for me, the response to me was: 'You are too early; you are too early; you are too early; you are too late.'" In light of Chancellor Marshall's memorandum, she felt it was even more important than before that she have the opportunity to state her position in a hearing before the Board.

If the matter were deferred, Regent Clusen asked if Ms. Coe, Mr. Muzik and Chancellor Marshall could be present at the November meeting to respond to any questions by the Regents.

It was suggested by Regent Beckwith that the matter of structuring further consideration of the matter be discussed with staff prior to the next meeting.

Regent Fish expressed concern about another deferral of the appeal, noting that it must be distressful to Ms. Coe, as well as to Regent Clusen who had already presented two reports. While he intended to vote for the motion, he stated that this would be the last time he would support postponement.

Remarking that he found statements made to the Board by representatives of UW-Oshkosh and Mr. Larson to be most helpful, Regent Heckrodt suggested that such presentations might also be made concerning Ms. Coe's request.

Put to the vote, the motion to table the matter until the November meeting was adopted.

Regent Knowles asked that the Board members be furnished with copies of the campus rules to which Ms. Coe referred in her statement.

Regent Clusen noted that her reports had made reference to the fact that these were questions which had not been raised before and that she could not find satisfactory answers in the record.

Chancellor Marshall was asked by President Beckwith to respond to the allegation by Ms. Coe that she was not advised about her tenure prospects and that such advice was required by campus rules. He further requested that the Chancellor send a copy of his response to each Regent.

At 1:10 p.m., the following resolution, moved by Regent Knowles and seconded by Regent Nikolay, was unanimously adopted on a roll call vote, with Regents Beckwith, Clusen, Conroy, Fish, Grover, Hanson, Heckrodt, Knowles, Lawton, Nikolay and O'Harrow voting "Aye" (11) and no Regents voting "No."

Resolution 2938: That the Board of Regents recess into closed session to consider termination of a tenure appointment, as permitted by s. 19.85(1)(b), Wis. Stats., to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats., to consider personal histories, as permitted by s. 19.85(1)(f), Wis. Stats., and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

CLOSED SESSION ACTIONS

In the closed session, the Board heard oral arguments in the matter of Dr. Saad Ibrahim. The order resulting from their deliberations is attached as EXHIBIT C.

WW-Milw Stuff _ Disynssul ay saud lbrahim ordered, p. 44xExh C.

X-ref. brahim & Dismissuls

The Board arose from closed session at 3:00 p.m.

The following resolution was adopted in closed session at the September 1983 meeting but was not reported pending completion of negotiations regarding sale of the property:

Resolution 2939:

That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, authorization be granted to accept the \$345,000 Offer to Purchase submitted by Mr. David V. Uihlein, Jr., for the former Uihlein property at 3318 North Lake Drive, City of Milwaukee, subject to satisfactory negotiation with the buyer relating to the condition of the offer which includes all furniture, furnishings and fixtures. Proceeds from this sale are to be used to establish the Uihlein Trust Fund for scholarships and faculty research support at UW-Milwaukee.

con-Miles-Blogs & hands - authorization to accept offer to purchase for former tubern property, 2319 N. Luke Dr., grow David Wihleyn. The meeting was adjourned at 3:00 p.m. R 2934, p.45

November 3, 1983

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

- 1. INNOVATIVE RESEARCH OF AMERICA ROCKVILLE, MD
 CUSTOM PELLETS
 GIFT IN KIND
 MSN HS-MED PREVENTIVE MED
- 2. DR FRANK STRONG
 EMERITUS PROFESSOR
 DEPARTMENT OF BIOCHEMISTRY
 OFFICE FURNITURE
 GIFT IN KIND
 MSN AG&LSC BIOCHEMISTRY
- 3. E I DU PONT COMPANY
 PARKERSBURG, WEST VIRGINIA
 DU PONT POLYMERS
 GIFT IN KIND
 MSN ENGR ENGR EXPER STA MECH ENGR
- 4. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KAYPRO II PERSONAL COMPUTER SYSTEM GIFT IN KIND MSN ENGR
- 5. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PANASONIC TELEPHONE DIALING MACHINE GIFT IN KIND MSN ENGR
- 6. THE GRAHAM COMPANY
 MILWAUKEE, WI
 TWO 5 HP AC DRIVES
 GIFT IN KIND
 MSN ENGR ELEC & COMP ENGR
- 7. MARY HERTE
 LAS VEGAS, NEVADA
 WATER COLOR BY MARTI DAVIS
 GIFT IN KIND
 MSN HS-HSP ADMINISTRATION ADMIN
- 8. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
 3 WINDOW AIR CONDITIONING UNITS GIFT IN KIND
 MSN ENGR CHEMICAL ENGR
- 9. MARGUERITE BACHHUBER (THEILER)
 MAYVILLE, WI
 EARLY VETERINARY INSTRUMENTS
 GIFT IN KIND
 MSN VET M ADM-DEAN'S OFFIC DEAN'S OFC

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

10. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
FURNISHINGS FOR INSTITUTE FOR GERMAN-AMERICAN
STUDIES
GIFT IN KIND
MSN L&S GERMAN GER-AMER R

11. ALICE H. PARSON
ORLANDO, FL
OLD NORWEGIAN BIBLE
GIFT IN KIND
MSN LIBR GENERAL LIBRARY

12. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
WHIRLPOOL REFRIGERATOR 14.1 CU FT
GIFT IN KIND
MSN FR&CS FAM RSRC&CNSM SC

INSTRUCTION

- 1. EDUCATION, DEPT OF
 CHICAGO, IL
 TEACHING AND TRAINEESHIPS IN REHABILITATION
 COUNSELING
 FOR THE PERIOD 08-01-83 THROUGH 07-31-84
 AWARD # GO58300087
 MSN EDUC STU IN BEHAV DIS (144-T702) 41,920.00
- 2. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
 ROCKVILLE, MD
 CHILD MENTAL HEALTH INSTITUTIONAL TRAINING GRANT
 FOR THE PERIOD 09-01-83 THROUGH 06-30-84
 AWARD # 1 TO1 MH17576-01
 MSN HS-MED PSYCHIATRY (144-T766) 25.568.00
- 3. DHHS, PHS, HEALTH RESOURCES ADMIN
 HYATTSVILLE, MD
 GRADUATE PROGRAMS IN HEALTH ADMINISTRATION
 FOR THE PERIOD 10-01-83 THROUGH 09-30-84
 AWARD # 5 E10 AH00032-02
 MSN HS-MED PREVENTIVE MED (144-T725) 50,928.00
- 4. DAK RIDGE ASSOCIATED UNIVERSITIES
 DAK RIDGE, TN
 PRIME CONTRACTOR WITH DDE
 NUCLEAR SCIENCE AND ENGINEERING AND HEALTH PHYSICS
 FELLOWSHIPS PROGRAM
 FOR THE PERIOD 09-01-82 THROUGH 08-31-84
 AT A TOTAL COST OF \$18,000.00
 AWARD # AGR DTD 09-20-82, MOD. 1
 MSN ENGR ENGR EXPER STA NUCL ENGR (144-S597) 12,000.00
- 5. ENVIRONMENTAL PROTECTION AGENCY
 WASHINGTON, DC
 PROFESSIONAL TRAINING IN ANALYSIS AND DESIGN OF
 WATER SUPPLY AND POPULATION CONTROL SYSTEMS
 FOR THE PERIOD 09-01-82 THROUGH 08-31-84
 AT A TOTAL COST OF \$14,452.00
 AWARD # T-901445-01-0, MOD. 1
 MSN ENGR ENGR EXPER STA CIVIL&ENV (144-S474) 7,222.00

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

6. AMERICAN ECONOMIC ASSOCIATION
NASHVILLE, TN
COMMITTEE ON THE STATUS OF MINORITIES IN THE
ECONOMICS PROFESSION - SUMMER PROGRAM
MSN L&S ECONOMICS (133-F965)

(133-F965) 5,480.00

7. MULTIPLE DONORS
SUPPORT AGRICULTURAL ECONOMICS GRADUATE TRAINING
PROGRAM
MSN AG&LSC AG ECONOMICS (133-3859)

50.00

LIBRARIES

1. MULTIPLE DONORS
SPECIAL SUPPORT FOR COOPERATIVE CHILDREN'S
BOOK CENTER
MSN L&S LIBRARY SCHOOL (133-D098) 200.00

2. UNIVERSITY LEAGUE, INC.
MADISON, WI
DEFRAY COST OF PURCHASE OF LIBRARY BOOKS
MSN LIBR ADMINISTRATION ADMIN (133-E793) 350.00

3. MULTIPLE DONORS
DEFRAY COST OF PURCHASE OF BOOKS AND JOURNALS
FOR THE GEOLOGY-GEOPHYSICS LIBRARY
MSN L&S GEOL & GEOPHYSCS (133-E906) 50.00

4. TRACEY (THOMAS M) TRUST AGREEMENT
HOLLYWOOD, FL
LAW SCHOOL LIBRARY ACQUISITION FUND
MSN LAW LIBRARY (133-F070) 2,997.29

5. MULTIPLE DONORS
FRIENDS OF THE UNIVERSITY LIBRARY FUND
MSN LIBR GENERAL LIBRARY (133-0822) 15.00

6. ISIS - HISTORY OF SCIENCE SOCIETY
DURHAM, NC
CRITICAL BIBLIOGRAPHY OF THE HISTORY OF SCIENCE
AND ITS CULTURAL INFLUENCES
MSN L&S HISTORY OF SCI (133-7202) 6,143.00

MISCELLANEOUS

1. SIR, INC.
EVANSTON, IL
SCIENTIFIC INFORMATION RETRIEVAL SYSTEM
(SIR/DBMS) LICENSE AND CONVERSION AGREEMENT
AMENDED TO INCLUDE SIR/SQL+ CONVERSION
MSN GRAD ACAD COMPUTG CTR ACAD SAL

2. MC DONNELL DOUGLAS FOUNDATION
ST. LOUIS, MO.
ENGINEERING DISCRETIONARY FUND
(TRUST INCOME)
MSN ENGR

(TRUST) 15,000.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

WI DEPT OF PUBLIC INSTRUCTION MADISON, WI PRIME CONTRACTOR WITH DED DESIGNATED VOCATIONAL INSTRUCTOR APPROACH AS IT APPLIES TO SPECIAL NEEDS STUDENTS FOR THE PERIOD 09-06-83 THROUGH 09-30-83 AWARD # P.O. PAD 00556 MSN EDUC WIS VOC STU CTR W VOC ST C (144-T778) 2.965.00

4. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS EVALUATION OF VDT EQUIPMENT FOR THE PERIOD 08-01-83 THROUGH 08-31-83 AWARD # P.O. FA068821 MSN HS-MED PREVENTIVE MED

(144-T730) 200.00

5. FERMI NATIONAL ACCELERATOR LABORATORY BATAVIA, IL PRIME CONTRACTOR WITH DOE FERMILAB'S SUPERCONDUCTING WIRE PROGRAM FOR THE PERIOD 09-01-83 THROUGH 09-30-84 AWARD # P.O. 93582 MSN ENGR ENGR EXPER STA SUPRCONDCT (144-T772)

61,742.00

6. WISCONSIN ARTS BOARD MADISON, WI PRIME CONTRACTOR WITH NEA TEXTILES AND PAINTINGS OF INDIA FOR THE PERIOD 07-01-83 THROUGH 02-05-84 AWARD # 3706-UWM-4V MSN FR&CS FAM RSRC&CNSM SC

(144-T764) 7.850.00

7. WISCONSIN HUMANITIES COMMITTEE MADISON, WI PRIME CONTRACTOR WITH NEH TEXTILES AND PAINTINGS OF INDIA FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # FY82-2(L) MSN FR&CS FAM RSRC&CNSM SC

(144-T769) 12,866.25

8. PEACE CORPS CHICAGO, IL PEACE CORPS STATEGY CONTRACT FOR THE PERIOD 08-22-83 THROUGH 05-20-84 AWARD # 160833256 MSN AG&LSC INTL AG PRGS-ADM

(144-T716) 9.996.00

9. AMERICA MIDEAST EDUCATIONAL & TRAINING SERVICE, INC WASHINGTON, DC PRIME CONTRACTOR WITH STATEAID LABAN PEACE FELLOWSHIP-SUPPLIES FOR THE PERIOD 09-27-82 THROUGH 07-26-83 AT A TOTAL COST OF \$7,732.05 AWARD # AGR DTD 09-27-82, MOD. 1
MSN HS-MED HUMAN ONCOLOGY RAD BIOL (144-5664)

332.05

M						

MIZ	CELLANEOUS		
10.	GETTY OIL COMPANY LOS ANGELES, CA UNRESTRICTED GRANT FOR THE DEPARTMENT OF MSN L&S GEOL & GEOPHYSCS	OF GEDLOGY (133-A091)	5,000.00
11.	INLAND STEEL-RYERSON FOUNDATION, INC. CHICAGO, IL UNRESTRICTED GRANT FOR THE DEPARTMENT OF MECHANICAL ENGINEERING MSN ENGR MECHANICAL ENGR		1,500.00
12.	MULTIPLE DONORS DEFRAY SECRETARIAL, POSTAGE, TELEPHONE SUPPLIES EXPENSES ASSOCIATED WITH THE ' ALGEBRA AND ITS APPLICATIONS JOURNAL" MSN L&S MATHEMATICS	AND 'LINEAR	140.00
13.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HERBARIUM EXPENSES	(133-B291)	
14.	INGERSOLL FOUNDATION ROCKFORD, IL MECHANICAL ENGINEERING UNRESTRICTED GRAMSN ENGR MECHANICAL ENGR	NT (133-B430)	15,000.00
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SALARY SUPPORT FOR FRIENDS OF THE ARBOR COORDINATOR MSN ARBOR ARBORETUM	RETUM (133-B663)	6,550.00
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN LIONS EYE BANK- SPECIAL ACCOUNTS HIS HIS HIS HIS HIS HIS HIS HIS HIS HI		5,000.00
17.	AMERICAN DADE MIAMI, FL DISCRETIONARY FUND IN THE DEPARTMENT OF MSN HS-MED MEDICINE LAB&COMP S	MEDICINE (133-C138)	7,000.00
18.	SEVAN DIRILEN DEPARTMENT OF PEDIATRICS DISCRETIONARY	FUND (133-C422)	150.00
19.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GENERAL MOTORS UNRESTRICTED GRANT FOR COLLEGE OF ENGINEERING MSN ENGR ADMINISTRATION	(133-D136)	10,000.00
20.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND INSTRUCTION IN THE COMPUTE SCIENCES DEPARTMENT		
	MSN L&S COMPUTER SCI	(133-D865)	21,000.00

MISCELLANEOUS	M3	I S	CE	LL	AN	E	OL	IS
---------------	----	-----	----	----	----	---	----	----

21.	SMITH (A 0) CORPORATION MILWAUKEE, WI DISCRETIONARY ACCOUNT IN THE DEPARTMENT			
	DISCRETIONARY ACCOUNT IN THE DEPARTMENT MSN L&S ZOOLOGY	(133-E069)	120.00	
22.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI			
	WISCONSIN CYSTIC FIBROSIS CENTER FUND	(133-E274)	400.00	
23.	DISCRETIONARY FUND IN THE DEPARTMENT OF	NEUROLOGY (133-E354)	1,000.00	
24.	MULTIPLE DONORS ASHLAND EXPERIMENT STATION SPECIAL EVENT ACCOUNT	S		
	MSN AG&LSC EXPER ST-ASHLAND	(133-E536)	200.00	
25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI			
	MAIER FACULTY DEVELOPMENT AWARD MSN L&S JOURN & MASS COM	(133-E716)	5,000.00	
26.	WISCONSIN YOUTH SYMPHONY ORCHESTRAS MADISON. WI			
	TEACHTRIC ACCICTANT CURRENT	(133-E838)	6,447.77	
27.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI			
	DISCRETIONARY ACCOUNT FOR THE DEPARTMENT INDUSTRIAL ENGINEERING			
	MSN ENGR INDUSTRIAL ENGR	(133-F084)	200.00	
28.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI			
	DISCRETIONARY ACCOUNT IN THE DEPARTMENT AGRICULTURAL ECONOMICS			
	MSN AG&LSC AG ECONOMICS	(133-F131)	5,000.00	
29.	EXXON EDUCATION FOUNDATION NEW YORK, NY			
	FACULTY ASSISTANCE GRANT FOR GEOLOGY AND GEOPHYSICS			
	MSN L&S GEDL & GEOPHYSCS	(133-F195)	20,000.00	
30.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI			
	MEDICAL SCHOOL DEVELOPMENT FUND	(133-F257)	177,000.00	
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI			
	MEDICAL SCHOOL DEVELOPMENT FUND - MOVING MSN HS-MED ADMINISTRATION	ACCOUNT (133-F260)	100,000.00	

UNIVERSITY OF WISCONSIN - MADISON

41. UNIVERSITY OF WISCONSIN FOUNDATION

SIGN, SYMBOL, SCRIPT EXHIBIT MSN L&S HEBREW & SEM STU

42. UNIVERSITY OF WISCONSIN FOUNDATION

MSN L&S ANTHROPOLOGY

MADISON, WI PROJECT ASSISTANT SUPPORT - CATALOGUING ITEMS IN ARCHAEOLOGICAL COLLECTION

MADISON, WI

M	IT	5	C	F	1	١.	Δ	N	F	0	H	5

32.	WISCONSIN PUBLIC UTILITIES INSTITUTE MSN BUS SCH OF BUSINESS	(133-F507)	
	200.00 MULTIPLE DONORS 2,000.00 WISCONSIN TELEPHONE COM MILWAUKEE, WI	MPANY	
			2,200.00
33.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JOHN G. SCHUTZ EXCELLENCE IN MARKETING A MSN BUS SCH OF BUSINESS	AWARD (133-F636)	4 250 00
		(133-1636)	1,350.00
34.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MC BURNEY RESOURCE CENTER		
	MSN G E A DEAN OF STUDENTS PR DISABLD	(133-F872)	438.00
35.	COUNCIL OF EDUCATORS IN LANDSCAPE ARCHI NEW BRUNSWICK, NU EDITORIAL COSTS OF "JOURNAL OF LANDSCAP! ARCHITECTURE" MSN AG&LSC NR-LANDSCAP ARCH		5.000.00
36.			
30.	CHARLES HEIDELBERGER MEMORIAL FUND MSN HS-MED ONCOLOGY	(133-G213)	100.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI GRACE LORD MEMORIAL FUND MSN U HSG CO-OP HOUSING	(133-G366)	460.00
38.	F4/6 NURSING UNIT FURNISHINGS MEMORIAL I	FUND (199, 0510)	
	MSN HS-HSP ADMINISTRATION ADMIN	(133-G519)	255.00
39.	MULTIPLE DONORS MIDWEST STUDENT MEDICAL RESEARCH FORUM MSN HS-MED ADMINISTRATION DEANS OFFC		6,000.00
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	OGG ROOM REMODELING MSN L&S POLITICAL SCI	(133-G572)	2,000.00

(133-G580) 4,330.00

(133-G591) 3,700.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOU	S	ľ	u	o	ı	Ε	J	١	A	L	L	E	С	S	1	М	
--------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--

43. SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT MSN BUS SCH OF BUSINESS (133-0179)

> 1,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI

3,400.00 BANK ADMINISTRATION INSTITUTE ROLLING MEADOWS, IL

450.00 MULTIPLE DONORS

861.50 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI

5.711.50

44. FOUNDRY EDUCATIONAL FOUNDATION DES PLAINES, IL GRANT TO BE USED AT THE DISCRETION OF THE KEY PROFESSOR IN THE FEF PROGRAM MSN ENGR MET & MIN ENGR

(133-3017) 500.00

45. MULTIPLE DONORS CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS (133-5984)

300.00

46. SUPPORT ACTIVITIES OF THE DEPARTMENT OF OPHTHALMOLOGY MSN HS-MED OPHTHALMOLOGY (133-6979)

> HULTSCH (ERWIN) 1,245.00

MADISON, WI

2,718.09 UNIVERSITY OPHTHALMOLOGY ASSOCIATES

MADISON, WI

3,963,09

47. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI

MARIA E. GUNDERSON FUND FOR HOME BEAUTIFICATION MSN AG&LSC NR-LANDSCAP ARCH (133-7400)

