Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: March 11, 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 Clarke Smith Room, 1820 Van Hise Hall

Friday, March 11, 1983

9:00 a.m.

-Presidential Beckwith presiding-

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

ABSENT: None

Upon motion by Regent Knowles, seconded by Regent Finlayson, it was voted that the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on February 11, 1983, be approved as mailed to the members of the Board.

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REPORT OF THE PRESIDENT OF THE BOARD

The following resolution, presented by President Beckwith and seconded by Regent Finlayson, was unanimously adopted by the Board:

Resolution 2767: James Jesinski was a husband, a father, a distinguished union leader, a friend and an inspiration.

From his experience as a student at the University of Wisconsin-Madison, he brought to the labor movement and to his service as a Regent of the University of Wisconsin System, a combination of wisdom, wit, humanity, compassion and insight which is the mark of leadership in any position of public responsibility.

James Jesinski represented that hope for the future of organized labor which we like to think higher education promises.
As a Regent, he was a vigorous advocate of the University of Wisconsin System, and, when he thought it was demanded, a candid and objective critic.

With this resolution, the Board of Regents of the University of Wisconsin System commemorates the public service of James Jesinski, marks the loss of an extremely conscientious and dedicated colleague, and extends deepest sympathy and heartfelt condolences to his wife, Kathryn, and their two children, Jeffrey and Julie.

Regent Ruth C. Clusen, of Green Bay, was welcomed to the Board by President Beckwith, who noted that she was a former state and national President of the League of Women Voters and that she served from 1978 to 1981 as Assistant Secretary for Environment in the United States Department of Energy. She was appointed to the Board to complete the term ending in May 1985 of former Regent Thomas Fox, who had resigned to accept the position of State Insurance Commissioner.

Regent Lawton presented the following resolution and moved its adoption. The motion was seconded by Regent Grover and voted unanimously.

Resolution 2768:

Whereas, Thomas P. Fox has retired from the Board of Regents of the University of Wisconsin System after serving with distinction for a period of four years; and

Whereas, as a member and Chairman of the Business and Finance Committee, he vigorously promoted the preservation of quality in the UW System and the maintenance of broad access to educational opportunity; and

Whereas, the Board's deliberations have been enriched by his valuable insights based on knowledge of the law and breadth of experience in state government; and

Whereas, throughout his years as a Regent, he demonstrated firm commitment to matters of principle, speaking forcefully, wisely and with good humor on issues before the Board, while not hesitating to challenge the majority view; and

Whereas, the considerable time and effort which he devoted to the cause of public higher education are deserving of recognition and gratitude;
Therefore, Be It Resolved that the Board of Regents of the University of Wisconsin System hereby expresses deep appreciation to Thomas P. Fox, commends him for the substantial public service he has rendered and confers upon him the status and title of Regent Emeritus.

Council of Trustees of the UW Hospital and Clinics—Regent Finlayson as Vice Chairman and Regent Heckrodt for a term ending in August 1985, to succeed Regent Emeritus Fox.

Regent Selection Committee for the position on Dean, UW-Madison Law School: Regents Lawton and Veneman to serve on the Committee and Regent Schilling as Chairman, p. 3. (x-ref: Regents Wotton, Veneman & Schilling)

Regent Selection Committee for the position of Executive Dean of the UW Centers: Regent Gerrard as Chairman, p. 3. (x-ref: Regent Gerrard)

He also announced that the Regent Selection Committee for the position of Executive Vice President of the UW System would be the Executive Committee of the Board, with all regents invited to participate.

REPORT OF THE PRESIDENT OF THE SYSTEM

It was moved by Regent Knowles, seconded by Regent Veneman and unanimously carried that Resolution 2769 be adopted.

Resolution 2769: 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.

President O'Neil made the following statement: "I would simply like to echo comments that you have made, and others, during the past week, noting the profound sense of loss that I feel with the passing of Regent Jesinski. He did bring to this Board a unique perspective, along with guidance and counsel on some very sensitive and difficult matters, and those qualities will be much missed and well remembered, certainly by those of us in the System Administration."
Referring to the report by the Board in December 1982 to the Legislature's Joint Committee for Review of Administrative Rules, President O'Neil noted that the topic of access to university facilities had been identified as appropriate for formal rule making. He announced the intention to appoint a small committee, representing various kinds of expertise on that question, which would be charged with reviewing policies and preparing recommendations on formulating an administrative rule.

The President then reported on the status of the federal Solomon Amendment, noting that the preceding day's decision by a federal district court in Minnesota to issue a preliminary injunction meant that any further enforcement of the Solomon Amendment had been stayed, pending further proceedings. Meanwhile, he added, the comment period with respect to proposed implementing regulations expired in February, with the many submissions which were received appearing to have had some significant effect on the process. In addition, members of the House Postsecondary Education Subcommittee, including Representatives Gunderson and Petri, sent to Education Secretary Terrel Bell a letter raising substantial concerns about the draft regulations and suggesting major modifications, along with an alternative affidavit of compliance if the regulations were to be issued in anything like their present form.

President O'Neil called upon Chancellor Hannah, of UW-Eau Claire, who had testified the preceding day before the House Subcommittee on Postsecondary Education with respect to the federal higher education budget for the next fiscal year.

The Chancellor joined in welcoming Regent Clusen, noting that she had received the distinguished alumnus award from UW-Eau Claire, as well as having received a similar honor from the American Association of State Colleges and Universities.

Stating that her appearance before the congressional subcommittee had been made at the invitation of Representative Gunderson, she reported that the administration's budget for student financial aids was at approximately the same dollar level as that passed by the Congress a year previously, though it did contemplate considerable savings in the guaranteed student loan program due to declining interest rates. Secretary Bell testified about several fundamental changes which he proposed, the first being to collapse all of the grant programs into one, which would be called the self-help grant. Other changes would increase work-study funds by about 60 percent, using grant monies, and direct minority/disadvantaged support funds to institutions which were predominantly composed of minority/disadvantaged students. The effect of these proposals, she explained, would be to redirect funds from students at low-cost institutions to students attending high-cost institutions and to increase the up-front contribution students must make in order to be eligible for grants or loans.
The Chancellor stated that in her presentation she had sought to make two major points. "The first is that the education of people and the development and dissemination of knowledge that takes place in universities is more important in preserving individual liberty and the national defense than all the armies, navies and armaments that the Congress could conceive of. And the second thesis is that we are obliged to guarantee access to the many before extending choice to the few. I oppose the redirection of that money to high-cost institutions, away from low-cost institutions." Indicating that it would amount to taking away about $560 from the typical grant of the person attending an institution like UW-Eau Claire and adding $800 to the grant of someone going to a more expensive school, she said the result might well be that some students would not be able to attend college at all. She also had argued that although the UW-Eau Claire and its sister institutions could use more work-study funds, students who worked 15 hours a week could not simply decide to work 30 hours a week just because the money shifted categories. Her strongest opposition to this change, she added, was that it involved cancellation of the supplemental grant program.

Noting that in the fall Congress would undertake reauthorization of the Higher Education Act, she urged that the System take initiatives in providing suggestions and ideas for consideration at that time.

Regent Grover asked whether science and mathematics education were discussed, to which Chancellor Hannah responded in the affirmative and indicated that initiatives in those areas received strong support, as did the federal government role in supporting international education.

In response to a question by Regent Beckwith, she explained that while Pell grants had a strongly formulaic distribution system, the Supplemental Education Opportunity Grant program utilized more diversified information, so that, for example, a student who was not eligible for a Pell grant because the program counted the family farm at 100 percent of its value, might still be eligible for the SEOG program, which would take into account only 50 percent of the farm's value. Another student could be eligible for both Pell and SEOG awards, which might total about $5,000, while under the proposed change, the maximum would be $3,000.

Regent Beckwith then asked if the direction of grant monies for disadvantaged/minority students to schools that are predominantly populated by minority students would not, in fact, encourage racial segregation.

Chancellor Hannah answered in the affirmative, adding that vehement argument against this move toward resegregation had been made before the Subcommittee by the Chancellor of an institution which primarily served black students. Other testimony pointed out that any students having academic difficulty—whether or not minority or disadvantaged—tended to do better in a collegiate experience if they could stay closer to home, so that it would in no way be helpful to redirect them to a distant institution in order to get assistance. In addition, she observed, it would certainly be more difficult for UW institutions to attract minority students under the proposal.
In response to an inquiry by Regent Beckwith regarding the role the UW System could take in counseling with Congress on these matters, President O’Neill observed that Wisconsin was fortunate in having two members on the House Postsecondary Education Subcommittee, both of whom seemed receptive to hearing the university’s views. He said that in the coming months it would be important to work very closely with the state’s congressional delegation, that some discussions had taken place, and that more were planned in the near future.

Mr. Scott Bentley, President of the United Council of UW Student Governments, stated first that United Council was very pleased by the resolution before the Regents pertaining to restructuring of the Wisconsin Higher Education Grant program (see page 10). While they considered this proposal to be more equitable than denying WHEG awards to juniors and seniors, he suggested that the resolution be amended to indicate that restructuring was necessary only because of the funding shortfall and to urge that the Legislature provide full funding for the program.

He then referred to Regent Policy Document 80-3, noting that it stated in part: “In the presence of retrenchment, the Regents direct that resources not be diminished but, at a minimum be maintained and, if possible, expanded to provide support for special programs designed to increase opportunities for minority students and to improve the retention of these students.” It was requested by United Council that this position be reaffirmed in order to indicate clearly the Board’s continuing commitment in that regard.

Finally, Mr. Bentley urged the establishment of a program of courses dealing with the topic of nuclear war for the purpose of helping to alleviate ignorance and fear surrounding this issue. Stating that at least 40 universities offered such courses in the past year, he cited examples of programs at Stanford and Cornell, as well as two courses taught at UW-Madison.

Regent Lawton congratulated United Council for addressing the problem of nuclear war, noting that he had spoken with a professor who had an exciting concept of what the university should be doing; namely, talking about peace. “With the immense talent we have in this university, it would appear that a positive approach to peace is natural here, but certainly the nuclear war aspect of it would be a component.”

While he was not opposed to nuclear war courses, Regent Beckwith suggested that United Council address its efforts in that regard toward the individual System universities. In his experience, the Board had never directed faculty on a campus to start a particular series of courses, he pointed out, stating that he did not consider it desirable to establish such a precedent.
With respect to the other issues raised by Mr. Bentley, Regent Beckwith indicated that the Board was to receive in May the annual report on efforts to recruit and retain minority/disadvantaged students and that discussions about the budget would continue as it proceeded through the Legislature. There would, therefore, be opportunities in the coming months to consider both a statement with regard to full funding of WHEG and reaffirmation of Regent Policy Document 80-3.

Referring to Chancellor Hannah's comment that disadvantaged/minority students would be penalized by proposed changes in student financial aids, Regent Fish said he suspected that the goal of the Department of Education was the exact opposite—that is, to obtain additional funding for institutions which primarily served minority/disadvantaged students. He indicated that before the next meeting he wished to review the proposal itself and the argument advanced by proponents of the funding alterations, so that there would be a better basis for judging what the effects might be.

President Beckwith stated that System Administration and the Board Secretary would be asked to provide the Regents with copies of the proposed legislation, along with transcripts of testimony presented to the Subcommittee.

It was suggested by Regent Clusen that analysis of the proposal's impact on UW institutions be included as well.

Regent Finlayson felt that as a first step it would be important to reaffirm Regent Policy Document 80-3 and asked that an appropriate resolution be prepared.

Referring to the resolution approved by the Executive Committee on February 23, 1983 (EXHIBIT A), President Beckwith reported that its purpose was to implement settlement of the suit brought by United Features Syndicate against the Board of Regents, charging a violation of intellectual property rights.

Regent Grover inquired as to the reason for having the Executive Committee consider the matter, to which System Counsel Stathas replied that the case was scheduled for trial before this meeting of the Board.

Regent Beckwith said he shared the concern that actions should be taken by Executive Committee only when required, adding that in his view an executive committee should seldom be utilized by this type of board. In this case, however, the Committee was advised that it was necessary to act because of the timing involved.

Indicating that he thought there had been more than the usual number of Executive Committee meetings in the past year, Regent Grover stated that he, too, believed the Committee should act only when necessary.
Upon motion by Regent Beckwith, seconded by Regent Fitzgerald, the following resolution was adopted unanimously:

Resolution 2766: That the action of the Executive Committee on February 23, 1983, be ratified and confirmed.

The Committee's report was presented by Regent Schilling, who indicated that all Regents had been invited to attend that portion of the meeting encompassing the first three agenda items.

A summary report on admissions and competencies was presented to the Committee by Vice President Lyall, who highlighted seven major conclusions drawn from the System's review of competency, admissions and remedial program issues.

