Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: December 9, 1983. 1983

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MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

Held in the Clark Smith Room, 1820 Van Hise Hall
Friday, December 9, 1983
8:15 a.m.

- President Beckwith presiding -

PRESENT: Regents Beckwith, Clusen, Conroy, Finlayson, Fish, Gerrard, Grover, Hanson, Heckrodt, Knowles, Lawton, Nikolay, O'Harrow, Schilling, Veneman and Zirbel

ABSENT: None

Upon motion by Regent Fish, seconded by Regent Nikolay, the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on November 11, 1983, were approved as mailed to the members of the Board.

REPORT OF THE PRESIDENT OF THE BOARD

Report of the Council of Trustees of the UW Hospital and Clinics

Regent Lawton, Chairman of the Council, summarized matters considered at its December 8 meeting, the first of which concerned a continuing decline in bed days at the hospital. Noting that this situation reflected a nationwide trend, he indicated that Superintendent Gordon Derzon was managing the financial impact very well and had been able to reduce numbers of personnel without lay offs. It was hoped the trend would level off in the near future.

In other business, the Council heard presentations on a proposed linear accelerator facility and expansion of the sports medicine program. (See the Report of the Physical Planning and Development Committee, pages 18-22, for Board action related to these items.)

Finally, the Council was advised there would be about 5,000 participants in the U-Care health maintenance organization, which was approximately the number that had been expected.
Referring to loss of funding for the public patient program, Regent Grover asked what had been done with respect to access to the hospital for indigent persons.

While such patients were still being treated at the hospital, Regent Lawton replied, they were no longer being referred there as frequently as in the past. He observed that without the program it was financially difficult for counties to send indigent persons to University Hospital; instead, many were being cared for in their local communities.

UW-Madison Vice Chancellor David Kindig added that, although there was some money in county general relief budgets to pay for the care of these patients, there was no longer any funding in the state or university budget for that purpose. Noting that about 400 people had been admitted last year under the program, he said approximately two-thirds of such patients were still being served by the hospital. Because many did not have sources of financing, he thought there would be in the next year an increase in the bad debt situation from 4 percent to about 5 or 6 percent.

In response to a question by Regent Grover, Vice Chancellor Kindig verified that indigent persons who came to the hospital were not being turned away.

Regent Grover then asked if counties were receiving the signal that such patients should not be referred there, and Vice Chancellor Kindig replied that counties had been advised of the situation and were being billed at the medicaid rate. The hospital continued to care for indigent patients whether or not the counties could afford to pay, he emphasized, adding that perhaps by next year there would be a clearer picture of the impact of the program's loss.

Although the hospital never turned away patients because of inability to pay, Regent Lawton observed that the problem pointed out by Regent Grover related to those patients who were not being referred to the hospital since state funding was no longer available. "It is a real problem and one that concerns all of us. It should be a concern for the whole citizenry."

Noting that admission of indigent persons already was down by a third, Regent Grover said the issue of concern was the impact of the program's termination on access to the hospital.

Regent Beckwith remarked that counties might choose to deal with the problem by providing proper care in local hospitals for patients who did not require the special expertise and facilities of University Hospital.

Regents Lawton and Heckrodt also pointed out that loss of public patients had an impact on the hospital's educational program for medical students and residents.
Regent Zirbel, President of the State Vocational, Technical and Adult Education Board, announced that there had been national recognition of two outstanding VTAE programs, one of which was the laser technology course at Marathon County Technical Institute. In presenting the award, Mr. Robert Worthington, Assistant U.S. Secretary of Education, highlighted the many areas served by laser technology, including industry, research, optical engineering, manufacturing production, laser equipment development/assembly, and satellite tracking. The low cost of the program and the way it was developed had generated interest in establishing similar programs in other parts of the country, the need for taxpayer dollars to fund the program having been minimized by utilization of grants and other outside support. The second program to receive a national honor was the Northeast Technical Institute's automotive program, an award for which was to be presented at a ceremony in Fort Lauderdale, Florida.

Turning to another subject, Regent Zirbel reported that close to 90 percent of VTAE graduates were finding employment. She also noted that the State Board had established a policy for economic development, which had been forwarded to the 16 districts for implementation.

Regent Beckwith observed that the ability to provide effective vocational/technical education to staff the work force was an important factor in attracting industry to the state. He congratulated the VTAE System for responding to that need.

It was reported by President Beckwith that the Board's hearing on December 8 concerned proposed amendments involving chapters UWS 7, 8 and 14 of the Wisconsin Administrative Code, which dealt with outside activities and the code of ethics for unclassified staff in the UW System. The hearing, which began at 10:30 a.m. and was adjourned at 12:45 p.m., commenced with introductory remarks by Acting Executive Vice President Reuben Lorenz, Chairman of the System committee which developed the proposed amendments, who summarized the history of the committee's work as well as prior Regent and legislative action on changes to this part of the code.

Testimony was then presented by the following persons:

--State Senator Lynn Adelman, who had previously submitted written recommendations to the Board
--Professors Millard Susman and Peter Eichman, representing the UW-Madison University Committee
--Professor Lawrence Baldassaro, Chair of the UW-Milwaukee University Committee
--Nicole Gantschar, of the UW-Milwaukee Student Association
--Jonathan Arries, of the UW-Madison Teaching Assistants' Association
--Susan Znidnorka, President of United Council of UW Student Governments
--Professor Daniel Shea, of UW-Madison
--Dr. F. W. Stratman, a member of the academic staff at UW-Madison
After hearing all those who wished to speak, Regent Beckwith summarized the major issues raised by the testimony. The System committee was asked to give further consideration to these matters and report back to the Board at the February meeting.

Approval of 1984-85 Meeting Schedule

Presenting the 1984-85 schedule of Board meetings, Regent Beckwith called attention to invitations from Executive Dean Lorman Ratner to hold the October 5, 1984, meeting at the UW Center-Marathon County, and from Chancellor Frank Horton to hold the May 10, 1985, meeting at UW-Milwaukee.

The following meeting schedule was unanimously approved, upon motion by Regent Nikolay, seconded by Regent Knowles.

- 1984-85 Schedule of Meetings -

1984
July 13
August 10
September 7
October 5 (UW Center-Marathon County)
November 9
December 7

1985
January 11
February 8
March 8
April 12
May 10 (UW-Milwaukee)
June 7 (Annual Meeting)

Appointment of Regent Selection Committee for the Position of Vice President for University Relations

President Beckwith appointed Regents Hanson, O'Harrow and Veneman to constitute a Regent Selection Committee for the position of Vice President for University Relations, with Regent Veneman to serve as Chairman and all Regents to be invited to participate in the process.
REPORT OF THE PRESIDENT OF THE SYSTEM

Report of Non-personnel Actions and Informational Items

It was moved by Regent O'Harrow, seconded by Regent Knowles and carried unanimously that the following resolution be adopted:

Resolution 2958: 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.

Solomon Amendment - Report on Supreme Ct. decision to review constitutionality of Solomon Amendment. Staus of Solomon Amendment Financial Aid

President O'Neil reported that the United States Supreme Court had agreed to review the merits of the Solomon Amendment, which made registration for the draft a condition of receiving federal student financial aid. Last summer, he recalled, the Federal District Court in Minnesota held the law unconstitutional, both as a bill of attainder and as requiring self-incrimination. After the federal government appealed, the Supreme Court stayed the district judge's order. The President thought the case would be briefed this winter and argued some time in the spring, with a decision almost certain before the court's recess in June.

Conference on Graduate Education

It was noted by President O'Neil that a conference on graduate education had been held in Princeton earlier in the week under the co-sponsorship of the Carnegie Foundation for the Advancement of Teaching and the Institute for Advanced Study. Vice President Katharine Lyall and Dean Robert Bock, of the UW-Madison Graduate School, were among the participants who included academic administrators from around the country. The catalyst for the conference was an essay by former Yale University Graduate Dean Jaroslav Pelikan, who identified ominous trends in doctoral education but also noted intriguing links between graduate and undergraduate education in a period when the demand for new Ph.D.s in the arts and sciences would decline rapidly. Dr. Pelikan's essay also cautioned of the need to prevent loss of a generation of potential scholars and of harmful consequences for universities and the learned disciplines if careful planning did not occur.

Report of United Council of UW Student Governments

Commenting on 1984-85 compensation options, United Council President Susan Znidorka stated that faculty salary increases must remain a top priority and agreed with President O'Neil's recommendation that the Board reaffirm its request for an additional 7% for 1984-85. Because the Legislature was to reconvene in January, she felt it was essential to take
action at this time, since there would be many other demands for any available funds. "United Council feels that the pay freeze is damaging to the System. Qualified students are being turned away from programs. Accessibility to and quality of education in the UW System has already declined."

With respect to upcoming United Council activities, Ms. Znidnorna reported that the group's legislative leadership conference would be held on January 27-29; that the executive director's position would be filled in two weeks; that outreach was being conducted at the various institutions; that contacts with other states had been initiated; and that for the first semester, there had been only 120 requests for refund of fees paid by over 130,000 students to support United Council. Finally, she indicated that the group would take a strong interest in proposals for Ph.D. programs in nursing at UW-Madison and UW-Milwaukee.

Regent Finlayson announced that the Milwaukee Foundation's annual William C. Frye award for distinguished community service had been presented to UW-Milwaukee Chancellor Frank Horton, to Ms. Jean Tyler, special assistant to the Dean of the Division of Urban Outreach, UW-Milwaukee, and to Milwaukee attorney Harry Franke for their leadership in the Goals for Greater Milwaukee 2000 Project. Dr. Horton and Mr. Franke had been co-chairmen and Ms. Tyler had served as executive director of the group, which devoted more than two years to analyzing important community concerns, identifying social trends and recommending actions to assure a desirable quality of life in the Greater Milwaukee area by the year 2000. Noting that the project involved hundreds of community volunteers and over 10,000 citizens who responded to the goals survey, Regent Finlayson observed that "community leadership is one more way our university has of helping to improve the quality of life in Wisconsin, and I thought it important and would like the Board to join me in expressing our thanks for demonstrating this to the people of Milwaukee and our state."

1984-85 Compensation and Benefit Options

President Beckwith presented three resolutions which had been prepared pursuant to discussion at the December 8 Education Committee meeting about 1984-85 compensation and benefit options. The first concerned the possibility of an unclassified pay-plan increase; the second requested funding of salary adjustments for faculty promotions; and the third related to retirement and other benefits.

The following statement then was made by Regent Beckwith. "It is not our intention or purpose to reopen the debate on faculty salary increases and the fact that there were no salary increases. A great deal has been said. I think we all have a clear understanding of the issues involved. On the other hand, it does appear that revenues are running ahead of forecast. The Governor has announced his intention of establishing a reserve for the state out of those revenues, and a second priority would be to eliminate or reduce the surtax. If, however, either the Governor or the Legislature decides to open the expenditure side of the budget, I believe it is clearly the consensus of this Board that faculty salary increases should be, if not the first priority in any such expenditure reopening, at least a very high priority."
Adoption of Resolution 2959 was moved by Regent Finlayson and seconded by Regent Conroy.

Resolution 2959: That, upon the recommendation of the President of the University of Wisconsin System, and if responsible fiscal management of the budget of the State of Wisconsin now or later in the biennium permits additional expenditures, the Board of Regents reaffirms its request for an average 7% salary increase for faculty and academic staff in 1984-85 through funding provided through adjustments in the appropriations of general purpose revenues, academic fee/tuition revenue, and other program revenues according to the budgeted distributions of costs.

Regent Gerrard remarked that he saw no need for the Board to reiterate its position and therefore would vote against the resolution. "I do not see any reason to keep sending messages because if they haven't got our message now, they will never get it. I would like to do everything I could to see the faculty got more money, but I think they want money and not resolutions." He thought the University would be notified of any available funds and that there would be ample opportunity at that time to discuss what should be done.

Speaking in support of the resolution, Regent Conroy pointed out that there would be many demands for any additional funds. "The reality is, I think, that if we are too quiet, people forget, because of the racket they are hearing from other projects and campaigns and efforts to use that surplus. There is nothing wrong in keeping your project visible lest anyone think you lost interest and it wasn't too important."

Regent Beckwith felt the resolution was appropriate for two reasons: first, because the Board would not meet again until after the Legislature reconvened; and second, because there had been some suggestion earlier in the year that the University did not make its needs for compensation increases known in a timely fashion. While people could have different perceptions about what had occurred, his view was that President O'Neil and the Board of Regents had made very clear from the outset the great importance of faculty salary increases. However, he added, "I would not want anybody to suggest that we are asleep at the switch this time. At least let's quietly make our wishes known."

Regent Veneman agreed, adding that he did not think the position could be repeated too often.

Put to the vote, Resolution 2959 was adopted, with Regent Gerrard voting "No."

Turning to Resolution 2960, Regent Beckwith pointed out that it was consistent with biennial budget provisions for classified staff, under which promotions in rank were compensated. Unclassified staff, on the other hand, could not be compensated unless additional funds were made available.

Regent Clusen asked if the resolution amounted to a request to reopen the expenditure side of the budget or if it was assumed that funding would come from reallocation.
Although an addition to the pay plan would certainly be helpful, President O'Neil replied, even the authorization to use funds already available would be welcome. Indicating the amount involved would be between $150,000 and $300,000, he said such funding could be found through reallocation of existing internal resources.

The following resolution was moved by Regent Conroy and seconded by Regent Nikolay:

Resolution 2960: That, upon the recommendation of the President of the University of Wisconsin System, the Governor and Joint Committee on Employment Relations are asked to fund salary increases outside the pay plan to recognize faculty promoted in rank for 1984-85.

In response to a question by Regent Schilling, President O'Neil interpreted use of the word "recognize" in the resolution to mean tangible recognition as well as recognition in status, promotion in academic rank being a major milestone in a faculty career.

Regent Schilling suggested that the component of financial recognition be specifically stated in the resolution, and Regent Fish observed that the word "compensate" could be substituted for the word "recognize."

Regent Clusen felt the words "salary increases" in the resolution made its intent clear.

After further comment, it was decided that the wording of the resolution would remain unchanged and that the minutes would state that financial recognition was intended.

The question was put on Resolution 2960, and it was unanimously adopted.

With regard to Resolution 2961, President O'Neil noted that the fifth request recognized that the Governor in his biennial budget message proposed complete removal of the restriction on sabbatical leaves, while the other four were retirement issues that had long been before the Fringe Benefit Advisory Committee. The first concerned the formula by which years of service were multiplied to determine a final retirement benefit pay-out. The present factor was 1.3 for most university faculty and staff, but it was thought that 1.8 would be more nearly competitive. The second asked for continuation of an early retirement program, while the third dealt with a technical problem of partial years served before 1966, for which no credit was given. The fourth request would remove a rigid restriction on acceptance of limited university employment by persons who had recently retired.

Regent Beckwith explained that with a factor of 1.8 a faculty member who was earning $40,000 per year and retired after 40 years of service would receive only 72% of $40,000 a year. A benefit of that amount, he added, would not be considered attractive in the private sector.
It was moved by Regent Veneman, seconded by Regent Schilling and unanimously carried that the following resolution be adopted:

Resolution 2961: That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents endorses the following benefit improvements and requests early authorization by the Governor and Legislature for: (1) a substantial improvement in the basic retirement formula to incorporate a higher factor, up to 1.8 times years of service, (2) continuation of the early retirement program for faculty and academic staff, (3) correction of an inequity in retirement credits for persons who served less than a full year prior to 1966, (4) modify conditions for retired faculty and staff to permit limited teaching and other assignments without substantial penalty, and (5) removal of the statutory limit of 3% on sabbatical leaves.

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REPORT OF THE EDUCATION COMMITTEE

Chairman Schilling reported for the Committee, noting that all Regents had been invited to attend that portion of the meeting at which the academic staff review and 1984-85 compensation/benefit options were discussed.

Informational Report on Phase III of the Academic Staff Review, pp 9-10

It was noted by Regent Schilling that the report had been delayed until this meeting in order to give faculty and academic staff additional time for review and comment. Providing an overview of phase III of the study, Vice President Lyall indicated that it was a review of the main issues of concern to academic staff and that there would be opportunity for consultation between faculty and academic staff about the items contained in this portion of the review. Results of those deliberations would be incorporated into the last section of the study.