48. MULTIPLE DONORS DEFRAY COST OF PLANTINGS IN THE LONGENECKER HORTICULTURAL GARDENS AT THE UW-MADISON ARBORETUM MSN ARBOR ARBORETUM (133-7854)

70.00

49. SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS MSN AG&LSC FOOD SCIENCE (133-8343)

> 3,500.00 WARD-JOHNSTON MILWAUKEE, WI 3,750.00 SANNA, INC. MADISON, WI

> > 7,250.00

50. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S DISCRETIONARY GRANT

MSN ENGR CHEMICAL ENGR

(133-8366) 16,000,00

CEL		

MISOLLLANLOOS			
51. MULTIPLE DONORS ENVIRONMENTAL AWARI MSN AG&LSC N R-ENV	ENESS CENTER DEVELOPME IR AWARE	NT FUND (133-8925)	50.00
	TMENT FUND TO BE USED DEPARTMENT CHAIRMAN ISTRY	AT THE (133-9329)	150.00
53. UNIVERSITY OF WISCO MADISON, WI OSCAR RENNEBOHM PRO ADMINISTRATION MSN L&S PUBL POL	DFESSORSHIP IN PUBLIC	(133-9764)	55,000.00
PHYSICAL PLANT			
1. MULTIPLE DONORS U.W. HOSPITAL - CHI MSN HS-HSP ADMINIST	ILDREN'S PLAYGROUND TRATION ADMIN	(133-D398)	500.00
RESEARCH			
1. EDWARDS, W. STERLIN ALBUQUERQUE, N.M. IMMUNOMODULATOR RES (TRUST INCOME) MSN HS-MED HUMAN ON	SEARCH FUNDHUMAN ONC		
2. SMITHKLINE BECKMAN	NCULUGY	(TRUST)	1,083.33
PHILADELPHIA, PA. ANTIBIOTIC RESEARCH (TRUST INCOME)	H FUND-DEPARTMENT OF M		30,000,00
3. MULTIPLE DONORS FUND IS AVAILABLE ROOM 227SMI MEDICAL SCHOOL RENO (TRUST INCOME)	FOR THE RENOVATION OF		
4. NAGEL, ARTHUR ESTAT COBB, WI CLINICAL ONCOLOGY E (TRUST PRINCIPAL) MSN HS-MED	EDUCATIONAL FUND	(TRUST)	327.00
5. WISCONSIN CLINICAL (TRUST PRINCIPAL) MSN HS-MED HUMAN ON	CANCER CENTER TRUST FO	UND (TRUST)	
	ULTIPLE DONORS HOREWOOD LEAGUE HEALTH	\$	485.00
MA 100.00 HA DA	MADISON, WI RILYN LAMMERS - APPLE AGGAR COMPANY LLAS, TX ULTIPLE DONORS		260.00 200.00

UNIVERSITY OF WISCONSIN - MADISON

RI	E S	SE	Α	R	С	н
----	-----	----	---	---	---	---

6. MULTIPLE DONORS PERLMAN, PROFESSOR DAVID MEMORIAL FUND (TRUST PRINCIPAL) MSN HS-MED HUMAN ONCOLOGY (TRUST)

42.00

7. EARL & ANITA SHRAGO MADISON, WI JOHNSON, R. O. LECTURESHIP (TRUST PRINCIPAL) MSN HS-MED HUMAN ONCOLOGY

(TRUST) 25.00

8. AGRICULTURE, DEPT. OF WASHINGTON, DC VENTURE CAPITAL ALLOCATION IN RURAL AREAS: OPPORTUNITIES AND CAPITAL OPTIONS FOR THE PERIOD 09-02-83 THROUGH 09-30-87 AWARD # 58-3195-3-0457X MSN AG&LSC AG ECONOMICS

(144-T791) 10,000.00

- 9. AGRIC, ECON, STAT, & COOP SERVICE WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) CHANGES IN SMALL CITY AND TOWN POPULATION WITH EMPHASIS ON THE ELDERLY FOR THE PERIOD 09-28-79 THROUGH 09-30-85 AT A TOTAL COST OF \$142,000.00 AWARD # 58-319S-9-2715X, MOD. 6 MSN AG&LSC RURAL SOCIOLOGY (144-N877) 20,000.00
- 2) ANALYSIS AND EFFECTS OF SELECTED MARKETING INSTITUTIONS ON PRICE DISCOVERY IN RAW AGRICULTURAL PRODUCE MARKETS FOR THE PERIOD 10-01-80 THROUGH 09-30-84 AT A TOTAL COST OF \$20,900.00 AWARD # 58-319X-0-00070, MOD. 7 MSN AG&LSC AG ECONOMICS (144-0559) 10,900.00
- 10. AGRIC, SCIENCE AND EDUCATION ADMIN. ARLINGTON, VA IN SUPPORT OF THE FOLLOWING:
 - 1) ROLE OF THE ENVELOPE MEMBRANES IN CHLOROPLAST BIOGENESIS FOR THE PERIOD 09-01-83 THROUGH 08-31-86 AWARD # 83-CRCR-1-1342 MSN L&S BOTANY (144-T717) 165,000.00

2) LIPOSOME-ANTIBIOTIC-ENHANCED BACTERICIDAL ACTIVITY OF PHAGOCYTIC CELLS FOR THE PERIOD 08-15-83 THROUGH 08-31-84 AWARD # 83-CRSR-2-2283 MSN VET M PATHOBIOLGCL SCI

(144-T758) 66,982.00

11. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM ASHEVILLE, NC GOES ARCHIVE SUPPORT PROGRAM FOR THE PERIOD 12-01-79 THROUGH 12-31-84 AT A TOTAL COST OF \$614,721.00 AWARD # NASODA-COOOOS, MOD. 6 MSN GRAD SPACE SCI&ENG CT

(144-P673) 66,386.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 12. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM ROCKVILLE, MD IN SUPPORT OF THE FOLLOWING:
 - 1) PERSPECTIVES ON RESEARCH ON CHEMICAL CONTAMINANTS
 IN THE GREAT LAKES
 FOR THE PERIOD 09-01-83 THROUGH 08-31-85
 AWARD # NA83AA-D-00069
 MSN ENGR ENGR EXPER STA INDUS ENGR (144-T731) 49,985.00
 - 2) DIAGNOSTIC STUDIES OF NORTHERN HEMISPHERE WINTERTIME CIRCULATION PATTERNS AND THEIR FLUCTUATIONS
 ON TIME-SCALES OF WEEKS TO MONTHS
 FOR THE PERIOD 10-01-83 THROUGH 09-30-84
 AT A TOTAL COST OF \$336,777.00
 AWARD # NA-79AA-D-00129, MOD. 5
 MSN ENV ST CTR FOR CLIM RES (144-T801) 73,742.00
- 13. EDUCATION, DEPT OF
 WASHINGTON, DC
 FIRE SAFETY SKILLS FOR THE MENTALLY RETARDED
 FOR THE PERIOD 09-01-83 THROUGH 02-28-85
 AWARD # GOO8302277
 MSN L&S SOCIAL WORK (144-T785) 10,375.00
- 14. UNIVERSITY OF PITTSBURGH
 PITTSBURGH, PA
 PRIME CONTRACTOR WITH DED
 LANGUAGE ANALYSIS LABORATORY
 FOR THE PERIOD 03-01-83 THROUGH 02-29-84
 AWARD # GOO8300010
 MSN GRAD WAISMAN CENTER (144-T799) 2.130.00
- 15. HEALTH AND HUMAN SERVICES, DEPT OF WASHINGTON, DC
 RESEARCH ON POVERTY 1950 1990
 FOR THE PERIOD 09-01-83 THROUGH 08-31-85
 AT A TOTAL COST OF \$431,170.00
 AWARD # 40A-83, MOD. 1
 MSN L&S INST-RES ON POV (144-T275) 245,738.00
- 16. SOUTHEASTERN WISCONSIN AREA AGENCY ON AGING
 WAUKESHA, WI
 PRIME CONTRACTOR WITH DHHS
 SERVING THE ELDERLY CONSUMER: STATEGIES FOR SENIOR
 FOOD SHOPPING
 FOR THE PERIOD O8-01-83 THROUGH 12-31-83
 AWARD # AGR. DTD. 8/31/83
 MSN FR&CS FAM RSRC&CNSM SC (144-T776) 5,784.60
- 17. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
 ROCKVILLE, MD
 ANXIETY SYSTEM AND ATTENTIONAL DEFICITS IN
 PSYCHOPATHY
 FOR THE PERIOD 09-01-83 THROUGH 08-31-84
 AWARD # 1 R01 MH37711-01
 MSN L&S PSYCHOLOGY (144-T771) 25,298.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 18. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING:
 - 1) CONTROLLED CLINICAL TRIAL TO EVALUATE THE EARLY TREATMENT OF DIABETIC RETINOPATHY FOR THE PERIOD 09-30-77 THROUGH 03-31-84 AT A TOTAL COST OF \$1,533,356.00 AWARD # NO1 EY-7-2148, MOD. 10 MSN HS-MED OPHTHALMOLOGY (144-K)

(144-K791) 311,665.00

2) CONTROLLED CLINICAL TRIAL TO EVALUATE THE EARLY TREATMENT OF DIABETIC RETINOPATHY
FOR THE PERIOD 09-30-77 THROUGH 03-31-84
AT A TOTAL COST OF \$865,479.00
AWARD # NO1 EY-7-2139, MOD. 12
MSN HS-MED OPHTHALMOLOGY (144-K

(144-K794) 144,777.00

3) CENTER FOR RADIOLOGIC PHYSICS
FOR THE PERIOD 02-01-80 THROUGH 01-31-85
AT A TOTAL COST OF \$1,490,592.00
AWARD # N01-CN-05504, MOD. 7
MSN HS-MED MEDICAL PHYSICS

(144-P205) 395,948.00

4) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 10-01-82 THROUGH 04-30-84
AWARD # 1 F32 AM07044-01, MOD. 2
MSN AG&LSC BIOCHEMISTRY

(144-S480) 10,805.00

815.00

5) EVALUATION & MANAGEMENT OF BLADDER CARCINOMA FOR THE PERIOD 01-01-83 THROUGH 11-30-83 AT A TOTAL COST OF \$46,355.00 AWARD # 1 U10 CA31793-01A1, MOD. 1 MSN HS-MED SURGERY UROLOGY (14-

(144-5796) 20,492.00

- 6) SENSORY INTERACTIONS IN RESPIRATORY CONTROL FOR THE PERIOD 01-01-83 THROUGH 12-31-83 AT A TOTAL COST OF \$79,254.00 AWARD # 1 RO1 HL29607-01, MOD. 1 MSN VET M ADM-DEAN'S OFFIC DEAN'S OFC (144-S803)
- 7) BIOMEDICAL RESEARCH SUPPORT GRANT
 FOR THE PERIOD 04-01-83 THROUGH 03-31-84
 AT A TOTAL COST OF \$238,111.00
 AWARD # 2 SO7 RR07098-18, MOD. 1
 MSN GRAD ADMINISTRATION ADMIN (144-S881) 110,967.00
- 8) CENTER FOR POPULATION RESEARCH
 (DECREASE DUE TO REVISED CARRYOVER FROM A PREVIOUS
 YEAR)
 FOR THE PERIOD 03-01-83 THROUGH 02-29-84
 AT A TOTAL COST OF \$520,296.00
 AWARD # 5 P30 HD05876-13, MOD. 1
 MSN L&S SOCIOLOGY (144-S967) 3,033.00-

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

	50000 100 : 1000 1000 1000 1000 1000 100		
9)	BIOLOGICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-83 THROUGH 03-31-84 AT A TOTAL COST OF \$238,557.00 AWARD # 2 SO7 RRO5435-22, MOD. 1 MSN HS-MED ADMINISTRATION DEANS OFFC		111,197.00
10)	MOLECULAR BIOLOGY AND GENETICS OF TUMORY FOR THE PERIOD 04-01-83 THROUGH 03-31-84 AT A TOTAL COST OF \$636,663.00 AWARD # 2 PO1 CA22443-06, MOD. 1 MSN HS-MED ONCOLOGY		261,889.00
11)	BIOCHEMICAL STUDIES IN CHEMICAL CARCINOG FOR THE PERIOD 04-01-83 THROUGH 03-31-84 AT A TOTAL COST OF \$977,153.00 AWARD # 2 PO1 CA22484-06, MOD. 1 MSN HS-MED ONCOLOGY	ENESIS (144-T038)	273,106.00
12)	BIOMEDICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-83 THRDUGH 03-31-84 AT A TOTAL COST OF \$43,719.00 AWARD # 2 SO7 RR05456-21, MOD. 1 MSN HS-PHR PHARMACY	(144-T051)	21,797.00
13)	POSTDOCTORAL FELLOWSHIP AWARD (REDUCTION DUE TO DECREASE IN THE DURATION AWARD PERIOD OF SIX MONTHS TIME) FOR THE PERIOD O5-O1-83 THROUGH O9-30-83 AT A TOTAL COST OF \$7,695.00 AWARD # 5 F32 AMO6692-O2, MOD. 1 MSN AG&LSC BIOCHEMISTRY	ON OF THE	10,773.00-
14)	WISCONSIN REGIONAL PRIMATE RESEARCH CENTE (REDUCTION DUE TO REVISED UNOBLIGATED BAI BALANCE) FOR THE PERIOD 05-01-83 THROUGH 04-30-84 AT A TOTAL COST OF \$2,204,948.00 AWARD # 5 RO1 RROO167-23, MOD. 1 MSN L&S PRIMATE RES CTR		45,889.00-
15)	BIOMEDICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-83 THROUGH 03-31-84 AT A TOTAL COST OF \$10,061.00 AWARD # 2 SO7 RRO5866-02, MOD. 1 MSN HS-NUR	(144-T143)	5,043.00
16)	DNA CONTROLLING THE SYNTHESIS OF HUMAN HEF & AFOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # 5 RO1 AM20120-07 MSN HS-MED GENETICS	EMOGLOBINS	137,288.00
17)	AUDITORY AREAS IN THE CEREBELLUM FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 RO1 NS19664-02 MSN HS-MED NEUROPHYSIOLOGY	(144-T671)	74,105.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

18)	SPEECH MOVEMENT RESEARCH WITH AN X-RAY M FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 P50 NS16373-04 MSN GRAD WAISMAN CENTER		278,896.00
19)	ILLNESS COGNITION AND COPING IN THE ELDER FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 RO1 A603501-02 MSN L&S PSYCHOLOGY		187,250.00
20)	REGULATION OF LIPOGENESIS BY INSULIN AND FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 RO1 AM21148-07 MSN HS-MED PHYSIOLOG CHEM		106,656.00
21)	ANGIOGENESIS IN THE MOUSE EYE FOR THE PERIOD 09-30-83 THROUGH 09-29-84 AWARD # 5 RO1 EY03243-05	(144-T707)	111,482.00
22)	BRAIN INJURY AND HYPERPYREXIA FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 1 RO1 NS19112-01A1 MSN HS-PHR PHARMACY	(144-T721)	57,457.00
23)	HUMAN VENTILATORY ADAPTATION FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 2 RO1 HL15469-11 MSN HS-MED PREVENTIVE MED		123,313.00
24)	INHIBITORS OF AMINOPEPTIDASES FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 RO1 GM29497-03		
25)	OCCURRENCE AND PATHOGENESIS OF VIRAL CARDIOMYOPATHY FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 RO1 HL26949-03 MSN HS-MED PREVENTIVE MED	(144-T726)	105,112.00
26)	NEURAL INTERACTIONS IN INFLUENCING BRONCH REFLEXES FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 RO1 HL29043-02 MSN HS-MED PREVENTIVE MED	HOMOTOR	
27)	ANALYSIS OF NEURONAL CIRCUITRY IN PIRIFORFOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 1 RO1 NS1965-01 MSN HS-MED ANATOMY	RM CORTEX	
28)	METABOLISM OF THE BRAIN FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 2 RO1 NSO5961-18A1 MSN HS-MED SURGERY NEUROSURG		

R				

KLS			
29)	ALLERGIC DISEASE CENTER FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 P50 AI10404-13 MSN HS-MED MEDICINE		236,336.00
30)	RESEARCH CAREER DEVELOPMENT AWARD MECHANISM OF VIRUS INDUCED ASTHMA FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 KO7 AIOO343-05 MSN HS-MED MEDICINE ALLRGY&IMM		44.604.00
31)	POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 09-01-83 THROUGH 03-31-84 AWARD # 5 F32 HL06652-02 MSN HS-MED MEDICINE HEMATOLOGY		
32)	REGULATION OF MAMMALIAN AMINO ACID METABOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 RO1 AM17587-09	DLISM	
	FIBRONECTIN: BACTERIAL OPSONIN AND BACTER ADHERENCE FACTOR FOR THE PERIOD 09-01-83 THROUGH 08-31-84 AWARD # 5 RO1 AI16881-03 MSN HS-MED MED MICROBIOLOGY	RIAL	
34)	SENSATION FROM ACTIVATION OF SINGLE SENSO IN MAN (IN ADDITION, 5910 CONSULTANT & 12 PLUS APPROPRIATE INDIRECT COSTS ARE REST PENDING AGENCY APPROVAL) FOR THE PERIOD 08-01-83 THROUGH 07-31-84 AWARD # 7 RO1 NS20703-01	DRY UNITS 276 OTHER,	
35)	POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # 1 F32 GM09687-01 MSN AG&LSC BIOCHEMISTRY	(144-T787)	17,736.00
19.	LOS ANGELES, CA PRIME CONTRACTOR WITH DHHS PHS NIH CHILDREN'S CANCER STUDY GROUP CONTROL PRO FOR THE PERIOD 12-01-82 THROUGH 11-30-83 AWARD # P.O. 118545	OGRAM (144-S998)	24,815.00
20.	DOD, AIR FORCE BOLLING AIR FORCE BASE, DC AN EXPERIMENTAL AND THEORETICAL INVESTIGATION OPTOGALVANIC EFFECTS FOR THE PERIOD 09-30-83 THROUGH 09-29-84 AWARD # AFOSR-81-0208 MSN L&S PHYSICS		79,497.00
			,

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

21. DOD, ARMY
FREDERICK, MD
STUDY OF TOXIC AND ANTIGENIC STRUCTURES OF
BOTULINUN NEUROTOXINS
FOR THE PERIOD 07-01-80 THROUGH 06-30-84
AT A TOTAL COST OF \$231,261.00
AWARD # DAMD17-80-C-0100, MOD. 5
MSN AG&LSC FOOD MICRO&TOXIC (

(144-P826) 73,162.00

- 22. DDD, NAVY
 ARLINGTON, VA
 ACOUSTICAL TECHNIQUES FOR THE STUDY OF NEKTON AND
 ZODPLANKTON AT WATER TYPE BOUNDARIES AND FRONTS IN
 THE OCEANS
 FOR THE PERIOD 09-01-79 THROUGH 08-31-84
 AT A TOTAL COST OF \$678,262.00
 AWARD # NOO014-79-C-0703, MOD. 7
 MSN ENV ST MARINE STU CTR
 (144-N643) 165,133.00
- 23. ENERGY, DEPT OF ARGONNE, IL IN SUPPORT OF THE FOLLOWING:
 - 1) EXPERIMENTAL AND THEORETICAL HIGH ENERGY PHYSICS
 FOR THE PERIOD 04-01-60 THROUGH 12-31-83
 AT A TOTAL COST OF \$37,288,876.00
 AWARD # DE-ACO2-76EROO881, MOD. 19
 MSN L&S PHYSICS (144-E164) 636,000.00
 - 2) STUDY AND DESIGN OF A STEADY STATE SUPERCONDUCTING TORSATRON
 FOR THE PERIOD 07-01-78 THROUGH 09-30-83
 AT A TOTAL COST OF \$1,470,000.00
 AWARD # DE-ACO2-78ET53082, MOD. 8
 MSN ENGR ENGR EXPER STA EL&COMPUT (144-L813) 260,000.00
 - 3) EQUIPMENT SUBACCOUNT
 FOR THE PERIOD 12-01-78 THROUGH 09-30-83
 AT A TOTAL COST OF \$512,230.00
 AWARD # ET-78-S-02-5069.A002, MOD. 8
 MSN ENGR ENGR EXPER STA EL&COMPUT (144-N814) 185,000.00
 - 4) UNIVERSITY REACTOR SHARING
 FOR THE PERIOD 09-01-81 THROUGH 08-31-84
 AT A TOTAL COST OF \$12,700.00
 AWARD # DE-FG02-81ER10229, MDD. 1
 MSN ENGR ENGR EXPER STA NUCL ENGR (144-R364) 8,500.00
 - 5) EFFECTS OF RADIATION AND HIGH HEAT FLUX ON THE PERFORMANCE OF FIRST WALL COMPONENTS IN FUSION DEVICES
 FOR THE PERIOD 07-19-82 THROUGH 07-18-84
 AT A TOTAL COST OF \$107,214.00
 AWARD # DE-ACO2-8252082, MOD. 1
 MSN ENGR ENGR EXPER STA NUCL ENGR (144-S290) 41,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

24. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DOE
REACTOR CAVITY MODELING
FOR THE PERIOD O8-01-83 THROUGH 07-31-84
AWARD # 48-2651
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T718) 50,035.00

25. ARGONNE NATIONAL LABORATORY
ARGONNE, IL
PRIME CONTRACTOR WITH DDE
DEBRIS BED COOLING FOLLOWING AN HCDA IN A FAST
REACTOR
FOR THE PERIOD 04-01-83 THROUGH 09-30-83
AWARD # AGR DTD 08-25-83
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T212) 20,000.00

26. ARGONNE NATIONAL LABORATORY
ARGONNE, IL
PRIME CONTRACTOR WITH DDE
INVESTIGATION OF FUEL FREEZING AND STREAMING IN AN
LMFBR HCDA USING SIMULANT METERIALS
FOR THE PERIOD 04-01-83 THROUGH 09-30-83
AWARD # AGR DTD 08-25-83
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T218) 20,000.00

27. LAWRENCE LIVERMORE NATIONAL LABORATORY
LIVERMORE, CA
PRIME CONTRACTOR WITH DOE
INERTIAL CONFINEMENT FUSION TECHNOLOGY
FOR THE PERIOD 09-01-83 THROUGH 08-31-84
AWARD # CONTRACT 3444205
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T760) 51,100.00

28. OAK RIDGE ASSOCIATED UNIVERSITIES
OAK RIDGE, TN
PRIME CONTRACTOR WITH DDE
MAGNETIC FUSION ENERGY TECHNOLOGY FELLOWSHIP
PROGRAM
FOR THE PERIOD 01-01-81 THROUGH 08-31-84
AT A TOTAL COST OF \$70,000.00
AWARD # AGR DTD 03-05-81, MOD. 4
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Q706) 30,000.00

29. INTERIOR, DEPT OF
WASHINGTON, DC
INSTITUTE PROGRAM FY 83
FOR THE PERIOD 10-01-82 THROUGH 08-31-84
AWARD # CT375300
MSN GRAD WATER RESOURCES (144-T090) 115,000.00

30. INTER, FISH AND WILDLIFE SERVICE WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

1) ECOLOGY OF THE DOUBLE-CRESTED CORMORANT IN THE APOSTLE ISLANDS WITH SPECIAL EMPHASIS ON FOOD HABITS AND DEPREDATIONS ABATEMENT FOR THE PERIOD 08-01-83 THROUGH 06-15-84 AWARD # 14-16-0009-1511-14 MSN AG&LSC N R-WILDLIF ECOL

(144-T719) 9, 150,00

2) TECHNICAL EDITING OF U.S. FISH AND WILDLIFE SERVICE REPORTS FOR THE PERIOD 09-01-83 THROUGH 07-31-84 AWARD # 14-16-0009-1511-13 MSN AG&LSC N R-WILDLIF ECOL

(144-T789) 22,481.00

31. NATIONAL AERONAUTICS AND SPACE ADMIN CLEVELAND, OHIO AN INVESTIGATION OF THE EFFECTS OF ALTERNATE FUEL PROPERTIES ON COMBUSTION AND EMISSION MECHANISMS IN DIRECT INJECTED ENGINES FOR THE PERIOD 07-01-82 THROUGH 01-31-84 AT A TOTAL COST OF \$140,000.00 AWARD # NAG 3-274, MOD. 2 MSN ENGR ENGR EXPER STA MECH ENGR (144-R951) 25,000.00

32. NATIONAL AERONAUTICS & SPACE ADMIN. WASHINGTON, DC SOLAR WIND PHYSICS FOR THE PERIOD 01-01-71 THROUGH 06-30-84 AWARD # NGR-50-002-162, MOD. 13 MSN L&S PHYSICS

(144-B619) 9.998.00

33. NASA, MARSHALL SPACE FLIGHT CENTER ALABAMA WISCONSIN ULTRAVIOLET PHOTO-POLARIMETER EXPERIMENT FOR THE PERIOD 09-04-81 THROUGH 11-09-83 AT A TOTAL COST OF \$2,223,760.00 AWARD # NAS5-26777, MOD. 9
MSN L&S AST-SPA AST LAB

(144-R418) 60,000.00

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

1) RESEARCH OF THE EFFECT OF SYNOPTIC SCALE PROCESSES IN GCM MODELLING FOR THE PERIOD 01-16-78 THROUGH 07-31-84 AT A TOTAL COST OF \$342,807.00 AWARD # NSG-5223, MOD. 8 MSN L&S METEOROLOGY

(144-L146) 85,000.00

2) A SPACE TELESCOPE SCIENTIFIC INVESTIGATION USING A HIGH SPEED PHOTOMETER FOR THE PERIOD 03-02-78 THROUGH 01-31-85 AT A TOTAL COST OF \$5,263,710.00 AWARD # NAS5-24487, MOD. 31 MSN GRAD SPACE SCI&ENG CT

(144-L324) 305,000.00

			C	

3)	SUPPORT	OF HIGH RESOLUTION SPECTROGRAPH	
	FOR THE	PERIOD 05-16-79 THROUGH 04-30-84	
	AWARD #	NAS5-25714, MOD. 8	
	MSN L&S	AST-SPA AST LAB	(144-N029) 13,000.00

- 35. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC
 IN SUPPORT OF THE FOLLOWING:
 - 1) MORPHOLOGIC-SYSTEMATIC STUDIES IN THE FEMALE
 INFLORESCENCE OF CORN (ZEA MAYS)
 FOR THE PERIOD 02-01-81 THROUGH 07-31-84
 AT A TOTAL COST OF \$120,210.00
 AWARD # DEB-8022772, MOD. 2
 MSN L&S BOTANY (144-Q574) 48,021.00
 - 2) FOULING OF HEAT TRANSFER SURFACES IN FOOD
 PROCESSING SYSTEMS
 FOR THE PERIOD 04-15-81 THROUGH 10-30-84
 AT A TOTAL COST OF \$195,624.00
 AWARD # CPE-8020627, MOD. 2
 MSN AG&LSC FOOD SCIENCE (144-0886) 55,101.00
 - 3) INVESTIGATIONS OF MULTI-FACET DRILL (MFD) AND
 OPTIMIZATION
 FOR THE PERIOD 09-15-81 THROUGH 02-28-85
 AT A TOTAL COST OF \$121,800.00
 AWARD # MEA-8108191, MOD. 1
 MSN ENGR ENGR EXPER STA MECH ENGR (144-R419) 40,250.00
 - 4) SOCIAL STRUCTURE AND CLASS CONSCIOUSNESS IN
 CONTEMPORARY INDUSTRIAL SOCIETIES
 FOR THE PERIOD 07-15-82 THROUGH 12-31-84
 AT A TOTAL COST OF \$112,517.00
 AWARD # SES-8208238, MOD. 1
 MSN L&S INST-RES ON POV (144-5274) 60,200.00
 - 5) RESEARCH IN NUCLEAR REACTION THEORY
 FOR THE PERIOD 09-01-82 THROUGH 02-28-85
 AT A TOTAL COST OF \$214,485.00
 AWARD # PHY-8204302, MOD. 1
 MSN L&S PHYSICS (144-S453) 9,485.00
 - 6) COLLABORATIVE RESEARCH IN ECONOMIC DYNAMICS
 FOR THE PERIOD O8-15-83 THROUGH O1-31-86
 AWARD # SES-8315347
 MSN L&S ECONOMICS (144-T665) 45.647.00
 - 7) INDUSTRY-UNIVERSITY COOPERATIVE RESEARCH ACTIVITY
 FOR THE PERIOD 09-01-83 THROUGH 07-31-84
 AWARD # DMR-8310529
 MSN ENGR ENGR EXPER STA MET & MIN (144-T720) 60,400.00
 - 8) NUCLEAR REACTION THEORY
 FOR THE PERIOD 09-01-83 THROUGH 02-28-85
 AWARD # INT-8313628
 MSN L&S PHYSICS (144-T756) 10,080.00

UNIVERSITY OF WISCONSIN - MADISON

D				

9) COLLABORATIVE RESEARCH ON CHANGING PATTERNS OF SCHOOLING, EMPLOYMENT, AND FAMILY FORMATION FOR THE PERIOD 09-01-83 THROUGH 02-28-86 AWARD # SES-8309287 MSN GRAD INST-AGING&ADULT

(144-T773) 48.397.00

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

> 100.00 MULTIPLE DONORS IN MEMORY OF JOHN SCRIBNER

150.00 MULTIPLE DONORS

250.00

37. MULTIPLE DONORS CANCER RESEARCH MSN HS-MED

(133-A251) 20.00

38. MULTIPLE DONORS GENERAL MEDICAL RESEARCH MSN HS-MED

(133-A253) 30.00

39. ASIAN DEVELOPMENT BANK METRO MANILA, PHILIPPINES PHI/ENGINEERING EDUCATION PROJECT FOR THE PERIOD 08-01-83 THRU 08-07-83 AWARD # CONTRACT NO. CAS/A/83-146 MSN ENGR INTL ENGR PROGS

(133-A319) 2.730.00

40. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF GYNECOLOGY AND OBSTETRICS RESEARCH AND DEVELOPMENT FUND MSN HS-MED OBSTET & GYNECOL

(133-A522) 36.694.47

41. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED MEDICINE (133-A525)

29,000,00

42. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY (133-A534)

178.276.12

43. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FACULTY RESEARCH AND ACADEMIC PROGRAM ACTIVITIES CONCERNING LATIN AMERICA MSN L&S SPANISH & PORT

IBERO-AMER (133-B093) 75,000.00

44. KIKKOMAN FOODS, INC. WALWORTH, WI INVESTIGATION OF HFM ULTRAFILTRATION MEMBRANE PERFORMANCE ON CHEESE WHEY ULTRAFILTRATION MSN AG&LSC FOOD SCIENCE (133-B330) 3,000.00

R				

	[] [11] [[] : 10 : 10 : 10 : 10 : 10 : 10 : 10 : 1		
45.	HEART RESEARCH-CARDIOLOGY SECTION		
	MSN HS-MED MEDICINE	(133-B379)	35.00
46.	QUAKER DATS COMPANY CHICAGO, IL		
	OAT BREEDING IN LESSER DEVELOPED COUNTRI	ES (133-B387)	2,750.00
47.	WILSON & GEORGE MEYER & COMPANY SOUTH SAN FRANCISCO, CA POTATO RESEARCH		
	MSN AG&LSC PLANT PATHOLOGY	(133-B496)	1,500.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DIVISION OF PLASTIC SURGERY RESEARCH AND DEVELOPMENT FUND		
	MSN HS-MED SURGERY DENT&P SRG	(133-B572)	11,263.41
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND		
		(133-B573)	25,054.18
50.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DIVISION OF ORTHOPEDIC SURGERY RESEARCH DEVELOPMENT FUND		
	MSN HS-MED SURGERY	(133-B574)	23,342.55
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DIVISION OF CARDIO-THORACIC SURGERY RESE DEVELOPMENT FUND	ARCH AND	
		(133-B575)	31,968.27
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DIVISION OF NEUROSURGERY RESEARCH AND DEVELOPMENT FUND		
		(133-B580)	16,833.72
53.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DIVISION OF OTOLARYNGOLOGY RESEARCH AND DEVELOPMENT FUND		
	MSN HS-MED SURGERY	(133-B581)	9,376.65
54.	KING ANIMAL LABORATORIES, INC. OREGON, WI		
	SURGICAL BACTERIOLOGY RESEARCH FUND MSN HS-MED SURGERY GEN SURG	(133-B647)	1,985.00

RESEARCH	R	E	S	E	A	R	C	H
----------	---	---	---	---	---	---	---	---

55.	MINNEAPOLIS, MN DEPARTMENT OF FOOD SCIENCE CHAIRMAN'S DISCRETIONARY FUND	(133-B656)	2,500.00
56.	SUSTAINING FUND FOR CHEESE RESEARCH INST MSN AG&LSC FOOD SCIENCE	(133-B996)	
	1,099.00 FORMULATED FOODS CONSUL COTTAGE GROVE, WI 1,428.00 WISCONSIN DAIRIES BARABOO, WI	TING, INC.	
			2,527.00
57.	SEARLE RESEARCH & DEVELOPMENT SKOKIE. IL		
	DISCRETIONARY RESEARCH IN THE SCHOOL OF MSN HS-PHR PHARMACY	PHARMACY (133-C215)	9,500.00
58.	MULTIPLE DONORS POTATO & OTHER VEGETABLE RESEARCH MSN AG&LSC EXP STA-HANCOCK	(133-C235)	500.00
59.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DIVISION OF UROLOGY RESEARCH AND DEVELOR MSN HS-MED SURGERY		6,102.40
60.	AMERICAN FOUNDATION FOR PHARMACEUTICAL EFAIR LAWN. NJ	EDUCATION	
	RESEARCH AND EDUCATION OF OUTSTANDING GESTUDENTS IN PHARMACY	RADUATE	
	MSN HS-PHR PHARMACY	(133-C504)	11,000.00
61.	MULTIPLE DONORS NONMETROPOLITAN POPULATION TRENDS MSN AG&LSC RURAL SOCIOLOGY	(133-C551)	200.00
62.	HEWLETT PACKARD PALO ALTO, CA		
	GRADUATE RESEARCH SUPPORT IN THE DEPARTM ELECTRICAL AND COMPUTER ENGINEERING		
	MSN ENGR ENGR EXPER STA EL&COMPUT	(133-C555)	4,072.00
63.	LIVESTOCK AND MEAT DISTRIBUTION	(133-C865)	200.00
64.	UNIROYAL CHEMICAL COMPANY NAUGATUCK, CT CORN INSECT RESEARCH		
		(133-C975)	1,500.00

	_	_	-		-	^	
R	E	3	E	A	к	L	н

KE 31	FONGS : 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
65.	CETUS CORPORATION BERKELEY, CA LEUKEMIA IMMUNITY INVESTIGATION FUND MSN HS-MED PEDIATRICS	(133-D016)	3,750.00
66.	UNIROYAL CHEMICAL COMPANY NAUGATUCK, CT PHYSIDLOGICAL ASPECTS OF WEED GROWTH AND MSN AG&LSC AGRONOMY	CONTROL (133-DO44)	1,500.00
67.	MARKWELL MEDICAL INSTITUTE, INC. RACINE, WI DEFRAY COST OF PROTOTYPE INSTRUMENT TO CONTINUOUSLY MONITOR BLOOD GLUCOSE IN PAR MSN HS-MED MEDICINE	TIENTS (133-D058)	3,500.00
68.	WINSTON-SALEM, NC TOBACCO INVESTIGATIONS	(133-D253)	4,500.00
69.	MULTIPLE DONORS OTOLARYNGOLOGY RESEARCH MSN HS-MED SURGERY OTOLARYN	(133-D434)	25.00
70.	SURFACE AREA STUDIES MSN HS-PHR PHARMACY	(133-D484)	
	1,250.00 RORER (WILLIAM H) INC. FORT WASHINGTON, PA 500.00 MULTIPLE DONORS		
			1,750.00
71.	MULTIPLE DONORS KIDNEY AND DIABETES RESEARCH MSN HS-HSP ADMINISTRATION ADMIN	(133-D527)	104.00
72.	IMPERIAL CHEMICAL INDUSTRIES MACCLESFIELD, CHESHIRE, ENGLAND ICI AMERICAS ANTI-ESTROGEN MSN HS-MED HUMAN ONCOLOGY	(133-D589)	3,775.00
73.	WISCONSIN TURFGRASS ASSOCIATION MARSHALL, WI INSECT PEST MANAGEMENT MSN AG&LSC ENTOMOLOGY	(133-D617)	1,156.94
74.			1,615.68
75.	MADISON, WI DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND DEVELOPMENT FUND		
	MSN HS-MED OPHTHALMOLOGY	(133-D930)	27,501.25

R	F	c	г	٨	D	^	ш

	[[[[[[]]]] [[]]] [[]] [[] [[]] [[] [[]] [[] [[]] [[] [[]] [[]] [[] [[]] [[] [[]] [[] [[]] [[] [[]] [[]] [[] [[] [[]] [[]] [[]] [[]] [[] [[]] [[]] [[]] [[] [[]] [
76.	WINSTON-SALEM, NC TOBACCO FERTILITY INVESTIGATIONS	(133-D952)	8,000.00
7 7.	WINSTON-SALEM, NC TOBACCO INVESTIGATIONS	(133-D953)	10,000.00
	RENISHAW PLC LONDON, ENGLAND STUDIES IN TACTILE SENSING AND MACHINE PROGRAMMING FOR ROBOTAL GUIDANCE MSN ENGR ENGR EXPER STA MECH ENGR	(133-D989)	8,500.00
79.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WALKER-BASCOM PROFESSORSHIP FOR THE PERI 07-01-83 THRU 06-30-84	OD	
	MSN L&S COMMUN DISORDERS	(133-E136)	10,000.00
80.	MADISON, WI BEERS - BASCOM PROFESSOR IN CONSERVATION FOR THE PERIOD 07-01-83 THRU 06-30-84		7,000.00
81.	HARTFORD (JOHN A) FOUNDATION, INC. NEW YORK, NY JOHN A. AND GEORGE L. HARTFORD FELLOW FO THE PERIOD 07-01-81 THRU 06-30-84 AT A \$108,000 LEVEL MSN HS-MED HUMAN ONCOLOGY		10,800.00
82.	LOVELOCK SEED COMPANY, INC. LOVELOCK, NV VERTICILLIUM WILT TESTING ON EXPERIMENTA ALFALFA (FORAGE DISEASE RESEARCH) MSN AG&LSC PLANT PATHOLOGY		8,311.97
83.	MULTIPLE DONORS CARDIOVASCULAR RESEARCH MSN HS-MED MEDICINE CARDIOLOGY	(133-E381)	500.00
84.	MADISON, WI OUWENEEL-BASCOM PROFESSORSHIP FOR THE PE 07-01-83 THRU 06-30-84		
	MSN ENGR ENGR EXPER STA MECH ENGR	(133-E525)	4,000.00
85.	INTERNATIONAL POTATO CENTER LIMA, PERU POTATO BREEDING METHODS WITH SPECIES, HA AND 2N GAMETES FOR THE PERIOD 01-01-81 T 12-31-83 AT A \$78,177 LEVEL	PLOIDS HRU	
	MSN AG&LSC HORTICULTURE	(133-E534)	3,822.00