(1) Support continued to be widespread for student access through flexible admissions policies as described in Chapter 36.01 of the Wisconsin Statutes and Regents' Policy Document 72-11. The institutional admissions policies set by the faculty allowed the UW System to meet the dual goals set forth in 72-11 of fulfilling the special missions of each campus while accommodating students within the System.

(2) High school graduation requirements vary greatly in Wisconsin, and in many cases students must exceed graduation requirements to meet admission standards of UW institutions.

(3) Most of the recent tightening of admission requirements had been in high-demand programs or departments.

(4) Admissions standards in the UW System were found to be comparable to those in other state systems, the significant difference being Wisconsin's lack of a community college system.

(5) Much had been learned about the institutions' means of communicating expectations to high schools. Cooperative activities with the schools had been examined, and renewed efforts to communicate expectations to students and parents were being made.

(6) The UW System devoted approximately $2.5 million (0.4%) of its annual operating budget to remedial assistance. Students requiring remedial work typically needed help in only one area; that is, a history student might need assistance with quantitative skills or an engineering student might need further work in English composition.
(7) The Education Committee's interest had been useful in renewing attention to these concerns, and the System would continue to place a high priority on a cooperative approach to improved student preparation in the schools.

In Committee discussion, Vice President Lyall noted that most institutions sent statistical profiles to high schools from which they received five or more students in a given year. While these reports would make it possible to see changes in student preparation over time, some impacts, such as changes in high school requirements or in high school transcript records as students take more college preparation courses, would not be easily measurable. In response to inquiries about whether the raising of grade point average (GPA) requirements for entry into high-demand fields reflected faculty judgment on the need for preparation or simply the need to limit numbers of students because of scarce resources, it was noted that when resources are constrained, GPA requirements increased, but that the converse of this pattern was not true—in low-demand areas, standards for admissions were generally maintained.

Vice President Lyall then introduced Chancellor Penson, Chancellor Horton, Acting Vice Chancellor Schnack and Acting Chancellor Curtis for comments on some of their institutions' activities in cooperation with the schools. Chancellor Penson described ways in which the report of the Joint Council was being used in follow-up meetings with area school superintendents and UW-Oshkosh deans. Emphasizing the importance of the report as the beginning of a dialogue rather than the end of a study, he indicated that he found principals and guidance counselors of the urban corridor high schools to be well aware of the need for better academic preparation among students. UW-Oshkosh's slide show on college preparation was one of the many services available to students and school personnel.

Chancellor Horton distributed a paper on the cooperative program between UW-Milwaukee and John Marshall High School, which was designed to reverse a decline in the number of students from that school who went on to postsecondary education. Acting Vice Chancellor Schnack spoke of the difficulty in separating admissions standards from competency expectations. UW-Eau Claire was using the Joint Council statement as a basis for discussions with area high school counselors about changes in admissions policy recommended by UW-Eau Claire faculty for implementation in 1986. A variety of contacts between UW-Platteville and area high schools, including School of Education services to area teachers, were outlined by Acting Chancellor Curtis.

With reference to correspondence received from UW-Madison Professors Anatole Beck and Sargen Bush concerning numbers of composition courses offered, Chairman Schilling reported that Professor Beck had requested an opportunity to comment on this matter at the Education Committee meeting but that any such appearance had been deferred until judgment could be made as to whether the problem was one which should be resolved at the campus level. The question was being referred to UW-Madison for further assessment.
The Committee reviewed an analysis of the Wisconsin Higher Education Grant (WHEG) program. It was noted that in September 1982 the Board adopted a resolution recommending that WHEG funding be increased and that the program be restructured so that a greater share of available funds would be awarded to students with the greatest need. As a suggested solution, staff of the Higher Educational Aids Board proposed that grants be limited to Level I students only. The analysis paper before the Regents examined this option, along with two others: to exclude the Pell grant awards from the WHEG calculations and to raise the minimum level of WHEG awards. The impact of each option and of a combination of the Pell exclusion and raised minimum options was calculated. It was concluded that the criterion of greatest need would require that WHEG not be limited to Level I students; instead, funds should be targeted by need from the freshman through the senior levels.

In response to a question during Committee discussion about retention rates among Level I WHEG recipients, it was indicated that retention data by source of award was not currently available. Mr. Michael Hein, of the United Council of UW Student Governments, stated that the United Council had reviewed the analysis and essentially supported its conclusions.

Before presenting Resolution 2770 to the Board, Regent Schilling noted that earlier in this meeting Mr. Bentley had expressed United Council's hope that the Regents would not abandon their position in support of increased WHEG funding.

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

Resolution 2770: That, at the request of the President of the University of Wisconsin System, the Board of Regents reaffirms its recommendation that the Wisconsin Higher Education Grant (WHEG) program be restructured so that the funds available are allocated to a greater extent to the neediest students; and further, urges the Higher Educational Aids Board to meet that goal by: (a) modifying the WHEG award formulas so as to exclude Pell grant awards from the WHEG award calculation, and (b) by establishing a higher minimum grant level.

Responding to an inquiry by Regent Schilling, President Beckwith stated that the Board continued to be on record in support of full funding for the WHEG program, and given the opportunity to speak to various legislative committees, that position would be reaffirmed.

Put to the vote, Resolution 2770 was unanimously adopted.

(The analysis paper is on file with the papers of this meeting.)
In a status report on collective bargaining legislation, President O'Neil advised the Committee that no bill on collective bargaining for faculty/academic staff had yet been introduced during this session. Associate Vice President Lemon provided an update on collective bargaining in higher education across the country, highlighting in particular developments in California and the impact of the Supreme Court's ruling in the Yeshiva University case. Regent Beckwith requested that additional information be prepared on the experience with grievance procedures and administrative costs connected with collective bargaining.

A statement was distributed to the Committee by Dr. Edward Muzik, of The Association of University of Wisconsin Faculties, who suggested that information be gathered on how many community colleges were engaged in collective bargaining and how many four-year institutions had given up collective bargaining. Regent Schilling noted that UW-Madison Professor Gordon Baldwin, who had also requested the opportunity to be heard on this subject, had not been invited to speak at the Committee meeting due to an unintentional oversight. His prepared statement, however, had subsequently been distributed to the Regents.

With reference to a bill which had been introduced regarding collective bargaining for graduate assistants, President Beckwith asked that the Education Committee and System Administration keep in touch with affected faculty and chancellors and provide a report at the next Board meeting, so that a position could be taken on that matter, if appropriate.

Regent Grover asked if the Board had ever voted on the concept of whether or not faculty have a right to collective bargaining, or if instead positions had only been taken on specific bills.

Regent Beckwith thought the concept had been addressed on a number of occasions, recalling as an example one debate in which he had made the point that there were really two issues involved: one concerning the bill in question, and the other being the abstract issue of whether collective bargaining is a suitable means of governance within a university system such as this. The matter was discussed in connection with specific legislation, he noted, because faculty did not have the right to bargain collectively unless granted that right by a change in the law.

Continuing the report of the Education Committee, Regent Schilling presented mission statement revisions which were in accord with President O'Neil's proposal that the name of the UW Center System be changed to the UW Centers.

Resolution 2771 was adopted unanimously, upon motion by Regent Schilling, seconded by Regent Zirbel.

Resolution 2771: That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents approves the following Core and Select Mission Statements for the University of Wisconsin Centers:
THE CORE MISSION OF THE UNIVERSITY OF WISCONSIN CENTERS

As part of the University of Wisconsin System, the University of Wisconsin Centers (UWC), composed of thirteen two-year Centers, shares much of its core mission with other Units of the System.

This Unit is entitled to offer associate degree programs within the context of its role as a liberal arts transfer institution.

The core mission is as follows:

(a) Meeting the educational and personal development needs of students through effective teaching, academic advising, and counseling and through university-sponsored cultural, recreational and extracurricular programs.

(b) Providing a first priority emphasis on teaching excellence.

(c) Providing a base of liberal studies necessary as the foundation for university arts and science degrees, as well as for specialized professional and occupational* degrees.

*The term "occupational" as used in the mission statement connotes programs/degrees designed as professional or nonspecialized curricular units which are not intended to lead to terminal two year degrees in semiskilled or semiprofessional areas.

(d) Supporting a commitment to scholarly activity integral to, and supportive of, institutional programs and teaching excellence.

(e) Meeting the off-campus instructional and continuing education needs of citizens in the campus service area (as appropriate to unique program capability) within the context of coordinated statewide planning of outreach programs.

(f) Providing public service to the surrounding region both as a cultural center and a source of problem-solving support.

(g) Participating in regional consortia and interinstitutional relationships in order to maximize educational opportunity for the people of the area effectively and efficiently through the sharing of resources.
SELECT MISSION OF THE UNIVERSITY OF WISCONSIN CENTERS

The select mission of the University of Wisconsin Centers is to offer a quality, two-year, liberal arts transfer program to make opportunities available to all qualified students, many of whom could not otherwise afford a university education. The physical facilities of the Centers have been constructed with taxes paid by the people of the counties and cities in which the Centers are located to deliver this instructional program and also to meet the educational and cultural needs of the people in their immediate service areas.

The select mission includes:

(a) Commitment to the delivery of personalized education, with a special emphasis on teaching excellence.

(b) Commitment to the development, testing, and use of more effective teaching methods in support of teaching excellence.

(c) Planning and delivery of paraprofessional programs designed to meet the occupational needs of students and communities, in cooperation with the State Vocational, Technical and Adult Education System in ways consistent with statutory differentiation of the missions of the UW System and the State VTAE System.

(d) Serving as educational centers, through which information and university programs are delivered (with the cooperation of other Units of the University System) to the people of their immediate service areas as an integral part of the total University of Wisconsin System outreach effort.

(e) Providing opportunities for cultural enrichment in their immediate service areas.

Amendments to the by-laws of the Council of Trustees of the UW Hospitals and Clinics were approved by the Committee, with Regent Lawton reporting that language changes suggested by the Regents in February received concurrence by the Trustees.

Regent Schilling moved adoption of the following resolution. The motion was seconded by Regent Fitzgerald and unanimously voted.
Resolution 2772: That, upon the recommendation of the President of the University of Wisconsin System, the Chancellor of UW-Madison, and the Council of Trustees of the UW Hospital and Clinics, the revisions to the by-laws of the Council of Trustees of the UW Hospital and Clinics (copy on file with the papers of this meeting) be approved as proposed.

Presenting to the Committee proposed revisions in Academic Planning Statement (ACPS) 3.3—UW System policy on faculty sabbatical leaves—Vice President Lyall reviewed the recommendation in the biennial budget that the 1.5 percent limitation on faculty sabbatical leaves be lifted and indicated that there appeared to be some concern in the Legislature that too many faculty might be given sabbaticals at the same time. Updating of the sabbatical leave policy, which was reviewed and approved by the Regents in 1979, represented a reminder that the UW System had in place a tool for responsible management of sabbaticals. It was pointed out that because base budget funding must be used for sabbaticals, the ability of campuses to support these leaves continued to be constrained and that the proposed changes encouraged applicants for sabbatical leaves to seek other funding sources to supplement their respective institution's contributions.

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

Resolution 2773: That, upon the recommendation of the President of the University of Wisconsin System, the amendments to Academic Planning Statement #3.3 (ACPS #3.3) (EXHIBIT B) be approved.

Regent Fish asked if there had been more requests for sabbaticals than could be granted, or if the 1.5 percent ceiling had not been reached.

President O'Neil replied that the issue had not arisen because the statutory limitation so clearly constrained the number to be chosen that competition among a large number had not been encouraged. Indicating that the number of interested and qualified faculty substantially exceeded the ceiling, he predicted that without a limitation it probably would be between 3 and 5 percent.

The question was put on Resolution 2773 and it was adopted unanimously.

Regent Schilling presented Resolution 2774 and Resolution 2775, which had been approved in closed session of the Education Committee.

Upon motion by Regent Schilling, seconded by Regent Finlayson, the following resolution was unanimously adopted:
Resolution 2774: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of Charles W. Anderson be changed from Professor, Department of Political Science, College of Letters and Science, to Glenn B. Hawkins and Cleone Orr Hawkins Professor of Political Science, Department of Political Science, College of Letters and Science, UW-Madison, effective January 17, 1983 with no change in salary. (Auxiliary allowance, $10,000/year)

Adoption of Resolution 2775 was moved by Regent Schilling, seconded by Regent Lawton and carried unanimously.

Resolution 2775: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the University of Wisconsin-Madison be authorized to recruit for an Assistant Professor/Associate Professor/Professor in the Medical School/Department of Pathology and Laboratory Medicine at an annual salary up to $69,000.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

The Committee's report was given by Chairman Veneman, who stated that a biennial budget policy paper and a report on proposed revisions to Ch. UWS 8, Wisconsin Administrative Code, were presented in a portion of the meeting to which all Regents were invited.