She then summarized the four major categories of issues contained in the report: governance, job security, grievances, and professional development/advancement. More specifically, she explained that concerns about governance focused not only on its definition, but also on the mode and scope of academic staff participation in the governance process. Job security issues related to the appropriate balance between the need for management flexibility and the academic staff need for job security. The major issue concerning grievances was not the existence or absence of appropriate grievance procedures, but rather the role of academic staff in grievance processes for termination, nonrenewal, and the final avenue of appeal. The securing of additional resources for professional development activities, a need shared by academic staff and faculty alike, was another issue of concern, and career ladder definition with well-defined opportunities for promotion in rank and responsibility also was examined.
In response to questions raised in Committee regarding the issue of academic staff salaries, a topic not addressed in the phase III review, Dr. Lyall noted the matter would be considered by the UW System Committee on Salary and Benefits, which included both faculty and academic staff in its membership.

With regard to the remainder of the review, she advised the Committee that a short report to be provided to the Board in February would outline pending legislation affecting academic staff. The final section of the study, containing options identified in faculty/academic staff consultations, along with concluding observations, would be presented to the Board in March. Chairman Schilling indicated that testimony from representatives of faculty and academic staff could be heard at that point.

Recognition of UW-Madison Vice Chancellor Bryant Kearl, who was to become Dean of University Outreach, UW-Madison

The following statement was made by President O'Neil: "This meeting marks a milestone for a special friend and colleague. I first met Bry Kearl about six years ago when he was the so-called new Wisconsin representative to the Committee on Institutional Cooperation. I soon realized that he had been there before, both literally and figuratively, and was in fact the senior member of the group. From that time on, he has been a mentor and a guide to me, as I know to all of us, through the labyrinth of university life, as well as a good friend and stalwart colleague. While this meeting marks his final session as UW-Madison Vice Chancellor for Academic Affairs, he will continue to serve the university in a new administrative role, one which offers real promise of bringing closer collaboration between outreach and campus instruction. It did seem to me that we ought this morning to mark that transition, although realizing we are not losing a vice chancellor, but gaining a dean." (As of January 1, 1984, Dr. Kearl was to become Dean of University Outreach, UW-Madison.)

Proposed New Doctoral Programs in Nursing in the UW System

Continuing the report of the Education Committee, Regent Schilling summarized discussion of two proposals for Ph.D. programs in nursing. Introducing the topic, Vice President Lyall explained that her purpose in bringing the proposals to the Regents at this time was to provide background information on the long-standing interest in doctoral nursing education in Wisconsin, to identify key policy questions presented by the two Ph.D. programs, and to seek the Board's advice prior to formulation of specific recommendations.

Distinguishing between need and demand for new programs, Dr. Lyall pointed out that available national and regional studies indicated substantially differing estimates of the need for doctorally trained nurses in the Midwest. There were 24 doctoral programs in nursing in the nation, including at least one in each surrounding state, many of which had been established within the last four years. Three programs were being proposed in Wisconsin—at UW-Madison, UW-Milwaukee, and Marquette University. She then identified as follows the key policy questions raised by these program
requests: (1) Does expansion of expensive professional training jeopardize the resource base for graduate scholarship and education in the arts, sciences, and humanities—the traditional core of the university curriculum? (2) Should past practice of approving multiple programs in the same field at the doctoral level be continued or should there be more selectivity in making additions to doctoral programming in the System? (3) How might programs be differentiated and coordinated to avoid unnecessary duplication and competition for resources? (4) If it were no longer wise to approve multiple doctoral programs in the same field, what approaches could be utilized for sorting out mission and entitlement questions? (5) What should be the role of the university in responding to requests from professional associations and other external constituencies for advanced professional training? (6) What concept of need should be used for professional programs relative to that used for nonprofessional programs? (7) What weight should be attached to meeting the needs of doctoral programs for research support from external grants? (8) Could interinstitutional cooperation within the doctoral cluster be increased in highly specialized training and research areas?

Dr. Lyall concluded her remarks by stating her continued belief in the critical importance of exploring fully all options which could utilize the expertise of both institutions without establishment of competing programs.

The following individuals then appeared before the Committee to comment on the need and/or demand for doctorally prepared nurses, the feasibility of cooperative programming, and related topics: Dr. Valencia Prock, Dean of the School of Nursing, UW-Madison; Dr. Norma Lang, Dean, School of Nursing, UW-Milwaukee; Dr. Phyllis Kritek, Professor, School of Nursing, UW-Milwaukee; Dr. Jacqueline Clinton, Associate Professor, School of Nursing, UW-Milwaukee; Dr. Sue Pinkerton, Vice President for Patient Services, St. Michael's Hospital, Milwaukee; Dr. Mary Kachoyea, Medical College of Wisconsin, who was representing the deans of the schools of nursing in Wisconsin.

Additionally, the Board received written correspondence regarding one or both doctoral programs in nursing from the following persons: Ms. Zita Allen, Secretary, Wisconsin Association of Collegiate Schools of Nursing; Ms. Gina Dennik-Champion, President, Milwaukee District Nurses' Association; State Representative Walter J. Kunicki, Chairperson, Assembly Health and Human Services Committee; and State Senator Joseph J. Czarnezki, Chairman, Senate Higher Education Committee.

In discussion at the Board meeting, Regent Fish asked how these proposals fit into the cycle for acting on new program requests.

In response, Vice President Lyall indicated that the normal cycle of presenting proposals for first reading in September and February was being followed. While this was not a first reading of the doctoral programs in nursing, she explained, they were brought forward for discussion at this time because members of the Education Committee had expressed the need for advance notice of key policy issues raised by program decisions the Board would be asked to make. The effort, therefore, had been to provide information well in advance of the first reading in February so that Regents would have adequate time to review the material presented and to offer guidance as to how System Administration might proceed with the requests.
Noting he had asked that Dr. Lyall's statement of December 8 be distributed to all members of the Board, Regent Beckwith observed that it was an excellent delineation of the issues involved in approving Ph.D. degrees in professional fields.

Regent Conroy requested a brief summary of the testimony which had been presented to the Education Committee.

It was reported by Regent Schilling that those who appeared presented strong statements about the need and demand for doctoral nursing programs in general, with greater emphasis on the element of need. There also were comments about the long processes through which the UW-Madison and UW-Milwaukee programs had been developed and the difficulty of combining them into a joint program at this point. He had then posed the question: "If this Board would send you back to the drawing board, asking that you bring forward a joint program, just how far back is that drawing board?" The response of the deans of nursing at both schools indicated that it would be a long way back, due in part to the operation of governance processes. In summary, he said the themes of the testimony were that there was a great social need for much more work in graduate nursing; that the two programs were highly sophisticated and were intended to be different from each other; that both had been through an extended process of development; and that deans and faculty felt it would be very hard to combine them.

Reiterating comments he had made at the Education Committee meeting, Regent Beckwith said he thought both programs were excellent and obviously were very important to those involved in their development. He felt it would be extremely difficult to choose between them, if it became necessary to make that decision. "So we are faced with the proposition: Do we want to introduce simultaneously two new Ph.D. programs in this field in Wisconsin, which I view to be costly, even though there will be considerable third-party support, or do we want to seek another alternative. That is why I suggested the alternative of a joint program, but I might say it did not receive much happy response from the people involved in the programming."

Regent O'Harrow requested a copy of all the testimony presented to the Education Committee, and President Beckwith said it would be transcribed and distributed to all members of the Board.

It was pointed out by Regent Lawton that representatives of neither program were critical of the other; instead, each was complimentary of the other's proposal. "In these next two months, I would anticipate that, while they may not come in from the drawing board with a combined program, we will see evidence of prior cooperation and planned cooperation. I am optimistic about the sincerity of both faculties in this area."

Regent Beckwith remarked that there also was a need to consider the matter from a political perspective. As one who dealt with the state budget process, he was well aware of criticism leveled at the System for duplication of programs, and he thought it therefore was necessary to be sensitive to the impact of two new programs in the same field, even though they might be justified from an academic point of view. There were two ways to respond, he noted, the first being to assert that both programs were justified, in spite of concern about duplication, and the second being to seek accommodations. While he was not sure at this time which was the right decision, he emphasized
that it must be borne in mind that the university had other urgent needs. "I would not want to think that we are sacrificing some other pressing need, whether it be faculty salaries or whether it be other Ph.D. programs that need additional support. At least if we are sacrificing, we should do it knowingly."

In response to a question by Regent Gerrard, Regent Lawton said he would like to see intensive discussion between the two faculties, along with documentation of what they had done in that respect and what they planned in the future. At this time, he felt it would be extremely difficult to make a decision.

Regent Schilling pointed out that another aspect of the issue concerned the function of a coordinating body versus the function of a governing board. His view was that perhaps one of the failings of the Board of Regents since merger had been to approve meritorious programs without regard to how many of them there were in the same field. Suggesting that the days for that approach were past and the time had come to do more coordinating, he commented that "we have succeeded too well; at least we have succeeded in creating something that the Legislature finds very difficult to pay for in the style which it deserves—not is accustomed—but which it deserves." The dilemma was perfectly put, he noted, in the two meritorious proposals being discussed. "We don't want another Law School; we don't want another Medical School. I think we have to be as careful about Ph.D. programs in nursing. For me, the theme that carries over from computer science into nursing is that our trip to mediocrity will be trying to do more and more with less and less, without waking up and recognizing we are doing that."

Responding to a question by Regent Clusen, Vice President Lyall indicated there were several ways in which a joint program might be set up, but none had been specified since such a proposal would need to come from the faculties. Factors to be considered included whether there would be a common set of course requirements, and what the mechanisms would be for transferability of credits, as well as for assuring that various specializations within the field were coordinated and not duplicated.

(Note: It was necessary at this point for Regent President Beckwith to leave the meeting. Vice President Knowles presided for the remainder of the meeting.)

Regent Clusen observed that in order for the Board to make any decision about a joint program, it would be necessary to know the demands it would make on both partners.

Regent Fish added that the Board also should be advised of the fiscal impact of a joint program, as compared to one or two single programs.

Noting that such a joint program would not be a unique arrangement, President O'Neil explained that there were a number of patterns across the country for shared graduate programs including some doctoral programs. In Indiana, for example, there were several master's and doctoral programs administered jointly by the Bloomington and Indianapolis campuses, and in Colorado, by the Boulder and Denver campuses. In Missouri, the Columbia and Rolla campuses had several joint graduate programs in engineering; the University of Illinois-Urbana and University of Iowa had a joint doctoral
program at the Quad-Cities' site; and there were joint graduate programs in California between the Berkeley campus and the Medical Center at San Francisco. "In none of the cases I have mentioned did it happen easily or without a commitment to collaborate. But there are, in fact, a number of models to which one might look."

Regent Clusen asked if there had been any such programs in Wisconsin, to which President O'Neil replied that there had been plans for a joint M.B.A. by UW-Eau Claire and UW-La Crosse. Although the program ultimately was not implemented, the design for such a joint venture had been developed.

In response to a question by Regent Grover as to how long the faculties had been working on their nursing program proposals, Vice President Lyall said the entitlement to plan had been granted to UW-Madison in 1973 and to UW-Milwaukee in 1980.

Regent Grover expressed the view that years of work by two distinguished faculties to develop unique programs should not be undone by attempting to meld them together in a matter of a few months. Pointing out that the old Wisconsin Coordinating Council on Higher Education had lost its credibility because it did not make tough decisions between competing program requests, he stated that the Regents also stood to lose credibility "because we are not going to start out walking; we are going to run. We need one quality program and then subsequently a second quality program, in my estimation, if in fact time and resource and enrollment dictate it." In that regard he referred to Vice President Lyall's comment that the question of need might be affected by graduate programs in nursing which had recently been established in surrounding states. He feared that two System programs would stretch resources to the point that mediocrity would result, and he did not think any credence was given to academic planning by a two-month effort at an accommodation which attempted to satisfy everyone. Instead, he felt the Vice President for Academic Affairs should consult with the respective faculties, identify the pros and cons of each program and make a recommendation. "We are a merged System and there were supposed to be some benefits in a merged System—one of them is to prioritize. I think we ought to make some tough decisions, and I don't think, when we have gone all these years without any programs, we suddenly start with two."

Regent Gerrard expressed agreement with Regent Grover's statement and asked Regent Finlayson for her views on the subject.

Indicating that she was impressed with the documentation of need and that both programs seemed meritorious, Regent Finlayson said she could also appreciate the reasons for attempting to establish a joint program. "I think it takes less courage to be political than do what we feel is expected of us—what we feel is better and right. We should intelligently look at the pros and cons and make a decision."

Regent Conroy observed that many nurses needed to continue working while studying for their degrees and that programs at both institutions would provide them with maximum opportunity to do so. She looked forward to receiving information on the fiscal aspects of the programs, she said, commenting that the cost of Ph.D. programs could vary considerably depending on many factors and that her discussions with nurses indicated so much interest in having both programs that there might be sources of financing
which could not be found for degrees in other fields. "I am personally willing to give them a chance because I don't like the numbers game. That to me is not reasonable. I think anything ought to be looked at on its own merits."

Noting that there had been a number of requests for more information, Regent Lawton suggested that the first reading be scheduled for a session of the Education Committee to which all Regents would be invited.

Regent Grover emphasized that need for two programs had not been demonstrated. "We are fishing in troubled waters. We need the guidance of our administration. We need good, thoughtful fact and perusal, and we don't need a conclusion based simply on appreciation for nurses. I don't think that does this Board any justice."

During the past weeks, Regent Conroy added, she had extensive discussions about the programs with nurses and others. From what she had learned, she was persuaded that merging the two programs would be very difficult, and she hoped that other Regents would have the opportunity to hear all the arguments that had been presented to her.

Additional Faculty Reports on Economic Conditions, Priorities, and Processes

Regent Schilling reported that Professors Harry Harder, UW-Eau Claire, and Dion Kempthorne, UW Centers, provided brief remarks to the Education Committee on behalf of their respective institutions. Dr. Harder outlined four recommendations: reconsideration of the tradition of low tuition in the UW System, remaining mindful of the effects on access; improvement of the existing retirement system; evaluation of the current state budgeting process; and separation of faculty and academic staff compensation from that of other state employees. In addition, he expressed the view that salary discussions seemed to focus on the Doctoral Cluster campuses, prompting concern at University Cluster campuses about disproportionate distribution of funds.

Professor Kempthorne pointed out that the Centers' faculty had the lowest salaries in the System and that they were paid significantly less than faculty with comparable qualifications in other UW units. In that respect, it was noted that a high percentage of faculty at the Centers earned less than $20,000 a year. Faculty were also disturbed by the growing disparity between salaries offered by the UW Centers and those offered by area primary/secondary schools, technical institutes, and other sectors of the public economy, as well as by business. He encouraged more vigorous advocacy of solutions to these problems and expressed confidence that such efforts would well serve faculty and the State of Wisconsin.
Appointment of a UW System Representative to the Scientific Areas Preservation Council

Upon motion by Regent Schilling, seconded by Regents Finlayson and Lawton, the following resolution was unanimously adopted by the Board.

Resolution 2962: That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents, acting pursuant to legislative direction, appoints Professor Forest Stearns, University of Wisconsin-Milwaukee, to a three-year term (January 1, 1984, to December 31, 1986) as a University of Wisconsin System representative to the Scientific Areas Preservation Council.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

The Committee’s report was presented by Chairman Veneman.


Vice President Lorenz advised the Committee that this year’s activity continued to be well ahead of a year ago. Research support was up about $7.5 million, of which $5.5 million was from federal sources. Student aid of almost $40 million was $16 million ahead the previous year, but was expected to balance out by year-end at about $50 million for each year.

Upon motion by Regent Veneman, seconded by Regents Hanson and Nikolay, Resolution 2963 was unanimously voted.

Resolution 2963: 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.

Report on Faculty Compensation Study Task Force

Regent Veneman reported that the Faculty Compensation Study Task Force, on which Regents Knowles and Lawton served, was to meet that afternoon. The agenda included a review of peer institution groupings proposed by the Department of Administration and a review of a survey questionnaire that would be circulated to all peer group institutions once they had been identified.
The Committee was advised by Vice President Lorenz that necessary documentation for release of additional 1983-84 fee/tuition income had been forwarded to the Department of Administration and the Legislative Fiscal Bureau. It was not yet known whether the Joint Committee on Finance would hear the request at its December 15 meeting or if it would decide instead to have the allotment approval stand without a public hearing. The approved funds were to be allocated to the institutions as soon as state action was finalized.

Report of the Vice President

Regent Veneman stated that the Committee received a report from Vice President Lorenz on results of the health insurance election process. U-Care, the Health Maintenance Organization operated by UW-Madison Center for Health Sciences, was selected by 1,784 enrollees (about 5,000 participants), which was the numerical objective in establishing the plan.