R				

RES	EARCH				
86.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BASCOM PROFESSOR IN ENGINEERING FOR THE PERIOD 07-01-83 THRU 06-30-84 MSN ENGR ELEC & COMP ENGR	(133-E657)	7,000.00		
87.	WISC DEPT OF JUSTICE MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 05-13-81 THRU 06-30-84 AT A \$10,750 LEVEL MSN ENGR ENGR EXPER STA ENERGY RES	(133-E721)	4,000.00		
88.	FLORICULTURE RESEARCH & EXTENSION PROGRAMMSN AG&LSC HORTICULTURE	M (133-E729)			
	75.00 MULTIPLE DONORS 1,071.16 GREILING FARMS INC. DENMARK, WI				
			1,146.16		
89.					
	SOUTH SAN FRANCISCO, CA POTATO RESPONSE TO NON-LIME CALCIUM ADDIT	TIONS ON			
	SANDS IN CENTRAL WISCONSIN MSN AG&LSC SOIL SCIENCE	(133-E730)	2,500.00		
90.	TAMPAX, INC. LAKE SUCCESS, NY TOXIC SHOCK SYNDROME RESEARCH MSN AG&LSC FOOD MICRO&TOXIC	(133-E869)	5,000.00		
91.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GEOPHYSICAL RESEARCH MSN L&S GEOL & GEOPHYSCS GEO&POL R	(133-E976)	1,000.00		
92.	UNIVERSITY PSYCHIATRY GROUP				
	MADISON, WI EXPOSURE THERAPIST SALARY SUPPORT MSN HS-MED PSYCHIATRY	(133-F119)	3,044.00		
93.	CONOCO INC. PONCA CITY, OK ROCK PHYSICS RESEARCH FOR THE PERIOD O1-01-82 THRU 08-31-84 AT A \$30,000 LEVEL MSN L&S GEOL & GEOPHYSCS GEO&POL R		15,000.00		
94.	SILVER (CASWELL) DENVER, CO DIGITAL VASCULAR IMAGING RESEARCH PROJECT MSN HS-MED RADIOLOGY	(133-F193)	1,000.00		
95.	그 사람이 가게 가게 가게 되는 아이들은 아이들이 가게 하고 하는 아이들이 하를 통해서 되는 것 같아. 그는 그 사람이 있는데 그리고 있다.				
	MADISON, WI EVUUE-BASCOM PROFESSOR IN HISTORY FOR THE	PERIOD			
	07-01-83 THRU 06-30-84 MSN L&S HISTORY	(133-F236)	5,000.00		

R	_	c	_	٨		\sim	L
ĸ	Е.	3	т.	Д	к	•	п

96.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI						
	EVJUE-BASCOM PROFESSOR IN HISTORY OF SCI FOR THE PERIOD 07-01-83 THRU 06-30-84	ENCE (133-F237)	5,000.00				
97.							
	MADISON, WI EVJUE-BASCOM PROFESSOR IN JOURNALISM & M COMMUNICATION FOR THE PERIOD 07-01-83 TH 06-30-84 MSN L&S	RU					
	MSN L&S JOURN & MASS COM	(133-F238)	5,000.00				
98.	MULTIPLE DONORS SUDDEN INFANT DEATH SYNDROME RESEARCH MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-F270)	180.00				
99.	AISIN-WARNER, LTD						
	LIVONIA, MI SIMULATIONS OF PARTIAL DIFFERENTIAL EQUA MSN ENGR ENGR EXPER STA EL&COMPUT	TIONS (133-F282)	3,000.00				
100.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI						
	FUSION FEASIBILITY STUDIES MSN ENGR ENGR EXPER STA NUCL ENGR	(133-F328)	15,000.00				
101.							
	EVJUE-BASCOM PROFESSOR IN LAW FOR THE PE 07-01-83 THRU 06-30-84 MSN LAW LAW SCHOOL	(133-F329)	5,000.00				
102.							
	PRINCETON, NU COMPARISON OF IOPAMIDOL AND AN IONIC CONTRAST AGENT IN THORACIC AND ABDOMINAL COMPUTED TOMOGRAPHY						
	MSN HS-MED RADIOLOGY	(133-F357)	1,700.00				
103.	GENERAL FRUIT RESEARCH ACTIVITIES AT THE PENINSULAR STATION						
	MSN AG&LSC EXP STA-PENINSLR	(133-F369)	500.00				
104.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY JUNIOR FACULTY CLINICAL FELLOWSHIP						
	FOR THE PERIOD 07-01-82 THRU 06-30-84 AT A \$16,000 LEVEL AWARD # JFCF # 694						
	MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(133-F421)	9,000.00				
105.	GEOPHYSICAL RESEARCH						
	MSN L&S GEOL & GEOPHYSCS GEO&POL R	(133-F489)	378.38				

UNIVERSITY OF WISCONSIN - MADISON

_	ESEARCH		
	LJLANOII		

KE SI			
106.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EXPANSION OF CAE NETWORK MSN ENGR ENGR EXPER STA CMPTR-AID	(133-F502)	30,000.00
107.	PILLSBURY COMPANY FOUNDATION MINNEAPOLIS, MN GENERAL RESEARCH MSN AG&LSC FOOD SCIENCE	(133-F506)	2,500.00
108.	RUNYON (DAMON) - WINCHELL (WALTER) CANCENEW YORK, NY POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 09-01-82 THRU 08-31-84 AT A \$35,000 LEVE AWARD # DRG-599 MSN HS-MED PHYSIOLOG CHEM		18,000.00
109.	MULTIPLE DONORS CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES MSN HS-MED MEDICINE CARDIOLOGY	(133-F572)	915.00
110.	ARCO EXPLORATION COMPANY DALLAS, TX RESEARCH ASSISTANTSHIP IN SEDIMENTARY GET MSN L&S GEOL & GEOPHYSCS	OLOGY (133-F586)	8,000.00
111.	PURDUE FREDERICK COMPANY NORWALK, CT THEOCONTIN TABLETS STUDY MSN HS-MED MEDICINE ALLRGY&IMM	(133-F629)	5,878.00
112.	EASTERN ARTIFICIAL INSEMINATION COOPERATITHACA, NY VIRAL INFECTIONS OF THE GENITAL TRACT MSN VET M PATHOBIOLGCL SCI	IVE, INC. (133-F663)	2,000.00
113.	MICROSURGERY RESEARCH TRAINING FUND MSN HS-MED SURGERY 800.00 MULTIPLE DONORS 5,006.16 WRIGHT (INGA) TRUST FUNI PHILADELPHIA, PA	(133-F729) DS	
	300.00 MULTIPLE DONORS		6,106.16
114.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PROCEDURE TO SALVAGE DAMAGED KIDNEYS FOR PRESERVATION AND TRANSPLANTATION MSN HS-MED SURGERY GEN SURG		9,790.00
115.	MINNESOTA MINING AND MANUFACTURING COMPAN ST. PAUL, MN TEGADERM CLINICAL STUDY MSN HS-MED MEDICINE INFECT DIS		11,250.00

UNIVERSITY OF WISCONSIN - MADISON

R	E	C	=	٨	D	^	ш	
к	ᆮ	Э	_	м	ĸ	u		

KES			
	LILLY (ELI) AND COMPANY INDIANAPOLIS, IN PHASE I EVALUATION OF VINZOLIDINE MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(133-F885)	10,000.00
117.	SQUIBB (E R) & SONS, INC. PRINCETON, NJ CAPOTEN STUDY MSN HS-PHR PHARMACY	(133-F976)	1,400.00
118.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAMPBELL-BASCOM PROFESSOR IN HORTICULTUR AND GENETICS FOR THE PERIOD 07-01-83 THR MSN AG&LSC HORTICULTURE	U 06-30-84	
119.	BRISTOL LABORATORIES SYRACUSE, NY COMPARATIVE EFFECTS OF BUTORPHANOL AND MORPHINE IN 20 PATIENTS MSN HS-MED MEDICINE CARDIOLOGY	(133-F982)	
120.	BERLEX LABORATORIES, INC. WAYNE, NJ PHASE II/III DOUBLE BLIND STUDY COMPARIN IDTROL 190 MGL/ML WITH METRIZAMIDE FOR		
121.	FOUNDATION FOR PHYSICAL THERAPY WASHINGTON, DC RAPID MOTOR RESPONSES AND INTENDED VOLUN MOVEMENTS IN NON-INVOLVED LEG MUSCLES OF HEMIPLEGIC SUBJECTS IN STANDING MSN HS-HSP PHYSICAL THERAPY		617.24
122.	CENTER FOR FIELD RESEARCH EARTHWATCH EXPEDITIONS, INC. BELMONT, MA STUDIES OF DEVELOPMENT AND ADAPTATION IN FREE-RANGING RHESUS MONKEYS MSN L&S PSYCHOLOGY PRIMATE LB		3,125.00
123.	KIMBERLY-CLARK CORPORATION NEENAH, WI TUMOR MARKER EVALUATION MSN HS-MED HUMAN ONCOLOGY	(133-G231)	1,480.00
124.	OFFICE OF THE STATE PUBLIC DEFENDER MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PI O6-23-83 THRU O1-05-84 AT A \$14,054 LEVER MSN L&S SOCIAL WORK	ERIOD L (133-G279)	10,550.00
125.	MARCH OF DIMES BIRTH DEFECTS FOUNDATION MADISON, WI WISCONSIN HUMAN GENETICS EDUCATION PROGRA SCHOOLS, PUBLIC AND PROFESSIONAL AWARENES CLERGY FOR THE PERIOD 07-01-83 THRU 06-30 AWARD # CHE-128	SS AND D-84	
	MSN HS-MED GENET CLIN PROG	(133-G333)	10,800.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

126. UPJOHN COMPANY KALAMAZOO, MI LODOXAMIDE TROMETHAMINE DOUBLE BLIND, PLACEBO CONTROL THEOPHYLLINE SPARING TRIALS IN ASTHMATICS MSN HS-MED MEDICINE ALLRGY&IMM (133-G342) 15,250.00 127. AMERICAN CANCER SOCIETY, INC. NEW YORK, NY JUNIOR FACULTY CLINICAL FELLOWSHIP FOR THE PERIOD 07-01-83 THRU 06-30-84 AWARD # JFCF # 705-1 MSN HS-MED PEDIATRICS (133-G487) 7,000.00 128. AMERICAN CANCER SOCIETY, INC. NEW YORK, NY STUDIES OF UROTHELIAL/STROMAL INTERACTIONS "IN VITRO" FOR THE PERIOD 07-01-83 THRU 06-30-85 AWARD # PDT-240 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-G511) 139.316.00 WISC DEPT OF HEALTH AND SOCIAL SERVICES 129. DIVISION OF VOCATIONAL REHABILITATION MADISON, WI LOW VISION EVALUATION, FEASIBILITY STUDY AWARD # P.O. # FED 86597 MSN GRAD WAISMAN CENTER (133-G517) 6.000.00 130. STERLING-WINTHROP RESEARCH INSTITUTE RENSSELAER, NY SAFETY AND EFFICACY OF TORNALATE (BITOLTEROL) MSN HS-MED MEDICINE ALLRGY&IMM (133-G527) 10,000,00 131. CAMPBELL SOUP COMPANY CAMDEN, NJ EXERCISE PHYSIOLOGY RESEARCH (PLYDMETRICS) MSN HS-MED PREVENTIVE MED (133-G539) 30,000.00 132. JUVENILE DIABETES FOUNDATION INTERNATIONAL NEW YORK, NY CALCIUM-CONTRACTILE PROTEIN INTERACTIONS IN PANCREATIC ISLETS FOR THE PERIOD 09-01-83 THRU 08-31-84 MSN HS-MED PEDIATRICS (133-G540) 30,000.00 133. PEDIATRIC NEPHROLOGY RESEARCH MSN HS-MED PEDIATRICS (133-G545) 25.00 MULTIPLE DONORS 1,000.00 MULTIPLE DONORS IN MEMORY OF SUSAN WAUTLET

1,025.00

134. AUNT NELLIES FOODS, INC.
CLYMAN, WI
EFFECT OF VARIOUS CHEMICAL BLEACHING
TREATMENTS ON CHLOROPHYLL
MSN AG&LSC FOOD SCIENCE (133-G546) 10,000.00

UNIVERSITY OF WISCONSIN - MADISON

R	_	•		A	2	^	L	
ĸ	E	3	_	m	ĸ	u	п	

KES	'FANOTE 그리고 그는 이는 그는 그 그리는 200 원들의 생각을 받는다.		
	WISCONSIN CHAPTER OF THE CYSTIC FIBROSIS FOUNDATION WAUWATOSA, WI REIMBURSEMENT FOR CYSTIC FIBROSIS CAMP COORDINATOR MSN HS-MED PEDIATRICS	(133-G547)	792.27
136.	KROC FOUNDATION SANTA YNEZ, CA		
	METABOLIC NORMALIZATION AND MICROVASCULAR DISEASE FOR THE PERIOD 07-01-83 THRU 12-3 MSN HS-MED OPHTHALMOLOGY		3,850.00
137.	DOW CORNING CORPORATION MIDLAND, MI FELLOWSHIP IN CHEMICAL ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR	(133-G552)	16,000.00
138.	WISCONSIN RURAL REHABILITATION CORPORATION MADISON. WI		
	INCREASED BEEF PRODUCTION FROM THE WISCONS DAIRY AND GRAIN INDUSTRIES MSN AG&LSC MEAT& ANIMAL SCI		2,500.00
139.	PFIZER, INC. GROTON, CT MULTI-CLINIC STUDY OF THE EFFECTS OF SORBINIL COMPARED TO PLACEBO ON THE DEVELOPMENT OF DIABETIC RETINOPATHY AND NEUROPATHY-READING CENTER FOR THE PERIOD O7-O1-83 THRU O6-30-84 MSN HS-MED OPHTHALMOLOGY		
140.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	STUDY TRANSFORMATION OF HEALTH SERVICES IN 1980'S ILLUSTRATIONS FROM DANE COUNTY, WI		2,000.00
141.	WISC DEPT OF TRANSPORTATION MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PER 08-29-83 THRU 12-17-83 AWARD # P.O. # TRDO1802 MSN L&S PUBL POL&ADM RES	RIOD (133-G559)	2 850 00
142.			2,830.00
	IN BEEF	(133-G560)	105,000.00
143.	OAK BROOK, IL CONTROL OF FOOD-BORNE PATHOGENS	(133-G561)	105 000 00
	HOLD HEADON LOOP WITCHOW LOVID	(100-001)	105,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

KES			
144.	MINNESOTA MINING AND MANUFACTURING COMPAST. PAUL, MN YOUNG FACULTY GRANT-IN-AID MSN ENGR ENGR EXPER STA EL&COMPUT		10,000.00
145.	LILLY RESEARCH LABORATORIES INDIANAPOLIS, IN PHASE II EVALUATION OF VINZOLIDINE IN PARTITION OF VINZOLIDINE IN ONCOL	ΔN	44,765.00
146.	CARNES (MARY L) MADISON, WI STETLER FELLOWSHIP SUPPLY ALLOWANCE MSN HS-PSY PSYCHIATRIC INST	(133-G568)	1,000.00
147.	MILES LABORATORIES, INC. ELKHART, IN EFFECTS OF A BACTERIAL INOCULANT ON CORN AND CORN SILAGE QUALITY MSN AG&LSC MEAT& ANIMAL SCI	(133-G569)	20,000.00
148.	INTERNATIONAL BUSINESS MACHINES CORPORATY YORKTOWN HEIGHTS, NY IBM FACULTY DEVELOPMENT AWARD MSN L&S COMPUTER SCI	(133-G571)	30,000.00
149.	MARCH OF DIMES BIRTH DEFECTS FOUNDATION WHITE PLAINS, NY HEPATIC CATABOLISM OF LOW DENSITY LIPOPE BY LOW AFFINITY PATHWAYS FOR THE PERIOD O9-01-83 THRU O8-31-84 AWARD # 5-398 MSN AG&LSC BIOCHEMISTRY	ROTEIN (133-G573)	24,200.00
150.	GOLETA, CA TREATMENT OF GASTROESOPHAGEAL REFLUX IN CHILDREN	(133-G574)	3,000.00
151.	EXECUTIVE OFFICE OF THE STATE OF WISCONSIN MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE F O9-17-83 THRU O5-20-84 MSN L&S ECONOMICS	PERIOD (133-G576)	21,000.00
152.	WAUWATOSA, WI PREVENTION OF EXPERIMENTAL DIABETIC NEPH BY CONTROLLING RENAL HEMODYNAMIC FACTORS	HROPATHY	4,500.00

UNIVERSITY OF WISCONSIN - MADISON

R	F	c	F	Δ	D	c	Н	١
•	_	J		~	м	·	r	

	뭐하다님 ㅋ 있는 그는 그는 그리는 그리다면 가게 맛있다면 걸음하는		
153.	MADISON, WI GLENN B. HAWKINS AND CLEONE ORR HAWKINS PROFESSOR OF POLITICAL SCIENCE		
	MSN L&S POLITICAL SCI	(133-G582)	10,000.00
154.	AMERICAN DAIRY ASSOCIATION OF WISCONSIN MADISON, WI RELATIONSHIP BETWEEN INTAKE OF CALCIUM A	ND BLOOD	
	PRESSURE OF WOMEN	(133-G585)	12.800.00
155.			
	AMERICAN CANCER SOCIETY JUNIOR FACULTY C FELLOWSHIP FOR THE PERIOD 07-01 83 THRU AWARD # JFCF-734	06-30-84	
	MSN HS-MED HUMAN ONCOLOGY CLIN DNCOL	(133-G587)	7,000.00
156.	WISCONSIN DAIRIES BARABOO, WI USES OF HYDROLYZED PERMEATE FROM ULTRAFILTRATION OF CHEESE WHEY MSN AG&LSC FOOD SCIENCE	(133-G590)	17,000.00
157.	AMERICAN MALTING BARLEY ASSOCIATION MILWAUKEE, WI STUDY THE MALTING QUALITIES OF NEW BARLE SELECTIONS MSN AG&LSC AGRONOMY	Y (133-G592)	22 504 55
450		(133-4392)	23,591.55
156.	LUCE (HENRY) FOUNDATION, INC. NEW YORK, NY LUCE FUND FOR CHINESE SCHOLARS MSN L&S E ASIAN LANG&LIT	(133-G593)	24,500.00
159.	LEXINGTON, KY		
	AN ENDOSCOPIC, ELECTROPHYSIOLOGIC AND HI STUDY OF THE EQUINE LARYNX		
	MSN VET M MEDICAL SCIENCES	(133-G596)	16,400.00
160.	DERSE & SCHROEDER ASSOCIATES LTD. MADISON, WI WHEY-ANTIBODY TREATMENT OF ALLERGIC RHIN		
	MSN HS-MED MEDICINE PULMON MED	(133-G597)	6,000.00
161.	AMERICAN MALTING BARLEY ASSOCIATION MILWAUKEE, WI STUDY OF THE IMPROVEMENT OF BARLEY BY ME. BREEDING PROGRAM AND FUNDAMENTAL FACTORS		
	AFFECT LODGING IN BARLEY MSN AG&LSC AGRONOMY	(133-2296)	2,400.00
162.	MALTING BARLEY IMPROVEMENT ASSOCIATION MILWAUKEE. WI		
	STUDY THE MALTING QUALITY OF NEW BARLEY ! MSN AG&LSC AGRONOMY	SELECTIONS (133-2552)	31,946.90

UNIVERSITY OF WISCONSIN - MADISON

1,800.00

1,500.00

R				

163. MULTIPLE DONORS IN MEMORY
OF JOHANNA JORDAHL
LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRICS
MSN HS-MED PEDIATRICS (133-3535) 15.00

164. WEED CONTROL IN AGRONOMIC CROPS
MSN AG&LSC AGRONOMY (133-5014)

2,000.00 FMC CORPORATION
DAYTON, OH

MOBAY CHEMICAL CORPORATION

INDIANAPOLIS, IN ROHM AND HAAS COMPANY

PHILADELPHIA, PA

5,300.00

165. FMC CORPORATION
DAYTON, OH
TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL
MSN AG&LSC ENTOMOLOGY (133-6855) 2,000.00

166. SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS
MSN AG&LSC HORTICULTURE (133-7179)

4,000.00 MOBAY CHEMICAL CORPORATION KANSAS CITY, MO
2,500.00 ROHM AND HAAS COMPANY PHILADELPHIA. PA

6,500.00

167. HEMATOLOGY RESEARCH
MSN HS-MED MEDICINE HEMATOLOGY (133-7667)

7,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
200.00 MULTIPLE DONORS IN MEMORY OF VICTOR HANSON

7,200.00

168. MULTIPLE DONORS
GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS
MSN AG&LSC AGRONOMY (133-8218) 300.00

169. MULTIPLE DONORS
CYSTIC FIBROSIS RESEARCH
MSN HS-MED PEDIATRICS (133-8586) 45.00

170. MULTIPLE DONORS
HERD DEVELOPMENT AND DAIRY CATTLE BREEDING
RESEARCH
MSN AG&LSC DAIRY SCIENCE (133-9531) 950.00

UNIVERSITY OF WISCONSIN - MADISON

	STI	JDE	T	AID
--	-----	-----	---	-----

510	DENI AID				
. 1.	KOHLER FOUNDATION, INC. KOHLER, WI KOHLER FAMILY SCHOLARSHIP (TRUST INCOME) MSN G SERV FELLOWS & SCHOLS	(TRUST	•	6,543.45
2.	CONTINENTAL BANK CHICAGO, IL HELEN D. SCHULTE TRUST-MONTHLY DISTRIB INCOME SCHULTE, HELEN DENNE LOAN FUND	BUTIC	ON OF		
	(TRUST INCOME) MSN HS-NUR	(TRUST)	4,411.03
3.	CONTINENTAL BANK CHICAGO, IL HELEN D. SCHULTE TRUST-MONTHLY DISTRIB INCOME	UTIC	ON OF		
	SCHULTE, WALTER B. SCHOLARSHIPS FUND (TRUST INCOME)	(TRUST)	4,411.02
4.	INTERNATIONAL BUSINESS MACHINES YORKTOWN HEIGHTS, N.Y.				
	COMPUTER SCIENCES DEPARTMENT FELLOWSHIP (TRUST INCOME) MSN L&S COMPUTER SCI		TRUST)	17,809.30
5.	BAZAN, WILLIAM & HAZEL MADISON, WI LESCOHIER, DON D., MEMORIAL FUND (TRUST PRINCIPAL) MSN L&S ECONOMICS	(TRUST		50.00
6.	AMERICAN PRINTING COMPANY MADISON, WI				30.00
	MARSHALL FINNER WISCONSIN AGRICULTURAL ENGINEER SCHOLAR (TRUST PRINCIPAL) MSN AG&LSC ACAD STU AFF ADM		TRUST)	404.36
7.	NEWMAN, BABETTE W. SHAKER HEIGHTS, OH NEWMAN, JEFFREY SCOTT FUND (TRUST PRINCIPAL)				
•	MSN G SERV FELLOWS & SCHOLS	(TRUST)	50.00
8.	MARTIN, LOUISE W. HARTFORD, CT. MIDDLETON, WILLIAM S. MEMORIAL TRUST (TRUST PRINCIPAL)				
9.	MSN HS-MED ADMINISTRATION STU AFFAIR EQUITABLE LIFE ASSURANCE SOCIETY POLICY DIVIDENDS - HARRY J. ROWE	C	TRUST)	100.00
	UW-MADISON LEADERSHIP TRUST (TRUST PRINCIPAL) MSN G SERV FELLOWS & SCHOLS	(TRUST)	63.09

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

310		
10.	MARINE TRUST COMPANY, NA MILWAUKEE, WI EBERT, REINHOLD O. BEQUEST (10-8-82) HERTEL, ALFRED LOUIS FUND (TRUST PRINCIPAL) MSN L&S (TRUST)	10,785.22
11.	FIRST BANK & TRUST CO. BURLINGTON, WI MARIE Z. DWYER - ADDITIONAL ESTATE DISTRIBUTION DWYER, MARIE FUND-MADISON (TRUST PRINCIPAL) MSN L&S (TRUST)	203.95
12.	EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:	
1)	NATIONAL RESOURCES FELLOWSHIP PROGRAM AFRICAN AREA STUDIES FOR THE PERIOD 08-15-83 THROUGH 08-14-84 AWARD # GOO8300260 MSN GRAD (144-T533)	222,100.00
2)	NATIONAL RESOURCE FELLOWSHIPS EAST EUROPEAN AREA STUDIES PROGRAM FOR THE PERIOD 08-15-83 THROUGH 08-14-84 AWARD # GOO8300127 MSN GRAD (144-T537)	38,780.00
13.	DHHS, PHS, HEALTH RESOURCES ADMIN HYATTSVILLE, MD PREDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD O8-19-83 THROUGH O8-18-84 AWARD # 5 F31 NUO5552-O2 MSN GRAD L&S PSYCHOLOGY (144-T761)	8,292.00
14.	DHHS, PHS, HEALTH SERVICES ADMIN ROCKVILLE, MD HEALTH PROFESSIONS STUDENT LOAN PROGRAM IN MEDICINE FOR THE PERIOD 07-15-83 THROUGH 06-30-84 AWARD # 05L550028-83 BHL10 MSN S LOAN STU LOANS HLTH-MED (LOANS)	5,432.00
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EGBERT ORCHARD MEMORIAL SCHOLARSHIPS IN AGRICULTURE MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-A583)	
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ROTHERMEL-MERCK AWARD IN THE DEPARTMENT OF AGRONOMY MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-A713)	1,000.00

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

17.	MADISON, WI SCHOLARSHIPS IN THE COLLEGE OF AGRICULTU		
	MSN AG&LSC ACAD STU AFF ADM	(133-B489)	1,450.00
18.	WISCONSIN CHAPTER SOCIETY OF CHARTERED P & CASUALTY UNDERWRITERS MILWAUKEE, WI SCHOLARSHIP FUND-RISK MANAGEMENT & INSUR MSN BUS SCH OF BUSINESS		1,500.00
19.	WISCONSIN RURAL REHABILITATION CORPORATI MADISON, WI SCHOLARSHIPS FOR NEEDY YOUNG WOMEN & MEN WISCONSIN FAMILY FARMS ENROLLING IN THE UW-MADISON, CENTER FOR HEALTH SCIENCES,	I FROM	
	ALLIED HEALTH PROFESSIONS MSN HS-A H ADMINISTRATION	(133-C980)	1,750.00
20.	UNIVERSITY LEAGUE, INC. MADISON, WI SCHOOL OF EDUCATION UNDERGRADUATE SCHOLARSHIP PROGRAM MSN EDUC GENERAL ADMIN DEANS OFF		
21.	ALGONA, IA UNDERGRADUATE SCHOLARSHIPS	(133-D109)	300.00
22.	TOUCHE ROSS & CO MILWAUKEE, WI TOUCHE ROSS & CO. SCHOLARSHIP MSN BUS SCH OF BUSINESS	(133-D281)	800.00
23.	WISCONSIN AGLIME ASSOCIATION FORT ATKINSON, WI WISCONSIN AGLIME ASSOCIATION SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM		250.00
24.	EMPLOYERS INSURANCE OF WAUSAU WAUSAU, WI W. H. BURHOP SCHOLARSHIP MSN BUS SCH OF BUSINESS	(133-D878)	5,000.00
25.	WAUKESHA COUNTY PHARMACEUTICAL ASSOCIATI PEWAUKEE, WI UNDERGRADUATE SCHOLARSHIPS MSN HS-PHR PHARMACY	ON (133-D965)	300.00
26.	MADISON, WI SCHOLARSHIPS FOR MEDICAL STUDENTS	(133-E014)	450.00

UNIVERSITY OF WISCONSIN - MADISON

_	 -	-		•	-
S			Α		

31000			
P M U	LPHA ZETA OMEGA HARMACEUTICAL FRATERNITY IILWAUKEE, WI INDERGRADUATE SCHOLARSHIPS ISN HS-PHR PHARMACY	(133-E066)	300.00
M U	NIVERSITY LEAGUE, INC. NADISON, WI NIVERSITY LEAGUE SCHOLARSHIP ISN HS-A H ADMINISTRATION	(133-E081)	450.00
M 0	NIVERSITY OF WISCONSIN FOUNDATION ADISON, WI . R. ZEASMAN MEMORIAL SCHOLARSHIP FUND SN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-E258)	234.45
S U C	TANDARD DIL OF CALIFORNIA AN FRANCISCO, CA NDERGRADUATE SCHOLARSHIP IN THE DEPARTME HEMICAL ENGINEERING ISN ENGR CHEMICAL ENGR	ENT OF (133-E450)	1,500.00
L S	RANE COMPANY FOUNDATION, INC. A CROSSE, WI CHOLARSHIP IN MECHANICAL ENGINEERING SN ENGR MECHANICAL ENGR	(133-E726)	300.00
A M W	ISCONSIN ASSOCIATION OF MANUFACTURER'S GENTS, INC. EQUON, WI ISCONSIN ASSOCIATION OF MANUFACTURER'S GENTS, INC. SCHOLARSHIP SN BUS SCH OF BUSINESS	(133-E810)	500.00
N E	XXON EDUCATION FOUNDATION EW YORK, NY XXON TEACHING FELLOWSHIP IN CHEMICAL ENG SN ENGR ENGR EXPER STA CHEM ENGR		13,500.00
N E E	XXON EDUCATION FOUNDATION EW YORK, NY XXON TEACHING FELLOWSHIP IN MECHANICAL NGINEERING SN ENGR ENGR EXPER STA MECH ENGR	(133-F215)	13,500.00
N E. M	XXON EDUCATION FOUNDATION EW YORK, NY XXON TEACHING FELLOWSHIP IN METALLURGICA INERAL ENGINEERING SN ENGR ENGR EXPER STA MET & MIN		13,500.00
N E. G	XXON EDUCATION FOUNDATION EW YORK, NY XXON TEACHING FELLOWSHIP IN GEOLOGY AND EOPHYSICS SN L&S GEOL & GEOPHYSCS	(133-F317)	13,500.00

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

J. U			
37.	MADISON, WI UNIVERSITY LEAGUE SCHOLARSHIP	(133-F595)	1,800.00
38.	SAITO (REV. GYDKD) LOS ANGELES, CA RESEARCH ASSISTANTSHIP IN BUDDHIST STUDIE MSN L&S SO ASIAN STUDIES	ES (133-F632)	4,550.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SOHIO FELLOWSHIP IN CHEMICAL ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR		4,000.00
40.	EMPLOYERS INSURANCE OF WAUSAU WAUSAU, WI H.J. HAGGE SCHOLARSHIP		
	MSN BUS SCH OF BUSINESS	(133-G543)	5,000.00
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ELGEE WILLIAMS MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-G548)	500.00
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OLIN FOSGATE MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-G549)	520.00
43.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WES HANSCHE MEMORIAL SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP		
44.	MULTIPLE DONORS RUTH MILLER KUHLMAN SCHOLARSHIP MSN L&S CLASSICS	(133-G562)	1,800.00
45.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI STUDENT RESEARCH AND STUDY IN BRAZIL MSN L&S ADMINISTRATION	(133-G575)	10,000.00
46.	WISCONSIN PUBLIC SERVICE CORPORATION GREEN BAY, WI WISCONSIN PUBLIC SERVICE CORPORATION FARM	1	
	SHORT COURSE SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP		2,000.00
47.	BAIRD (ROBERT W) & CO., INC. MILWAUKEE, WI ROBERT W. BAIRD & CO. INVESTMENT RESEARCH SCHOLARSHIP		
	MSN BUS SCH OF BUSINESS	(133-G584)	1,000.00

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

48. JAMES D. SHAW AND DOROTHY SHAW - MILWAUKEE FOUNDATION MEMORIAL SCHOLARSHIP MSN LAW LAW SCHOOL (133-0025)

4,000.00 UNIVERSITY OF WISCONSIN FOUNDATION, MADISON, WI REPRESENTING A TRANSFER OF FUNDS FROM THE MILWAUKEE FOUNDATION MILWAUKEE, WI

750.00 UNIVERSITY OF WISCONSIN FOUNDATION, MADISON, WI REPRESENTING A TRANSFER OF FUNDS FROM MILWAUKEE FOUNDATION

4,750.00

49. DAKLAWN FOUNDATION
WESTON, CT
WILLIAM S KIES SCHOLARSHIP PROGRAM
MSN G SERV FELLOWS & SCHOLS (133-0030) 16,000.00

50. STANDARD DIL COMPANY OF CALIFORNIA
SAN FRANCISCO, CA
CHEMICAL ENGINEERING FELLOWSHIP
MSN ENGR CHEMICAL ENGR (133-0814) 13,100.00

51. MULTIPLE DONORS
SCHOOL OF PHARMACY UNDERGRADUATE SCHOLARSHIP FUND
MSN HS-PHR PHARMACY (133-1078) 750.00

52. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
THIRTY SCHOLARSHIPS SUFFICIENT TO COVER RESIDENT
TUITION FOR NEEDY PERSONS FROM WISCONSIN FAMILY
FARMS WHO HAVE FINANCIAL NEED AND ENTERING OR
CONTINUING STUDY LEADING TO A DEGREE IN THE
COLLEGE OF AG & LSC
MSN AG&LSC ACAD STU AFF ADM (133-2073) 12,600.00

53. GRANT (ALEXANDER) COMPANY
CHICAGO, IL
ALEXANDER GRANT ACCOUNTING SCHOLARSHIP
MSN BUS SCH OF BUSINESS (133-2971) 800.00

54. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
HATTIE B. GOESSLING SCHOLARSHIP IN NUTRITIONAL
SCIENCE
MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-3661) 6,884.45

55. MADISON HUMISTON-KEELING COMPANY
MADISON, WI
ASSISTANCE FOR STUDENTS INTERESTED IN BECOMING
PHARMACISTS AND IN NEED OF FINANCIAL AID
MSN HS-PHR PHARMACY (133-3680) 300.00

56. MULTIPLE DONORS
RICHARD HARTENSTEIN RESEARCH FELLOW IN DEPARTMENT
OF MEDICINE
MSN HS-MED MEDICINE HEMATOLOGY (133-4495) 250.00

UNIVERSITY OF WISCONSIN - MADISON

ST	11	2	_	AI.	т -	Α	Ŧ	-
21	u	u	ᆮ	IN.		А	1	u

57.	GRANT (HARRY J) FOUNDATION MILWAUKEE, WI SCHOOL OF JOURNALISM AND MASS COMMUNICAT SCHOLARSHIP AID MSN L&S JOURN & MASS COM		8,400.00
58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HARRY A BULLIS SCHOLARSHIP FUND MSN BUS SCH OF BUSINESS	(133-6107)	150.00
59.	SUNDSTRAND CORPORATION FOUNDATION ROCKFORD, IL SCHOLARSHIP TO BE AWARDED TO STUDENTS EN MECHANICAL, ELECTRICAL, METALLURGICAL OR INDUSTRIAL ENGINEERING SELECTED BY THE S COMMITTEE OF COLLEGE OF ENGINEERING SUBJ APPROVAL OF THE STUDENT FINANCIAL AIDS C MSN ENGR ADMINISTRATION	CHOLARSHIP ECT TO THE	2,000.00
60.	WISCONSIN LIVESTOCK & MEAT COUNCIL MADISON, WI UNDERGRADUATE SCHOLARSHIPS TO STUDENT PU COURSES OF STUDY RELATED TO MEAT AND ANI SCIENCE MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	MAL	650.00
61.	MADISON, WI SCHOLARSHIP IN MARKETING MSN BUS SCH OF BUSINESS	(133-6575)	4,000.00
62.	MADISON, WI BRADFORD B. RICHMOND SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM	(133-6644)	6,600.00
		(133-7137)	5,984.09
64.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OUT-OF-STATE TUITION SCHOLARSHIPS TO BE ADMINISTERED BY STUDENT FINANCIAL AIDS OF MSN G SERV FELLOWS & SCHOLS	DMMITTEE (133-7255)	1,500.00
65.	NICKERSON (FRANK AND ESTHER RHEA) MEMORIAL SCHOLARSHIP TRUST MADISON, WI FRANK AND ESTHER RHEA NICKERSON MEMORIAL SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS		2,018.80

UNIVERSITY OF WISCONSIN - MADISON

ST				

INSTRUCTION LIBRARIES MISCELLANEOUS

PHYSICAL PLANT RESEARCH STUDENT AID

310			
66.	MADISON, WI MARGARET RUPP COOPER HARP SCHOLARSHIP FUND -RESIDENT STUDENTS) FOR NON) 500.00
67.	SCHOOL OF NURSING SCHOLARSHIP FUND	(133-8872)) 550.00
68.	MADISON, WI TEN SCHOLARSHIPS SUFFICIENT TO COVER RESIDENT TO TOOLOGE T	DENT FAMILY - OF) 3,150.00
69.	MADISON, WI SCHOLARSHIP IN MECHANICAL ENGINEERING	(133-9646)	2,000.00
70.	CHICAGO, IL AMERICAN INSTITUTE OF REAL ESTATE APPRAISE GRADUATE SCHOLARSHIP AWARDS	ERS	1,500.00
71.	MADISON, WI GRADUATE FELLOWSHIPS MSN HS-NUR (2,000.00
	TOTAL MADISON		10,187,618.43

143,168.00 9,755.29 615,021.99

500.00 8,897,526.63 521,646.52

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND .

- 1. MELVIN FOWLER
 ARCHAEOLOGICAL RESEARCH ASSOCIATE
 MILWAUKEE, WI
 GIFT OF CAMPING TRAILER TO BE USED IN FIELD
 PROJECTS OF THE LABORATORY UNDER THE APPROVAL OF
 THE DIRECTOR DONATED TO THE ARCHAEOLOGICAL
 RESEARCH LAB OF THE DEPT. OF ANTHROPOLOGY.
 AWARD # NONE
 MIL L&S ANTHROPOLOGY
- 2. ALFRED F. FIORITA WHITEFISH BAY, WI GIFT OF A DORM-SIZE REFRIGERATOR DONATED TO THE ADMINISTRATIVE AFFAIRS DIVISION AWARD # NONE MIL ADM AF ASST CHAN OFFICE
- 3. GERTRUDE KAZLOV
 MILWAUKEE, WI
 GIFT OF SCULPTURE EQUIPMENT (CLAY MODELING STANDS,
 CLAY STORAGE BINS, AND CLAY WORK TABLES) DONATED
 TO THE DEPARTMENT OF FINE ARTS/ART.
 AWARD # NONE
 MIL F ARTS ART
- 4. J. MARTIN KLOTSCHE
 MILWAUKEE, WI
 GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS DONATED
 TO THE UWM LIBRARY FOR THE FISCAL YEAR 1983/84.
 AWARD # NONE
 MIL LIBR LIBRARY
- 5. VARIOUS DONORS
 GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS DONATED TO THE
 UWM LIBRARY FOR THE 1983/84 FISCAL YEAR.
 AWARD # NONE
 MIL LIBR LIBRARY

INSTRUCTION

- 1. EDUCATION, DEPT OF
 WASHINGTON, D.C.
 DEMONSTRATION PROGRAMS FOR SEVERLY HANDICAPPED
 INFANTS
 FOR THE PERIOD 10-01-83 THROUGH 09-30-84
 AWARD # GOO8302248
 MIL EDUC EXCEPTIONAL EDUC (144-T802) 74,002.00
- 2. WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION
 MADISON, WISCONSIN
 PRIME CONTRACTOR WITH DED
 UNIVERSITY OF WISCONSIN-MILWAUKEE HIGH SCHOOL
 EQUIVALENCY PROGRAM-SUMMER
 FOR THE PERIOD 07-01-83 THROUGH 08-31-83
 AWARD # P.O. PAD 00455
 MIL EDUC CURRIC & INSTR (144-T474) 35,621.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

3. NATIONAL ENDOWMENT FOR THE ARTS WASHINGTON, D.C. MUSIC PROFESSIONAL TRAINING FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # 32-3111-00745 MIL F ARTS MUSIC (144-T722) 4,100.00

4. MEDICAL COLLEGE OF WISCONSIN MILWAUKEE, WI TRAINING PROGRAM IN BIOMEDICAL LIBRARIANSHIP

FOR THE PERIOD 07/01/83 THROUGH 06/30/84 MIL L&I SC SCH-LIB&INF SCI (133-G379) 6,406.00

MISCELLANEOUS

1. WISCONSIN STATE VETERANS ADMINISTRATION DEPARTMENT MILWAUKEE, WI PRIME CONTRACTOR WITH VA INCIDENTAL INSTRUCTIONAL EXPENSES FOR DISABLED FOR THE PERIOD 04-01-76 THROUGH 09-05-99