Commenting on the paper entitled "Policy and Budget Framework for Planning to Improve University Education in 1983-85," President O'Neil pointed out that the principal emphasis in this document—as in Governor Earl's budget recommendations—was on improvement of instruction and library resources. The President said this funding should make it possible for the university not only to halt the trend of decline during the past decade, but even to reverse that trend and show some modest improvement in the instructional and library areas.

He stated that the proposed allocations involved three principal factors: student enrollments, the role of high-cost/high-demand disciplines, and the level of library resources and needs, the allocations recommended for each of the two years of the biennium reflecting a mix of these three components. No institutional allocations were recommended for several budget items. With regard to the economic development package, the President stressed the importance of involving the private sector and
Board of Regents meeting 3/11/83

Resolution 2776: That, upon recommendation of the President of the UW System, Biennial Budget Policy Paper #83-85/2, including the 1983-84 allocations (EXHIBIT C), be approved conditional upon legislative concurrence with the Governor's biennial budget recommendations.

President O'Neil outlined for the Committee proposed amendments to Ch. UWS 8, Wisconsin Administrative Code, which had been developed by a UW System committee. A review process, involving consultation with chancellors, faculty senates, student groups and others, would be undertaken before final recommendations were brought to the Board.

At the Board meeting, President O'Neil pointed out that the report of the System committee dealt with two specific kinds of activity which it regarded as creating a particularly high risk for possible conflict of interest and that those two types of activities only were the subject of their recommendation for a public record report. He added, however, that institutions might for a variety of purposes require reporting of additional information which would not under this recommendation be matters of public record.

Regent Veneman summarized Committee review of the monthly list of gifts, grants and U.S. government contracts, which totaled $15.7 million, including $2.4 million from the Department of Energy; $1.5 million from the National Institutes of Health; and almost one million dollars from the National Science Foundation, National Aeronautics and Space Administration and Sea Grant Institute. The year-to-date total of $170 million was about $7 million higher than the previous year. While federal support for instruction and student aid continued to lag behind last year's activity, all other areas were at about the same level.

It was moved by Regent Veneman, seconded by Regent Podlesny and carried unanimously that the following resolution be adopted:
Resolution 2777: 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.

President O'Neil then reported to the Committee on a number of legislative committee meetings relating to the 1983-85 biennial budget. He had appeared on February 9 before both the Senate and Assembly Education Committees; on February 22 he had met with the Assembly Committee on Economic Development about the proposed economic development package and the university's relationship with business and industry; and he had appeared on March 9 before a joint meeting of the Senate and Assembly Education Committees. On March 17 the UW System was to make its budget presentation before the Joint Committee on Finance.

Regent Veneman stated that the Committee voted to accept the bequest of Russell R. Rieser of Spring Green, Wisconsin. Although Mr. Rieser had no formal university affiliation, he was a frequent patron at the Memorial Union Theater. It was estimated that the estate could amount to approximately $100,000.

Resolution 2778 was unanimously adopted, upon motion by Regent Veneman, seconded by Regent Finlayson.

Resolution 2778: That the bequest of the late Russell R. Rieser, of Spring Green, Wisconsin, be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison.

In his report to the Committee, Vice President Lorenz indicated that second semester enrollments, which were somewhat higher than estimated, generated several hundred thousand dollars of additional fee income that would be allocated to assist the institutions in meeting current instructional needs. The estimated year-end free balance for reserve and contingencies was expected to be about $1 million.
REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Chairman O'Harrow reported for the Committee.

The Committee first considered reinstatement in the UW-Madison Birge Hall remodeling - phase II project of several items which were deferred when the concept and budget report was approved in April 1981 because of uncertainties about the adequacy of the project budget. However, bids received in February 1983 were $230,270 below the approved budget of $3,761,000. The requested $214,000 would allow an additional 7,486 square feet of program area to be made available and would complete all the remodeling within Birge Hall.

The following resolution was adopted unanimously, upon motion by Regent O'Harrow, seconded by Regent Veneman:

Resolution 2779: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, approval be granted for a change in scope for the UW-Madison Birge Hall Remodeling - Phase II project to reinstate programmed items, estimated at $214,000, within the previously authorized budget of $3,761,000.

Regent O'Harrow reported that two land transactions for UW-Madison were approved by the Committee. The first request was to purchase from the Illinois Central Gulf Railroad a 1.5-acre parcel of improved land located at 27 North Randall Avenue and 24 North Orchard Street at an estimated total acquisition cost of $248,000. The site contained a large warehouse which was given to UW-Madison in 1973 and which was used extensively by the Physical Plant shops and stores operations as well as for storage by several university departments. This parcel had been leased since 1974, but the railroad company, no longer operating as a public utility in Wisconsin, wished to divest itself of real estate holdings. The property was appraised at $282,000 and $266,000 in February, following receipt in January of an offer from the railroad company to sell for $248,000. It was expected that the remaining 0.77-acre portion of railroad company property would be acquired in the 1983-85 biennium.

UW-Madison also requested authority to purchase a presently leased 13,700 assignable-square-foot warehouse facility at 6911 Raywood Road in the City of Monona for use by the University Housing Division. An option for $230,000 had been secured, with the purchase price to be funded by non-GPR university housing program revenues. As the UW System was currently occupying the building, no relocation costs would be incurred.

It was moved by Regent O'Harrow, seconded by Regent Clusen and unanimously voted that Resolution 2780 be adopted.
Resolution 2780: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, approval be granted to proceed with the following transactions, at the costs and from the funding sources indicated:

Purchase of a 1.5 acre parcel of improved land located at 27 North Randall Avenue and 24 North Orchard Street from the Illinois Central Gulf Railroad at an estimated total acquisition cost of $248,000 from UW-Madison's GPR-State Building Trust Funds minor projects allocation.

Purchase of a warehouse facility at 6911 Raywood Road, City of Monona, for use by the UW-Madison's University Housing Division at a total estimated acquisition cost of $230,000, to be funded by University Housing Program Revenues.

Requests for authority to renew two existing leases, one for UW-Madison and one for UW-Extension, were presented to the Committee. The first was for 11,500 square feet of space at 1220 Capitol Court for continued use by the UW-Madison Regional Primate Research Center at an annual cost of $37,500 for the three-year period ending June 30, 1986. The UW-Extension lease was for 5,000 square feet of space at 1902 East Johnson Street to accommodate paper storage for Extension Duplicating Service, the term being July 1, 1983, through June 30, 1984, with two one-year renewal options, at an annual cost of $10,750 from general purpose revenues.

Regent O'Harrow moved adoption of the following resolution. The motion was seconded by Regent Podlesny and carried unanimously.

Resolution 2781: That, upon the recommendation of the UW-Madison Chancellor, the UW Extension Acting Chancellor and the President of the University of Wisconsin System, authority be granted to renew the following leases of space:

UW-Madison
11,500 square feet of space located at 1220 Capitol Court, Madison, Wisconsin for the period July 1, 1983 through June 30, 1986 at an annual lease cost of $37,500 ($3.26 per square foot).

R. H. and E. H. Carpenter, A Partnership, Lessors
102 West Wilson Street
Madison, Wisconsin 53702
The Committee approved the renaming of UW-Milwaukee's Campus Elementary School the Ethel Wright Kunkle Center. It was noted that Ethel Wright Kunkle had a long and distinguished career in the field of education, much of it at UW-Milwaukee where she became a member of the Elementary Education Department when the University was created in 1956. Faculty of the School of Education felt it would be a fitting tribute to recognize the contributions of Professor Kunkle in this manner, an idea which had been endorsed by appropriate campus committees and Chancellor Horton.

Upon motion by Regent O'Harrow, seconded by Regent Clusen, Resolution 2782 was unanimously adopted.

Resolution 2782: That, upon the recommendation of the UW-Milwaukee School of Education faculty, Physical Environment Committee, Name of Buildings Subcommittee and the Chancellor, and the President of the University of Wisconsin System, authority be granted to rename the Campus Elementary School the Ethel Wright Kunkle Center.

Regent O'Harrow stated that the next item presented to the Committee concerned approval of two minor projects, one for UW-Milwaukee and one for UW Center-Marshfield/Wood County, each to be funded by GPR-supported capital improvement fund earnings - minimum maintenance/health and safety allocation. The request for UW-Milwaukee was for $211,200 to replace the three existing central heating plant fuel oil tanks, which showed extensive corrosion, with one of them leaking due to a large hole in a side wall. At UW Center-Marshfield/Wood County, $62,727 was requested for the roof insulation portion of a roof replacement project for the Physical Education and Fine Arts buildings. It was considered advisable that energy-conserving insulation be added at state expense at the time the county was replacing the roof, since the state paid the Center's energy costs.

Adoption of the following resolution was moved by Regent O'Harrow and seconded by Regent Fitzgerald:
Resolution:

That, upon the recommendation of the UW-Milwaukee Chancellor, the UW Centers Acting Chancellor, and the President of the University of Wisconsin System, authority be granted to plan, bid and construct the following minor projects, both to be funded from GPR-supported Capital Improvement Fund Earnings - Minimum Maintenance/Health and Safety Allocation:

UW-Milwaukee

Central Heating Plant Fuel Oil Tanks Replacement, $211,200

UW Center-Marshfield/Wood County

Physical Education Building/Fine Arts Building Roof Insulation Project, $62,727

Referring to documentation provided for the second project, Regent Fish said it was not exactly accurate to state that Building Commission policy would have been to provide total funding for the proposed energy conservation work. What had occurred, he recalled, was that the issue had been raised with respect to a matter at the Washington County Center, at which time the Building Commission felt the university should pay for a project that was strictly related to energy conservation, provided that it met the Commission's pay-back guidelines. In this case, he pointed out that the 11.35-year pay-back did not meet the 10-year guideline. Noting that Center buildings were owned locally, with the university paying for utilities, he observed that there was no incentive to construct a building so as to minimize energy costs, since someone else was paying the bill. While it was the Building Commission's intention to move the university into funding those projects that would save money, he stated, this one did not appear economically justified.

Vice President Winter indicated that at a recent meeting the Building Commission had not concurred with a subcommittee recommendation for a 10-year pay-back and that the guideline was based instead on the expected life of the project.

Regent Fish stated that in his recollection the Commission did have a firm 10-year pay-back policy, adding that the point was being reached at which the state would be paying for construction of Center facilities, which had not been the intent. "I not only supported, but initiated, the move to make energy conservation our expense so we would not saddle that expense on the Centers. But, if we are going to start moving into the area of construction, then we ought to be ready to face the problem of building acquisition, because that is the next step."

Regent Veneman commented that 10 years was a poor pay-back. In his view that amount of time should be the absolute maximum, allowed only for essential projects.
Regent Beckwith asked if the county was prepared to install the roof without sufficient insulation, to which Regent Fish replied in the affirmative. It seemed to Regent Beckwith that as a matter of principle the county should be required to construct the right kind of roof, particularly in the case of a project with a marginal pay-back.

Regent Fish observed that battle had been lost at the time the university agreed to pay for utility costs, adding that another means of funding should have been found.

In response to a question by Regent Fish, Vice President Winter said the Higher Education Subcommittee of the Building Commission had discussed the 10-year pay-back in connection with energy projects at UW-Superior. Regent Fish observed that the important distinction between that project and the one in question was that the state owned the UW-Superior buildings but not those at the Centers. "I think it is a high price and a poor pay-back, and, worse, a bad policy."

At the request of Regent Fish, the resolution was separated by President Beckwith to allow individual votes on the two projects involved.

Resolution 2783, concerning the first project, was unanimously adopted.

Resolution 2783: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, authority be granted to plan, bid and construct the following minor project, to be funded from GPR-supported Capital Improvement Fund Earnings - Minimum Maintenance/Health and Safety Allocation:

Central Heating Plant Fuel Oil Tanks Replacement, $211,290.

In response to a question by Regent Gerrard, Vice President Winter indicated that if the Marshfield Center project were not approved, the county probably would install the roof without the needed insulation. Regent Fish added that since the county owned the building, it was obligated to put on the roof. Stating that the Board, however, was not obliged to provide the insulation, he emphasized that it would be against the Building Commission's policy to do so, because of the poor pay-back period and that he considered the estimated cost to be unjustified.

It was suggested by President Beckwith that the project be referred back to the Physical Planning and Development Committee. Chairman O'Harrow concurred, expressing the hope that a policy with respect to buildings at the Centers could be developed.

Upon motion by Regent O'Harrow, seconded by Regent Heckrodt, it was unanimously voted to refer the following resolution back to the Physical Planning and Development Committee for further consideration and report to the Board:
Resolution:

That, upon the recommendation of the UW Centers Acting Chancellor and the President of the University of Wisconsin System, authority be granted to plan, bid and construct the following minor project, to be funded from GPR-supported Capital Improvement Fund Earnings - Minimum Maintenance/Health and Safety Allocation:

UW Center-Marshfield/Wood County

Physical Education Building/Fine Arts Building Roof Insulation Project, $62,727

Regent O'Harrow stated that the Committee received a report on the State Building Commission's actions of March 8 on the UW System's 1983-85 capital budget requests. The significant changes from recommendations by the Higher Education Subcommittee were deferral of six physical education/health/recreation projects, reinstatement of UW-Madison's Home Economics Building remodeling project at a reduced level, and a change in the UW-Platteville Ottensman Hall project from a remodeling project at $1,425,000 to an addition at $2.1 million. The Commission concurred with the Higher Education Subcommittee's recommendation to allocate $3,134,800 for minor projects.