Mr. Lorenz informed the Committee that if the request for authorization to utilize extra fee income was approved, the year-end balance should be between $1 and $1.5 million.

As a final item, he reported on a change in tax law, beginning January 1, 1984, which exempted certain properties from school taxes. As a result, the rental rates for Madison campus student family apartments and faculty apartments at Eagle Heights would be reduced, effective January 1, 1984. The amount would be determined when city tax assessments were received, but it was estimated the reduction would be approximately $15-$35 per month.

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Chairman O'Harrow reported for the Committee.

UW-Platteville and UW-Stout: Approval of Land Purchases

As its first order of business, the Committee considered two land purchases, one each for UW-Platteville and UW-Stout. At UW-Platteville, the request was for a 1.2-acre parcel of land within the approved campus boundary, including a house which had been extensively damaged by fire in October. Previously valued at $55,000, two appraisals after the fire indicated a value of $25,000, and an option was secured in that amount, with an additional $1,000 needed to cover moving and closing costs.
The property for UW-Stout, located within the two-block area between the former greenhouse and the maintenance/stores building, would be used for expansion of the latter facility. The property had been appraised at $28,000 and $25,000 (for an average of $26,500), with an option secured for $28,000, plus $1,000 for closing costs and $8,000 for relocation. Because the option was higher than the average of the two appraisals, the request had been brought back to the Regents for action, as required when the Board granted approval in September 1983 to seek the release of advance land acquisition funds.

It was moved by Regent O'Harrow and seconded by Regent Heckrodt that the following resolution be adopted by the Board.

Resolution 2964: That, upon the recommendation of the UW-Platteville and UW-Stout Chancellors and the President of the University of Wisconsin System, authority be granted to purchase the following two parcels, at the costs indicated, from GPR-1983-85 Advance Land Acquisition Funds.

- **UW-Platteville** - Bidgy 810 Southwest Road, City of Platteville, $25,000
- **UW-Stout** - Bidgy 823 Broadway, City of Menomonie, $28,000

Regent Fish pointed out that the resolution specified $28,000 but that the request actually was for $37,000.

It was indicated by Vice President Winter that only the price of the parcel had been included in the resolution because funding of $204,000 for this acquisition and a number of others already had been released to the Division of State Facilities Management.

In response to a further question by Regent Fish, Mr. Winter said that only the $28,000 figure would require action by the State Building Committee.

Put to the vote, Resolution 2964 was unanimously adopted.

**UW-Madison: Leases of Space**

Regent O'Harrow reported that two leases of space were approved by the Committee, the first of which involved an additional 1,870 square feet at 905 University Avenue to continue toward the long-range goal of consolidating student services in a single, central location. The space would be utilized by the accounts receivable section of the Student Financial Aids Office, currently located at 432 North Murray Street in an area not large enough to accommodate the office's functions and its current number of employees. The lease covered the three-year period from January 1, 1984, to December 31, 1986, at an annual cost of $13,090 ($7.00 per square foot) for the first year and $13,558 ($7.25 per square foot) for each of the remaining two years.
A lease request for the sports medicine and rehabilitation program, which was functioning as part of the Hospital's Orthopedic Clinic and receiving approximately 5,500 outpatient visits per year, had been prompted by growing participation in athletics and the emergence of sports medicine as a medical specialty. The 7,080 square feet of space at 3313 University Avenue would allow University Hospital to establish a comprehensive center for meeting the medical, rehabilitation and conditioning needs of competitive and recreational athletes. The cost would increase by 25¢ per square foot per year, from $6.00 to $7.00 ($42,480 annually the first year to $49,560 in the fifth year). The lease also provided for $85,000 of remodeling by the lessor, with $65,000 of this cost to be funded by the Department of Surgery Clinical Practice Plan and the balance, plus the lease costs, to be paid from University Hospital and Clinics operating funds. Several committee members visited the proposed site, and details of the lease were discussed with Vice Chancellor David Kindig and Dr. William Clancy.

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

Resolution 2965: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, approval be granted for the following leases:

Amend the current lease consisting of 7,000 square feet of space to include additional 1,870 square feet of basement level office space at:

905 University Avenue
Madison, Wisconsin

University of Wisconsin Foundation, Lessor
702 Langdon Street
Madison, Wisconsin

The lease amendment covers a three year period from January 1, 1984 to December 31, 1986 at an annual cost of $13,090 ($7.00 per square foot) for the first two years and $13,558 ($7.25 per square foot) for each of the remaining two years. Lessor is responsible for the cost of custodial service and all utilities except electricity. Rental payment will be provided by GPR-operating budget funds.

Authorization to lease 7,080 square feet of space for a Sports Medicine and Rehabilitation Center in a building located at:

3313 University Avenue
Madison, Wisconsin 53705

Opitz Realty, Inc., Lessor
502 N. Eau Claire Avenue
Madison, Wisconsin 53705
This lease covers 7,080 square feet of space for the five-year period from February 1, 1984 through January 31, 1989. Rental costs of $6.00 per square foot will increase by 25¢ per square foot annually, to $7.00 per square foot in the fifth year. Annual costs will be $42,480, $44,250, $46,020, $47,790 and $49,560, with the lessor paying taxes and insurance and the lessee paying utility and maintenance costs as well as the repair costs for single items up to $300. The lease cost will be funded by University Hospital and Clinics operating funds. (The lease agreement also includes $85,000 for remodeling by the lessor, with $65,000 to be provided by the Department of Surgery Clinical Practice Plan and the remainder from University Hospital and Clinics operating funds.) This space is in a retail building on University Avenue approximately two-thirds mile from University Hospital.

UW-Madison: Approval of Major Project Budget

Regent O'Harrow reported that rebids for the 1410 Johnson Drive remodeling - Engineering Building addition project at UW-Madison were considered by the Committee. In October, the Board had approved a budget increase of $269,000 for a revised total project cost of $2,581,000, but the State Building Commission later rejected all bids, in part to avoid delays that might have resulted from legal action relating to the award of contracts. New bids produced a reduced budget of $2,429,000.

Adoption of Resolution 2966 was moved by Regent O'Harrow, seconded by Regent Heckrodt and unanimously carried.

Resolution 2966: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, a budget for the 1981-83 1410 Johnson Drive Remodeling - Engineering Building Addition Project be approved at $2,429,000, based on rebids received on December 8, 1983, and authority be granted to construct the project, with the funding to be provided by GPR-General Obligation Bonding.

UW-Madison and UW-Milwaukee: Approval of Minor Projects

The next request before the Committee concerned approval of four minor projects, three for UW-Madison and one for UW-Milwaukee. The first item for UW-Madison was a Memorial Union sail drying tower project at a cost of $50,000, to be constructed with gift funds received from the Class of 1932. This 43-foot tower would have an enclosed area at its highest point to serve as an overlook for lake safety, as well as a set of high visibility warning lights to notify boaters of weather conditions.
The second UW-Madison request was for $10,000 of planning funds for development of a concept and budget report and preliminary plans for a project involving construction of a concrete vault of 650 net assignable square feet to house a 25 mega electron volts linear accelerator for treating patients with malignant tumors. This would be an extension of the present Radiation Therapy Department under the north entrance to the Clinical Science Center, with the new unit replacing a 14-year old, 4 mega electron volt unit. The primary benefit of the project—which would cost about $246,000 of hospital plant funds—would be the ability to provide a range of energy in one treatment unit. The final concept and budget report with more precise estimates would be brought back for Regent action.

The third project for UW-Madison involved energy conservation modifications in the Medical Science Center and Van Hise Hall at a cost of $53,500 from GPR-capital improvement fund earnings. Annual savings were estimated to be $29,500 for the Medical Science Center work (a payback of .94 years) and $5,600 (3.6 year payback) for the Van Hise Hall cooling towers.

The last minor project concerned the Engineering/Mathematical Science Building at UW-Milwaukee. At the October meeting, a resolution to approve encapsulation of asbestos insulation in mechanical rooms B-150, 150A and 150B of the building was defeated with the understanding that the proposed project would be revised to show the cost of removing the asbestos. Since then, UW-Milwaukee staff had identified an additional 2,100 square feet of asbestos insulation in mechanical rooms E-185A and W-450 of the building. As in the other rooms, this sprayed-on insulation was confined to the ceiling areas. Since originally applied 17 years previously (to a depth of more than one inch), the binder that held the asbestos fibers together had weakened and the insulation had become friable and hazardous, requiring prompt corrective action. The estimated construction cost for asbestos removal and for adding new insulation was $3.00 per square foot, with the project cost of $36,500 to be funded from GPR-capital improvement fund earnings—minimum maintenance/health and safety allocation. This latest cost estimate had been provided by a reliable contractor to the Division of State Facilities Management earlier in the week, while the figures used in a previous estimate were also based on information from contractors.

In addition to discussing the request with System Administration and campus staff, the Committee heard from Mr. Fred Lowen, an architect in the Division of State Facilities Management, who developed the latest cost estimate, as well as the Building Commission's procedures relating to asbestos in state-owned buildings. He acknowledged that Regent Fish was correct in his earlier statements regarding the cost to remove the asbestos, and it had been concluded that the asbestos should be removed because of failure of the binder.

The following resolution was unanimously adopted, upon motion by Regent O'Harrow, seconded by Regents Fish and Clusen:
Resolution 2967: That, upon the recommendation of the UW-Madison and UW-Milwaukee Chancellors and the President of the University of Wisconsin System, authority be granted to plan, bid and construct the following minor projects, at the costs and from the funding sources indicated:

**UW-Madison**

- Memorial Union Sail Drying Tower, $50,000, Non-GPR Gift Funds Report on p. 20-22
- Linear Accelerator Facility project, $10,000, GPR State Building Trust Funds Report on p. 20-22

**UW-Milwaukee**

- Memorial Union Sail Drying Tower, $50,000, Non-GPR Gift Funds Report on p. 20-22
- Linear Accelerator Facility project, $10,000, GPR State Building Trust Funds Report on p. 20-22

**Report of the Vice President**

In his report to the Committee, Vice President Winter indicated that bids had been received for four 1981-83 major projects, each of which was within budget: UW-Eau Claire's School of Nursing Building addition, $4,484,000; UW-LaCrosse's Cartwright Center remodeling and addition, $5,058,800; UW-Milwaukee's Enderis Hall remodeling, $3,154,000 and Downer Building remodeling, $3,670,000. The UW-Madison/Extension 1975-77 Stores/Services Building had also been advertised for bids, with opening of the bids to take place on December 21.

It was also reported that settlement of the UW-Oshkosh Blackhawk Commons fire loss should be finalized on January 24, 1984. To date, the agreed settlement totaled $1,750,395, but additional campus claims for equipment and business interruption losses amounting to $1,550,000 were still in negotiation.

**UW-Madison and UW-Stevens Point: Approval of Minor Projects**

It was reported by Regent O'Harrow that the Committee approved roof replacement projects on UW-Madison's physical plant garage building, at a cost of $69,800 from GPR-operating budget funds, and Burroughs Residence Hall at UW-Stevens Point, for a cost of $52,200 from non-GPR program revenues.

Upon motion by Regent O'Harrow, seconded by Regent Heckrodt, the following resolution was adopted unanimously:
Resolution 2968: That, upon the recommendation of the UW-Madison and Stevens Point Chancellors and the President of the University of Wisconsin System, authority be granted to plan, bid and construct the following roof replacement projects, at the costs and from the funding sources indicated:

**UW-Madison**

- Physical Plant Garage Building, $69,800, GPR-Operating Budget Funds
- Burroughs Residence Hall, $52,200, Non-GPR Program Revenues

**UW-Stevens Point**

- Authorization to Execute Special Use Permit

As a final action, the Committee approved a request for authority to execute a new special use permit between the Board and the U.S. Forest Service for use of the Clam Lake field station by UW-Stevens Point. The proposed agreement was comparable to the one terminated on September 1, 1983, when it appeared the Clam Lake facility would be converted to an alternate use. Like the earlier agreement, an annual rental cost of $56,306.30 was assessed; however, it would be offset by maintenance and restoration projects completed by the university during the term of the lease, no cash payment being anticipated. The Committee was advised that both UW-Stevens Point and U.S. Forest Service representatives had expressed willingness to negotiate additional agreements, if needed prior to completion of replacement facilities at Tree Haven.

It was moved by Regent O'Harrow, seconded by Regent Clusen and carried unanimously that resolution 2969 be adopted:

Resolution 2969: That, upon the recommendation of the UW-Stevens Point Chancellor and the President of the University of Wisconsin System, authorization be granted to the Vice President for General Services (or any System Vice President) to execute a new Term Special Use Permit with the United States Forest Service on behalf of UW-Stevens Point for use of the Clam Lake Civilian Conservation Center as an Educational Field Station for its College of Natural Resources programs through November 30, 1984.

Authorization is further granted to execute renewal(s) of this Special Use Permit if needed prior to completion of replacement facilities at Tree Haven, with the signing of any renewals to be included in the Report of Non-Personnel Actions by Administrative Officers of the Board.
Referring to the replacement boiler for the UW-Milwaukee Kenilworth Building, which had been installed after approval by the Executive Committee, Regent Fish recalled that funding estimates had been uncertain and asked if sufficient money had been authorized.

Chancellor Horton replied that of the $200,000 authorized, about $180,000 was actually expended for the project.

Calling attention to an exhibition of the Buchheim collection at the Elvehjem Art Museum, Chancellor Shain stated that it was probably the most important collection of art the university had ever displayed. The showing was to run from December 17 through January 29, after which the collection would go to Minneapolis and from there back to Germany. He explained that it included nearly 500 paintings, drawings, prints and woodcuts, done between 1905 and 1920 by the German expressionists, who were better known as the Bridge Group because they used strong lines and colors to build a bridge between the world of working people and the art community.

UNFINISHED AND MISCELLANEOUS BUSINESS

Request for Regent Review of Personnel Decision, UW-Stevens Point

With reference to the request by Ms. Susan Coe for Regent review of the UW-Stevens Point decision not to renew her appointment, Vice President Knowles asked if the parties had information to submit in addition to the written materials distributed since the last meeting. Nothing further was presented, and Regent Knowles then stated that the matter would be considered by the Board in closed session.

Request for Regent Review of Personnel Decision, UW Centers

Vice President Knowles called attention to the request of Dr. Masud Mufti for Regent review of the decision not to renew his appointment at the UW Center-Marinette County. Regent Conroy had been appointed to review the matter for the Board, and her recommendation had been distributed to the Regents, as had Executive Dean Ratner's response and letters from Mr. Mufti. Regent Knowles then called on Mr. Ed Muzik, of The Association of UW Faculties, who had been asked by Mr. Mufti to appear before the Board on his behalf.

Indicating that Mr. Mufti could not attend the meeting because of adverse weather conditions, Mr. Muzik said he thought there were questions only Mr. Mufti could answer and requested that the Board delay the matter until its next meeting.
Board of Regents Meeting 12/9/83

Upon motion by Regent Nikolay, seconded by Regent Conroy, it was unanimously voted to defer Mr. Mufti's request until the February 1984 meeting.

Discussion of NCAA Matter

Regent O'Harrow expressed concern and disappointment about violations at UW-Madison which had been found by the National Collegiate Athletic Association. He asked Chancellor Shain to comment on the matter.

The Chancellor stated that it was an issue of deep concern to all at the UW-Madison and that every effort was being made to ensure that it would not happen again.

At 10:30 a.m., the following resolution, moved by Regent Nikolay, seconded by Regent Zirbel, was unanimously adopted on a roll call vote, with Regents Clusen, Conroy, Finlayson, Fish, Gerrard, Grover, Hanson, Heckrodt, Knowles, Lawton, Nikolay, O'Harrow, Schilling and Zirbel voting "Aye" (14) and no Regents voting "No."

Resolution 2970: That the Board of Regents recess into closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats., to consider the sale or purchase of land, as permitted by s. 19.85(1)(e), Wis. Stats., to consider personal histories, as permitted by s. 19.85(1)(f), Wis. Stats., and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

CLOSED SESSION ACTIONS

The Board arose from closed session at 12:15 p.m. and announced the adoption of the following resolutions:

Resolution 2971: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, the expiration date of the Option to Purchase for the former Uihlein property at 3319 North Lake Drive, City of Milwaukee, as accepted by Board Resolution 2939 (September 1983) be extended to not later than March 16, 1984.
Resolution 2972: The Board of Regents has determined not to have a formal hearing concerning the Susan Coe request.