MIL STU AF FINANCIAL AID (144-H499) 100.00

2. VARIOUS GOVERNMENTAL AGENCIES MILWAUKEE, WI MILWAUKEE HUMANITIES PROGRAM PUBLICATION RECEIPTS AWARD # N.A. MIL L&S HUMANITIES HUMANIT (144-P108)

150.35

3. UWM FOUNDATION MILWAUKEE, WI SALARY SUPPORT FOR UWM FOUNDATION MIL U REL ASST CHAN OFFICE

(133-D742) 71,295.17

54.516.13

45,420.00

4. UWM FOUNDATION MILWAUKEE, WI SUPPORT FOR DEVELOPMENT OFFICE MIL U REL OFF OF DEVELPMNT (133-D746)

PHYSICAL PLANT

1. EDUCATION, DEPT. OF CHICAGO, IL INTEREST SUBSIDY GRANT FOR CONSTRUCTION OF ENGINEERING AND MATHEMATICAL SCIENCES BUILDING FOR THE PERIOD 02-19-71 THROUGH 09-15-90 AWARD # 4-5-00347-0 MIL ADM AF ASST CHAN OFFICE (144-H016)

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
BIOMEDICAL RESEARCH SUPPORT GRANT
FOR THE PERIOD 04-01-83 THROUGH 03-31-84
AWARD # 2SO7RRO7181-05
MIL GRAD DEANS OFFICE ADMIN (144-T5

E ADMIN (144-T527) 8,257.00

2. MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI
PRIME CONTRACTOR WITH DHHS PHS NIH
SUPPORT OF A TECHNICIAN TO CONDUCT STUDIES ON THE
BIODEGRADABILITY, METABOLIC TRANSFORMATION AND
ENVIRONMENTAL FATE OF A VARIETY OF POTENTIALLY
TOXIC ORGANIC COMPOUNDS.
FOR THE PERIOD 09-01-83 THROUGH 10-31-83

MIL GRAD GT LKS ST, CTR F GT LKS STU (144-T781) 1.631.50

3. ENERGY, DEPT OF
ARGONNE, IL
SYNTHESIS OF RESEARCH AND DEVELOPMENT IN
MECHANICAL ENERGY STORAGE TECHNOLOGIES
FOR THE PERIOD 09-01-79 THROUGH 08-31-84
AWARD # DE-ACO2-79ET26106 A009
MIL ENG&AS CIVIL ENGINEER'G

(144-N739) 65.000.00

4. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C.
HISTORICAL RECORDS OF POLLUTANTS IN RECENT
AQUATIC SEDIMENTS
FOR THE PERIOD 09-01-83 THROUGH 08-31-84
AWARD # R-810419-01-0
MIL ENG&AS CIVIL ENGINEER'G (144

(144-T782) 57,382.00

5. WISCONSIN STATE HISTORICAL SOCIETY
MADISON, WI
PRIME CONTRACTOR WITH INTER
AN ARCHAEOLOGICAL RESOURCE MANAGEMENT PROGRAM
IN SOUTHEASTERN WISCONSIN GLACIATED REGION:
PHASE II
FOR THE PERIOD 06-01-83 THROUGH 07-01-84
AWARD # P.O. HSD-09
MIL L&S ANTHROPOLOGY (144-T326) 250.00

6. NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C.
FUNCTIONAL ORGANIZATION OF THE BACTERIAL
CHROMATOPHORE MEMBRANE
FOR THE PERIOD 09-01-83 THROUGH 02-28-85
AWARD # PCM-8309063
MIL L&S ZOOLOGY MICROB-GEN (144-T753) 60,000.00

7. MIDWEST RESEARCH MICROSCOPY
MILWAUKEE, WI
PHYSICS TESTING - CONSULTATION AND ANALYSIS OF
SAMPLES
MIL L&S PHYSICS (133-E596) 550.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

KLJL	유민과 호텔트리트를 걸로 하고 말했다. 이 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그		
	ALLEN BRADLEY MILWAUKEE, WI EXPERIMENTAL STRESS ANALYSIS FOR THE PERIOD 07/01/82 THROUGH 06/30/84 MIL ENG&AS CIVIL ENGINEER'G	(133-E617)	3,131.00
	AMERICAN HEART ASSOCIATION DALLAS, TEXAS CHROMOPHORIC SUBSTRATES IN LIPOPROTEIN EI FOR THE PERIOD 07/01/82 THROUGH 06/30/84 AWARD # 82-793 MIL L&S CHEMISTRY	NZYMOLOGY (133-E621)	26,510.00
	CH2M HILL CENTRAL MILWAUKEE, WI RIVERWALK STUDY MIL ARC&UP ADMINISTRATION ADMIN	(133-F451)	
	A.C. SPARK PLUG, GENERAL MOTORS OAK CREEK, WI ERGONOMIC JOB EVALUATION AWARD # PD MKEO12439 MIL ENG&AS IND & SYSTS ENGR	(133-G378)	3,000.00
	ST. MICHAEL HOSPITAL MILWAUKEE, WI RESEARCH IMPLEMENTATION IN NURSING PRACT: MIL NURS NURS RES & EVAL	ICE (133-G380)	10,000.00
	WARNER-LAMBERT ANN ARBOR, MI ASSESSMENT OF THE INVITRO ACTIVITY OF ENG (CI 919,AT2266) AGAINST STRAING OF PSEUDO ISOLATED FROM PATIENTS WITH CYSTIC FIBROS FOR THE PERIOD 09/01/83 THROUGH 09/01/84 MIL A H P HEALTH SCIENCES	DMONAS SIS	4,290.00
	UWM FOUNDATION (MILWAUKEE METROPOLITAN AS OF COMMERCE ACCT #255) MILWAUKEE, WI ENTREPRENEURIAL PROFESSORSHIP PROGRAMS MIL BUS AD ADMINISTRATION	SSOCIATION (133-G382)	8,180.00
	ABBOTT LABORATORIES ABBOTT PARK 4A, ILL SCANNING ELECTRON MICROGRAPHS OF MICROORG ON FILTER SUBSTRATES MIL GRAD GT LKS ST, CTR F GT LKS STU		1,430.00
	EARTH TECH BALTIMORE, MD. RESEARCH AND DEVELOPMENT OF GEOPHYSICAL F SENSING TECHNIQUES FOR INDUSTRIAL APPLICA FOR THE PERIOD 09/01/83 THROUGH 12/31/83	ATIONS	
	MIL L&S GEOL&GEOPH SCI'S	(133-G384)	5,507.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

17. FATIGUE TESTS OF BAILER TUBE JOINTS MIL ENG&AS CIVIL ENGINEER'G

(133-9372)

300.00

CH2M-HILL

1,600.00

MILWAUKEE, WI AQUA-CHEM, INC.

MILWAUKEE, WI

1,900.00

18. UWM FOUNDATION

MILWAUKEE, WI

UNRESTRICTED GRANT MADE TO SUPPORT THE WORK OF PROFESSOR W. KEITH HALL IN THE FIELD OF CATALYSIS PARTICULARLY IN THE AREA OF CATALYST ACIDITY.

FOR THE PERIOD 10/01/79 THROUGH 09/30/99 MIL L&S CHEMISTRY

(133-9404) 6,000.00

STUDENT AID

1. KRAUSKOPF, JANET H.

MILWAUKEE, WI ETTENHEIM, GEORGE P. MEMORIAL TRUST FUND

(TRUST PRINCIPAL)

MIL STU AF FINANCIAL AID

FEL& SCHOL (TRUST)

TOTAL MILWAUKEE

569,654.15 -----------

INSTRUCTION 120,129.00 MISCELLANEOUS 126,061.65 PHYSICAL PLANT 45,420.00 RESEARCH 278,018.50 STUDENT AID 25.00

UNIVERSITY OF WISCONSIN - EAU CLAIRE

STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC WORK STUDY FY 83-84 FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008414551 EAU ST AST WORK-STUDY

(145-8335) 911,249.00

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

1) INITIAL ALLOCATION SEOG FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008434551 EAU ST AST ED OPPOR GRANTS

(146-8333) 320,684.00

2) CONTINUING SEOG FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008444551 EAU ST AST ED OPPOR GRANTS

(146-8334) 320,684.00

3. EDUCATION, DEPT OF WASHINGTON, DC NDSL PROGRAM FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008424551 EAU ST AST NATL DIR STU LNS (LOANS) 457,959.00

4. EDUCATION, DEPT OF WASHINGTON, DC PELL PROGRAM FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008402954 EAU ST AST ED OPPOR GRANTS

(148-8401) 1,347,230.00

TOTAL EAU CLAIRE

3,357,806.00

STUDENT AID

3,357,806.00

UNIVERSITY OF WISCONSIN - GREEN BAY

LIBRARIES

1. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE LIBRARY RESOURCES PROGRAM
FOR THE PERIOD 10-01-83 THROUGH 09-30-84
AWARD # GOO8352286
GB LIBR LIBRARY

(144-T728) 890.00

MISCELLANEOUS

1. WISCONSIN ARTS BOARD
MADISON, WI
PRIME CONTRACTOR WITH NEA
SUPPORT FOR VISITING ARTISTS
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # 4302-UWG-PAN-4
GBY AC PRG ARTS & PRFORMNCS

(144-T784) 8,000.00

2. SCHOOL SERVICES BUREAU
GBY AC AFF SCH SVCS BUREAU

(133-C550)

460.00 MULTIPLE DONORS
3,060.00 EVEREST (D C) AREA SCHOOL DISTRICT SCHOFIELD, WI

3,520.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT PROGRAM
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # PO08402950
GB ST AID FEL & SCHOL-AOG

(148-D084) 572,540.00

TOTAL GREEN BAY

584,950.00

 LIBRARIES
 890.00

 MISCELLANEOUS
 11,520.00

 STUDENT AID
 572,540.00

UNIVERSITY OF WISCONSIN - LACROSSE

STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC FY 84 WORK STUDY PROGRAM FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # PO08414552 LAC STU AF FIN ASSIST TO ST (145-5580) 404,183.00

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

1) FY 84 SEOG INITIAL AWARD FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # POO8434552 LAC STU AF FIN ASSIST TO ST (146-5510) 210,262.00

2) FY 84 SEOG CONTINUING FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008444552 LAC STU AF FIN ASSIST TO ST (146-5511) 115,635.00

3. EDUCATION, DEPT OF WASHINGTON, DC NDSL PROGRAM FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008424552 LAC STU AF FIN ASSIST TO ST (LOANS) 154,375.00

4. EDUCATION, DEPT OF WASHINGTON, DC PELL PROGRAM FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008402955 LAC STU AF FIN ASSIST TO ST

(148-5520) 1,010,810.00

TOTAL LACROSSE

1,895,265.00

STUDENT AID

1,895,265.00

UNIVERSITY OF WISCONSIN - OSHKOSH

EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF INDUSTRY, LABOR & HUMAN RELATIONS MADISON, WI PRIME CONTRACTOR WITH LABOR SUMMER YOUTH EMPLOYMENT PROGRAM FOR THE PERIOD 05-06-83 THROUGH 08-31-83 AWARD # 48W/-83-345

OSH EDUC INSTRUCTION (144-4404) 23,797.00

INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
TRAINING PROGRAM FOR SPECIAL EDUCATION IN
SECONDARY SCHOOLS
FOR THE PERIOD 06-01-83 THROUGH 05-31-84
AWARD # GOO8301153
OSH EDUC INSTRUCTION (14

(144-4410) 45,000.00

TOTAL OSHKOSH

68,797.00

EXTENSION AND PUBLIC SERVICE 23,797.00 INSTRUCTION 45,000.00

UNIVERSITY OF WISCONSIN - PARKSIDE

INSTRUCTION

1. UNIVERSITIES FIELD STAFF INTERNATIONAL
HANDVER, NH
FACULTY ASSOCIATE FOR AFRICA FOR SUMMER AND
FALL 1983
PKS SC&SOC SOCIAL SCIENCE POL SCI (133-G557) 12,171.00

RESEARCH

1. APPLIED CONSERVATION TECHNOLOGY, INC.
FULLERTON, CA
INTERMOUNTAIN POWER PROJECT (IPP): INTERMOUNTAINADELANTO BIPOLE I TRANSMISSION LINE PHASE III
FIELD STUDIES UTAH & NEVADA ETHNOGRAPHIC RESOURCES
FOR THE PERIOD 02-01-83 THRU 09-30-83
PKS SC&SOC BEHAVIORAL SCI SOC-ANTHRO (133-F947)

STUDENT AID

1. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SCIENCE DIVISION FACULTY SCHOLARSHIP
PKS BUS SV FELLOWS & SCHOLS (133-G071) 150.00

2. EDUCATION DIVISION FACULTY SCHOLARSHIP
PKS BUS SV FELLOWS & SCHOLS (133-G181)

100.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
50.00 MULTIPLE DONORS

150.00

71,703.00

 DREYFUS LIQUID ASSETS, INC. NEW YORK, NY PARKSIDE SCHOLARSHIP FUND PKS BUS SV FELLOWS & SCHOLS

(133-9472) 1,350.00

TOTAL PARKSIDE

85,524.00

 INSTRUCTION
 12,171.00

 RESEARCH
 71,703.00

 STUDENT AID
 1,650.00

UNIVERSITY OF WISCONSIN - RIVER FALLS

INSTRUCTION

11/2	TRUCTION		
	PARTNERS OF AMERICA MADISON, WI PRIME CONTRACTOR WITH STATEAID EXPANSION OF TEACHING RESOURCES OF UNAN FOR THE PERIOD 07-01-83 THROUGH 06-30-84 RVF AGRIC AGR EDUCATION	FACULTY (144-0691)	30,879.90
	NATIONAL ASSOCIATION OF STATE DEPARTMENT AGRICULTURE WASHINGTON, DC COMPUTERIZATION OF SIMULATIONS IN FARM MANAGEMENT RVF AGRIC DEAN-COL OF AGR DN-COL AGR		3,000.00
3.	UNIVERSITY OF RHODE ISLAND KINGSTON, RI CODOT GRANT-TRAINING FEE FOR SAUDI ARABI STUDENTS IN MARINE RESOURCE DEVELOPMENT RVF AGRIC ANIMAL SCIENCE	AN (133-0620)	1,100.00
4.	SAINT PAUL FOUNDATION ST. PAUL, MN ASPIRATIONS FOR HIGHER LEARNING (PRE-COL EDUCATIONAL PROGRAM) AWARD # 108-83 RVF S SERV STU AFF & COUNSL MIN SV OFF		8,700.00
5.	CONTROL DATA CORPORATION MINNEAPOLIS, MN PRE-COLLEGIATE PROGRAM, ASPIRATIONS FOR HIGHER LEARNING RVF S SERV STU AFF & COUNSL MIN SV OFF	(133-0673)	500.00
6.	NORTHERN STATE POWER COMPANY MINNEAPOLIS, MN NSP NUCLEAR RADIATION EDUCATION RVF ART&SC PHYSICS	(133-0709)	7,920.00
7.	WALKER ART CENTER MINNEAPOLIS, MN CONTRIBUTION TO MUSIC ENSEMBLE RVF ART&SC MUSIC	(133-0710)	300.00

RESEARCH

1. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
PALEOMAGNETIC RECORD OF MATUYAMA-BRUNHES
TRANSITION FROM GLACIAL LACUSTRINE (VARVED)
SEDIMENTS
FOR THE PERIOD 07-15-83 THROUGH 12-31-85
AWARD # EAR-8305867
RVF AGRIC PLANT & EARTH SC (144-0728) 43,000.00

UNIVERSITY OF WISCONSIN - RIVER FALLS

STI	-	 	T .
			ΙD

1. EDUCATION, DEPT OF WASHINGTON, DC WORK STUDY PROGRAM FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008414558 RVF ST AST WORK-STUDY STU SVCS (145-0779) 348,871.00

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

1) SEOG - INITIAL FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008434558 RVF ST AST SUPPL ED OPP GTS (146-0785) 84,822.00

2) SEDG - CONTINUING FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008444558 RVF ST AST SUPPL ED OPP GTS (146-0786) 155,508.00

3. EDUCATION, DEPT OF WASHINGTON, DC NDSL PROGRAM FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008424558

RVF ST AST NATL DIR STU LNS (LOANS) 125,000.00

4. EDUCATION, DEPT OF WASHINGTON, DC PELL PROGRAM FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # P008402958 RVF ST AST PELL GRANT PROG

(148-0790) 930,030.00

5. HIGHER EDUCATION AIDS BOARD MADISON, WI STUDENT ASSISTANCE IN CHILDHOOD DEVELOPMENT PROGRAM RVF ST AST MISC OTHER (133-0645) 34,290.00

6. RIGGS NATIONAL BANK WASHINGTON, DC LEW COIT TRUST SCHOLARSHIPS RVF ST AST MISC OTHER (133-0649) 1,150.00

7. MINNESOTA MINING AND MANUFACTURING FOUNDATION, INC ST. PAUL, MN SCHOLARSHIPS IN BUSINESS ADMINISTRATION RVF ST AST MISC OTHER (133-0653) 1,650.00

8. MINNESOTA MINING AND MANUFACTURING FOUNDATION, INC. ST. PAUL, MN SCHOLARSHIPS IN THE FIELD OF SCIENCE RVF ST AST MISC OTHER (133-0654) 4,000.00

> TOTAL RIVER FALLS 1,780,720.90 ===========

INSTRUCTION 52,399.90 RESEARCH 43,000.00 STUDENT AID 1,685,321.00

UNIVERSITY OF WISCONSIN - STEVENS POINT

EXTENSION AND PUBLIC SERVICE

1. EDUCATION, DEPT OF WASHINGTON, DC ASSOCIATE DEGREE FOR ADULT TRIBAL MEMBERS FOR THE PERIOD 08-01-83 THROUGH 07-31-84 AWARD # GOO8201386 STP AC SUP NATIVE AMER CTR

(144-0527) 45,500.00

INSTRUCTION

1. WISCONSIN ARTS BOARD
MADISON, WI
PRIME CONTRACTOR WITH NEA
KD THI DANCE COMPANY HALF-WEEK RESIDENCY
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # 4481-UWS-PAN-4
STP COFA DN OF FINE ARTS

(144-1309) 7,180.00

LIBRARIES

1. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE LIBRARY RESOURCES PROGRAM FY 83
TITLE II
FOR THE PERIOD 10-01-83 THROUGH 09-30-84
AWARD # GO08352290
STP AC SUP LRC TECH SVCS (144-4406)

890.00

RESEARCH

- 1. TENNESSEE VALLEY AUTHORITY GOLDEN POND, KY
 IN SUPPORT OF THE FOLLOWING:
- 1) RECREATION, INTERPRETATION, AND ENVIRONMENTAL/
 ENERGY EDUCATION PRACTICUM PROGRAM
 FOR THE PERIOD 01-17-83 THROUGH 05-31-83
 AWARD # TV60759A
 STP CONR NATURAL RESOURCS NAT RESRCS (144-0001) 1,235.00
- 2) WILDLIFE PRACTICUM PROGRAM
 FOR THE PERIOD 01-17-83 THROUGH 05-31-83
 AWARD # TV60800A
 STP CONR NATURAL RESDURCS NAT RESRCS (144-0002) 1,170.00
- 3) FISHERIES MANAGEMENT PRACTICUM PROGRAM
 FOR THE PERIOD 01-24-83 THROUGH 05-31-83
 AWARD # TV60801A
 STP CONR NATURAL RESDURCS NAT RESRCS (144-0003) 1,170.00
- 4) PROGRAM AND FACILITIES PRACTICUM PROGRAM
 FOR THE PERIOD 05-25-83 THROUGH 12-31-83
 AWARD # TV61634A
 STP CONR NATURAL RESOURCS NAT RESRCS (144-0004) 845.00