It was reported to the Committee that very favorable construction bids were received on two UW-Madison projects: King Hall remodeling ($399,500 under the budget of $2,368,000) and phase II of the Birge Hall remodeling project ($230,270 under the budget of $3,767,000).

Regent Knowles said he was concerned that the State Building Commission paid little attention to Regent priority lists. Suggesting that the Physical Planning and Development Committee discuss the matter and report to the Board, he felt the effort should be made "to better coordinate with the State Building Commission and to convince them that these priority lists are not arbitrarily arrived at. It's a problem that deserves some further attention."

With the exception of the physical education requests, Regent O'Harrow indicated that in this budget the priority list remained basically intact, and Regent Heckrodt expressed agreement with that view.

Remarking that the problem went back a number of years to when he served on the Building Commission, Regent Knowles said his concern was that the Commission did not see the priority list as adopted by the Regents. Rather, what they received were the priorities as modified by the Department of Administration's recommendations.
Regent Fish explained that when he moved from the Regents to the Building Commission, he took the priority list with him, so that it was now being reviewed and considered. Stating that Regent Knowles' point was well taken, he recalled that in the biennium before last some $6 million in building costs were removed, and it was suggested that the Building Commission determine which projects to delete. His response had been that the $6 million should be taken off the bottom; otherwise the Regents should not be asked to take the trouble to establish a priority list.

Regent Beckwith observed that the problem with totally eliminating a certain type of project was that a backlog of these needs would accumulate and would have to be presented again in the next biennium. "Pretty soon it's going to look like our highest priorities are gymnasiums."

Regent Heckrodt thought the difficulty in this biennium was really with the state's broader budgetary problems, rather than with decisions regarding particular projects.

Regent Fish pointed out that documentation for an asbestos removal project showed that the bid came in $60,700 under the budget, which was listed as $30,300. It was indicated by Regent O'Harrow that in the future another column would be added to clarify the figures which were presented.

Concluding his report, Regent O'Harrow summarized review by the Committee of a change in scope and budget increase for the UW-Whitewater underground steam service refurbishment project. Approved by the Board in November 1982 at an estimated total project cost of $280,000, more refined estimates following completion of the concept and budget report indicated a need for supplemental funding in the amount of $17,366. Additionally, another failure in a segment of lateral led to the conclusion that this corrective work should be added to the project at an estimated cost of $70,992, bringing the total cost to $369,158, from GPR-supported funds.

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

Resolution 2784: That, upon the recommendation of the UW-Whitewater Chancellor and the President of the University of Wisconsin System, authority be granted to increase the scope of work and the budget for the Underground Steam Service Refurbishment project at UW-Whitewater by $88,358 for a revised estimated total project cost of $369,158.
At 10:45 a.m., the following resolution, moved by Regent Finlayson, seconded by Regent Schilling, carried on a unanimous roll call vote, with Regents Beckwith, Finlayson, Fish, Fitzgerald, Gerrard, Grover, Heckrodt, Knowles, Lawton, O'Harrow, Podlesny, Schilling, Veneman and Zirbel voting "Aye" (14) and no Regents voting "No."

Resolution 2785: That the Board of Regents recess into closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats., to consider personal histories, as permitted by s. 19.85(1)(f), Wis. Stats., and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

CLOSED SESSION ACTIONS

The Board arose from closed session at 11:45 a.m., at which time the meeting was adjourned. There were no announcements.

The following resolution was adopted in closed session on February 11, 1983, but was not reported, pending campus receipt of acceptance from the nominees:

Resolution 2786: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, the following persons be awarded honorary degrees, to be conferred at commencement in May 1983 at the University of Wisconsin-Milwaukee:

- Catherine B. Cleary - Doctor of Commercial Science
- Henry S. Reuss - Doctor of Laws
- Wesley L. Scott - Doctor of Public Service
- Alice Helen Streng - Doctor of Humane Letters

March 28, 1983
GIFT-IN-KIND

1. PROFESSOR RICHARD E. HUGHES
   MADISON, WI
   2 WINTER OVERCOATS AND 2 JACKETS TO THE COSTUME SHOP
   GIFT-IN-KIND
   MSN L&S THEATRE & DRAMA

2. MR. AND MRS. WILLIAM R. ELWOOD
   MADISON, WI
   CLOTHING FOR THE COSTUME SHOP
   GIFT-IN-KIND
   MSN L&S THEATRE & DRAMA

3. LAWRENCE PERKINS
   WOODBRIDGE, CT
   COLLECTION OF STILLS, MOVIE POSTERS AND LOBBY CARDS
   GIFT-IN-KIND
   MSN L&S COMMUN ARTS FLM&THEA R

4. PROFESSOR ALFRED J. BUTLER
   MONONA, WI
   JOURNAL OF COMPARATIVE AND PHYSIOLOGICAL
   PSYCHOLOGY, VOLS. 42-96, 1949-1982
   GIFT-IN-KIND
   MSN LIBR GENERAL LIBRARY

5. DESOTO INCORPORATED
   DES PLAINES, IL
   DEC LPS 5 LINE PRINTER AND INTERFACE CARD WITH SUPPORTING DOCUMENTATION
   GIFT-IN-KIND
   MSN ENGR ELEC & COMP ENGR

6. PROFESSOR PHILIP LAMBERT
   MADISON, WI
   ITALO SCANGA, APRIL, STEEL SCULPTURE
   GIFT-IN-KIND
   MSN L&S ELVJM MUSEUM ART

7. MRS. SAMUEL S. HOLMES
   MINERAL POINT, WI
   RUSSIAN, PORTABLE ICON, TRIPTYCH REPRESENTING CHRIST FLANKED BY THE VIRGIN MARY AND SAINT JOHN
   GIFT-IN-KIND
   MSN L&S ELVJM MUSEUM ART

8. MR. AND MRS. STUART FELD
   NEW YORK, NY
   JOHN HENRY TWACHTMAN, "MISTY LANDSCAPE"; ALBERT DE BELLEROCHER, "STILL LIFE WITH VASE OF FLOWERS";
   JEAN-LOUIS FORAIN, "FAMILY GROUP"
   GIFT-IN-KIND
   MSN L&S ELVJM MUSEUM ART
UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

9. HEWLETT PACKARD COMPANY
   PALO ALTO, CA
   HP 1742A OSCILLOSCOPE AND ASSOCIATED VOLTMETER
   GIFT-IN-KIND
   MSN ENGR  ELEC & COMP ENGR

10. GOULD ELECTRIC MOTOR DIVISION
    ST. LOUIS, MO
    10 H.P. HE INDUCTION MOTOR
    GIFT-IN-KIND
    MSN ENGR  ELEC & COMP ENGR

11. BORG WARNER RESEARCH LABORATORY
    DES PLAINES, IL
    4 THREE-PHASE VARIACS
    GIFT-IN-KIND
    MSN ENGR  ELEC & COMP ENGR

12. ALLEN BRADLEY COMPANY
    MILWAUKEE, WI
    6 DC MOTORS AND 6 DC MOTOR CONTROLLERS FOR USE IN
    ELECTRIC MACHINES AND POWER ELECTRONICS
    LABORATORY
    GIFT-IN-KIND
    MSN ENGR  ELEC & COMP ENGR

13. TEKTRONIX, INCORPORATED
    ROLLING MEADOWS, IL
    COMPONENTS, ENABLING THE CONVERSION OF TWO
    UNUSEABLE SCOPES INTO 5110 OSCILLOSCOPES
    GIFT-IN-KIND
    MSN ENGR  ELEC & COMP ENGR

14. MS. MARVEL GRIEPP
    NEW YORK, NY
    10 PRINTS AND 2 MATRICES
    GIFT-IN-KIND
    MSN L&S  ELVJM MUSEUM ART

INSTRUCTION

1. NOYES (JESSIE SMITH) FOUNDATION, INC.
   NEW YORK, NY
   GRADUATE FELLOWSHIPS FOR THE ACADEMIC YEARS
   1983/84 AND 1984/85
   MSN ENV ST INSTRUCTNL PROG INSTR PROG (133-F955)  44,600.00

2. AMERICAN ECONOMIC ASSOCIATION
   NASHVILLE, TN
   COMMITTEE ON THE STATUS OF MINORITIES IN THE
   ECONOMICS PROFESSION - SUMMER PROGRAM
   MSN L&S  ECONOMICS (133-F965)  7,500.00

3. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   YOUNG PROFESSORS' TEACHING AIDS FUND
   MSN ENGR  CHEMICAL ENGR (133-F984)  1,000.00
UNIVERSITY OF WISCONSIN - MADISON

LIBRARIES

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   NEW YORK, NY
   MEEK, WALTER J. MEMORIAL
   (TRUST PRINCIPAL)
   MSN HS-MED PHYSIOLOGY
   (TRUST) 100.00

2. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DED
   CONVERSION OF SELECTED GOVERNMENT DOCUMENTS
   CATALOGING RECORDS INTO MACHINE READABLE FORM IN
   STEENBECK AGRICULTURAL AND LIFE SCIENCES LIBRARY
   FOR THE PERIOD 01-01-83 THROUGH 09-30-83
   AWARD # PAC 01430
   MSN LIBR STEENBOK AG LIB
   (144-S965) 9,840.00

3. MULTIPLE DONORS
   FRIENDS OF THE STEENBOCK LIBRARY
   MSN LIBR STEENBOK AG LIB
   (133-E402) 82.35

4. MULTIPLE DONORS
   FRIENDS OF THE CENTER FOR LIMNOLOGY LIBRARY FUND
   MSN L&S LIMNOLOGY CTR
   (133-F972) 10.00

MISCELLANEOUS

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   WINSTON-SALEM, NC
   AG & LSC DEAN'S DISCRETIONARY FUND
   (TRUST INCOME)
   MSN AG&LSC ADM-WIS EXP STA
   (TRUST) 5,000.00

2. ANONYMOUS DONOR
   TO SUPPORT PROFESSIONAL DEVELOPMENT IN THE
   DEPARTMENT OF NEUROLOGY, PARTICULARLY THE
   ELECTROMYOGRAPHY
   PROFESSIONAL DEVELOPMENT DEPT.-NEUROLOGY
   (TRUST INCOME)
   MSN HS-MED NEUROLOGY
   (TRUST) 3,000.00

3. ARCO EXPLORATION COMPANY
   DENVER, COLORADO
   OIL AND GAS LEASE EXTENSION
   STRAIGHT, EDNA PHELPS-ESTATE
   (TRUST PRINCIPAL)
   MSN G E A UNIVERSITY ADMIN CHANCELLOR
   (TRUST) 48,000.00

4. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   ORTH MEMORIAL ROOM FUND
   (TRUST PRINCIPAL)
   MSN HS-MED
   (TRUST) 100.00

5. FIRST BANK & TRUST COMPANY
   BURLINGTON, WI
   DISTRIBUTION OF LAND CONTRACT PROCEEDS 1982
   DWYER, MARIE FUND-MADISON
   (TRUST PRINCIPAL)
   MSN L&S
   (TRUST) 343.23
MISCELLANEOUS

6. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
   BETHPESDA, MD
   IN SUPPORT OF THE FOLLOWING:
   
   1) MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE
      PROGRAM
      FOR THE PERIOD 03-01-83 THROUGH 02-29-84
      AWARD # 2 SO3 RR03182-03
      MSN GRAD (144-5961) 3,000.00
   
   2) MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE
      PROGRAM
      FOR THE PERIOD 03-01-83 THROUGH 02-29-84
      AWARD # 2 SO3 RR03184-03
      MSN HS-MED (144-5962) 3,000.00
   
   3) MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE
      PROGRAM
      FOR THE PERIOD 03-01-83 THROUGH 02-29-84
      AWARD # 2 SO3 RR03183-03
      MSN HS-PHR PHARMACY (144-5963) 3,000.00
   
   7. NATIONAL SCIENCE FOUNDATION
      WASHINGTON, DC
      U.S. FRANCE EXCHANGE AWARD
      FOR THE PERIOD 09-01-82 THROUGH 06-30-83
      AT A TOTAL COST OF $13,094.00
      AWARD # AGR DTD 06/15/82, MOD. 1
      MSN AG&LSC PLANT PATHOLOGY (144-S153) 420.00
   