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

X Cae - Decision to hold no formal hearing on appeal by Susan Coe, p. 26, R 2972

XĂ-ră - UW SP staff

X Appeal

Judith A. Temby
Secretary

January 4, 1984
UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. AIR FROHLICH
MINNEAPOLIS, MN
AIR FROHLICH GLASS TUBE HEAT EXCHANGER FOR
BABCOCK HALL SPRAY DRYER OPERATION
GIFT IN KIND
MSN AG&LSC FOOD SCIENCE

2. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SANYO VIDEO/BETA RECORDER; CAMERA; POWER
PACK (BATTERY); TIMER-TUNER
GIFT IN KIND
MSN ATH WOMENS INTRC ATH WOM I ATH

3. MR. WILLIAM MILLARD
MAZOMANIE, WI
TODDLER WALKER TO PHYSICAL THERAPY
GIFT IN KIND
MSN HS-HSP ADMINISTRATION ADMIN

4. PROFESSOR MORTON S. PERLMUTTER
MADISON, WI
656 TITLES IN SOCIAL WORK
GIFT IN KIND
MSN LIBR GENERAL LIBRARY

5. TAG MED
BOULDER, COLORADO
#34 MEGAHERTZ APPLICATOR
GIFT IN KIND
MSN HS-MED HUMAN ONCOLOGY RADIOPHYX

6. MR. BESANT CHAWLA
MURRAY HILL, NJ
6024/7 CENTRAL PROCESSOR (COMPUTER)
GIFT IN KIND
MSN HS-HSP ADMINISTRATION ADMIN

7. LESTER S. BROWER
VERONA, WI
8 PIECES FROM "MEDICINE MEN" ART SERIES,
INCLUDES 2 MONOTONES AND 6 LITHOGRAPHS
GIFT IN KIND
MSN HS-HSP ADMINISTRATION ADMIN

8. WISCONSIN CLUB
MADISON, WI
ADLER BUSINESS MACHINE
GIFT IN KIND
MSN ATH WOMENS INTRC ATH WOM I ATH

9. WILLIAM MCCLAIN
LAKE MILLS, WI
ETCHING BY F. SCOTT HESS, UNTITLED, 1977
GIFT IN KIND
MSN L&S ELVJM MUSEUM ART
GIFT-IN-KIND

10. DR. R. E. ARNESON
   CROSS PLAINS, WI
   BOOK - 1668 EDITION OF GERRASE MARKHAM’S
   MASTERPIECE
   GIFT IN KIND
   MSN VET M ADM-DEAN’S OFFICE DEAN’S OFC

11. DR. HAROLD P. RUSCH
    MADISON, WI
    A COPY OF DR. RUSCH’S AUTOBIOGRAPHICAL BOOK:
    "CANCER RESEARCH AT THE UNIVERSITY OF WISCONSIN
    1934-1979"
    GIFT IN KIND
    MSN LIB MSN LIBRARY

12. W. R. PERRIGO
    WAUKESHA, WI
    1973 MELGES E-SCOW NO. 381 SAILBOAT
    GIFT IN KIND
    MSN UNION GENERAL

13. MR. STEVE PETTIGREW
    SAN DIEGO, CA
    INTERNATIONAL FINN DINGHY NO. 937 SAILBOAT
    COMPLETE WITH TRAILER, 2-3+ SPAR, SAILS, COMPASS
    AND ACCESSORIES (1976)
    GIFT IN KIND
    MSN UNION GENERAL

14. NEAL NEUBERGER
    MADISON, WI
    JOHNSON C-SCOW SAILBOAT (1960) AND HOIST,
    WOODEN SPARS AND SAILS
    GIFT IN KIND
    MSN UNION GENERAL

15. MR. GEORGE PLZAK
    MADISON, WI
    LIGHTNING SLOOP NO. 8576 WITH TRAILER
    GIFT IN KIND
    MSN UNION GENERAL

16. DELCO MORaine DIVISION
    GENERAL MOTORS CORPORATION
    DAYTON, OHIO
    1978 CHEVROLET, NOVA ("CITATION")
    GIFT IN KIND
    MSN ENGR ENGR EXPER STA EL&COMPUT

17. TAVIA F. GORDON
    NORFOLK, VIRGINIA
    1/12TH OF THE STEIN COLLECTION OF LOBBY CARDS,
    STILLs, AND MOTION PICTURE POSTERS
    GIFT IN KIND
    MSN L&S COMMUN ARTS FL&M THEA R
GIFTS, GRANTS AND CONTRACTS  
DEC 09, 1983

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

1. ADDISON-WESLEY PUBLISHING CO.  
READING, MASS  
UW-IGE TEACHER EDUCATION PROJECT FUND  
(TRUST PRINCIPAL)  
MSN EDUC GENERAL ADMIN DEANS OFF. (TRUST)  
66.25

2. COMM. NATIONAL OCEANIC & ATMOSPHERIC ADM  
ROCKVILLE, MD  
NOAA GRADUATE SCIENTIST PROGRAM  
FOR THE PERIOD 06-13-83 THROUGH 08-10-84  
AWARD # AGMT DTD 5-13-83  
MSN L&S METEOROLOGY (144-T293)  
33,526.00

3. WI DEPT OF HEALTH & SOCIAL SERVICES  
MADISON, WI  
PRIME CONTRACTOR WITH DHMS PHS NIH  
MATC/COMMUNITY DEVELOPMENTAL DISABILITIES ASSOCIATES DEGREE PROGRAM  
FOR THE PERIOD 09-30-83 THROUGH 09-30-84  
AWARD # F.D. FD73176  
MSN EDUC STUD IN BEHAV DIS (144-T917)  
5,000.00

4. MULTIPLE DONORS  
SUPPORT AGRICULTURAL ECONOMICS GRADUATE TRAINING PROGRAM  
MSN AG&LSC AG ECONOMICS (133-3859)  
45.00

5. MULTIPLE DONORS  
INSTRUCTIONAL IMPROVEMENT IN SOIL SCIENCE 101  
MSN AG&LSC SOIL SCIENCE (133-7780)  
525.00

MISCELLANEOUS

1. DANE COUNTY CULTURAL AFFAIRS COMMISSION  
MADISON, WI  
SOTAVENTO CONCERTS FOR THE PERIOD  
12-01-83 THRU 01-31-84  
MSN G E A STUDENT SEG FEES OFFICE OPR

2. KELAB, INCORPORATED  
MADISON, WI  
HILLDALE FUND (U.T.F.) (TRUST PRINCIPAL)  
MSN G E A (TRUST) 190,000.00

3. FIRST WISCONSIN MADISON-HERRICK, C.A. MEMORIAL PRINCIPAL AND INCOME TO BE USED AT THE DISCRETION OF THE ZOOLOGY DEPARTMENT CHAIRMAN. UNTIL SUCH TIME THE CHAIRMAN DETERMINES AN APPROPRIATE USE INCOME IS TO BE ADDED TO PRINCIPAL. HERRICK, C. A.--MEMORIAL FUND (TRUST PRINCIPAL)  
MSN L&S ZOOLOGY (TRUST) 448.66

4. EDUCATION, DEPT OF  
WASHINGTON, DC  
A VIDEO BASED IMAGE RETRIEVAL SYSTEM (ARTSEARCH) TO FACILITATE MUSEUM NETWORKING AND ARCHIVAL MANAGEMENT  
FOR THE PERIOD 10-01-83 THROUGH 09-30-84  
AWARD # S008303571  
MSN FR&CSC FAM RSRC&CNSM SC (144-T892) 17,336.00
UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

5. ACADEMY OF APPLIED SCIENCES, INC
RALEIGH, NC
PRIME CONTRACTOR WITH DOD ARMY
JUNIOR SCIENCE, ENGINEERING & HUMANITIES
SYMPOSIUM (JSEHS)
FOR THE PERIOD 06-13-83 THROUGH 06-12-84
AWARD # DD #289
MSN AC SVC OFF OF ADMISSNS NEW STU SV (144-T922) 11,350.00

6. NASA, HEADQUARTERS
WASHINGTON, DC
LARGE SCALE SCIENTIFIC COMPUTATION CONFERENCE
FOR THE PERIOD 10-14-83 THROUGH 04-01-84
AWARD # NASW-3829
MSN L&S MATH RES CTR (144-T879) 4,571.34

7. NATIONAL ENDOWMENT FOR THE HUMANITIES
WASHINGTON, DC
POLITICAL COMMUNICATIONS
FOR THE PERIOD 10-01-83 THROUGH 12-31-84
AWARD # FS-21099-84
MSN L&S POLITICAL SCI (144-T907) 63,332.00

8. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
COMPUTER CONTROLLED VIDEO RECORDING AND
DIGITIZATION SYSTEM FOR PHOTOMECHANICS
FOR THE PERIOD 11-01-83 THROUGH 04-30-85
AWARD # MEA-8308639
MSN ENGR ENGR EXPER STA MECHANICS (144-T887) 28,097.00

9. UNIVERSITY PEDIATRIC ASSOCIATES
MADISON, WI
DEPARTMENT OF PEDIATRICS CHAIRMAN’S DISCRETIONARY
FUND
MSN HS-MED PEDIATRICS (133-A528) 1,290.73

10. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
ELECTIVE FOURTH YEAR LAB WORK FOR PG 45S
MSN HS-MED ANESTHESIOLOGY (133-A537) 7,335.00

11. MULTIPLE DONORS
DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND
SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR
ALGEBRA AND ITS APPLICATIONS JOURNAL"
MSN L&S MATHEMATICS (133-A751) 170.44

12. WISCONSIN LAW ALUMNI ASSOCIATION
MADISON, WI
DEFRAY SALARY OF EXECUTIVE DIRECTOR OF WISCONSIN
LAW ALUMNI ASSOCIATION
MSN LAW LAW SCHOOL (133-A829) 8,225.28

13. STUDENT ORGANIZATIONS ACCOUNT
MADISON, WI
DEAN OF STUDENTS DISCRETIONARY FUND
MSN G E A DEAN OF STUDENTS ADMIN (133-A912) 12,659.19
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UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

25. MOBAY CHEMICAL CORPORATION
    PITTSBURGH, PA
    UNRESTRICTED GRANT TO THE DEPARTMENT OF CHEMISTRY
    MSN L&S CHEMISTRY (133-E937) 1,000.00

26. MULTIPLE DONORS
    DEPARTMENT OF CURRICULUM AND INSTRUCTION
    DISCRETIONARY ACCOUNT
    MSN EDUC CURRIC & INSTR (133-F147) 75.00

27. MULTIPLE DONORS
    WISCONSIN HERBARIUM FUND
    MSN L&S BOTANY (133-F151) 400.00

28. MULTIPLE DONORS
    WORKSHOP ON THE COMPANION TO TRADITIONAL
    CHINESE LITERATURE
    MSN L&S ASIAN LANG&LIT (133-F246) 360.00

29. MULTIPLE DONORS
    WISCONSIN PUBLIC UTILITIES INSTITUTE
    MSN BUS SCH OF BUSINESS (133-F507) 100.00

30. MULTIPLE DONORS
    COLLEGE ENRICHMENT FUND
    MSN L&S ADMINISTRATION (133-F662) 500.00

31. RESEARCH IN NURSING AND HEALTH
    CHICAGO, IL
    EDITORIAL EXPENSES OF PROFESSIONAL JOURNAL
    MSN HS-NUR (133-F673) 900.00

32. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DISCRETIONARY GRANT IN THE DEPARTMENT OF
    METALLURGICAL AND MINERAL ENGINEERING
    MSN ENGR ENGR EXPER STA MET & MIN (133-F737) 360.00

33. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    INTERNATIONAL PROGRAMS HEWLETT FUNDS
    MSN G E A INTL STU & PROGS (133-F809) 4,000.00

34. MULTIPLE DONORS
    INTERNATIONAL SPOUSE VOLUNTEER INTERNSHIP
    PROGRAM OF THE OFFICE FOR FOREIGN STUDENTS
    AND FACULTY
    MSN AC SVC FOR STU&FAC ADVS (133-G039) 45.00

35. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    FACULTY RECRUITING AND MOVING EXPENSES
    MSN HS-MED (133-G051) 4,100.00

36. UNIVERSITY OF WISCONSIN FOUNDATION
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GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

47. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UNRESTRICTED USE OF THE DEPARTMENT OF ZOOLOGY
IN CONNECTION WITH TEACHING AND RESEARCH
IN BIOLOGY
MSN L&S ZOOLOGY (133-6997) 1,400.00

48. ALICIA MELEGARI
MADISON, WI
DEPARTMENT OF PLANT PATHOLOGY CHAIRMAN'S
UNRESTRICTED ACCOUNT
MSN AG&LSC PLANT PATHOLOGY (133-7243) 2,062.37

49. MULTIPLE DONORS
LONGENECKER HORTICULTURAL AREAS DEVELOPMENT FUND
MSN ARBOR ARBORETUM (133-7854) 15.00

50. MULTIPLE DONORS
SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS
MSN AG&LSC FOOD SCIENCE (133-8343) 450.00

51. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S
DISCRETIONARY GRANT
MSN ENGR CHEMICAL ENGR (133-8366) 20,000.00

52. WISCONSIN ALUMNI RESEARCH FOUNDATION
MADISON, WI
DEPARTMENT OF PHYSICS SUPPORT
MSN L&S PHYSICS (133-8422) 12,580.00

RESEARCH

1. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UROLOGY RESEARCH FUND (TRUST INCOME)
MSN HS-MED SURGERY UROLOGY (TRUST) 26,000.00

2. ABBOTT LABORATORIES
NORTH CHICAGO, IL
FUND AVAILABLE TO SUPPORT THE GENERAL RESEARCH
OF DR. TORMEY.
HUMAN ONCOLOGY GENERAL RESEARCH SUPPORT--
DR. TORMEY (TRUST INCOME)
MSN HS-MED HUMAN ONCOLOGY (TRUST) 350.00

3. MULTIPLE DONORS
WISCONSIN CLINICAL CANCER CENTER TRUST FUND
(TRUST PRINCIPAL)
MSN HS-MED HUMAN ONCOLOGY (TRUST) 198.00

4. MULTIPLE DONORS
PERLMAN, PROFESSOR DAVID MEMORIAL FUND
(TRUST PRINCIPAL)
MSN HS-MED HUMAN ONCOLOGY (TRUST) 190.00
RESEARCH

5. TORMEY, DOUGLASS
MADISON, WI
JOHNSON, R. O. LECTURESHIP
(TRUST PRINCIPAL)
MSN HS-MED HUMAN ONCOLOGY
(TRUST) 50.00

6. SPICHER, RUTH BEQUEST
SPICHER, RUTH L.—MEDICAL RESEARCH FUND
(TRUST PRINCIPAL)
MSN HS-MED
(TRUST) 2,000.00

7. BINATIONAL AGRICULTURAL RESEARCH AND DEVELOPMENT FUND
BET DAGAN, ISRAEL
PRIME CONTRACTOR WITH AGRIC
EPIDEMIOLOGY AND CONTROL OF BACTERIAL SOFT ROT DISEASES IN POTATOES
FOR THE PERIOD 11-01-83 THROUGH 10-31-84
AWARD # I-581-82
MSN AG&LSC PLANT PATHOLOGY (144-T921) 33,000.00

8. AGRIC, ECON, STAT, AND COOP SERVICE
WASHINGTON, DC
A STUDY OF CURRENT LANDOWNERSHIP PATTERNS IN THE NORTH CENTRAL STATES
FOR THE PERIOD 10-01-83 THROUGH 09-30-84
AWARD # 58-319V-0-00186, MOD. 4
MSN AG&LSC R-RSRC POLICY (144-T890) 5,300.00

9. AGRIC, FOREST SERVICE
MADISON, WI
CONTINUOUS PRESS DRYING OF VENEER
FOR THE PERIOD 05-06-83 THROUGH 07-31-84
AT A TOTAL COST OF $10,514.00
AWARD # FP-83-0537, MOD. 1
MSN ENGR ENGR EXPER STA MECH ENGR (144-T171) 500.00

10. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
ROCKVILLE, MD
BASE FUNDING SUPPORT FOR THE NOAA/UNIVERSITY OF WISCONSIN-MADISON COOPERATIVE INSTITUTE FOR METEOROLOGICAL SATELLITE STUDIES
FOR THE PERIOD 01-01-81 THROUGH 09-30-84
AT A TOTAL COST OF $1,170,791.00
AWARD # NA81AA-H-00024, MOD. 10
MSN GRAD SPACE SCI&ENG CT (144-Q556) 140,508.00