UNIVERSITY OF WISCONSIN - STEVENS POINT

RESEARCH

2. MIDSTATE ENVIRONMENTAL CONSULTING INC
MOSINEE, WI
FIELD EXPERIENCE IN WATER ANALYSIS UNDER
SUPERVISION OF MID-STATE PERSONNEL
STP CONR NATURAL RESOURCS NAT RESRCS (133-8488) 1,920.00

STUDENT AID

- 1. EDUCATION, DEPT OF
 WASHINGTON, DC
 WORK STUDY PROGRAM
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # PO08414550
 STP STU AF FINANCIAL AIDS N DIR ST L (145-2221) 891,649.00
- EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) SEDG INITIAL
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # PO08434550
 STP STU AF FINANCIAL AIDS N DIR ST L (146-2210) 404,327.00
- 2) SEDG CONTINUING
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # PO08444550
 STP STU AF FINANCIAL AIDS N DIR ST L (146-2211) 176,693.00
- 3. EDUCATION, DEPT OF
 WASHINGTON, DC
 NDSL PROGRAM
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # PO08424550
 STP STU AF FINANCIAL AIDS N DIR ST L (LOANS) 338,676.00
- 4. EDUCATION, DEPT OF
 WASHINGTON, DC
 PELL GRANT PROGRAM
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # POO8402959
 STP STU AF FINANCIAL AIDS N DIR ST L (148-2209) 1,484,110.00

TOTAL STEVENS POINT 3,355,365.00

EXTENSION AND PUBLIC SERVICE 45,500.00
INSTRUCTION 7,180.00
LIBRARIES 890.00
RESEARCH 6,340.00
STUDENT AID 3,295,455.00

UNIVERSITY OF WISCONSIN - STOUT

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE WORK STUDY PROGRAM
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # POO8414546

STO ST AST WORK-STUDY STU AID (145-0496) 556,989.00

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

1) SEOG - INITIAL FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # POO8434546 STO ST AST ED OPPOR GRANTS (1

(146-0643) 173,023.00

2) SEDG - CONTINUING FOR THE PERIOD 07-01-83 THROUGH 06-30-84 AWARD # POO8444546 STO ST AST ED OPPOR GRANTS

(146-0644) 149,780.00

3. EDUCATION, DEPT OF
WASHINGTON, DC
NDSL PROGRAM
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # POO8424546
STO ST AST NATL DIR STU LNS

(LOANS) 155,408.00

4. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT - EDUCATIONAL OPPORTUNITY GRANT PROGRAM
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # PO08402953
STO ST AST BEOG PROGRAM (148-0610)

(148-0610) 1,010,650.00

TOTAL STOUT

2,045,850.00

STUDENT AID

2,045,850.00

UNIVERSITY OF WISCONSIN - SUPERIOR

	EXTENSI	ON A	IND	PUBL	IC	SERVICE
--	---------	------	-----	------	----	---------

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

1) SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
3RD YEAR
FOR THE PERIOD 09-01-82 THROUGH 08-31-83
AWARD # GOO8004721
SUP ST A&C STU LIFE & SVCS (144-0236) 82,809.00

2) SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
4TH YEAR
FOR THE PERIOD 09-01-83 THROUGH 08-31-84
AWARD # GOO8004721
SUP ST A&C STU LIFE & SVCS (144-0)

(144-0237) 82,809.00

 AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC PROJECT SEED SUMMER PROGRA

PROJECT SEED SUMMER PROGRAM FOR 1983 SUP U RES CTR-L SUP ENV ST

(133-0240) 500.00

3. ORTRAN CORPORATION
SUPERIOR, WI
AIR QUALITY MONITORING
SUP SCI&M CHEMISTRY

(133-0241) 3.475.00

4. ORTRAN CORPORATION
SUPERIOR, WI
AIR QUALITY MONITORING
SUP SCI&M CHEMISTRY

(133-0242) 3,425.00

INSTRUCTION

1. VARIOUS FOUNDATIONS
SUPPORT FOR NEEDY STUDENTS TO ATTEND
YOUTHSUMMER 83
SUP U RES OFF OF EXTRM PLG

(133-0246) 2,040.00

LIBRARIES

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

1) COLLEGE LIBRARY RESOURCES PROGRAM FY 82 FOR THE PERIOD 10-01-82 THROUGH 09-30-83 AWARD # GOO8252555 SUP LIB RE UNIV LIBRARY

(144-0244) 840.00

2) COLLEGE LIBRARY RESOURCES PROGRAM
FY 83, TITLE II
FOR THE PERIOD 10-01-83 THROUGH 09-30-84
AWARD # GOO8352292
SUP LIB RE UNIV LIBRARY

(144-0245) 890.00

UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

- 1. ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) AQUATIC POLLUTANT HAZARD ASSESSMENTS AND HAZARD PREDICTION TECHNOLOGY, YEAR III FOR THE PERIOD 05-24-83 THROUGH 05-23-84 AWARD # CR809234-03-0 SUP U RES CTR-L SUP ENV ST (144-0235) 498.003.00

2) BIOMONITORING OF TRACE ORGANIC COMPOUNDS, 3RD YEAR FOR THE PERIOD 04-20-83 THROUGH 04-19-84 AWARD # CR808892-03-0 SUP U RES CTR-L SUP ENV ST

(144-0238) 149,776.00

- 3) MATHEMATICAL MODELING OF CHEMICAL-STRUCTURE
 RELATIONSHIPS, 3RD YEAR
 FOR THE PERIOD 06-01-83 THROUGH 05-31-84
 AWARD # CR809238-03-0
 SUP U RES CTR-L SUP ENV ST (144-0239)
- 4) FISH POPULATION CHANGES IN AN ACIDIFIED LAKE FOR THE PERIOD 08-01-83 THROUGH 05-31-85 AWARD # R810934-01-0

SUP U RES CTR-L SUP ENV ST

(144-0247) 20,303.00

2. INTERIOR, DEPT OF
WASHINGTON, DC
FISHERY TECHNICAL ASSISTANCE
BAD RIVER BAND OF CHIPPEWA
FOR THE PERIOD 04-15-82 THROUGH 04-14-83
SUP U RES CTR-L SUP ENV ST (144-0243)

5.000.00

226,544.00

213,030.00

STUDENT AID

- 1. EDUCATION, DEPT OF
 WASHINGTON, DC
 COLLEGE WORK STUDY
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # PO08414559
 SUP ST AST WORK-STUDY
 STU SVCS (145-0250)
- EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) CONTINUING: SUPPLEMENTAL EDUCATIONAL
 OPPORTUNITY GRANTS PROGRAM
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # PO08444559
 SUP ST AST ED OPPOR GRANTS (146-0249) 81,786.00
- 2) INITIAL: SUPPLEMENTAL EDUCATIONAL OPPORTUNITY
 GRANTS PROGRAM
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # PO08434559
 SUP ST AST ED OPPOR GRANTS (146-0252) 71,346.00

UNIVERSITY OF WISCONSIN - SUPERIOR

STUDENT AID

3. EDUCATION, DEPT OF
WASHINGTON, DC
NDSL PROGRAM
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # POO8424559
SUP ST AST NATL DIR STU LNS

(LDANS) 15,536.00

4. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # POO842960
SUP ST AST BEOG PROGRAM

(148-0251) 720,000.00

TOTAL SUPERIOR

2,178,112.00

EXTENSION AND PUBLIC SERVICE 173,018.00
INSTRUCTION 2,040.00
LIBRARIES 1,730.00
RESEARCH 886,112.00
STUDENT AID 1,115,212.00

59,297.00

GIFTS, GRANTS AND CONTRACTS OCT 07, 1983

UNIVERSITY OF WISCONSIN - WHITEWATER

GIFT-IN-KIND

 MRS. RUTH BUSHMAN WHITEWATER, WI
 MINNIESKA ANNUALS COVERING YEARS 1911-1965 WTW

INSTRUCTION

- 1. EDUCATION, DEPT OF
 WASHINGTON, DC
 PROJECT TYPIST-REPLICATION TRAINING PROGRAM
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # 029KH30060
 WTW BUS&EC BUSINESS EDUC BUS EDUC (144-0933)
- 2. WI DEPT OF PUBLIC INSTRUCTION
 MADISON, WI
 PRIME CONTRACTOR WITH DED
 VOCATIONAL EDUCATION WORKSHOP FOR TEACHERS
 OF HANDICAPPED YOUTH
 FOR THE PERIOD 07-05-83 THROUGH 08-23-83
 AWARD # P.O. 00182
 WTW EDUC SPECIAL EDUC SPEC EDUC (144-0153) 26.270.00
- 3. WI DEPT OF PUBLIC INSTRUCTION
 MADISON, WI
 PRIME CONTRACTOR WITH DED
 COMPREHENSIVE ASSESSMENT STUDY
 FOR THE PERIOD 02-18-83 THROUGH 08-31-83
 AWARD # P.O. 00256
 WTW EDUC SPECIAL EDUC SPEC EDUC (144-0438) 3,000.00
- 4. WI DEPT OF PUBLIC INSTRUCTION
 MADISON, WI
 PRIME CONTRACTOR WITH DED
 HANDBOOK FOR DESIGNATED VOCATIONAL INSTRUCTORS
 FOR THE PERIOD 07-01-83 THROUGH 06-30-84
 AWARD # P.O. 00183
 WTW BUS&EC BUSINESS EDUC BUS EDUC (144-0915) 24,719.00
- 5. WI DEPT OF TRANSPORTATION
 MADISON, WI
 PRIME CONTRACTOR WITH TRANS
 NINTH INTERNATIONAL FORUM ON TRAFFIC RECORDS
 SYSTEMS, ST PAUL, MN
 FOR THE PERIOD 07-08-83 THROUGH 07-07-84
 AWARD # 3921
 WTW EDUC SAFETY STUDIES (144-0201) 1,200.00
- 6. WI DEPT OF TRANSPORTATION
 MADISON, WI
 PRIME CONTRACTOR WITH TRANS
 TRAFFIC RECORDS SYSTEMS
 FOR THE PERIOD 01-09-84 THROUGH 01-13-84
 AWARD # 00-83-00-04-02-020
 WTW EDUC SAFETY STUDIES (144-0896) 12,890.00

UNIVERSITY OF WISCONSIN - WHITEWATER

STUDENT AID

1. WISCONSIN NATIONAL LIFE INSURANCE
JOHN D. RIESCH/POLICY DIVIDENDS
RIESCH, JOHN D. SCHOLARSHIPS
(TRUST INCOME)
WTW ST AST MISCELLANEOUS

(TRUST) 709.50

2. FIRST BANK & TRUST COMPANY
BURLINGTON, WI
MARIE Z. DWYER - ADDITIONAL ESTATE DISTRIBUTION
DWYER, MARIE FUND-WHITEWATER
(TRUST PRINCIPAL)
WTW L&S ENGLISH (TRUST

(TRUST) 203.95

3. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT AWARD
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # 1396006461A6
WTW ST AST FED AID - BEOG (

(148-0984) 774,300.00

UNRESTRICTED

1. OSCAR MAYER FOODS CORPORATION
MADISON, WI
UNRESTRICTED GRANT TO CHANCELLOR'S OFFICE
AWARD # CK. 7/8/83
WTW ST AST MISCELLANEOUS (133-0270)

100.00

TOTAL WHITEWATER

902,689.45

INSTRUCTION 127,376.00 STUDENT AID 775,213.45 UNRESTRICTED 100.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

- 1. PROFESSOR DWIGHT FREUND SACRAMENTO, CA
 BOOKS AND PERIODICALS GIFT IN KIND
 CNS WAUK LIBRARY
- 2. MR & MRS RICHARD POLZIN
 MARINETTE, WI
 PING PONG TABLE AND PADDLES
 GIFT IN KIND
 CNS MARIN ADMINISTRATION

LIBRARIES

1.	EDUCATION, DEPT OF	
	WASHINGTON, DC	
	IN SUPPORT OF THE FO	ILLOWING .

	WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352271 CNS B-SAUK LIBRARY	(144-T732)	890.00
2)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352272 CNS BARRON LIBRARY	(144-T733)	890.00
3)	COLLEGE LIBRARY RESOURCES PRGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352273 CNS FD LAC LIBRARY	(144-T734)	890.00
4)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352274 CNS FOX VA LIBRARY	(144-T735)	890.00
5)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352275 CNS MANIT LIBRARY	(144-T736)	890.00
6)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352276 CNS MARATH LIBRARY	(144-T737)	890.00
7)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352277 CNS MARIN LIBRARY	(144-T738)	890.00
8)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352278 CNS MARSH LIBRARY	(144-T739)	890.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

LIBRA	

LIB	RARIES		
9)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352279 CNS RICH LIBRARY	(144-T740)	890.00
10)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352280 CNS ROCK LIBRARY	(144-T741)	890.00
11)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352281 CNS SHEBOY LIBRARY	(144-T742)	890.00
12)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352282 CNS WASH LIBRARY		
13)	COLLEGE LIBRARY RESOURCES PROGRAM FOR THE PERIOD 10-01-83 THROUGH 09-30-84 AWARD # GOO8352283	(144-T743)	890.00
	CNS WAUK LIBRARY	(144-T744)	890.00
MIS	CELLANEOUS		
1.	SHEBOYGAN COUNTY CENTER SHEBOYGAN FALLS, WI PAULINE TOWBRIDGE ESTATE SHEBOYGAN COUNTY ARBORETUM (TRUST INCOME)		
		(TRUST)	937.00
2.	WISCONSIN DEPT OF INDUSTRY, LABOR & HUMAN RELATIONS MADISON, WI PRIME CONTRACTOR WITH LABOR WORK INCENTIVE PROGRAM FOR THE PERIOD 08-29-83 THROUGH 08-25-84 AWARD # 288-83-PSE-3 CNS MARATH STUDENT AFFAIRS ADMIN		15,670.93
3.	WISCONSIN DEPT OF INDUSTRY, LABOR & HUMAN RELATIONS MADISON, WI PRIME CONTRACTOR WITH LABOR WORK INCENTIVE PROGRAM FOR THE PERIOD 09-19-83 THROUGH 09-15-84 AWARD # 268-83-PSE-3 CNS MARIN ADMINISTRATION PRTG& PUBL		15,204.22
4.	RELATIONS MADISON, WI PRIME CONTRACTOR WITH LABOR WORK INCENTIVE PROGRAM FOR THE PERIOD 09-19-83 THROUGH 09-15-84 AWARD # 268-83-PSE-2		
	CNS MARIN LIBRARY	(144-T794)	14,414.52

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

MISCELLANEOUS

5. WASHINGTON COUNTY CAMPUS FOUNDATION, INC. WEST BEND, WI COMPUTER ACQUISITION PROJECT CNS WASH ADMINISTRATION

(133-G567) 5,623.22

6. UW-FOX CITIES FOUNDATION MENASHA, WI PERSONAL COMPUTER PROJECT CNS FOX VA ADMINISTRATION

(133-G581) 5,954.16

STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI NURSING SCHOLARSHIPS AT THE UW-MARSHFIELD CENTER FOR HEALTH SCIENCES CNS MARSH STUDENT AFFAIRS FELL & SCH (133-E659) 1,750.00

TOTAL CENTER SYSTEM

71,124.05

LIBRARIES MISCELLANEOUS STUDENT AID

11,570.00 57,804.05 1,750.00

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

	ENSION AND PUBLIC SERVICE		
	WI DEPT OF INDUSTRY, LABOR & HUMAN RELATIONATION, WI PRIME CONTRACTOR WITH LABOR WIN POSITION TO SUPPORT ANNENBERG PROJECT FOR THE PERIOD 08-29-83 THROUGH 06-29-84 AWARD # 274-83-PSE-18 EXT TELCOM WHA RADIO		15,259.16
2.	AMERICAN COUNCIL OF LEARNED SOCIETIES NEW YORK, NY PRIME CONTRACTOR WITH NEH THE SERMONS OF RALPH WALDO EMERSON FOR THE PERIOD 09-01-83 THROUGH 02-29-84 AWARD # AGR DTD 03-02-83 EXT COOP E COM,N RSRC&EC DV S B D C	(144-T790)	15,000.00
3.	STATE, AGENCY FOR INTERNATIONAL DEVELOP WASHINGTON, DC COURSE DEVELOPMENT IN DISASTER MANAGEMENT FOR THE PERIOD 08-08-83 THROUGH 03-31-85 AWARD # OTR-0000-G-SS-3287-00 EXT G EXT UW - MADISON EDUCATION		76,328.00
4.	KLEBERG (ROBERT J. JR. AND HELEN C.) FOUN SAN ANTONIO, TX PRESERVATION: THE MANAGEMENT OF CHANGE REDUCED PER MUTUAL AGREEMENT TO A \$2,736.26 LEVEL EXT TELCOM WHA TELEVISION	NDATION (133-F061)	17,263.74-
5.	EDUCATIONAL COMMUNICATIONS BOARD MADISON, WI "CINEMA OF" PROGRAM PRODUCTION AT A \$53,494 LEVEL AWARD # P.O. # ECCOOOO9 EXT TELCOM WHA TELEVISION	(133-F591)	26,747.00
6.	BOSTON, MA SPROCKETS III AT A \$113.260 LEVEL	(133-F844)	550.00
7.	ARGEE PRODUCTIONS MADISON, WI PRODUCTION OF 1983 SERIES ENTITLED: INSIDE BUSINESS TODAY AT A \$93,098.30 LEVEL FOR THE PERIOD 12-15-82 THRU 12-31- EXT TELCOM WHA TELEVISION	83 (133-F929)	31,823,20
8.	FRIENDS OF WHA-TV, INC. MADISON, WI PRODUCTION OF "THE NEW TECH TIMES" AT A \$23,520 LEVEL EXT TELCOM WHA TELEVISION	(133-G309)	15,000.00

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

9. FRIENDS OF WHA-TV, INC. MADISON, WI UW SPORTS PROGRAMMING & PRODUCTION UNDERWRITING EXT TELCOM WHA TELEVISION (133-G565) 14,500.00

10. WISCONSIN PUBLIC RADIO ASSOCIATION MADISON, WI SUPPORT PART-TIME SALARIES OF WHA-RADIO PROGRAMMING PERSONNEL FOR THE PERIOD 07-01-83 THRU 06-30-84 EXT TELCOM WHA RADIO (133-G566)

11. ANONYMOUS DONOR SUPPORT UNRESTRICTED NURSING PROGRAMS OF THE UNIVERSITY OF WISCONSIN-EXTENSION DEPARTMENT OF NURSING

EXT G EXT UW - MADISON NURSING (133-6204) 200.00

12. WISCONSIN DAIRY HERD IMPROVEMENT COOP MADISON, WI DAIRY HERD IMPROVEMENT EXT COOP E DAIRY SCIENCES

(133-9260) 5,000.00

TOTAL EXTENSION

208,143.62 ----------

25,000.00

EXTENSION AND PUBLIC SERVICE 208,143.62

UNIVERSITY OF WISCONSIN - CENTRAL ADMINISTRATION

EXTENSION AND PUBLIC SERVICE

1. GERMAN MARSHALL FUND OF THE US WASHINGTON, DC PROFESSIONAL SERVICES ADMINISTRATIVE EXPENSE INCLUDING OFFICE SPACE, SUPPLIES, ORIENTATION SESSION, REFRESHMENTS AND TRAVEL FOR EOI FROM FEDERAL REPUBLIC OF GERMANY AWARD # 1-33619 SA P S S OFC-W & EQ E D