   8. STATE, AGENCY FOR INTERNATIONAL DEVELOP
      WASHINGTON, DC
      BOTSWANA LAND USE - APPLIED RESEARCH
      FOR THE PERIOD 02-01-81 THROUGH 08-30-83
      AWARD # AID/DSAN-CA-0183, MOD. 16
      MSN AG&LSC LAND TENURE CTR (144-9718) 103,400.00
   
   9. UNIVERSITY SURGICAL ASSOCIATES
      MADISON, WI
      SUPPORT AUDIOLOGIST
      MSN HS-MED SURGERY (133-A013) 27,795.00
   
   10. MULTIPLE DONORS
       DEPARTMENT OF ANATOMY CHAIRMAN'S DISCRETIONARY
           FUND
           MSN HS-MED ANATOMY (133-A377) 500.00
   
   11. UNIVERSITY PEDIATRIC ASSOCIATES
       MADISON, WI
       DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY
           FUND
           MSN HS-MED PEDIATRICS (133-A528) 27,000.00
   
   12. UNIVERSITY OF WISCONSIN FOUNDATION
       MADISON, WI
       DISCRETIONARY ACCOUNT FOR THE CHAIRMAN OF CIVIL
       ENVIRONMENTAL ENGINEERING
       MSN ENGR CIVIL & ENV ENGR (133-A723) 500.00
### UNIVERSITY OF WISCONSIN - MADISON

#### MISCELLANEOUS

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UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

24. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   MEDICAL SCHOOL DEVELOPMENT FUND
   MSN HS-MED
   (133-E517) 1,000.00

25. UNIVERSITY NEUROLOGICAL ASSOCIATES
   MADISON, WI
   ADMINISTRATIVE AND CLERICAL SUPPORT STAFF
   IN THE DEPARTMENT OF NEUROLOGY
   MSN HS-MED NEUROLOGY
   (133-E647) 880.00

26. EASTMAN KODAK COMPANY
    ROCHESTER, NY
   UNRESTRICTED GRANT TO THE DEPARTMENT OF
   CHEMICAL ENGINEERING
   MSN ENGR CHEMICAL ENGR
   (133-E747) 1,000.00

27. MULTIPLE DONORS
   DEFray COST OF COMMUNICATION AIDS FOR PATIENTS
   IN THE COMMUNICATIVE DISORDERS CLINIC
   MSN HS-HSP ADMINISTRATION ADMIN
   (133-E849) 1,200.00

28. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
   DISCRETIONARY ACCOUNT FOR THE DEPARTMENT OF
   INDUSTRIAL ENGINEERING
   MSN ENGR INDUSTRIAL ENGR
   (133-F084) 250.00

29. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
   MEDICAL SCHOOL DEVELOPMENT FUND
   MSN HS-MED
   (133-F257) 143,000.00

30. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
   COLLEGE ENRICHMENT FUND
   MSN L&S ADMINISTRATION
   (133-F662) 2,500.00

31. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
   MC BURNEY RESOURCE CENTER
   MSN G E A DEAN OF STUDENTS PR DISABLD
   (133-F872) 504.00

32. MULTIPLE DONORS
   DISCRETIONARY GRANT IN THE DEPARTMENT OF
   AFRO-AMERICAN STUDIES
   MSN L&S AFRO-AM STUDIES
   (133-F920) 1,755.00

33. ORGANIC SYNTHESSES, INC.
    DETROIT, MI
   SEMINAR SPEAKERS IN ORGANIC CHEMISTRY
   MSN L&S CHEMISTRY
   (133-F931) 2,000.00

34. MULTIPLE DONORS
   DEPARTMENT OF FAMILY MEDICINE & PRACTICE
   EDUCATION FUND
   MSN HS-MED FAM MED & PRACT
   (133-F934) 217.56
GIFTS, GRANTS AND CONTRACTS
MARCH 11, 1983

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

35. JEROME A & MARY JANE LUCAS STRAKA
PRINCETON, NJ
SCHOOL OF BUSINESS FUND
MSN BUS SCH OF BUSINESS (133-F939) 1,101.94

36. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
CONFERENCE ON THE HISTORICAL RELATIONS OF
CHRISTIANITY AND SCIENCE
MSN L&S HISTORY OF SCI (133-F950) 500.00

37. ASSOCIATION OF WISCONSIN PLANNERS
APPLETON, WI
ASSOCIATION OF WISCONSIN PLANNERS LIBRARY
COLLECTION
MSN L&S URBAN & REG PLAN (133-F958) 1,215.00

38. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UNRESTRICTED GRANT FOR THE DEPARTMENT OF
CHEMISTRY
MSN L&S CHEMISTRY (133-F963) 5,000.00

39. SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT
MSN BUS SCH OF BUSINESS (133-0179)
2,400.00 U.W.-MADISON BUSINESS ALUMNI SUPPORTING
EDUCATION, INC
500.00 UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI

2,900.00

40. CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT
MSN BUS SCH OF BUSINESS (133-5984)
50.00 MULTIPLE DONORS
200.00 UNIVERSITY OF WISCONSIN FOUNDATION, MADISON, WI
REPRESENTING A TRANSFER OF FUNDS FROM IBM

250.00

41. RYAN INCORPORATED OF WISCONSIN
JANESVILLE, WI
UNRESTRICTED SUPPORT OF RADIOTHERAPY PROGRAMS
MSN HS-MED HUMAN ONCOLOGY (133-6225) 1,000.00

42. OBSTETRICS-GYNECOLOGY ASSOCIATES
MADISON, WI
SUPPORT OPERATIONS OF GYNECOLOGY-OBSTETRICS
ASSOCIATES
MSN HS-MED OBSTET & GYNECOL (133-6296) 30,000.00

43. SUPPORT ACTIVITIES OF THE DEPARTMENT OF
OPHTHALMOLOGY
MSN HS-MED OPHTHALMOLOGY (133-6979)
2,944.60 UNIVERSITY OPHTHALMOLOGY ASSOCIATES
MADISON, WI
2,146.00 HULTSCH (E.P.)
MADISON, WI

5,090.60
MISCELLANEOUS

44. HERZOG (C.J.) FOUNDATION, INC.
   STAMFORD, CT
   UNRESTRICTED GRANT IN THE FIELD OF DERMATOLOGY
   DEPARTMENT OF MEDICINE
   MSN HS-MED MEDICINE (133-7106) 1,500.00

45. MULTIPLE DONORS
   DEPARTMENT OF MATHEMATICS CHAIRMAN'S
   DISCRETIONARY FUND
   MSN L&S MATHEMATICS (133-7391) 500.00

46. MULTIPLE DONORS
   DEFRAID COST OF TOUR COORDINATOR PROGRAM
   MSN L&S ELVUM MUSEUM ART (133-7891) 15.01

47. SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS
   MSN AG&LSC FOOD SCIENCE (133-8343)
   400.00 MULTIPLE DONORS
   1,600.00 SANNA, INC.
   MADISON, WI
   2,000.00

48. CELANESE CORPORATION
   NEW YORK, NY
   DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S
   DISCRETIONARY GRANT
   MSN ENGR CHEMICAL ENGR (133-8366) 3,000.00

49. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   ENVIRONMENTAL AWARENESS CENTER DEVELOPMENT FUND
   MSN AG&LSC NAT RESOURCES ENV AW CTR (133-8925) 500.00

50. DISCRETIONARY GRANT FOR THE CHAIRMAN OF THE
   DEPARTMENT OF RURAL SOCIOLOGY
   MSN AG&LSC SOCIOLOGY(RURAL) (133-8975)
   1,500.00 RURAL SOCIOLOGICAL SOCIETY
   KNOXVILLE, TN
   75.00 MULTIPLE DONORS
   1,575.00

PHYSICAL PLANT

1. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   REMODELING PROJECT-1300 UNIVERSITY AVENUE
   MSN G E A UNIVERSITY ADMIN HLTH SCI'S (133-F980) 1,260,000.00
1. WISCONSIN ALUMNI RESEARCH FDN.
   MADISON, WI
   STEENBOCK, H & E CAREER ADVANCEMENT AWARD
   (TRUST INCOME)
   MSN AG&LSC BIOCHEMISTRY
   (TRUST) $100,000.00

2. SECURITY NATIONAL BANK - SHEBOYGAN, WI
   A/C DITTRICH, JERAD MEMORIAL FUND
   TO BE ADDED TO THE
   COLLINS, HORACE LEUKEMIA RESEARCH
   (TRUST INCOME)
   MSN HS-MED MEDICINE
   HEMATOLOGY
   (TRUST) $880.05

3. WISCONSIN ALUMNI RESEARCH FDN.
   MADISON, WI
   STEENBOCK INSTRUMENTATION DEVELOPMENT
   (TRUST INCOME)
   MSN AG&LSC BIOCHEMISTRY
   (TRUST) $100,000.00

4. EDWARDS, W. STERLING
   ALBUQUERQUE, NM
   IMMUNOMODULATOR RESEARCH FUND-HUM ONCOL
   (TRUST INCOME)
   MSN HS-MED HUMAN ONCOLOGY
   (TRUST) $2,166.66

5. ZECH-TECH
   CHICAGO, IL
   DEPT PLANT PATH-DISEASE CTRL VEGETABLES
   (TRUST INCOME)
   MSN AG&LSC PLANT PATHOLOGY
   (TRUST) $12,000.00

6. AGRIGENETICS RESEARCH ASSOCIATES
   DENVER, CO
   DEPT. PLANT PATH-BIOTECHNOLOGY GENE TRANSFER
   (TRUST INCOME)
   MSN AG&LSC PLANT PATHOLOGY
   (TRUST) $45,000.00

7. UNION CARBIDE CORPORATION
   CHARLESTON, WEST VIRGINIA
   INNOVATION RECOGNITION RESEARCH FOUNDATION
   (TRUST INCOME)
   MSN L&S CHEMISTRY
   (TRUST) $5,000.00

8. LYNUM, EDITH
   MINNEAPOLIS, MN
   LYNUM, EDITH H. MEDICAL RESEARCH FUND
   (TRUST INCOME)
   MSN HS-MED
   (TRUST) $4,440.81

9. MICRON CORPORATION
   IRON RIDGE, WI
   MC ARDLE LAB-CANCER RES DISCRETIONARY FUND
   (TRUST PRINCIPAL)
   MSN HS-MED ONCOLOGY
   (TRUST) $3,500.00
### UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

**10. WISCONSIN ALUMNI RESEARCH**

**MADISON, WI**

**STEENBOCK PREDOCTORAL FELLOWSHIP #2**

(Trust Principal)

**MSN AG&LSC BIOCHEMISTRY**

(Trust) $100,000.00

**11. WIS CLINICAL CANCER CENTER TRUST FUND**

(Trust Principal)

**MSN HS-MED HUMAN ONCOLOGY**

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Total: $3,226.81

**12. MULTIPLE DONORS**

**PERLMAN, PROFESSOR DAVID MEMORIAL FUND**

(Trust Principal)

**MSN HS-MED HUMAN ONCOLOGY**

(Trust) $125.00

**13. BURG, RICHARD M.**

**JOHNSON, R. O. LECTURESHIP**

(Trust Principal)

**MSN HS-MED HUMAN ONCOLOGY**

(Trust) $100.00

**14. AGRICULTURE, DEPT. OF**

**HYATTSVILLE, MD**

**NEWCASTLE DISEASE REFERENCE CENTER**

FOR THE PERIOD 09-01-81 THROUGH 09-30-82

AT A TOTAL COST OF $49,740.00

**AWARD #** 12-16-5-2432, MOD. 1

**MSN AG&LSC VETERINARY SCI**

(144-R630) $2,000.00

**15. AGRIC, SCIENCE AND EDUCATION ADMIN.**

**ARLINGTON, VA**

**VITAMIN A NUTRITION AND ONE-CARBON METABOLISM**

FOR THE PERIOD 01-01-83 THROUGH 07-31-84

**AWARD #** 82-CRCR-1-1007

**MSN AG&LSC NUTRIT SCIENCES**

(144-S865) 51,752.00

**16. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM**

**ASHEVILLE, NC**

**DEFENSE METEORLOGICAL SATELLITE PROGRAM DATA ARCHIVING**

FOR THE PERIOD 10-01-77 THROUGH 03-31-83

AT A TOTAL COST OF $281,839.00

**AWARD #** 03-B-H01-0002, MOD. 6

**MSN GRAD SPACE SCI&ENG CT**

(144-K984) 15,896.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

17. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
   ROCKVILLE, MD
   SEA GRANT COLLEGE SUPPORT
   FOR THE PERIOD 09-01-82 THROUGH 08-31-84
   AWARD # NABOAA-D-00086, MOD. 5
   MSN GRAD  SEA GRANT INST  SEA GRT I  (144-S324)  975,000.00

18. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
   WASHINGTON, DC
   HIGH-RESOLUTION INTERFEROMETER SOUNDER (HIS)
   AIRCRAFT INSTRUMENT
   FOR THE PERIOD 01-21-83 THROUGH 04-21-83
   AWARD # NAB3AAO1962
   MSN GRAD  SPACE SCI&ENG CT  (144-S860)  8,506.50