11. OREGON STATE SYSTEM OF HIGHER EDUCATION
MOMOUTH, OR
PRIME CONTRACTOR WITH DED
COMMUNICATION SKILLS CENTER FOR DEAF-BLIND
FOR THE PERIOD 10-01-83 THROUGH 09-30-84
AWARD # AGR DTD 09-30-83
MSN L85 COMMUN DISORDERS (144-T926) 23,527.00
RESEARCH

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
IN SUPPORT OF THE FOLLOWING:

1) MEMBRANE FLUIDITY AND PHOTORECEPTOR FUNCTION
(REVISED TO REFLECT CHANGE IN CARRYOVER FROM
PREVIOUS YEAR)
FOR THE PERIOD 04-01-83 THROUGH 03-31-84
AT A TOTAL COST OF $68,868.00
AWARD # 5 RO1 EY01483-09, MOD. 1
MSN L&S CHEMISTRY (144-T001) 2,348.00-

2) A-RECEPTORS AND PROSTAGLANDINS IN REPRODUCTION
(REDUCED DUE TO CARRYOVER OF FUNDS FROM
PREVIOUS YEAR)
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AT A TOTAL COST OF $59,694.00
AWARD # 5 RO1 HD14821-03, MOD. 1
MSN L&S PRIMATE RES CTR (144-T385) 464.00-

3) SENSATION FROM ACTIVATION OF SINGLE SENSORY UNITS
IN MAN
FOR THE PERIOD 08-01-83 THROUGH 07-31-84
AT A TOTAL COST OF $58,895.00
AWARD # 7 RO1 NS20703-01, MOD. 1
MSN HS-MED NEUROLOGY (144-T779) 1,825.00

4) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 11-01-83 THROUGH 10-31-84
AWARD # 1 F32 CA07520-01
MSN L&S CHEMISTRY (144-T861) 17,040.00

5) RNA POLYMERASE SIGMA SUBUNIT: STRUCTURE AND
FUNCTION
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 5 RO1 GM28575-04
MSN HS-MED ONCOLOGY (144-T898) 101,916.00

6) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 11-01-83 THROUGH 10-31-84
AWARD # 1 F32 CA07473-01
MSN L&S CHEMISTRY (144-T901) 17,040.00

7) STEROCHROMISTRY OF POLYKETIDE ANTIBIOTIC
BIOSYNTHESIS
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 5 RO1 GM28979-05
MSN HS-PHR PHARMACY (144-T903) 84,508.00

8) GLYCOSAMINOGLYCANS AND FERTILIZATION
FOR THE PERIOD 01-01-84 THROUGH 12-31-84
AWARD # 1 RO1 HD18345-01
MSN AG&LSC MEAT& ANIMAL SCI (144-T905) 96,958.00

9) STUDIES OF HYSTERESIS EFFECTS IN ACCOMMODATION
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 2 RO1 EY03421-04
MSN L&S PSYCHOLOGY (144-T906) 63,928.00
RESEARCH

10) CELL SURFACE AND MATRIX PROTEINS IN CHICK LIMB DEVELOPMENT
FOR THE PERIOD 05-01-84 THROUGH 04-30-85
AWARD # 1 RO1 HD17257-01A1
MSN HS-MED ANATOMY (144-T909) 98,845.00

11) ALTERATIONS OF METABOLISM IN ISCHEMIC MYOCARDIUM
FOR THE PERIOD 01-01-84 THROUGH 12-31-84
AWARD # 7 RO1 HL32350-01
MSN HS-MED MEDICINE CARDIOLOGY (144-T913) 115,813.00

12) MECHANISM AND CONTROL OF MICROTIUBULE ASSEMBLY
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 2 RO1 GM25062-06
MSN GRAD MOLECULAR BIOL (144-T914) 187,763.00

13) ACTIVE LIPIDS DERIVED FROM POLYUNSATURATED FATTY ACIDS
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 5 RO1 AM09688-19
MSN HS-PHR PHARMACY (144-T916) 118,879.00

14) ORGANOSILICUM COMPOUNDS: BIOSYNTHEIS AND FUNCTION
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 5 RO1 AM4184-15
MSN AG&LSC NUTRITIONAL SCI (144-T919) 93,624.00

15) CALCIUM-BINDING PROTEINS IN NERVOUS TISSUE
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 5 RO1 NS1652-10
MSN HS-MED PEDIATRICS (144-T923) 101,567.00

16) STEREOCHEMISTRY OF POLYKETIDE ANTIBIOTIC BIOSYNTHEIS
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 3 RO1 GM25799-0S1
MSN HS-PHR PHARMACY (144-T928) 17,600.00

17) ELECTRON MICROSCOPE FACILITY FOR BIOMEDICAL RESEARCH
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 5 P41 RR00570-14
MSN L&S ZOOLOGY (144-T930) 336,202.00

18) MEASURING DIETARY FIBER
FOR THE PERIOD 12-01-83 THROUGH 11-30-84
AWARD # 2 RO1 AM21712-05A1
MSN AG&LSC NUTRITIONAL SCI (144-T931) 90,197.00

19) SULFUR AND NITROGEN NUTRITURE IN ALTERED LIVER FUNCTION
FOR THE PERIOD 01-01-84 THROUGH 12-31-84
AWARD # 2 RO1 AM32521-02
MSN AG&LSC NUTRITIONAL SCI (144-T932) 42,426.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

13. WI DEPT OF HEALTH & SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH DHHS SSA
   RESEARCH INTO AND DESIGN OF A REFORMED CHILD
   SUPPORT ENFORCEMENT PROGRAM
   FOR THE PERIOD 08-25-80 THROUGH 12-31-83
   AT A TOTAL COST OF $434,703.76
   AWARD # AGR DTD 01-06-82, MOD. 6
   MSN L&S INST-RES ON POV (144-Q058) 99,064.00

14. DOD, AIR FORCE
   BOLLING AFB, D.C.
   MEDIUM-SCALE PREPARATIONS OF POLYSILASTYRENE AND
   RELATED POLYMERS
   FOR THE PERIOD 01-01-83 THROUGH 09-30-84
   AT A TOTAL COST OF $305,706.00
   AWARD # F49620-83-C-0044, MOD. 1
   MSN L&S CHEMISTRY (144-S755) 175,269.00

15. DOD, ARMY
   WASHINGTON, DC
   AN EXPERIMENTAL STUDY OF POWER AND CONTROL FOR AN
   ULTRAMOBILE VEHICLE "UMV"
   FOR THE PERIOD 11-01-81 THROUGH 03-31-84
   AT A TOTAL COST OF $377,000.00
   AWARD # MDA902-82-C-0028, MOD. 2
   MSN ENGR ENGR EXPER STA ENGR ENGR EXPER STA EL&COMPUT (144-R662) 100,000.00

16. DOD, NAVY
   ARLINGTON, VA
   ARCTIC OCEAN SEDIMENT STUDIES
   FOR THE PERIOD 10-01-81 THROUGH 09-30-84
   AT A TOTAL COST OF $135,204.00
   AWARD # N00014-82-K-0003, MOD. 2
   MSN L&S GEOL & GEOPHYSCS (144-R584) 47,916.00

17. UNIVERSITY OF ILLINOIS
   CHAMPAIGN, IL
   PRIME CONTRACTOR WITH DOD NAVY
   FIELD STUDIES OF EFFECTS OF ELF UPON
   MIGRATING BIRDS
   FOR THE PERIOD 02-17-83 THROUGH 10-31-83
   AWARD # 83-125
   MSN AG&LSC M R-WILDLIF ECOL (144-T889) 23,005.00

18. ENERGY, DEPT OF
   ARGONNE, IL
   IN SUPPORT OF THE FOLLOWING:

   1) FUSION PLASMA THEORY
   FOR THE PERIOD 01-01-83 THROUGH 12-31-83
   AT A TOTAL COST OF $235,000.00
   AWARD # DE-AC02-80ER53104, MOD. 10
   MSN ENGR ENGR EXPER STA NUCL ENGR (144-S784) 59,000.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

2) FUSION PLASMA THEORY
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AT A TOTAL COST OF $33,500.00
AWARD # DE-AC02-80ER53104, MOD. 10
MSN ENGR ENGR EXPER STA NUCL ENGR (144-S785) 13,000.00

3) FUSION PLASMA THEORY
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AT A TOTAL COST OF $76,000.00
AWARD # DE-AC02-80ER53104, MOD. 10
MSN ENGR ENGR EXPER STA EL&COMPUT (144-S786) 19,000.00

4) PRACTICAL SUPERCONDUCTING COMPOSITES FOR FUSION QUANTITATIVE UNDERSTANDING AND DESIGN
FOR THE PERIOD 02-01-83 THROUGH 01-31-86
AT A TOTAL COST OF $300,000.00
AWARD # DE-AC02-80ER52056, MOD. 8
MSN ENGR ENGR EXPER STA MET & MIN (144-S843) 170,000.00

5) RADIATION DAMAGE STUDIES FOR FUSION REACTORS
FOR THE PERIOD 11-01-83 THROUGH 08-31-84
AWARD # DE-AC02-78ET52019, MOD. 8
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T896) 130,000.00

19. E G & G IDAHO, INC
IDAHO FALLS, ID
PRIME CONTRACTOR WITH DOE
STEAM GENERATOR TUBE RUPTURE FOR A LIQUID METAL-WATER SYSTEM: RELIABILITY AND PHENOMENOLOGICAL MODELLING
FOR THE PERIOD 07-11-83 THROUGH 11-30-84
AT A TOTAL COST OF $30,395.00
AWARD # C83-100174, MOD. 1
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T613) 20,170.00

20. LAWRENCE LIVERMORE NATIONAL LABORATORY
LIVERMORE, CA
PRIME CONTRACTOR WITH DOE
CHARACTERIZATION STUDY-NB3SN CONDUCTORS
FOR THE PERIOD 04-01-82 THROUGH 01-31-84
AT A TOTAL COST OF $98,757.00
AWARD # 6962001, MOD. 3
MSN ENGR ENGR EXPER STA MET & MIN (144-R937) 30,000.00

21. LAWRENCE LIVERMORE NATIONAL LABORATORY
LIVERMORE, CA
PRIME CONTRACTOR WITH DOE
INERTIAL CONFINEMENT FUSION TECHNOLOGY
FOR THE PERIOD 09-01-83 THROUGH 08-31-84
AT A TOTAL COST OF $58,146.00
AWARD # CONTRACT 3444205, MOD. 1
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T760) 7,046.00

22. UNION CARBIDE CORPORATION
OAK RIDGE, TN
PRIME CONTRACTOR WITH DOE
SYSTEM STUDIES FOR HIGH VOLTAGE DIRECT CURRENT POWER TRANSMISSION
FOR THE PERIOD 06-15-81 THROUGH 09-30-84
AWARD # 9065, MOD. 5
MSN ENGR ENGR EXPER STA EL&COMPUT (144-R094) 25,000.00
### GIFTS, GRANTS AND CONTRACTS
**DEC 09, 1983**

**UNIVERSITY OF WISCONSIN - MADISON**

**RESEARCH**

23. **GOVERNOR'S EMPLOYMENT AND TRAINING OFFICE**
   
   **MADISON, WI**
   
   PRIME CONTRACTOR WITH LABOR
   
   MAINTENANCE OF A CENTRAL CLEARINGHOUSE AND
   
   DISSEMINATION PROCESS OF JOB TRAINING
   
   FOR THE PERIOD 10-01-83 THROUGH 06-30-84
   
   AWARD # 6P-84-33
   
   **MSN EDUC WIS VOC STU CTR W VOC ST C (144-T856) 35,000.00**

24. **NATIONAL AERONAUTICS AND SPACE ADMIN**
   
   **CLEVELAND, OHIO**
   
   FEASIBILITY STUDY OF AN INDUCTION GENERATOR AS AN
   
   AIRCRAFT ELECTRIC POWER SOURCE
   
   FOR THE PERIOD 11-15-83 THROUGH 11-14-84
   
   AWARD # NAG 3-492
   
   **MSN ENGR ENGR EXPER STA EL&COMPUT (144-T918) 53,175.00**

25. **JET PROPULSION LABORATORY**
   
   **PASADENA, CA**
   
   PRIME CONTRACTOR WITH NASA
   
   FEASIBILITY STUDY OF A SPIN-SCAN MICROWAVE
   
   ANTENNA
   
   FOR THE PERIOD 10-25-83 THROUGH 09-30-84
   
   AWARD # 956669
   
   **MSN GRAD SPACE SCI&ENG CT (144-T894) 49,667.00**

26. **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 $2,501,160.00
   
   AWARD # NAS5-26777, MOD. 10
   
   **MSN L&S AST-SPA AST LAB (144-R418) 277,400.00**

27. **NASA, GODDARD SPACE FLIGHT CENTER**
   
   **GREENBELT, MD**
   
   A STUDY OF REDDENING IN GALACTIC SYMBIOTIC STARS
   
   FOR THE PERIOD 12-01-83 THROUGH 11-30-84
   
   AWARD # NAG 5-380
   
   **MSN L&S ASTRONOMY (144-T920) 9,441.00**

28. **NASA, HEADQUARTERS**
   
   **WASHINGTON, DC**
   
   IN SUPPORT OF THE FOLLOWING:

   1) DERIVING RAINFALL RATE DISTRIBUTIONS OVER LAND
   
   WITH OPTIMAL SPATIAL RESOLUTION FROM NIMBUS
   
   7/SMMR MICROWAVE DATA
   
   FOR THE PERIOD 11-01-82 THROUGH 10-31-83
   
   AT A TOTAL COST OF $93,588.00
   
   AWARD # NAGW-380, MOD. 1
   
   **MSN GRAD SPACE SCI&ENG CT (144-S642) 43,827.00**

   2) DERIVING RAINFALL RATE DISTRIBUTIONS OVER LAND
   
   WITH OPTIMAL SPATIAL RESOLUTION FROM NIMBUS
   
   7/SMMR MICROWAVE DATA
   
   FOR THE PERIOD 11-01-82 THROUGH 10-31-83
   
   AT A TOTAL COST OF $60,293.00
   
   AWARD # NAGW-380, MOD. 1
   
   **MSN ENGR ENGR EXPER STA (144-S673) 30,638.00**
RESEARCH

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

1) THERMODYNAMICS OF METAL-SULFUR MELTS RELEVANT TO
THE EXTRACTION AND REFINING OF NON-FERROUS METALS
FOR THE PERIOD 09-01-81 THROUGH 03-31-85
AT A TOTAL COST OF $228,794.00
AWARD # CPE-8110852, MOD. 2
MSN ENGR ENGR EXPER STA MET & MIN (144-Q977) 69,364.00

2) ELECTROSTATIC COMPONENT OF PROTEIN-NUCLEIC ACID
INTERACTIONS
FOR THE PERIOD 03-01-82 THROUGH 08-31-85
AT A TOTAL COST OF $206,000.00
AWARD # PCM-8120031, MOD. 2
MSN L&S CHEMISTRY (144-R792) 70,000.00

3) NONASSOCIATIVE ALGEBRAS
FOR THE PERIOD 05-15-82 THROUGH 10-31-85
AT A TOTAL COST OF $92,100.00
AWARD # MCS-8200885, MOD. 2
MSN L&S MATHEMATICS (144-R975) 32,000.00

4) THEORY OF PHYSICAL ADSORPTION
FOR THE PERIOD 12-01-82 THROUGH 05-31-85
AT A TOTAL COST OF $73,200.00
AWARD # DMR-8214518, MOD. 1
MSN L&S PHYSICS (144-S674) 37,500.00

5) CONTINUED INVESTIGATION OF LOW INTENSITY EMISSION
LINES FROM THE INTERSTELLAR MEDIUM
FOR THE PERIOD 11-01-83 THROUGH 04-30-85
AWARD # AST-8341377
MSN L&S PHYSICS (144-T886) 107,000.00

6) IMPROVEMENT OF HELIUM RECOVERY SYSTEM
(MATERIALS RESEARCH)
FOR THE PERIOD 10-15-83 THROUGH 03-31-85
AWARD # DMR-8307846
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T888) 30,000.00

7) PLASMA PHENOMENA AT HIGH PRESSURE
FOR THE PERIOD 11-15-83 THROUGH 04-30-85
AWARD # PHY-8306845
MSN L&S PHYSICS (144-T897) 163,679.00

8) REGULATION OF GENE EXPRESSION AND ENZYME
COMPARTMENTALIZATION IN GERMINATING FAT-STORING
SEEDS
FOR THE PERIOD 11-15-83 THROUGH 04-30-86
AWARD # PCM-8308195
MSN L&S BOTANY (144-T904) 100,000.00