(133-0016) 420.00

TOTAL CENTRAL ADMINISTRATION

420.00

EXTENSION AND PUBLIC SERVICE 420.00

GIFTS, GRANTS AND CONTRACTS SUMMARY ITEMS PROCESSED 08-23-83 THROUGH 09-19-83

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	420	-0-	-0-	-0-	-0-	-0-	-0-	-0-	420
CENTER SYSTEM	-0-	-0-	11,570	57,804	-0-	-0-	1,750	-0-	71,124
EAU CLAIRE	-0-	-0-	-0-	-0-	-0-	-0-	3,357,806	-0-	3,357,806
EXTENSION	208,144	-0-	-0-	-0-	-0-	0-	-0-	-0-	208,144
GREEN BAY	-0-	-0-	890	11,520	-0-	-0-	572,540	-0-	584,950
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	1,895,265	-0-	1,895,265
MADISON	-0-	143,168	9,755	615,022	500	8,897,527	521,647	-0-	10,187,618
MILWAUKEE	-0-	120, 129	-0-	126,062	45,420	278,019	25	-0-	569,654
оѕнкоѕн	23,797	45,000	-0-	-0-	-0-	-0-	-0-	-0-	68,797
PARKSIDE	-0-	12,171	-0-	-0-	-0-	71,703	1,650	-0-	85,524
PLATTEVILLE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
RIVER FALLS	-0-	52,400	-0-	-0-	-0-	43.000	1,685,321	-0-	1,780,721
STEVENS POINT	45,500	7,180	890	-0-	-0-	6,340	3,295,455	-0-	3,355,365
STOUT	-0-	-0-	-0-	-0-	-0-	-0-	2,045,850	-0-	2,045,850
SUPERIOR	173,018	2,040	1,730	-0-	-0-	886,112	1,115,212	-0-	2,178,112
WHITEWATER	-0-	127,376	-0-	-0-	-0-	-0-	775,213	100	902,689
TOTAL OCT 1983	450,879	509,464	24,835	810,408	45,920	10,182,700	15,267,734	100	27,292,040
PREVIOUSLY REPORTED	2,849,642	7,214,911	261,043	2,588,201	164,073	51,755,542	23,062,032	7,800	87,903,244
GRAND TOTAL	3,300,520	7,724,375	285,879	3,398,608	209,993	61,938,242	38,329,766	7,900	115,195,283
TOTAL OCT 1982	1,110,895	693,576	18,916	831,948	22,000	8,338,162	5,063,804	(103,913)	15,975,388
PREVIOUSLY REPORTED	3,944,035	7,573,094	442,251	1,682,665	209,472	50,035,191	10,529,675	137,282	74,553,667
GRAND TOTAL	5,054,930	8,266,670	461,167	2,514,614	231,472	58,373,353	15,593,479	33,369	90,529,054
FEDERAL TOTAL OCT 1983	341,502	461,797	15,080	149,491	45,420	8,152,893	14,975,263	-0-	24,141,446
PREVIOUSLY REPORTED	614,794	6,891,038	87,066	986,934	1,64,023	35,535,339	21,919,213	-0-	66,198,408
FEDERAL GRAND TOTAL	956,296	7,352,835	102,146	1,136,426	209,443	43,688,232	36,894,476	-0-	90,339,854
FEDERAL TOTAL OCT 1982	300,687	622,039	12,600	498,518	-0-	6,790,153	4,848,717	(104,013)	12,968,701
PREVIOUSLY REPORTED	2,060,529	7,261,236	2,520	156,694	209,443	34,061,692	9,879,943	104,013	53,736,070
FEDERAL GRAND TOTAL	2,361,216	7,883,275	15,120	655,212	209,443	40,851,844	14,728,660	-0-	66,704,770

EQUAL OPPORTUNITIES IN EDUCATION

Eliminating Discrimination

Based on Sex Gender

University of Wisconsin System

Cross hatched words are to be deleted Words underscored are to be added

University of Wisconsin System Policy on EQUAL OPPORTUNITIES IN EDUCATION

PART I: POLICY STATEMENT

Whereas, Title IX of the Higher Education act states:

"No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance..."

and Whereas, a resolution passed by the University of Wisconsin System Board of Regents on April 6, 1973 indicates in part that System policy

"...Prohibits participation in, support for, or sanction of activities which discriminate on the basis of sex, when in fact, no exception can be allowed except on the basis of a bona fide physical dichotomy..."

The Board of Regents Now Further Resolves:

That the University of Wisconsin System is an equal opportunity educational institution;

That all University of Wisconsin System funded or sponsored functions and/or activities shall be generally available to all students without regard to sex gender;

Consequently, each institution in the University of Wisconsin System is directed to:

- (a) Review all educational functions and activities for discrimination on the basis of sex gender;
- (b) Prescribe corrective actions where sex gender discrimination is identified; and
- (c) Act affirmatively to eliminate sex gender stereotypes through leadership in such areas as student support services, public service, instruction/instructional support, and research.

Each institution will make a yearly report to the President of the University of Wisconsin System, summarizing the results of efforts to identify and eliminate any existing discriminatory practices.

PART II: Guidelines

Introduction: Implementation of the Regents policy on Equal Opportunities in Education is desirably a matter for campus institution/unit initiative.

Problems and problem areas will vary//ftod/univetsity/to/univetsity, and the methods used to resolve any identified problems for resolution will also vary. The following guidelines are offered//thetefote/ to assist campuses/in/the/identification/of/possible/ptoblem/ateas/and/to/suggest possible/apptoaches/to/these/ateas/and/to/the/development/of/a/campus affilthatithe/action/ptogtam//The/campuses/may/well/identify/additional contents as they identify and resolve problems.

A. Recruitment: Occupational stereotyping by gender unduly restricts

equal employment opportunities. Such stereotyping by/sex/will

probably will continue to/occupation as long as certain professions are

heavily dominated by members of a single sex gender. Departments

or divisions in which a most high/pettentage/of students level

are members of one sex gender should exert leadership in

modifying stereotypes by striving to attract members students of the underrepresented sex gender into the field discipline. Affirmative action/offices Institutions/units should assist/spch/depattments/indepattment/pattment/defides/and/soutdes/of/tedtwittment evaluate their recruitment procedures to insure that occupational stereotypes are not reinforced.

B. Admissions: Admission at the undergraduate level is currently open to all resident and most nonresident students who meet the prescribed criteria. If any admissions policy or practice appears to have the effect of favoring one gender, it should be examined by the faculty to insure that it does not contain gender bias.

Faculties should give consideration to non-traditional prior learning in assessing qualifications for admission and placement of non-traditional students.

At the graduate and professional school level, standards and criteria for admission should be well publicized and uniformly applied to all applicants without consideration of sex gender. If /any

Provided institution finds that current financial aid statistics show:

- a. the proportion of students of one sex gender who receive financial aid is smaller than the proportion of that sex/to \$\forall \forall \fora
- b. the average dollar amount of financial aid is higher for recipients of one sex gender than the other,

a study should be made to determine whether policies or practices which have the effect of being discriminatory have caused the discrepancies. When discrimination has been determined to exist, corrective action should be taken to ensure that all financial aid in the subsequent school year and thereafter will be granted \$\phi/the \$\phi=15/61/\delta/41\delta/24\

Each institution should devise a flexible and fair means by which students eligible for financial aid can continue to qualify and receive such aid after temporary interruption of progress toward a degree. Eligible part-time students should be able to receive financial assistance on a pro-rated basis. Because many types of grants are restricted to full-time students only, it may be advisable to solicit aid for part-time students. Each institution should have a method of recording the number and percent of applicants and those granted financial aid by sex gender, level, type of award and dollar amount.

D. Counseling: Each institution should ensure that academic and nonacademic counseling is free from prejudgments or assumptions based on the sex gender of the distant student.

Career counseling should be based on the individual student's aptitude and interests, and vocational aptitude testing should

E. Housing: There should be university-owned and/or listed housing available to nembers/of/both/sexes men and women. Each dampers university should have an equity code to be adhered to by those who wish to list housing with the university.

- F. Day Child Care: As an alternative to community day child care when it does not adddddddddf meet the needs of the dddddd institution/unit, each university should set a goal of seeing that top quality, low cost ddy child care and extended ddy child care services, preferably campus based, are available to students virily of the children dd/vell/dd/to of students, faculty, and staff.
- G. Women's Studies: Sex-role stereotyping can be eliminated, in part, through education. In its role of shaping educational policy, the faculty of each institution/unit is encouraged to:
 - a. give support to interdistiplinaty/and/other women's studies courses, indluding/doutses/offeted/in/the/evening/and/on weekends//and/hedisted/toutses/
 - b. Wife recruit faculty with an interest in women's studies,
 - c. support research in women's studies,
 - d. \$\delta\d
 - e. evaluate and augment recommend for purchase library holdings, including periodical literature, books, and other instructional materials, in the area of women's studies.

- H. Physical Education: Physical education facilities and courses should be open to all students without regard to *** gender, except where bona fide reasons for separation *** by *** can be documented.
- I. Complaints/Grievances: A/fléxible The university mechanism for hearing student complaints/grievances about should provide for consideration of matters related to sex gender discrimination and should be established/and well publicized. An appropriate institutional officer should be designated to oversee investigation of such complaints/grievances.of/sex/discrimination/
- J. Placement Service: The placement service should guarantee that all services, listings, and interview proceedings are free of discrimination based on sex gender. Interviewets/who readest from the first for the first first for the first first

Etété/étététéhénélé/bé/médé/bý Committees planning <u>lecture</u> épéákété series or forums, arts festivals, performing arts series, and related events to should assure that outstanding women are wéll/téptéséntés included.

- L. Health Services: There should be on-going evaluation of health service policies to guarantee quality treatment for both men and women. Gynecological services are an integral part of a quality health program for women.
- M. Class Hours: Campusés Institutions/units are strongly urged to make or to continue to make courses available at/hoh/traditional Volves/(events)/edtly/hotraling//wedk/ends)/to/addom/odate/dom/whity people in the evening, early morning and on weekends as well as during the day.

Faculty members should continue providing outreach courses for credit and non-credit, off-campus scheduling of classes including those in general education, independent study, ETN and televised course offerings, and other kinds of continuing education programs

Consistent with institutional missions. Faculty members should be encouraged to experiment with innovative programs, delivery systems and teaching strategies to accommodate non-traditional students.

- N. Security: Institutions/units should assure that maximal efforts are made to promote a secure university environment.
- Publications: Continued effort should be made in/tampus

 publications: Continued effort should be made in/tampus

 publications to include partial/bat/bat/bat/sexes women and men in

 text and illustrations of catalogs, brochures, and other

 institution/unit publications. id/skow/that/the/whit/effity/extends

 einal/bat/bat/thit/to/bill/styleints.
- Monitoring Institution Progress: A/AMAIITIE An appropriate
 member of the university administration should be given

 tesponsible for coordinating efforts to eliminate

 sex gender discrimination affecting students. The identification
 and solution of problems of discriminatory practices should be

 seven discriminatory practices should be discriminatory practices should be

 seven discriminatory practices should be discriminatory practices should be discriminated by

 seven discrimination discrimination discriminatory practices should be discriminated by

 seven discrimination discrimination

The This coordinator should direct compilation of all special reports which analyze university practices to determine whether any discrimination based on sex gender exists and what solutions are proposed, when such practices are identified. The university should maintain an official file of/materials which includes a plan for and results of efforts to provide leadership in eradicating sex gender stereotypes.

Addiodistrian | bolica | or | non-gircaticus | such (should | re | algeli | buristifed | in

This statement of policy and guidelines on Equal Opportunities in Education should be available to students, faculty, staff and administrators in all institutions and units.

Adopted by the Board of Regents April 12, 1974 and Referenced June 7, 1974

TABLE 1

UNIVERSITY OF WISCONSIN SYSTEM 1984 SUMMER SESSION FEE/TUITION SCHEDULE (1) BY NUMBER OF CREDITS CARRIED (EXCLUDES SEGREGATED FEES) (2)

			DOCTORAL CLUSTER					UNIVERSITY		UW-CENTERS			
RE S I DENT				NON-RESIDENT			RESIDENT		NON-RESIDENT				
CREDITS	UNDER- GRADUATE	GRADU- ATE	LAW	UNDER- GRADUATE	GRADU- ATE	LAW	UNDER- GRADUATE	GRADU- ATE	UNDER- GRADUATE	GRADU- ATE	RESIDENT	NON- RESIDENT	
	\$ 44	\$ 96	\$ 64	\$164	\$309	\$206	\$ 37	\$ 66	\$137	\$210	\$ 35	\$132	
2	88	192	128	328	618	412	74	132	274	420	70	264	
3	132	288	192	492	927	618	111	198	411	630	105	396	
4	176	384	256	656	1,236	824	148	264	548	840	140	528	
5	220	384	320	820	1,236	1,030	185	330	685	1,050	175	660	
6	264	384	384	984	1,236	1,236	222	330	822	1,050	210	792	
7.	264	384	384	984	1,236	1,236	222	330	822	1,050	210	792	
8	264	480	384	984	1,545	1,236	222	330	822	1,050	210	792	
9	264	576	384	984	1,854	1,236	222	396	822	1,260	210	792	
10	308	" (3)	448	1,148	" (3)	1,442	259	462	959	1,470	245	924	
- 11	352	n	512	1,312	11	1,648	296	" (3)	1,096	" (3)	280	1,056	
12	396 (4)) "	576 (4)	1,476 (4)		1,854 (4) 333 (4) #	1,233 (4)	**	315 (4	1,188 (4)	

- (I) The per credit fee for summer session is equivalent to the semester per credit rate for the previous academic year except for rounding to the nearest dollar.
- (2) Segregated fee charges for summer session are established using one-half of the semester rate for the previous academic year as the guideline. The charge per credit and maximum fee are set by the individual campus with review by the Vice President and Trust Officer.
- (3) No additional charge for graduate students taking over 9 credits in Doctoral Cluster and over 10 credits in University Cluster.
- (4) Students taking over 12 credits will be assessed the per credit rate for the additional credits.

TABLE 2

UNIVERSITY OF WISCONSIN SYSTEM
1984 SUMMER SESSION FEE SCHEDULE (1)
FOR MINNESOTA RESIDENTS
BY NUMBER OF CREDITS CARRIED
(EXCLUDES SEGREGATED FEES) (2)

			DOCTORAL CL	UNIVERSIT	UW-CENTERS			
CREDITS	UNDERGRADUATE NURSING PHARMACY		OTHER	GRADUATE	LAW SCHOOL	UNDER- GRADUATE	GRADUATE	UNDER- GRADUATE
	\$ 88	\$ 79	\$ 63	\$133	\$ 92	\$ 44	\$ 60	\$ 42
2	176	158	126	266	184	88	120	84
3	264	237	189	399	276	132	180	126
4	352	316	252	532	368	176	240	168
5	440	395	315	532	460	220	300	210
6	528	474	378	532	552	264	300	252
7	528	474	378	532	552	264	300	252
8	528	474	378	665	552	264	300	252
9	528	474	378	798	552	264	360	252
10	616	553	44	" (3)	644	308	420	294
П	704	632	504	u ·	736	352	" (3)	336
12	792 (4)	711 (4)	567 (4)		828 (4)	396 (4)		378 (4)

- (i) The per credit fee for summer session is equivalent to the semester per credit rate for the previous academic year except for rounding to the nearest dollar.
- (2) Segregated fee charges for summer session are established using one-half of the semester rate for the previous academic year as the guideline. The charge per credit and maximum fee are set by the individual campus with review by the Vice President and Trust Officer.
- (3) No additional charge for graduate students taking over 9 credits in Doctoral Cluster and over 10 credits in University Cluster.
- (4) Students taking over 12 credits will be assessed the per credit rate for the additional credits.

In the Matter of Saad Ibrahim

ORDER

The entitled matter having come before the Board of Regents in accordance with the provisions of UWS 4.08 Wis. Adm. Code upon the recommendation of dismissal by University of Wisconsin-Milwaukee Chancellor Frank Horton, and the Board having reviewed the report of the dismissal hearing committee including the findings of fact, conclusions and recommendation, and having considered the exceptions to the recommendations of the hearing committee and Chancellor, the briefs of the parties, and having heard oral argument from the attorneys representing the parties and being fully advised in the premises,

IT IS ORDERED that the findings of fact, conclusions and recommendation of the Dismissal Hearing Committee and the Chancellor be and hereby are adopted as those of the Board of Regents and the dismissal of Saad Ibrahim is hereby ordered as of the date of mailing of this order.

Any aggreived party may, within twenty days after service of this order, file a written petition for rehearing which shall specify in detail the grounds for the relief sought and supporting

The filing of such a petition shall not suspend or authorities. delay the effective date of the order.

Any person aggrieved by this order may seek judicial review in the county of residence within thirty days of the mailing of this order or within thirty days of an order finally disposing of a petition for rehearing.

Dated at Madison, Wisconsin, this 17th day of October, 1983. BY THE BOARD:

RA. Lumy

G.	UW-I	RIVE	R FALLS			
	1.	198	1-83 Ames Teacher Education Center Improvements (8209-32)			
		a.	All Work Hoeppner Building Corporation - Eau Claire	\$	38,168.00	
н.	UW-	STEVI	ENS POINT			
	1.	198	I-83 Condensate Return Line Replacement (8305-34)			
		a.	Mechanical Work Ellis Stone Construction Company, Inc Stevens Point	\$	29,750.00	
I.	UW-	STOU				
	1.	198	I-83 Student Center (8202-34)			
		a.	General Oscar Boldt Construction Company - Schofield	\$4,	514,350.00	
		b.	Plumbing & HVAC Hovland Sheet Metal, Inc Eau Claire		983,473.00	
		с.	Electrical Sherman Electric Service, Inc Eau Claire		688,407.00	
		d.	Elevator Company, Inc Eau Claire		73,049.00	
		e.	Balancing & Testing ESA, Inc Cottage Grove		5,261.00	
		f.	<u>Equipment</u> Kitchen-Wear, Inc Wauwatosa		330,650.00	
		g.	Energy Management System Addition Johnson Controls - La Crosse	***************************************	70,000.00	
			TOTAL CONTRACT AWARDS:	\$6,	665,190.00	
	2.	198	1-83 Chiller Replacement (Vocational Rehabilitation Institute) (8302-30)			
		a.	<u>Heating, Ventilating, and Cooling</u> Badger State, Inc Eau Claire	\$	79,697.00	
		b.,	Electrical Chetek Town 'N Country Electric - Chetek		5,085.00	
			TOTAL CONTRACT AWARDS:	\$	84,782.00	
J.	<u>UW-</u>	WHIT	<u>EWATER</u>			
	1.	198	1-83 Outdoor Running Track Repair (8305-38)			
		a.	Site Work Great Lakes Paving & Construction Corporation - Suamico	\$	17,800.00	

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

UW-MADISON

1981-83 Humanities Building Plaza Restoration (8111-13)

General Work Joe Daniels Construction Company, Inc. - Madison Change Order No. GC-1: uspADD \$ 34,448.90

LIW-WSU-Blays & hands - Renewal as special as special top permit from Forest Service for Law-many day care service x-rep hs. Forest Service

REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT). III.

The Special Use Permit between UW-Madison and the USDA Forest Service for University use of two buildings located south of Parking Lot 60 for housing a day care service has been renewed through September 30, 1986, with the new permit having been signed by the Vice Chancellor for Administration. This was the Chancellor for Administration. continues the agreement originally executed on October 2, 1979 Trivel Service 8-1-83

B. The lease between Margarita McMprris, University Travel Office, Inc., in the

Randall Towers Building, has been renewed for the period August 1, 1983 through July 31, 1984. The rate has been adjusted, the insurance and liability clause strengthened to more adequately protect the University, and a clause added to provide for assignment of lease interest upon closing of the sale of University

hysicae stravel Office. Inc., to Travel Affiliates, Ltd.

Authorization has been granted, under authority provided by the Board of Regents, for the razing of Buildings 1198 (Farm B Pump House) and 1199 (Farm B House) at the Physical Sciences Laboratory near Stoughton. The buildings are vacant, in very poor structural condition, and are considered a hazard

- and liability to the University.

 The agreement between the City of Madison and the Board of Regents, on behalf of UW-Madison, providing for the City's use of one-half of Block 7, located at 600 University Avenue, for a parking lot has been extended on a month-tomonth basis. The agreement details the agreements related to retainages by the University for costs associated with its operation (on behalf of the City) of this temporary lot and continues the arrangement first reported to the Board in October 1978 and the extension dated October 23, 1980.
- A renewal agreement between Emil Ascher, Inc., and The University of Wisconsin System, granting re-recording rights to any music contained in Emil Ascher, Inc., libraries for educational productions for the period September 30, 1983 to October 10, 1984, has been signed by the Vice President and Trust Officer,

Aschaer - agreement for re-vecording rights to music in Emil Aschus, libraries -8-30-83-10-10-84