19. EDUCATION, DEPT OF
   WASHINGTON, DC
   REHABILITATION ENGINEERING CENTER ON ACCESS TO
   COMMUNICATION, CONTROL AND INFORMATION PROCESSING
   SYSTEMS
   FOR THE PERIOD 02-01-83 THROUGH 01-31-84
   AWARD # GOO8300045
   MSN GRAD  WAISMAN CENTER  (144-S810)  400,000.00

20. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
    ROCKVILLE, MD
    PRIMATE SOCIAL DEVELOPMENT, SEPARATION, AND
    DEPRESSION
    FOR THE PERIOD 12-01-82 THROUGH 11-30-83
    AT A TOTAL COST OF $91,326.00
    AWARD # 5 RO1 MH21892-10, MOD. 1
    MSN HS-PSY PSYCHIATRIC INST  (144-S726)  760.00

21. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
    BETHESDA, MD
    IN SUPPORT OF THE FOLLOWING:
    1) POSTDOCTORAL FELLOWSHIP AWARD
       (AMOUNT REDUCED TO REFLECT EARLY TERMINATION OF
       FELLOWSHIP)
       FOR THE PERIOD 07-01-82 THROUGH 06-30-83
       AT A TOTAL COST OF $3,840.00
       AWARD # 1 F32 AI06627-01, MOD. 1
       MSN AG&LSC BIOCHEMISTRY  (144-S064)  13,200.00-
    2) STEROID BIOCHEMISTRY OF THE HYPOTHALAMIC-
       OVARIAN AXIS
       (AWARD REVISED TO REFLECT ACTUAL
       UNOBLIGATED BALANCE)
       FOR THE PERIOD 09-01-82 THROUGH 08-31-83
       AT A TOTAL COST OF $88,160.00
       AWARD # 5 RO1 HD05414-11, MOD. 1
       MSN HS-MED PHYSIOLOG CHEM  (144-S433)  618.00-
    3) HYPOTHALMIC CYTOARCHITECTONICS AND SEXUAL
       DIMPHISMS
       FOR THE PERIOD 12-01-82 THROUGH 11-30-83
       AT A TOTAL COST OF $45,009.00
       AWARD # 2 RO1 NS16643-03, MOD. 1
       MSN HS-MED NEUROPHYSIOLOGY  (144-S706)  2,840.00
4) CHOLESTEROL METABOLISM AND MITOCHONDRIAL CYTOCHROME P450
FOR THE PERIOD 12-01-82 THROUGH 11-30-83
AT A TOTAL COST OF $92,402.00
AWARD # 2 RO1 AM18585-08, MOD. 1
MSN HS-MED PHARMACOLOGY (144-S714) 9,151.00

5) CYTOTOXIC MACROCYCLES: CYTOCHALASIN, PYRROLIZIDINE ANAL
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AWARD # 5 RO1 CA17918-09
MSN L&S CHEMISTRY (144-S747) 120,777.00

6) ENERGY METABOLISM AND HIPPOCAMPAL SYNAPTIC TRANSMISSION
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AT A TOTAL COST OF $60,398.00
AWARD # 2 RO1 NS15878-04, MOD. 2
MSN HS-MED PHYSIOLOGY (144-S754) 27,573.00

7) PROTEINS OF THE NORMAL AND PATHOLOGICAL AUDITORY NERVE
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AT A TOTAL COST OF $65,802.00
AWARD # 1 RO1 NS18907-01, MOD. 1
MSN HS-MED NEUROPHYSIOLOGY (144-S768) 1,430.00

8) EFFECT OF DIET AND HORMONES ON ENZYMES AND METABOLISM
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AWARD # 5 RO1 AM10748-17
MSN AG&LSC BIOCHEMISTRY (144-S781) 79,664.00

9) PROLIFERATION CONTROL DURING HEPATOCARCINOGENESIS
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AWARD # 5 RO1 CA24818-05
MSN HS-MED ONCOLOGY (144-S801) 92,755.00

10) MICE AS MODELS FOR STUDYING BOTULISM OF HUMAN INFANTS
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AWARD # 5 RO1 AI15336-05
MSN AG&LSC FOOD MICRO&BTOXIC (144-S809) 58,058.00

11) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AT A TOTAL COST OF $17,736.00
AWARD # 5 F32 GM08753-02, MOD. 1
MSN L&S CHEMISTRY (144-S822) 696.00

12) REGULATORY SITES IN PRO- AND EUKARYOTIC GENOMES
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AWARD # 5 RO1 GM21812-09
MSN AG&LSC GENETICS (144-S824) 256,564.00
RESEARCH

13) IMMUNOGLOBULIN GENES FOR NORMAL AND LEUKEMIC HUMAN DNA
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AWARD # 5 RO1 CA31013-03
MSN AG&LSC GENETICS (144-S826) 104,097.00

14) ESTROGEN-INDUCED ATRESIA OF OVARIAN FOLLICLES
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AWARD # 1 RO1 HD17370-01
MSN L&S PRIMATE RES CTR (144-S839) 49,781.00

15) MOLECULAR BIOLOGY OF VISUAL RECEPTOR OUTER SEGMENTS
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AWARD # 2 RO1 EYO0463-15
MSN GRAD MOLECULAR BIOL (144-S840) 153,132.00

16) MOLECULAR ANALYSIS OF MITOTIC SPINDLE COMPONENTS
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AWARD # 5 RO1 GM03085-02
MSN GRAD MOLECULAR BIOL (144-S841) 78,950.00

17) APPLICATION OF MICROPROCESSORS NUCLEIC ACID DATA
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AWARD # 2 RO1 GM28252-03
MSN AG&LSC GENETICS (144-S847) 43,733.00

18) RIBOSOME MUTANTS OF BACILLUS SUBTILIS
FOR THE PERIOD 03-01-83 THROUGH 02-29-84
AWARD # 1 RO1 GM32199-01
MSN AG&LSC BACTERIOLOGY (144-S848) 67,781.00

19) MECHANISMS OF NUCLEOTIDE SUGAR INTERCONVERSIONS
FOR THE PERIOD 03-01-83 THROUGH 02-29-84
AWARD # 1 RO1 GM31343-01
MSN GRAD ENZYME INSTITUTE (144-S849) 78,575.00

20) XENOBIOTIC INDUCTION OF PLEIOTROPIC RESPONSES IN LIVER
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AWARD # 5 RO1 ES01884-07
MSN HS-MED ONCOLOGY (144-S850) 178,452.00

21) DIETARY SULFUR NUTRITION IN ALTERED LIVER FUNCTION
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AWARD # 7 R23 AM32521-01
MSN AG&LSC NUTRIT SCIENCES (144-S851) 46,249.00

22) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 01-20-83 THROUGH 01-19-84
AWARD # 1 F32 GM09260-01
MSN AG&LSC BACTERIOLOGY (144-S861) 18,468.00

23) BIOCHEMICAL AND CLINICAL ASPECTS OF STEROID RECEPTORS
FOR THE PERIOD 03-01-83 THROUGH 02-29-84
AWARD # 5 RO1 CA23921-05
MSN HS-MED OBSTET & GYNECOL (144-S862) 51,183.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

24) STUDIES ON SPERM MOTILITY AND FERTILIZING ABILITY
FOR THE PERIOD 03-01-83 THROUGH 02-29-84
AWARD # 5 RO1 HD14235-04
MSN L&S PRIMATE RES CTR (144-S863) 50,954.00

25) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 02-08-83 THROUGH 02-07-84
AWARD # 1 F32 GM09341-01
MSN AG&LSC BIOCHEMISTRY (144-S867) 17,040.00

26) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 02-09-83 THROUGH 02-08-84
AWARD # 1 F32 GM09362-01
MSN AG&LSC BIOCHEMISTRY (144-S875) 17,736.00

22. COLUMBIA UNIVERSITY
NEW YORK, NEW YORK
PRIME CONTRACTOR WITH DHHS PHS NIH
PRESBYOPIA: THE AGING PROCESS OF ACCOMMODATIVE
MECHANISM
FOR THE PERIOD 04-01-82 THROUGH 03-31-83
AT A TOTAL COST OF $62,727.00
AWARD # CP 7718, MOD. 1
MSN HS-MED OPHTHALMOLOGY (144-S032) 8,580.00

23. 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 06-26-80 THROUGH 06-30-83
AT A TOTAL COST OF $335,639.76
AWARD # AGR DTD 01-06-82, MOD. 4
MSN L&S INST-RES ON POV (144-0058) 22,723.00

24. DOD, AIR FORCE
BOLLING AFB, D.C.
MEDIUM-SCALE PREPARATIONS OF POLYSILASTYRENE AND
RELATED POLYMERS
FOR THE PERIOD 01-01-83 THROUGH 09-30-83
AWARD # F49620-83-C-0044
MSN L&S CHEMISTRY (144-S755) 130,437.00

25. DOD, ARMY
FREDERICK, MD
IN SUPPORT OF THE FOLLOWING:

1) STUDIES ON THE IMMUNOCHEMICAL TECHNIQUES FOR
DETECTION OF SELECTED FUNGAL AND DINOFLAGELLATE
TOXINS
FOR THE PERIOD 11-01-81 THROUGH 01-31-84
AT A TOTAL COST OF $235,173.00
AWARD # DAMD17-82-C-2021, MOD. 3
MSN AG&LSC FOOD MICRO&TOXIC (144-R595) 112,670.00
2) EXPLORATION OF BINDING AND TOXIC SITE OF BOTULINUM NEUROTOXIN FOR THE PERIOD 02-01-83 THROUGH 01-31-85
AWARD # DAMD17-83-C-3034
MSN AG&LSC FOOD MICRO&TOXIC (144-S855) 40,315.00

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

1) EXPERIMENTAL AND THEORETICAL HIGH ENERGY PHYSICS FOR THE PERIOD 04-01-60 THROUGH 12-31-83
AT A TOTAL COST OF $35,806,876.00
AWARD # DE-AC02-76ER0081, MOD. 17
MSN L&S PHYSICS (144-E164) 1,466,000.00

2) INVESTIGATION OF RF HEATING FOR TANDEM MIRROR EXPERIMENTS AND REACTORS
FOR THE PERIOD 10-01-77 THROUGH 12-31-84
AT A TOTAL COST OF $5,613,692.00
AWARD # DE-AC02-78ET51015, MOD. 15
MSN ENGR ENGR EXPER STA NUCL ENGR (144-K783) 450,000.00

3) PRACTICAL SUPERCONDUCTING COMPOSITE CONDUCTORS:
UNDERSTANDING, OPTIMIZATION AND DEVELOPMENT
FOR THE PERIOD 10-01-79 THROUGH 01-31-83
AWARD # DE-AC02-80ER52056, MOD. 5
MSN ENGR ENGR EXPER STA MET & MIN (144-P265) 40,000.00

4) PLASMA RESEARCH (EXPERIMENTAL-OCTUPOLE & TOKAPOLE: THEORETICAL)
FOR THE PERIOD 10-01-80 THROUGH 12-31-83
AT A TOTAL COST OF $1,885,000.00
AWARD # DE-AC02-76ET53051, MOD. 13
MSN L&S PHYSICS (144-Q275) 275,000.00

5) SIMULATION AND DESIGN OF PASSIVE PROCESSES
FOR THE PERIOD 02-05-83 THROUGH 02-04-84
AT A TOTAL COST OF $150,653.00
AWARD # DE-FGO2-81CS30634, MOD. 1
MSN ENGR ENGR EXPER STA SOLAR ENRG (144-R307) 50,000.00

6) RESEARCH AND DEVELOPMENT ON OPTICALLY PUMPED POLARIZED ION SOURCES
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AWARD # DE-AC02-81ER40001, MOD. 2
MSN L&S PHYSICS (144-S837) 42,000.00

7) RESEARCH AND DEVELOPMENT OF OPTICALLY PUMPED
POLARIZED ION SOURCES-TASK B
FOR THE PERIOD 02-01-83 THROUGH 01-31-84
AWARD # DE-AC02-81ER40001, MOD. 2
MSN L&S PHYSICS (144-S838) 18,000.00

8) PRACTICAL SUPERCONDUCTING COMPOSITES FOR FUSION
QUANTITATIVE UNDERSTANDING AND DESIGN
FOR THE PERIOD 02-01-83 THROUGH 01-31-86
AWARD # DE-AC02-80ER52056, MOD. 6
MSN ENGR ENGR EXPER STA MET & MIN (144-S843) 65,000.00
RESEARCH

9) WAVE LAUNCHER HEATING STUDIES IN THE ION CYCLOTRON FREQUENCY RANGE FOR THE PERIOD 02-01-83 THROUGH 01-31-84 AWARD # ED-AC02-83ER52090 MN ENGR ENGR EXPER STA EL&COMPUT (144-S844) 37,500.00