9) FUNCTIONAL DOMAINS OF TROPOMYOSIN AND TROPONIN IN
CELLS
FOR THE PERIOD 12-01-83 THROUGH 05-31-85
AWARD # PCM-8309286
MSN GRAD MOLECULAR BIOL (144-T912) 45,000.00
## UNIVERSITY OF WISCONSIN - MADISON

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10) **DOCTORAL DISSERTATION AWARD**
   - **FOR THE PERIOD 11-01-83 THROUGH 04-30-85**
   - **AWARD # BSR-8311817**
   - **MSN L&S BOTANY (144-T927) 2,000.00**

30. **MICHIGAN STATE UNIVERSITY - EAST LANSING, MI**
   - **PRIME CONTRACTOR WITH STATE AID**
   - **IDENTIFICATION OF SUPERIOR BEAN-RHIZOBIA COMBINATIONS AND UTILIZATION IN CROPPING SYSTEMS SUITABLE TO SMALL FARMS IN BRAZIL**
   - **FOR THE PERIOD 11-01-81 THROUGH 09-30-85**
   - **AT A TOTAL COST OF $219,547.00**
   - **AWARD # AID/DSAN/X11-0-0261-WIS, MOD. 2**
   - **MSN AG&LSC HORTICULTURE (144-RB27) 91,520.00**

31. **WISC DEPT OF NATURAL RESOURCES - MADISON, WI**
   - **SANDHILL WILDLIFE DEMONSTRATION AREA RESEARCH**
   - **MSN AG&LSC N R-RECR RSCRC C**

32. **CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY**
   - **MSN HS-MED ONCOLOGY (133-A250)**
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   - **DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND**
   - **MSN HS-MED MEDICINE (133-A525) 41,200.00**

34. **UNIVERSITY OF WISCONSIN FOUNDATION - MADISON, WI**
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   - **MSN HS-MED OPHTHALMOLOGY (133-A526) 27,000.00**

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   - **MSN HS-MED ANESTHESIOLOGY (133-A532) 63,775.00**

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37. MULTIPLE DONORS
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    MSN AG&LSC AGRONOMY    (133-A593)  363.15

38. AYERST LABORATORIES
    NEW YORK, NY
    STUDY ON THE SAFETY OF "INDERAL" IN PATIENTS WITH
    ANGINA PECTORIS
    MSN HS-MED MEDICINE CARDIOLOGY    (133-A914)  18,761.00

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    MIAMI, FL
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    MSN HS-MED PATHOL & LAB MED ANAT PATH    (133-B289)  12,000.00

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    DIVISION OF GENERAL SURGERY RESEARCH AND
    DEVELOPMENT FUND
    MSN HS-MED SURGERY    (133-B573)  11,801.35

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    DEVELOPMENT FUND
    MSN HS-MED SURGERY    (133-B574)  21,342.09

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    MSN HS-MED SURGERY    (133-B575)  52,945.26

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    DEVELOPMENT FUND
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    MADISON, WI
    DIVISION OF OTOLARYNGOLOGY RESEARCH AND
    DEVELOPMENT FUND
    MSN HS-MED SURGERY    (133-B581)  10,059.64

46. COLOR-TREME COMPANY
    CLYMAN, WI
    VEGETABLE PROCESSING
    MSN AG&LSC FOOD SCIENCE    (133-C289)  3,150.00
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RESEARCH

57. ROHM AND HAAS COMPANY
PHILADELPHIA, PA
VEGETABLE DISEASE RESEARCH
MSN AG&LSC PLANT PATHOLOGY
(133-D374) 3,000.00

58. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
WOMEN'S STUDIES RESEARCH CENTER
MSN L&S WOMEN'S STUDIES RESrch CTR (133-D392) 1,000.00

59. SURFACE AREA STUDIES
MSN HS-PHR PHARMACY
(133-D484)
1,250.00 WILLIAM H. RORER, INC.
FORT WASHINGTON, PA
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60. MULTIPLE DONORS
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MSN AG&LSC PLANT PATHOLOGY
(133-D953) 300.00

61. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
EFFECTS OF ANESTHETIC AGENTS ON AIRWAY
SMOOTH MUSCLE
MSN HS-MED ANESTHESIOLOGY
(133-E473) 19,320.00

62. AMERICAN PELLETIZING CORPORATION
DES MOINES, IA
POTATO RESPONSE TO NON-LIME CALCIUM ADDITIONS
ON SANDS IN CENTRAL WISCONSIN
MSN AG&LSC SOIL SCIENCE
(133-E671) 2,500.00

63. INTERNATIONAL MINERALS & CHEMICAL CORPORATION
MUNDELEIN, IL
EFFECT OF INORGANIC CATION AND ANION BALANCE
ON LYSINE REQUIREMENTS OF RATS AND SWINE
MSN AG&LSC MEAT& ANIMAL SCI
(133-E852) 5,000.00

64. TRAVENOL LABORATORIES, INC.
DEERFIELD, IL
MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY
PERITONEAL DIALYSIS REDUCED TO CORRECT ERRONEOUS
PRESENTATION ON 06-11-82 THAT WAS PRESENTED
CORRECTLY FOR ACCOUNT 133-F299 ON 07-16-82
MSN HS-MED MEDICINE NEPHROLOGY
(133-E886) 1,250.00-

65. DAIRY RESEARCH FOUNDATION
ROSEMONT, IL
HEAT INACTIVATION OF PATHOGENIC BACTERIA IN
ULTRAFILTERED MILK AT A $39,000 LEVEL
MSN AG&LSC FOOD SCIENCE
(133-E908) 13,000.00
UNIVERSITY OF WISCONSIN - MADISON

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66. MERCK SHARPE AND DOHME
RAHWAY, NJ
DESIGNING AND SYNTHESIZING NEW CLASSES OF
COMPOUNDS THAT INHIBIT THERAPEUTICALLY IMPORTANT
ENZYMES BY TRANSITION STATE ANALOG MECHANISMS
MSN HS-PHR PHARMACY
(133-E965) 20,000.00

67. UPJOHN COMPANY
KALAMAZOO, MI
PHARMACOKINETICS OF MICRONASE IN PATIENTS WITH
REDUCED RENAL FUNCTION
MSN HS-PHR PHARMACY
(133-F080) 9,210.00

68. CIBA-GEIGY CORPORATION
SUMMIT, NJ
WISCONSIN PHARMACEUTICS RESEARCH LABORATORY
MSN HS-PHR PHARMACY
(133-F098) 10,000.00

69. UNIVERSITY PSYCHIATRY GROUP
MADISON, WI
EXPOSURE THERAPIST SALARY SUPPORT
MSN HS-MED PSYCHIATRY
(133-F119) 2,598.00

70. JOINER ASSOCIATES, INC.
MADISON, WI
MICROPROCESSOR RESEARCH
MSN ENGR ENGR EXPER STA EL&COMPUT
(133-F245) 1,500.00

71. INTERNATIONAL BUSINESS MACHINES CORPORATION
WHITE PLAINS, NY
PRODUCTION OF A VM/370 IMPLEMENTATION OF THE
CSNET PROTOCOL ARCHITECTURE FOR THE PERIOD
06-01-82 THRU 05-31-84 AT A $645,000 LEVEL
MSN L&S COMPUTER SCI
(133-F300) 280,000.00

72. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UW-MADISON FACULTY AWARD 1983-84
MSN L&S ENGLISH
(133-F330) 5,000.00

73. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UW-MADISON FACULTY AWARD 1983-84
MSN L&S SCHOOL OF MUSIC
(133-F331) 5,000.00

74. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UW-MADISON FACULTY AWARD 1983-84
MSN EDUC ART
(133-F332) 5,000.00

75. SQUIBB (E R) & SONS, INC.
PRINCETON, NJ
COMPARISON OF IOPAMIDOL AND CONRAY-60
IN CEREBRAL ANGIOGRAPHY
MSN HS-MED RADIOLOGY
(133-F525) 16,468.00
UNIVERSITY OF WISCONSIN - MADISON

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76. AGRIGENETICS RESEARCH ASSOCIATES LIMITED
   BOULDER, CO
   SELF-CONTAINED MONOCLONAL ANTIBODY FACILITY
   AT A $78,565 LEVEL
   MSN L&S BOTANY (133-F580) 26,552.00

77. ORE-IDA FOODS, INC.
   BOISE, ID
   INVESTIGATE THE FEASIBILITY OF ENSILING POTATO
   WASTE BY-PRODUCT FOR DAIRY FEEDING AT A
   $52,500 LEVEL
   MSN AG&LSC DAIRY SCIENCE (133-F714) 18,250.00

78. UNIVERSITY OBSTETRICS-GYNECOLOGY ASSOCIATES
   MADISON, WI
   MICROSURGERY RESEARCH TRAINING FUND
   MSN HS-MED SURGERY (133-F729) 2,000.00

79. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   BIODESIGNING RESEARCH
   MSN HS-MED ANESTHESIOLOGY (133-F745) 12,380.00

80. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   MENSICAL REPAIR IN THE DOG: A HISTOLOGIC &
   MICRO-ANGIOGRAPHIC ANALYSIS OF THE DETERMINANTS
   OF HEALING
   MSN HS-MED SURGERY ORTHO SURG (133-F748) 6,905.40

81. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   PAIN TREATMENT RESEARCH FUND
   MSN HS-PSY PSYCHIATRIC INST (133-F751) 18,000.00

82. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   EFFECTS OF DOMPERIDONE ON THE CONTROL OF
   VENTILATION
   MSN HS-MED ANESTHESIOLOGY (133-F755) 6,989.00

83. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   EFFECTS OF ANESTHETICS AND ADJUVANT DRUGS ON
   CONTRACTION IN BRONCHIAL SMOOTH MUSCLE
   MSN HS-MED ANESTHESIOLOGY (133-F756) 2,000.00

84. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   EFFECTS OF HALOTHANE/EPINEPHRINE-INDUCED
   ARRHYTHMIAS OF INTRAVENOUS ANESTHETIC AGENTS
   IN THE DOG
   MSN HS-MED ANESTHESIOLOGY (133-F757) 2,580.00

85. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   EFFECT OF VARYING CONCENTRATIONS OF ETHRANE AND
   HALOTHANE ON AUDITORY AND SOME SOMATOSENSORY
   EVOKED POTENTIALS IN THE DOG
   MSN HS-MED ANESTHESIOLOGY (133-F758) 1,350.00
UNIVERSITY OF WISCONSIN - MADISON

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86. STERLING-WINTHROP RESEARCH INSTITUTE
RENSSELAER, NY
ADULT LUMBAR MYELOGRAPHY: COMPARISON OF IOHEXOL AND AMPAQUE
MSN HS-MED RADIOLOGY (133-F904) 16,000.00

87. CYSTIC FIBROSIS FOUNDATION
ROCKVILLE, MD
CYSTIC FIBROSIS CENTER SUPPORT-SUPPLEMENTAL FUNDS
MSN HS-MED PEDIATRICS (133-F960) 1,000.00

88. STERLING-WINTHROP RESEARCH INSTITUTE
RENSSELAER, NY
CERVICAL MYELOGRAPHY WITH IOHEXOL
MSN HS-MED RADIOLOGY (133-F962) 7,610.00

89. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
MEDICAL SCHOOL DEVELOPMENT FUND
MSN HS-MED (133-G050) 427,000.00

90. S.C. JOHNSON & SON, INC.
RACINE, WI
PHARMACY RESEARCH
MSN HS-PHR PHARMACY (133-G098) 1,039.26

91. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
PROGRAM ENHANCEMENT FOR THE CARDIOLOGY SECTION
OF THE DEPARTMENT OF MEDICINE
MSN HS-MED MEDICINE CARDIOLOGY (133-G105) 88,000.00

92. AMERICAN DIABETES ASSOCIATION
WISCONSIN AFFILIATE, INC.
MILWAUKEE, WI
REGULATION OF BROWN ADIPOSE TISSUE METABOLISM IN
THE DIABETIC OBESSE DB/DB MOUSE
MSN HS-MED MEDICINE ENDOCRINOL (133-G341) 189.37

93. MULTIPLE DONORS
SO2 CONTENT ANALYSES
MSN AG&LSC FOOD MICRO&TOXIC (133-G494) 475.00

94. HAZLETON RALTECH INC.
MADISON, WI
ELECTRON MICROSCOPY OF MURINE TISSUE
MSN HS-MED PATHOL & LAB MED ANAT PATH (133-G523) 2,000.00

95. SYNTEX USA, INC.
PALO ALTO, CA
EVALUATE FLUNISOLIDE NASAL SPRAY VS ORAL
EQUIVALENT IN SEASONAL ALLERGIC RHINITIS
MSN HS-MED MEDICINE ALLRGY&IMM (133-G526) 9,375.00
GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

96. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    STUDY TRANSFORMATION OF HEALTH SERVICES IN THE
    1980'S ILLUSTRATIONS FROM DANE COUNTY, WI
    MSN HS-MED FAM MED & PRACT
    (133-G556) 2,000.00

97. AMERICAN SOYBEAN ASSOCIATION
    ST. LOUIS, MO
    HEAT TREATED SOYBEAN OR SOYBEAN MEAL AS A
    SUPPLEMENT FOR DAIRY COWS IN EARLY LACTATION
    AWARD # RP 84933
    MSN AG&LSC DAIRY SCIENCE
    (133-G612) 29,400.00

98. UNIVERSITY NEUROLOGICAL ASSOCIATES
    OF AFFILIATED UNIVERSITY PHYSICIANS
    MADISON, WI
    BIDFEEDBACK CLINIC SUPPORT
    MSN HS-MED NEUROLOGY
    (133-G648) 1,938.00

99. NATIONAL GEOGRAPHIC SOCIETY
    WASHINGTON, DC
    STUDY OF THE BONOBO (PAN PANISCUS) IN
    COMPARISON WITH THE COMMON CHIMPANZEE
    MSN L&S PRIMATE RES CTR
    (133-G683) 7,540.00

100. COUNCIL FOR TOBACCO RESEARCH - U.S.A., INC.
     NEW YORK, NY
     LUNG NEUROENDOCRINE CELL INNERVATION II
     FOR THE PERIOD 01-01-84 THRU 12-31-84
     AWARD # 1437R2
     MSN VET M STRUCT&FUNCT SCI
     (133-G684) 40,462.00

101. WISCONSIN PUBLIC SERVICE COMMISSION
     MADISON, WI
     EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
     08-22-83 THRU 01-15-84
     AWARD # P.O. #PSD 4031
     MSN L&S ECONOMICS
     (133-G685) 2,462.00

102. WISC DEPT OF JUSTICE
     MADISON, WI
     KEROSENE HEATER TESTING
     MSN ENGR ENGR EXPER STA MECH ENGR
     (133-G687) 8,400.00

103. M & M LIVESTOCK PRODUCTS CO.
     EAGLE GROVE, IA
     SI-LO-FAME ADDITIVE APPLIED TO HIGH MOISTURE
     ENSILED EAR CORN
     MSN AG&LSC DAIRY SCIENCE
     (133-G688) 3,175.00

104. HEWLETT (WILLIAM AND FLORA) FOUNDATION
     MENLO PARK, CA
     INTERNATIONAL DEMOGRAPHIC RESEARCH AND TRAINING
     FOR THE PERIOD 01-01-84 THRU 12-31-86
     AWARD # 83-2082
     MSN L&S SOCIOLOGY
     (133-G690) 270,000.00
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GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

114. STUDY OF BASIC AND CLINICAL ASPECTS OF EXPERIMENTAL FLUORINE TOXICOSIS
   MSN AG&LSC BIOCHEMISTRY (133-3220)
   4,000.00 INTERNATIONAL MINERALS & CHEMICAL CORPORATION MUNDELEIN, IL
   4,000.00 ORMET CORPORATION HANNIBAL, OH

115. MULTIPLE DONORS
   LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRICS
   MSN HS-MED PEDIATRICS (133-3535) 5.00

116. MULTIPLE DONORS
   MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND
   MSN HS-MED (133-5671) 90.00

117. MADISON CIVIC CENTER
   SUPPORT WISCONSIN CENTER FOR THEATRE RESEARCH
   MADISON, WI
   MSN L&S COMMUN ARTS (133-7163) 2,607.44

118. MULTIPLE DONORS
   SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS
   MSN AG&LSC HORTICULTURE (133-7179) 750.00

119. MULTIPLE DONORS
   SUPPORT NEUROPSYCHOLOGY LABORATORY OF THE DEPARTMENT OF NEUROLOGY
   MSN HS-MED NEUROLOGY (133-7446) 124.26

120. WISC DEPT OF NATURAL RESOURCES
   MADISON, WI
   COOPERATIVE WILDLIFE MANAGEMENT RESEARCH AND TRAINING PROGRAM
   MSN AG&LSC N R-WILDLIF ECOL (133-8598) 20,000.00

121. MULTIPLE DONORS
   UNRESTRICTED RESEARCH GRANT
   MSN L&S CHEMISTRY (133-9486) 447.24

122. MULTIPLE DONORS
   HERD DEVELOPMENT AND DAIRY CATTLE BREEDING RESEARCH
   MSN AG&LSC DAIRY SCIENCE (133-9531) 1,110.00

123. THE UPJOHNN COMPANY
   KALAMAZOO, MI
   UNRESTRICTED RESEARCH GRANT
   MSN HS-PHR PHARMACY (133-9927) 5,000.00
### GIFTS, GRANTS AND CONTRACTS

**DECEMBER 9, 1983**

**UNIVERSITY OF WISCONSIN - MADISON**

**STUDENT AID**

1. **CONTINENTAL BANK**  
   CHICAGO, IL  
   SCHULTE, HELEN D. TRUST - MONTHLY DISTRIBUTION  
   OF INCOME  
   SCHULTE, HELEN DENNE  
   MSN HS-NUR  
   (TRUST)  
   **6,637.57**

2. **CONTINENTAL BANK**  
   CHICAGO, IL  
   SCHULTE, HELEN D. - MONTHLY DISTRIBUTION  
   OF INCOME  
   SCHULTE, WALTER B. -- SCHOLARSHIP FUND  
   MSN ENGR  
   (TRUST)  
   **6,637.57**

3. **MARINE TRUST COMPANY**  
   MILWAUKEE, WI  
   EBERT, REINHOLD ESTATE (10-8-82)  
   HERTEL, ALFRED LOUIS -- BIOLOGICAL SCIENCES  
   MSN L&S  
   (TRUST)  
   **158,752.61**

4. **UNIVERSITY OF WISCONSIN FOUNDATION**  
   MADISON, WI  
   JAMES OLAN REED FELLOWSHIP  
   MSN ENGR CIVIL & ENV ENGR  
   (133-B477)  
   **1,071.00**

5. **WISCONSIN DAIRY TECHNOLOGY SOCIETY**  
   MADISON, WI  
   PROFESSOR K. G. WECKEL MEMORIAL SCHOLARSHIP  
   MSN AG&LSC ACAD STU AFF ADM  
   (133-C979)  
   **300.00**

6. **UNIVERSITY OF WISCONSIN FOUNDATION**  
   MADISON, WI  
   A. H. EDGERTON MEMORIAL FUND  
   MSN EDUC GENERAL ADMIN DEANS OFF  
   (133-D034)  
   **700.00**

7. **FARM CREDIT SERVICES**  
   ST. PAUL, MN  
   FARM CREDIT SERVICES OF SAINT PAUL SCHOLARSHIP  
   MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP  
   (133-E026)  
   **500.00**

8. **UNION OIL COMPANY OF CALIFORNIA**  
   Schaumburg, IL  
   CHEMICAL ENGINEERING SCHOLARSHIP FUND  
   MSN ENGR CHEMICAL ENGR  
   (133-F716)  
   **1,000.00**

9. **UNIVERSITY OF WISCONSIN FOUNDATION**  
   MADISON, WI  
   MCELVAIN OUTSTANDING ACHIEVEMENT AWARDS TO  
   GRADUATE STUDENTS  
   MSN L&S CHEMISTRY  
   (133-F784)  
   **12,000.00**

10. **EASTMAN KODAK COMPANY**  
     ROCHESTER, NY  
     SCHOOL OF BUSINESS UNDERGRADUATE SCHOLARSHIPS  
     MSN BUS SCH OF BUSINESS  
     (133-G691)  
     **425.00**
### UNIVERSITY OF WISCONSIN - MADISON

#### STUDENT AID

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**TOTAL MADISON**

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**TOTAL**

7,185,764.80
GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. MR. & MRS. MARVIN L. FISHMAN
   MILWAUKEE, WI
   GIFT OF JOE BAKER - "SELF PORTRAIT AS A MAD DOG", OIL ON CANVAS DONATED TO THE UNIVERSITY ART MUSEUM
   AWARD # NONE
   MIL F ARTS UNIV ART MUSEUM ART MUSEUM

2. MARK AND ANNE GLEISCHMAN
   WHITEFISH BAY, WI
   GIFT OF STUFFED ANIMALS TO UWM DAY CARE CENTER
   MIL EDUC EARLY CHILDHDL CT

3. VARIOUS DONORS
   GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS DONATED TO THE UWM LIBRARY DURING THE FISCAL YEAR 1983/84.
   AWARD # NONE
   MIL LIBR LIBRARY

INSTRUCTION

1. EDUCATION, DEPT OF
   WASHINGTON, D.C.
   MIDWEST NATIONAL ORIGIN DESEGREGATION ASSISTANCE CENTER CIVIL RIGHTS TECHNICAL ASSISTANCE AND TRAINING PROGRAM
   FOR THE PERIOD 08-01-82 THROUGH 10-31-83
   AWARD # GOO8200811
   MIL EDUC CULTURAL FDNS-ED (144-5244) 112,449.00

2. WISCONSIN ASSOCIATION OF CHILD CARE WORKERS
   MILWAUKEE, WI
   DEVELOPMENTAL PROJECT FOR THE TRAINING OF CHILD CARE WORKERS
   FOR THE PERIOD 01/01/83 THROUGH 12/31/83
   MIL URBAN ADMINISTRATION ADMIN (133-F447) 3,648.00

MISCELLANEOUS

1. LIPPINCOTT (J B) COMPANY
   CONTINUED DEVELOPMENT OF THE PROGRAM OF THE UWM SCHOOL OF NURSING
   MIL NURS NURSING (133-7653) 17,212.56

PHYSICAL PLANT

1. U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
   WASHINGTON, D.C.
   AWARD # CH-WIS-133 (D)
   MIL ADM AF ASST CHAN OFFICE 51,364.00
UNIVERSITY OF WISCONSIN - MILWAUKEE

PHYSICAL PLANT

2. U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, D.C.
1983/84 INSTALLMENT, INTEREST SUBSIDY GRANT FOR
CONSTRUCTION OF THE STUDENT UNION ADDITION. FOR
THE PERIOD 12/01/71 THROUGH 06/01/2000.
AWARD # CH-WIS-134 (S)
MIL ADM AF ASST CHAN OFFICE 114,744.50

RESEARCH

1. NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C.
IN SUPPORT OF THE FOLLOWING:

1) UPDATING THE MC IDAS TERMINAL AT UWM
FOR THE PERIOD 11-01-83 THROUGH 04-30-85
AWARD # ATM-8300741
MIL L&S GEOLOGEOEOPH SCI’S ATM SC-GEN (144-T908) 37,700.00

2) DISSERTATION RESEARCH: GROWTH PATTERNS OF
SCIRPIUS VALIDUS POPULATIONS IN FLOWING WATER
FOR THE PERIOD 11-01-83 THROUGH 04-30-86
AWARD # BSR-8311153
MIL L&S BOTANY (144-T910) 4,500.00

2. MILWAUKEE PUBLIC MUSEUM
MILWAUKEE, WI
PRIME CONTRACTOR WITH NSF
RESEARCH ASSISTANT SUPPORT FOR UPPER ORDOVICIAN
STRATIGRAPHY AND BRACHIOPODS FAunas IN THE
EASTERN GREAT BASIN
FOR THE PERIOD 06-01-80 THROUGH 05-31-84
AWARD # EAR-7901013
MIL L&S GEOLOGEOEOPH SCI’S (144-P993) 8,368.00

3. MRS. SIDNEY GRINKER
MILWAUKEE, WI
HOLOCAUST RESEARCH AND INFORMATION PROJECT
MIL L&S COMPARATIVE LIT (133-F437) 35.00

4. UWM FOUNDATION
(MILWAUKEE, WI
SHAW RESEARCH FUND
FOR THE PERIOD 07/01/83 THROUGH 06/30/84
MIL L&S ZOOLOGY (133-F467) 5,000.00

5. CH2M-HILL
MILWAUKEE, WI
ANALYSIS OF SOIL SAMPLES
AWARD # P.O. S2916LM
MIL L&S GEOLOGEOEOPH SCI’S (133-G373) 385.00

6. EXXON PRODUCTION RESEARCH
HOUSTON, TEXAS
SEA-ICE CRYSTALLOGRAPHIC FABRIC STUDIES
FOR THE PERIOD 10/01/83 THROUGH 12/31/83
MIL GRAD GT LKS ST, CTR F GT LKS STU (133-G391) 4,500.00
GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

7. MILWAUKEE COUNTY HOUSE OF CORRECTION
FRANKLIN, WI
FISH FARM PROJECT
FOR THE PERIOD 11/01/83 THROUGH 10/31/84
MIL GRAD GT LKS ST, CTR F GT LKS STU (133-G392) 21,588.00

STUDENT AID

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

1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM - INITIAL
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # PO08434554
MIL STU AF FINANCIAL AID PROV'L&SUP (146-4017) 16,382.00

2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM
FOR THE PERIOD 07-01-83 THROUGH 06-30-84
AWARD # PO08444554
MIL STU AF FINANCIAL AID PROV'L&SUP (146-4018) 16,790.00

2. UWM FOUNDATION #670
MILWAUKEE, WI
SCHOOL OF ARCHITECTURE AND URBAN PLANNING
SCHOLARSHIP FUND
MIL ARC&UP ADMINISTRATION ADMIN (133-A492) 3,500.00

3. JOAN MARKEL
MILWAUKEE, WI
UWM WOMEN TRACK AND CROSS COUNTRY SCHOLARSHIPS
MIL STU AF INTRCL ATH-WOMEN CROS CNTRY (133-D743) 100.00

TOTAL MILWAUKEE 418,266.06

INSTRUCTION 116,097.00
MISCELLANEOUS 17,212.56
PHYSICAL PLANT 166,108.50
RESEARCH 82,076.00
STUDENT AID 36,772.00
GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - GREEN BAY

MISCELLANEOUS

1. MULTIPLE DONORS
   SCHOOL SERVICES BUREAU
   GBY AC AFF SCH SVCS BUREAU (133-C550) 167.50

2. MULTIPLE DONORS
   MISCELLANEOUS TESTS AND EVALUATION
   GBY O ED D ADMINISTRATION (133-F708) 151.00

STUDENT AID

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   STUDENT FINANCIAL AIDS ADMINISTRATIVE EXPENSE
   ACCOUNT FOR THE PELL GRANT PROGRAM
   FOR THE PERIOD 07-01-82 THROUGH 06-30-83
   AT A TOTAL COST OF $5,755.00
   AWARD # RO08302950, MOD. 1
   GBY STU SV FINANCIAL AIDS (144-T254) 2,510.00
   TOTAL GREEN BAY 2,828.50

   MISCELLANEOUS 318.50
   STUDENT AID 2,510.00
UNIVERSITY OF WISCONSIN - OSHKOSH

INSTRUCTION

1. FOND DU LAC SCHOOL DISTRICT
   FOND DU LAC, WI
   PRIME CONTRACTOR WITH LABOR
   AGREEMENT FOR PROVISION OF COUNSELING SERVICES
   BY CENTER FOR CAREER DEVELOPMENT FOR AREA
   YOUTHS
   FOR THE PERIOD 10-01-83 THROUGH 06-30-84
   OSH EDUC INSTRUCTION (144-4414) 56,136.00

RESEARCH

1. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   STRATIGRAPHY, PETROLOGY AND STRUCTURE OF PERMIAN
   AND TRIASSIC ROCKS OF SOUTHERN COAHUILA, MEXICO
   FOR THE PERIOD 11-01-83 THROUGH 04-30-86
   AWARD # EAR-8305926
   OSH L&S GEOLOGY (144-4413) 90,939.00

STUDENT AID

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:
   1) SEOG-INITIAL
      FOR THE PERIOD 07-01-83 THROUGH 06-30-84
      AWARD # P008434555
      OSH STU A ED OPPOR GRANTS (146-4622) 3,556.00
   2) SEOG-CONTINUING
      FOR THE PERIOD 07-01-83 THROUGH 06-30-84
      AWARD # P008444555
      OSH STU A ED OPPOR GRANTS (146-4623) 2,371.00
   2. EDUCATION, DEPT OF
      WASHINGTON, DC
      NDSL
      FOR THE PERIOD 07-01-83 THROUGH 06-30-84
      AWARD # P008424555
      OSH STU A NATL DIR STU LNS (LOANS) 1,550.00
      TOTAL OSHKOSH 154,552.00

INSTRUCTION 56,136.00
RESEARCH 90,939.00
STUDENT AID 7,477.00
UNIVERSITY OF WISCONSIN - PARKSIDE

LIBRARIES

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   COLLEGE LIBRARY RESOURCES PROGRAM FY-83
   FOR THE PERIOD 10-01-83 THROUGH 09-30-84
   AWARD # G008356028
   PKS LIB LC ADMINISTRATION ADMIN (144-T817) 890.00

MISCELLANEOUS

1. WISCONSIN DEPARTMENT OF HEALTH AND SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH DHHS
   EXPANSION OF INFANT/TODDLER PROGRAM
   FOR THE PERIOD 09-30-83 THROUGH 09-30-84
   AWARD # FDD 73070 PD
   PKS SL&C S TU GRP SUPPORT CHILD CARE (144-T899) 4,654.00

2. KENOSHA COUNTY COMPREHENSIVE BOARD
   KENOSHA, WI
   PRIME CONTRACTOR WITH TRANS
   KENOSHA/RACINE DRUNKEN DRIVING ASSESSMENT PROJECT
   FOR THE PERIOD 03-28-83 THROUGH 03-27-84
   AT A TOTAL COST OF $13,800.00
   AWARD # 30-83-00-01-09-180, MOD. 1
   PKS SC&SOC BEHAVIORAL SCI BEHV SC-ID (144-T075) 350.00

RESEARCH

1. INTERIOR, DEPT OF
   DENVER, CO
   ETHNOHISTORIC INVESTIGATIONS IN THE FT. CARSON
   PINON CANYON MANEUVER AREA
   FOR THE PERIOD 04-07-83 THROUGH 03-16-84
   AT A TOTAL COST OF $32,896.00
   AWARD # CX-1200-3-A006, MOD. 1
   PKS SC&SOC BEHAVIORAL SCI SOC-ANTHRO (144-T127) 2,897.00

STUDENT AID

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

   1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (INITIAL GRANTS)
      FOR THE PERIOD 07-01-83 THROUGH 06-30-84
      AT A TOTAL COST OF $192,882.00
      AWARD # P008434556, MOD. 1
      PKS BUS SV FELLOWS & SCHOLS (146-3017) 4,172.00

   2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
      PROGRAM (CONTINUING GRANTS)
      FOR THE PERIOD 07-01-83 THROUGH 06-30-84
      AT A TOTAL COST OF $192,882.00
      AWARD # P008444556, MOD. 1
      PKS BUS SV FELLOWS & SCHOLS (146-3018) 4,172.00
GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT AID

2. MULTIPLE DONORS
   LILLIAN JAMES SCHOLARSHIP - ANNUAL SCHOLARSHIP TO
   BE AWARDED TO AN OUTSTANDING MUSIC MAJOR
   PKS BUS SV FELLOWS & SCHOLS (133-8803) 51.00

   TOTAL PARKSIDE 17,186.00

   LIBRARIES 890.00
   MISCELLANEOUS 5,004.00
   RESEARCH 2,897.00
   STUDENT AID 8,395.00
GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - RIVER FALLS

INSTRUCTION

1. RISER ELECTRIC CO., INC
   ST. PAUL, MN
ASPIRATIONS FOR HIGHER LEARNING
PRE-COLLEGIATE PROGRAM
RVF S SERV STU AFF & COUNSL MIN SV OFF (133-0674) 3,000.00

TOTAL RIVER FALLS 3,000.00

INSTRUCTION 3,000.00
UNIVERSITY OF WISCONSIN - STEVENS POINT

EXTENSION AND PUBLIC SERVICE

1. COOPERATIVE EDUCATIONAL SERVICE
   AGENCY NO. 6
   CHIPPEWA FALLS, WI
   PRIME CONTRACTOR WITH DED
   INSERVICE EDUCATION FOR HOME ECONOMICS TEACHERS
   FOR THE PERIOD 07-01-83 THROUGH 06-30-84
   STP CPS SCH OF HOME ECON (144-7203) 4,134.00

2. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   VIOLENCE AGAINST WOMEN IN HISTORY,
   LITERATURE AND SOCIETY
   FOR THE PERIOD 09-20-83 THROUGH 10-31-83
   AWARD # G-FY80-362-RO93 (P)
   STP COLS ENGLISH (144-6509) 811.00

3. PEACE CORPS
   CHICAGO, IL
   STRATEGY CONTRACT - PROVISION OF A PEACE CORPS
   PUBLICITY/RECRUITMENT PROGRAM
   FOR THE PERIOD 10-01-83 THROUGH 06-30-84
   AWARD # 160-83-3293
   STP CONR NATURAL RESRCS NAT RESRCS (144-8404) 3,997.00

GIFT-IN-KIND

1. MR. AND MRS. JACQUE VALLIER
   MILWAUKEE, WI
   COLLECTION OF 1100 EARLY AMERICAN PATTERN
   GLASS GOBLETS AND CREAMERS
   STP

INSTRUCTION

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   TITLE III INSTITUTIONAL AID PROGRAM
   FOR THE PERIOD 10-01-83 THROUGH 09-30-84
   AWARD # GO08202929
   STP AC AFF DEAN OF GRAD SCH (144-1004) 314,361.00

RESEARCH

1. NATIONAL PARK SERVICE
   BAYFIELD, WI
   PRIME CONTRACTOR WITH INER
   MEASURING EROSION AT PRESQUE ISLE CAMPSITES
   (STOCKTON ISLAND) FROM 1980 DATUM POINT AND
   UPDATING 1980 REPORT TO REFLECT NEW DATA
   FOR THE PERIOD 09-30-83 THROUGH 11-15-83
   AWARD # PX6140-3-0570
   STP CONR NATURAL RESRCS NAT RESRCS (144-8408) 300.00
2. INTER, FISH AND WILDLIFE SERVICE
WASHINGTON, DC
RIVERINE HABITAT OF THE WALLEYE
FOR THE PERIOD 09-12-83 THROUGH 12-31-86
AWARD # 14-16-0009-1519
STP CONR COOP FISH UNIT (144-4636) 30,000.00

3. WI DEPT OF NATURAL RESOURCES
MADISON, WI
PRIME CONTRACTOR WITH INTERFWS
CANINE PARVOVIRUS IN RACCOONS AND
SELECTED CANIDS AND MUSTELIDS
FOR THE PERIOD 10-18-83 THROUGH 06-30-84
AWARD # NRD 95719
STP CONR NATURAL RESOURCES NAT RESRCS (144-8407) 6,900.00

TOTAL STEVENS POINT 360,503.00
EXTENSION AND PUBLIC SERVICE 8,942.00
INSTRUCTION 314,361.00
RESEARCH 37,200.00
GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

1. WISC DEPT OF NATURAL RESOURCES
   MADISON, WI
   AIR QUALITY MONITORING
   AWARD # 4269
   SUP SCIENCE CHEMISTRY
   (133-0254) 5,206.12

   TOTAL SUPERIOR 5,206.12

   RESEARCH 5,206.12
GIFTS, GRANTS AND CONTRACTS
DEC 09, 1983

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. JIM PETERSON
   GERMANTOWN, WI
   TRS-80 MODEL III COMPUTER AND PRINTER
   GIFT IN KIND
   CNS WASH COMPUTER SCIENCE

2. MRS. RUTH VAN HEURCK
   APPLETON, WI
   DONATION OF 5 BOOKS
   GIFT IN KIND
   CNS SHEBOY LIBRARY

3. MRS. RUTH VAN HEURCK
   APPLETON, WI
   97 PERIODICAL ISSUES; 282 BOOKS
   GIFT IN KIND
   CNS * R-22-0100

4. WILLIAM C. ROSELLE
   MILWAUKEE, WI
   BOOK - THE QUEST FOR SOCIAL JUSTICE, EDITED
   BY RALPH M. ADERMAN
   GIFT IN KIND
   CNS * R-39-0100

5. PROFESSOR JOE KENNY
   WAUWATOSA, WI
   BOOKS AND PERIODICALS
   GIFT IN KIND
   CNS * R-39-0100

6. PROFESSOR MARY ELLEN YOUNG
   MILWAUKEE, WI
   GIFT OF BOOKS AND PERIODICALS
   GIFT IN KIND
   CNS * R-39-0100

MISCELLANEOUS

1. AFFILIATED ARTS AGENCIES OF THE
   UPPER MIDWEST
   MINNEAPOLIS, MN
   PRIME CONTRACTOR WITH NEA
   KINGDOM COME-MILWAUKEE REPERTORY THEATRE
   FOR THE PERIOD 07-01-83 THROUGH 06-30-84
   AWARD # AGR DTD 5/4/83
   CNS ROCK STUDENT AFFAIRS LECT & F A (144-T891) 1,140.00

2. MULTIPLE DONORS
   SYMPOSIUM ON NATIONAL SECURITY: U.S.-USSR
   RELATIONS
   CNS PD LAC POLITICAL SCI (133-G618) 100.00

3. WISCONSIN ARTS BOARD
   MADISON, WI
   LECTURE AND FINE ARTS SERIES FOR THE PERIOD
   07-01-83 THRU 06-30-84
   AWARD # 3913-UWB-PAN-4
   CNS B-SAUK STUDENT AFFAIRS LECT & F A (133-G686) 6,360.00

   TOTAL CENTER SYSTEM 7,600.00

MISCELLANEOUS 7,600.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. AGRICULTURE, DEPT. OF
   ALEXANDRIA, VA
   DEVELOPMENT OF NUTRITION EDUCATION RESEARCH
   FOR LOW LITERACY ADULTS
   FOR THE PERIOD 09-30-83 THROUGH 09-30-85
   AWARD # 58-3198-3-142
   EXT COOP E UW MSN-AG & L SC NUTR SC-FL (144-T858) 123,680.00

2. NATIONAL PUBLIC RADIO
   WASHINGTON, DC
   PANORAMA HISPANO PRODUCTION FOR THE PERIOD
   12-01-83 THRU 11-30-84
   EXT TELCOM WHA RADIO (133-G097) 15,000.00

3. WISCONSIN AMERICAN LEGION AUXILIARY
   BADGER GIRLS STATE
   MILWAUKEE, WI
   BADGER GIRLS STATE 1984
   EXT G EXT UW - MADISON GOVTL AFFS (133-G696) 12,106.00

4. WISCONSIN PUBLIC RADIO ASSOCIATION
   MADISON, WI
   ENVIRONMENT 80'S FOR THE PERIOD
   11-01-83 THRU 01-31-84
   EXT TELCOM WHA RADIO (133-G706) 4,897.22

GIFT-IN-KIND

1. RICHARD A. GREINER
   MADISON, WI
   RECORD COLLECTION GIFT TO WHA RECORD LIBRARY
   GIFT IN KIND
   EXT TELCOM WHA RADIO

   TOTAL EXTENSION 155,683.22

   EXTENSION AND PUBLIC SERVICE 155,683.22
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**INSTRUCTION**

1. AMOCO FOUNDATION, INC.
   CHICAGO, IL
   FACULTY TEACHING AWARD PROGRAM TO ENCOURAGE EXCELLENCE IN TEACHING PERFORMANCE IN THE UNDERGRADUATE LEVEL AND TO PROVIDE AN INCENTIVE TO ACHIEVE THAT GOAL AT THE TWO DOCTORAL CLUSTER UNIVERSITIES
   SA S AC A ACADEMIC AFFAIRS (133-9489) 10,500.00

   TOTAL CENTRAL ADMINISTRATION 10,500.00

   **INSTRUCTION** 10,500.00
## GIFTS, GRANTS AND CONTRACTS SUMMARY

ITEMS PROCESSED 10-25-83 THROUGH 11-18-83

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REPORT OF NONPERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS
to the
BOARD OF REGENTS
AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD
December 9, 1983

I. CONTRACTS AWARDED.

A. UW-EAU CLAIRE

1. 1981-83 Five Building Masonry/Caulking Repairs
   (Fine Arts Center/Hibbard Humanities Hall/
   Thomas Residence Hall/McIntyre Library/
   Central Heating Plant Chimney) (8305-40)
   a. All Work for Various Buildings
      Boedeker Restoration - Almena
      $ 48,200.00
   b. All Work for Heating Plant Chimney
      R & P Industrial Chimney Company - Lexington, KY
      $  9,440.00
   TOTAL CONTRACT AWARDS:
      $ 57,640.00

B. UW-MADISON

1. 1979-81 Walnut Street Heating Plant Steam Condensate Deionization (8007-17)
   a. All Work
      Badger Mechanical, Inc., Division of Badger
      Sheet Metal of Madison, Ltd. - Madison
      $ 71,239.00

2. 1981-83 Horticulture Building Greenhouse Insulation
   (Arlington Experimental Farms) (8204-08)
   a. All Work
      Rockdale Insulation d/b/a Irwin Stenulson - Cambridge
      $ 17,730.00

3. 1983-84 Vilas Hall Garage Concrete Platform
   (UW-Extension) (8308-32)
   a. All Work
      Kenneth F. Sullivan Company - Madison
      $  7,595.00

4. 1983 Parking Lot #17 Resurfacing (8311-02)
   a. Grinding, Scarifying, Rejuvenating & Paving
      Payne & Dolan, Inc. - DeForest
      $ 47,071.43
   b. Base Patching
      C. P. & A. Companies - Madison
      5,857.50
   c. Adjusting Utility Castings
      Icke Construction Company - Madison
      1,915.00
   TOTAL CONTRACT AWARDS:
      $ 54,843.93
C. UW-MILWAUKEE

1. 1981-83 Enderis Hall Remodeling (8201-18)
   a. All Work
      Nelson, Inc., of Wisconsin - Racine
      $2,443,000.00

2. 1981-83 Marietta House Roof Repair/Replacement
    and Masonry/Caulking Repairs (8303-38)
   a. All Work
      Dehling Voigt, Inc. - Newburg
      $70,200.00

3. 1983-85 Kenilworth Building Boiler Replacement (8310-21)
   a. All Work
      Butters Fetting Company, Inc. - Milwaukee
      $88,900.00

D. UW-OSHKOSH

1. 1983-84 Dempsey Computer Center Fire Detection
    and Control System (8310-17)
   a. Fire Protection
      Valley Fire Protection (Division of
      Interstate Welding Sales Corporation) - Menasha
      $14,596.00

E. UW-PLATTEVILLE

1. 1981-83 Outdoor Education Area Development (8209-31)
   a. All Work
      Wiederholt Excavating & Trenching - Hazel Green
      $75,800.00

F. UW-RIVER FALLS

1. 1979-81 Manure Storage and Transfer Unit (8209-24)
   a. All Work
      Schueeller Slurry Vat Systems (Division
      of Don Schueller Construction, Inc.) - Marshfield
      $59,221.00

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

There are none to report this month.

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

A. The lease between the Board of Regents and the University of Wisconsin Foundation
   for space at 333 North Randall Avenue (approved in June 1983) has been amended
   under terms authorized by the referenced Board action. An additional 1,235 SF of
   second-floor office space could be leased, under the same terms and conditions,
   if it was not leased to a nonstate entity making inquiry into use of the space. The
   amendment is effective January 1, 1984, and changes the annual cost from
   $47,304 to $57,184 for the first year and from $48,649 to $58,838 for the second
   and third years. The initial use of the space will be as offices for graduate
   assistants of the UW-Madison Department of Chemical Engineering.
B. A lease between the Madison School District and the Board of Regents for use of 3,100 SF of classroom-type space at 1601 North Sherman Avenue, Madison, by the Habilitation Services Program has been signed by the Vice President for General Services. Located in the Waisman Center Building on the UW-Madison campus for several years, this is a cooperative program of the University and the Central Wisconsin Center for the Developmentally Disabled, a division of the State's Department of Health and Social Services. It provides for training of institutionalized mentally retarded individuals in activities required for community-based living. This site will provide a location more typical of community-based living and will also make the Waisman Center space available to house the Center for Health Sciences' Nuclear-Magnetic Resonance facility previously approved by the Board. The lease term is for approximately eight months (through June 30, 1984) at a total cost of $8,320, to be funded from Program Revenues. If experience with the use of this space proves satisfactory, a request would be submitted to the Board for a term beyond June 30, 1984. At this time, the agreement contains no provision for renewal.

C. A supplemental license agreement to the master license previously entered into between Films, Incorporated, Television Licensing Center, and the Board of Regents of the University of Wisconsin System covering participation in joint licensing arrangements for off-air taping of the television series, "Vietnam: A Television History" by six UW institutions has been signed by the UW System Vice President and Trust Officer October 26, 1983.

D. A license agreement between the Regents of the University of California and the Board of Regents of the University of Wisconsin System for the UW-Madison Department of Computer Sciences, providing use by the UW-Madison of UNIX/32V software enhancements entitled "Fourth Berkeley Software Distribution-Version 4.2," effective July 19, 1983, has been signed by the UW-Madison Vice Chancellor for Administration.

E. An agreement between Northwestern University and the Board of Regents of the University of Wisconsin System permitting staff of the UW-Madison Academic Computing Center to examine the MAILNET program code while protecting the proprietary rights of Northwestern University in this software, dated October 20, 1983, and effective for 60 days, has been signed by the UW-Madison Vice Chancellor for Administration.

F. An agreement between the American Society of Composers, Authors and Publishers, and the Board of Regents of the University of Wisconsin System covering licensing, on a nonexclusive basis, the nondramatic public performances of the Society's copyrighted musical compositions, for a four-year period commencing July 1, 1983, has been signed by the UW-System Vice President and Trust Officer.

G. To Be Published by UW Press:

<table>
<thead>
<tr>
<th>TITLE</th>
<th>AUTHOR(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;HYPODEMA: The Study of Greek Footwear and its Chronological Value&quot;</td>
<td>Katharine Ely Dohan</td>
</tr>
<tr>
<td>&quot;The Life and Thought of Josiah Royce&quot;</td>
<td>John Clendenning</td>
</tr>
<tr>
<td>&quot;In the Shadow of the Ax: The Press under Apartheid&quot;</td>
<td>William A. Hachten</td>
</tr>
<tr>
<td>&quot;State and Local Finance: The Pressure of the 80's&quot; (TRED-12)</td>
<td>C. Anthony Giffard</td>
</tr>
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<td>George F. Break, ed.</td>
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</tbody>
</table>
### IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION ON NOVEMBER 1, 1983, AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

<table>
<thead>
<tr>
<th>UNIVERSITY</th>
<th>PROJECT</th>
<th>ACTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. UW-EAU CLAIRE</td>
<td>Requested allotment of $134,500 of Capital Improvement Fund Earnings to plan, bid, and construct a 1983-85 Heating Plant Safety Equipment/Condensate System Improvements project.</td>
<td>DEFERRED.</td>
</tr>
<tr>
<td></td>
<td><strong>Request</strong></td>
<td><strong>WITHDRAWN by DOSFM.</strong></td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $33,600 to plan, bid, and construct a 1983-85 McPhee P. E. Building Swimming Pool Filtering System Replacement project.</td>
<td>WITHDRAWN by DOSFM.</td>
</tr>
<tr>
<td></td>
<td><strong>Request</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Requested allotment of $98,950 of Capital Improvement Fund Earnings to plan, bid, and construct a 1983-85 Kjer Theater Lighting Control System Replacement project.</td>
<td>WITHDRAWN by DOSFM.</td>
</tr>
<tr>
<td>2. UW-GREEN BAY</td>
<td>Requested release of $10,000 of State Building Trust Fund - Planning funds for a 1983-85 Concourse/Plaza Leakage Corrections - Study project.</td>
<td>APPROVED.</td>
</tr>
<tr>
<td>3. UW MADISON</td>
<td>Requested authority to increase the budget for the 1981-83 1410 Johnson Drive Remodeling/Engineering Building Addition project, by an amount not-to-exceed $269,000, for a revised total project cost of $2,581,000.</td>
<td>DENIED and directed that the project be rebid.</td>
</tr>
<tr>
<td></td>
<td><strong>Request</strong></td>
<td><strong>WITHDRAWN by System Administration.</strong></td>
</tr>
<tr>
<td></td>
<td>Requested authority to bid and construct the 1983-85 Memorial Union Food Service Remodeling - Phase II (Subphase 2) project, for an estimated total project cost of $342,500.</td>
<td>WITHDRAWN by System Administration.</td>
</tr>
</tbody>
</table>