10) PLASMA PHYSICS RESEARCH-EQUIPMENT ACCOUNT FOR THE PERIOD 02-01-83 THROUGH 12-31-83 AWARD # DE-AC02-76ET53051, MOD. 13 MN L&S PHYSICS (144-S873) 50,000.00

27. SANDIA NATIONAL LABORATORY ALBUQUERQUE, NM PRIME CONTRACTOR WITH DOE EX-VESSEL DEBRIS-COOLANT INTERACTION MODELING FOR THE PERIOD 10-01-82 THROUGH 09-30-83 AT A TOTAL COST OF $50,000.00 AWARD # 37-0160, MOD. 2 MN ENGR ENGR EXPER STA NUCL ENGR (144-S569) 24,995.00

28. INTERIOR, DEPT. OF MENLO PARK, CA DEVELOPMENT OF IMPROVED HYDROFRACTURING INSTRUMENTATION AND ITS APPLICATION AT A SITE OF INDUCED SEISMICITY FOR THE PERIOD 01-15-82 THROUGH 01-14-84 AT A TOTAL COST OF $78,005.00 AWARD # 14 08 0001 20537, MOD. 1 MN ENGR ENGR EXPER STA MET & MIN (144-R782) 42,860.00

29. INTER, FISH AND WILDLIFE SERVICE MADISON, WI NEBRASKA AVIAN CHOLORA FOR THE PERIOD 09-15-81 THROUGH 06-30-83 AT A TOTAL COST OF $4,500.00 AWARD # 83910-0835, MOD. 1 MN ENGR ENGR EXPER STA CIVIL&ENV (144-R577) 500.00

30. NATIONAL AERONAUTICS AND SPACE ADMIN WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:

1) CHARGED PARTICLE ACCELERATION MECHANISMS IN SPACE PLASMAS-DOUBLE LAYERS FOR THE PERIOD 12-15-81 THROUGH 12-14-83 AT A TOTAL COST OF $71,000.00 AWARD # NAGW-275, MOD. 1 MN ENGR ENGR EXPER STA NUCL ENGR (144-R681) 35,000.00

2) STUDIES OF ULTRAVIOLET INTRINSIC POLARIZATION OF STARS FOR THE PERIOD 03-01-83 THROUGH 02-29-84 AWARD # NAGW-422 MN L&S ASTRONOMY (144-S871) 30,093.00
GIFTS, GRANTS AND CONTRACTS
MARCH 11, 1983

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

31. JET PROPULSION LAB
PASADENA, CA
PRIME CONTRACTOR WITH NASA ARC
MEASUREMENT OF TRABECULAR BONE IN ABSORPTIOMETRY
FOR THE PERIOD 02-08-83 THROUGH 09-30-83
AWARD # 956464
MSN GRAD SPACE SCI&ENG CT (144-5621) 40,107.00

32. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
IN SUPPORT OF THE FOLLOWING:
1) PARTICIPATION IN DEVELOPMENT OF AN IR TEMPERATURE
SOUNDER FOR A SYNCHRONOUS METEOROLOGICAL SATELLITE
FOR THE PERIOD 08-31-73 THROUGH 06-15-83
AT A TOTAL COST OF $4,033,373.00
AWARD # NAS5-21965, MOD. 29
MSN GRAD SPACE SCI&ENG CT (144-E685) 263,129.00

2) A SPACE TELESCOPE SCIENTIFIC INVESTIGATION USING
A HIGH SPEED PHOTOMETER
FOR THE PERIOD 03-02-78 THROUGH 01-31-85
AT A TOTAL COST OF $4,800,710.00
AWARD # NAS5-24487, MOD. 26
MSN GRAD SPACE SCI&ENG CT (144-L324) 100,000.00

3) WISCONSIN ULTRAVIOLET PHOTO-POLARIMETER EXPERIMENT
FOR THE PERIOD 09-04-81 THROUGH 03-31-83
AT A TOTAL COST OF $1,300,760.00
AWARD # NAS5-26777, MOD. 5
MSN L&S AST-SPA AST LAB (144-R418) 303,000.00

4) COSMIC X-RAY PHYSICS (SOUNDING ROCKET PROGRAM)
FOR THE PERIOD 09-01-65 THROUGH 12-31-84
AT A TOTAL COST OF $3,042,626.00
AWARD # NGL-50-002-044, MOD. 22
MSN L&S PHYSICS (144-6303) 150,000.00

33. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
1) MECHANISTIC AND EXPLORATORY ORGANIC PHOTOCHEMISTRY
FOR THE PERIOD 02-15-80 THROUGH 07-31-84
AT A TOTAL COST OF $557,100.00
AWARD # CHE-8100716, MOD. 2
MSN L&S CHEMISTRY (144-P238) 170,000.00

2) RADICAL IONS AND RADICALS WITH SMALL PI SYSTEMS
FOR THE PERIOD 04-01-81 THROUGH 09-30-84
AT A TOTAL COST OF $258,400.00
AWARD # CHE-8026111, MOD. 2
MSN L&S CHEMISTRY (144-0690) 81,500.00

3) SYNTHESIS AND INVESTIGATION OF HIGH ENERGY
PRECURSORS TO BENZENOID
FOR THE PERIOD 03-01-82 THROUGH 08-31-84
AT A TOTAL COST OF $94,000.00
AWARD # CHE-8117318, MOD. 1
MSN L&S CHEMISTRY (144-R789) 43,000.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

4) STUDY OF NONLINEAR WAVE PLASMA INTERACTION FOR THE PERIOD 03-01-82 THROUGH 07-31-84 AT A TOTAL COST OF $49,500.00 AWARD # ECS-8203965, MOD. 1 MSN ENGR ENGR EXPER STA NUCL ENGR (144-R856) 25,500.00

5) INDUSTRY/UNIVERSITY COOPERATIVE RESEARCH ACTIVITY: GEOMETRICALLY DESIGNED CATALYSTS IN THE STUDY OF MULTI-COMPONENT CATALYSIS FOR THE PERIOD 04-01-82 THROUGH 09-30-84 AT A TOTAL COST OF $166,420.00 AWARD # CPE-B121717, MOD. 1 MSN ENGR ENGR EXPER STA CHEM ENGR (144-R882) 70,420.00

6) STUDY OF THE MICROSCOPIC PROPERTIES OF SEMICONDUCTOR-SEMICONDUCTOR INTERFACES FOR THE PERIOD 05-01-82 THROUGH 10-31-84 AT A TOTAL COST OF $124,800.00 AWARD # DMR-8200518, MOD. 1 MSN L&S PHYSICS (144-R932) 63,000.00

7) INTEGRAL SCALES FOR THE NOCTURNAL BOUNDARY LAYER FOR THE PERIOD 01-15-83 THROUGH 06-30-84 AWARD # ATM-B210685 MSN L&S METEOROLOGY (144-S653) 32,200.00

8) PYRAMID ALGORITHMS AND MACHINES FOR IMAGE PROCESSING FOR THE PERIOD 02-01-83 THROUGH 07-31-85 AWARD # ECS-8301521 MSN L&S COMPUTER SCI (144-S807) 48,220.00

9) PURCHASE OF ULTRACENTRIFUGE FOR THE PERIOD 02-01-83 THROUGH 01-31-84 AWARD # PCM-8209094 MSN AG&LSC BACTERIOLOGY (144-S845) 26,500.00

10) ACQUISITION OF A HIGH RESOLUTION MASS SPECTROMETER FOR THE PERIOD 03-01-83 THROUGH 08-31-84 AWARD # PCM-B212465 MSN AG&LSC BIOCHEMISTRY (144-S846) 250,000.00

11) FLUOROCARBON-HYDROCARBON INTERACTIONS AT INTERFACES AND IN MICELLES FOR THE PERIOD 03-01-83 THROUGH 08-31-84 AWARD # CPE-B216450 MSN HS-PHR PHARMACY (144-S864) 47,000.00

12) SINGULAR INTEGRALS AND AVERAGES OF FUNCTIONS FOR THE PERIOD 02-15-83 THROUGH 07-31-84 AWARD # MCS-B219022 MSN L&S MATHEMATICS (144-S959) 19,508.00

34. NATIONAL BUREAU OF ECONOMIC RESEARCH, INC CAMBRIDGE, MA PRIME CONTRACTOR WITH NSF TOPICS IN ECONOMIC THEORY FOR THE PERIOD 07-27-80 THROUGH 06-30-83 AT A TOTAL COST OF $42,858.58 AWARD # 168 & 169, MOD. 8 MSN L&S ECONOMICS (144-0003) 5,631.41
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

35. PRENTKE ROMICH COMPANY
SHREVE, OH
PRIME CONTRACTOR WITH NSF
EXPLORATION OF MINI BUS ARCHITECTURE FOR HANDICAPPED AIDS
FOR THE PERIOD 10-15-82 THROUGH 04-14-83
AWARD # AGR DTD 11-01-82
MSN GRAD WAISMAN CENTER (144-S859) 13,526.00

36. STATE, AGENCY FOR INTERNATIONAL DEVELOP
WASHINGTON, DC
RURAL TECHNOLOGY TRANSFER SYSTEM - ECUADOR
RESEARCH
FOR THE PERIOD 09-01-82 THROUGH 09-30-83
AWARD # AID/DSAN-CA-0183, MOD. 16
MSN AG&LSC LAND TENURE CTR (144-S159) 11,550.00

37. VETERANS ADMIN
MADISON, WI
SALARY SUPPORT OF RA TO PREPARE RADIOLABELLED
FLUOROMETHANE
FOR THE PERIOD 01-24-83 THROUGH 03-31-83
AWARD # 607/D30251
MSN HS-MED MEDICAL PHYSICS (144-S852) 2,530.68

38. CANCER RESEARCH- McARDLE MEMORIAL LABORATORY
MSN HS-MED ONCOLOGY (133-A250)

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THOMAS R. LEURQUIN
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40. MULTIPLE DONORS
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41. NAUTILUS RESEARCH CORPORATION
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RESEARCH

42. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND
   MSN HS-MED MEDICINE (133-A525) 3,391.00

43. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF
   DIAGNOSTIC RADIOLOGY
   MSN HS-MED RADIOLOGY NUCL MED (133-A529) 1,023.02

44. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DEPARTMENT OF NEUROLOGY RESEARCH AND DEVELOPMENT FUND
   MSN HS-MED NEUROLOGY (133-A533) 13,630.00

45. HORTICULTURAL RESEARCH INSTITUTE, INC.
   WASHINGTON, DC
   DISEASE CONTROL IN FOREST NURSERIES
   MSN AG&LSC PLANT PATHOLOGY (133-A996) 1,000.00

46. PFIZER, INC.
   NEW YORK, NY
   IBUPROFEN IN DYSMENORRHEA (PROTOCOL #2317)
   MSN HS-MED OBSTET & GYNECOL (133-B288) 3,441.20

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   INVESTIGATION OF HFM ULTRAFILTRATION MEMBRANE
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   MSN AG&LSC FOOD SCIENCE (133-B330) 250.00

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   CHICAGO, IL
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51. MULTIPLE DONORS
    SUSTAINING FUND FOR CHEESE RESEARCH INSTITUTE
    MSN AG&LSC FOOD SCIENCE (133-B996) 258.00
RESEARCH

52. INTERNATIONAL POTATO CENTER
LIMA, PERU
FUNDAMENTAL RESEARCH TO DEVELOP CONTROL MEASURES FOR BACTERIAL PATHOGENS OF THE POTATO FOR THE PERIOD 01-01-78 THRU 12-31-83 AT A $191,972.50 LEVEL
MSN AG&LSC PLANT PATHOLOGY (133-C080) 35,000.00

53. MULTIPLE DONORS
VEGETABLE PROCESSING
MSN AG&LSC FOOD SCIENCE (133-C289) 300.00

54. GATZKE FARMS, INC.
BERLIN, WI
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MSN AG&LSC PLANT PATHOLOGY (133-C295) 1,950.00

55. INSECT CONTROL AND RESIDUE STUDIES ON VEGETABLE CROPS
MSN AG&LSC ENTOMOLOGY (133-C296)
2,000.00 E.I. DUPONT DE NEMOURS & COMPANY
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500.00 MULTIPLE DONORS

56. MULTIPLE DONORS
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MSN AG&LSC NAT RESOURCES WILDLIFE ECOL (133-C298) 900.00

57. PLANT DISEASE CONTROL PROGRAM ON WHEAT AND SMALL GRAINS
MSN AG&LSC PLANT PATHOLOGY (133-C481)
500.00 MULTIPLE DONORS
1,000.00 JUNG FARMS, INC.
RANDOLPH, WI

58. AMERICAN FOUNDATION FOR PHARMACEUTICAL EDUCATION
FAIR LAWN, NJ
RESEARCH AND EDUCATION OF OUTSTANDING GRADUATE STUDENTS IN PHARMACY
MSN HS-PHR PHARMACY (133-C504) 11,400.00

59. MULTIPLE DONORS
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MSN HS-MED OBSTET & GYNECOL (133-C774) 500.00

60. CORN INSECT RESEARCH
MSN AG&LSC ENTOMOLOGY (133-C975)
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3,500.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

61. VEGETABLE DISEASE RESEARCH
MSN AG&LSC PLANT PATHOLOGY (133-D374)
1,500.00 UNIROYAL CHEMICAL COMPANY
NAUGATUCK, CT
400.00 MULTIPLE DONORS

62. MULTIPLE DONORS
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MSN AG&LSC PLANT PATHOLOGY (133-D429)
250.00

63. BURROUGHS WELLCOME CO.
RESEARCH TRIANGLE PARK, NC
CARDIOPULMONARY STUDIES
MSN AG&LSC VETERINARY SCI (133-D480)
1,608.17

64. RORER (W.H.) INC.
FT. WASHINGTON, PA
SURFACE AREA STUDIES
MSN HS-PHR PHARMACY (133-D484)
1,250.00

65. PFIZER, INC
NEW YORK, NY
PHARMACOKINETIC STUDY OF 1 GRAM IV INFUSION OF
CEFOPERAZONE IN SUBJECTS WITH LIVER DISEASE AT
A $13,667 LEVEL REDUCED PER MUTUAL AGREEMENT
MSN HS-MED MEDICINE (133-D586)
1,333.00

66. SPENCER FOUNDATION
CHICAGO, IL
SUPPORT YOUNG SCHOLARS FROM ACADEMIC DISCIPLINES
IN RESEARCH IN EDUCATION FOR THE PERIOD
09-01-80 THRU 08-31-86 AT A $300,000 LEVEL
AWARD # B615, B819
MSN EDUC GENERAL ADMIN DEANS.OFF (133-D595)
150,000.00

67. MULTIPLE DONORS
INSECT PEST MANAGEMENT
MSN AG&LSC ENTOMOLOGY (133-D617)
575.00

68. NATIONAL ASSOCIATION OF ANIMAL BREEDERS
COLUMBIA, MD
IMPROVING REPRODUCTIVE EFFICIENCY IN DAIRY CATTLE
MSN AG&LSC DAIRY SCIENCE (133-D706)
3,750.00

69. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND
DEVELOPMENT FUND
MSN HS-MED OPHTHALMOLOGY (133-D930)
29,967.45

70. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
EQUINE RESEARCH
MSN AG&LSC VETERINARY SCI (133-D964)
5,000.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

71. EASTMAN KODAK COMPANY
    ROCHESTER, NY
    DISCRETIONARY GRANT FOR THE DEPARTMENT OF
    STUDENTS IN THE KODAK SCHOLARS' PROGRAM
    MSN ENGR ELEC & COMP ENGR (133-E107) 300.00

72. DAHL (JUNE L)
    MADISON, WI
    ONTOGENY OF ENKEPHALINERGIC SYSTEMS
    MSN HS-MED PHARMACOLOGY (133-E144) 1,129.34

73. P.O.C. PRODUCTS LTD
    ROCKAWAY PARK, QUEENS, NY
    BIOLOGICAL ACTIVITY OF WATER-SOLUBLE TISSUE
    EXTRACTS DERIVED FROM HEALTHY ANIMALS
    AT AN $81,000 LEVEL
    MSN HS-MED MED MICROBIOLOGY (133-E156) 16,000.00

74. CADCO, INC.
    DES MOINES, IA
    TEST THE EFFECTIVENESS OF A BACTERIAL ADDITIVE
    ON CORN SIAGE FERMENTATION
    MSN AG&LSC DAIRY SCIENCE (133-E265) 4,382.50

75. MULTIPLE DONORS
    VERTICILLIUM WILT TESTING ON EXPERIMENTAL
    ALFALFA (FORAGE DISEASE RESEARCH)
    MSN AG&LSC PLANT PATHOLOGY (133-E365) 400.00

76. MULTIPLE DONORS
    ENDANGERED SPECIES RESEARCH
    MSN AG&LSC NAT RESOURCES WILF ECOL (133-E463) 242.01

77. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    PSYCHIATRIC COMPUTING RESEARCH FUND
    MSN HS-MED PSYCHIATR (133-E479) 21,000.00

78. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEPARTMENT OF OPHTHALMOLOGY RESEARCH AND
    DEVELOPMENT FUND
    MSN HS-MED OPHTHALMOLOGY (133-E480) 7,000.00

79. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    NEUROGENIC CEREBRAL VASOSPASM
    MSN HS-MED SURGERY NEUROSURG (133-E486) 5,000.00

80. INTERNATIONAL POTATO CENTER
    LIMA, PERU
    POTATO BREEDING METHODS WITH SPECIES, HAPLOIDS
    AND 2N GAMETES FOR THE PERIOD 01-01-81 THRU
    12-31-82 AT A $50,145 LEVEL
    MSN AG&LSC HORTICULTURE (133-E534) 4,140.00
RESEARCH

81. LOCKHEED-GEORGIA COMPANY
   MARIETTA, GA
   CREEP-FATIGUE INTERACTIONS IN NOTCHED 7075 ALUMINUM PLATES FOR THE PERIOD 04-01-81 THRU 12-31-83 AT A $70,035 LEVEL
   AWARD # P.O. # CAO8717
   MSN ENGR ENGR EXPER STA MECHANICS (133-E646) 25,450.00

82. MULTIPLE DONORS
   PSYCHIATRIC RESEARCH
   MSN HS-PSY PSYCHIATRIC INST (133-E710) 50.00

83. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   CONTROL OF BOVINE LEUKOSIS
   MSN AG&LSC VETERINARY SCI (133-E821) 20,000.00

84. BUTLER MANUFACTURING COMPANY
   FORT ATKINSON, WI
   COMPARE LOW MOISTURE GRASS SILAGE FROM CONVENTIONAL AND OXYGEN LIMITING SILOS FOR DAIRY CATTLE
   MSN AG&LSC DAIRY SCIENCE (133-E845) 3,625.00

85. ABLEX PUBLISHING CORPORATION
   NORWOOD, NJ
   EDITORIAL SUPPORT FOR "LIBRARY RESEARCH": AN INTERNATIONAL JOURNAL
   MSN L&S LIBRARY SCHOOL (133-E910) 1,000.00

86. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   CHEMICAL ENGINEERING FACULTY GRANT PROGRAM
   MSN ENGR ENGR EXPER STA CHEM ENGR (133-E926) 2,000.00

87. HOFFMAN-LAROCHE, INC.
   NUTLEY, NJ
   CLINICAL EVALUATION OF A MODIFIED CARCINOEMBRYONIC ANTIGEN
   MSN HS-MED PATHOL & LAB MED ANAT PATH (133-E940) 500.00

88. AMERICAN ASSOCIATION OF STATE COLLEGES AND UNIVERSITIES
   WASHINGTON, DC
   PUBLIC HIGHER EDUCATION STUDENT AID STUDY: SURVEY OPERATIONS FOR THE PERIOD 11-15-81 THRU 04-01-83 AT A $19,308.02 LEVEL
   MSN EDUC EDUC ADMIN (133-E978) 2,600.00

89. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   ALCON BETAXOLOL VS. TIMOLOL DRUG STUDY
   MSN HS-MED OPHTHALMOLOGY (133-F033) 3,500.00

90. SQUIBB (E.R.) & SONS, INC.
    PRINCETON, NJ
    RENOGRAFIN-76 FOR DIGITAL SUBTRACTION
    MSN HS-MED RADIOLOGY DIAGNOSTIC (133-F091) 9,000.00
RESEARCH

91. RESEARCH IN KIDNEY TRANSPLANTATION
MSN HS-MED SURGERY (133-F197)
300.00 MULTIPLE DONORS
6,500.00 UPJOHN COMPANY
KALAMAZOO, MI

6,800.00

92. SMITH (A.O.) HARVESTORE PRODUCTS, INC.
DEKALB, IL
EVALUATION OF NUTRIENT LOSSES FROM THE
SLURRYSTORE SYSTEM
MSN AG&LSC ENGR (AGR) (133-F209)
12,200.00

93. UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.
RESEARCH TRIANGLE PARK, NC
PESTICIDES IN GROUNDWATER FOR THE PERIOD
02-15-82 THRU 12-31-83 AT A $100,365 LEVEL
MSN GRAD WATER RESOURCES (133-F241)
57,990.00

94. ALBERTA HERITAGE FOUNDATION FOR MEDICAL RESEARCH
EDMONTON, ALBERTA, CANADA
FELLOWSHIP RESEARCH ALLOWANCE
MSN HS-MED GENETICS (133-F243)
4,011.23

95. CIBA-GEIGY CORPORATION
SUMMIT, NJ
VOLTAREN CONTROLLED RELEASE CAPSULES VS VOLTAREN
TABLETS VS PLACEBO: A DOUBLE-BLIND COMPARATIVE
STUDY IN PATIENTS WITH RHEUMATOID ARTHRITIS
MSN HS-MED MEDICINE RHEUMATOL (133-F302)
12,373.00

96. ALCON LABORATORIES, INC.
FORT WORTH, TX
OCULAR DRUG DELIVERY
MSN HS-PHR PHARMACY (133-F498)
10,000.00

97. M & M MARS
HACKETTSTOWN, NJ
GENERAL RESEARCH
MSN HS-PHR PHARMACY (133-F501)
10,000.00

98. SQUIBB (E.R.) & SONS, INC.
PRINCETON, NJ
COMPARISON OF IOPAMIDOL AND CONRAY-60
IN CEREBRAL ANGIOGRAPHY
MSN HS-MED RADIOLOGY (133-F525)
7,050.00

99. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
STUDY OF PAIN RELIEVING MODALITIES
MSN HS-MED ANESTHESIOLOGY (133-F531)
1,500.00

100. WISC DEPT OF DEVELOPMENT
MADISON, WI
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
08-23-82 THRU 04-30-83 AT A $5,766 LEVEL
MSN AG&LSC ECONOMICS (AGR) (133-F602)
2,883.00
GIFTS, GRANTS AND CONTRACTS
MARCH 11, 1983

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

101. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
FELLOWSHIP IN CHEMICAL ENGINEERING
MSN ENGR ENGR EXPER STA CHEM ENGR (133-F685) 7,350.00

102. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
RESEARCH STAFF SUPPORT
MSN GRAD L&S CHEMISTRY (133-F712) 1,572.00

103. MICROSURGERY RESEARCH TRAINING FUND
MSN HS-MED SURGERY (133-F729)
1,000.00 Pienkos (E.J.)
400.00 Menominee, MI
1,400.00

104. AMYOTROPHIC LATERAL SCLEROSIS SOCIETY
OF AMERICA
SHERMAN OAKS, CA
ROLE OF NON-PERMISSIVE VIRUS INFECTION IN THE
PATHOGENESIS OF MURINE MOTOR NEURON DISEASE
FOR THE PERIOD 01-01-81 THRU 06-30-83
MSN HS-MED MED MICROBIOLOGY (133-F783) 9,096.23

105. UPJOHN COMPANY
KALAMAZOO, MI
COMPARATIVE EFFICACY OF ORAL ERYTHROMYCIN VS.
ORAL TETRACYCLINE IN THE TREATMENT OF ACNE
VULGARIS: A DOUBLE-BLIND STUDY REDUCED TO
LEVEL OF ACTUAL RECEIPTS
MSN HS-MED MEDICINE DERMATOLOGY (133-F796) 18,500.00

106. DANE COUNTY UNIFIED SERVICES BOARD
MADISON, WI
COMMUNICATION DEVELOPMENT PROGRAM/INTERVENTION
FOR THE PERIOD 01-01-83 THRU 12-31-83
AWARD # 90051
MSN GRAD WAISMAN CENTER (133-F833) 42,400.00

107. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SUPPORT GRADUATE STUDENTS IN LANDSCAPE
ARCHITECTURE
MSN AG&LSC NAT RESOURCES LAND ARCH (133-F909) 11,000.00

108. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
START-UP FUNDS FOR MOLECULAR GENETICS COMPUTING
GROUP
MSN GRAD MEDICAL SCHOOL GENETICS (133-F919) 10,000.00

109. CHEVRON CHEMICAL COMPANY
RICHMOND, CA
COMPOUND ACQUISITION
MSN L&S CHEMISTRY (133-F930) 5,100.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

110. MULTIPLE DONORS
FOODSERVICE ADMINISTRATION RESEARCH
MSN AG&LSC FOOD SCIENCE (133-F932) 400.00

111. UNIVERSITY OF WISCONSIN FOUNDATION
RAY C. LYONS MEMORIAL FUND
FOR GRADUATE STUDENT RESEARCH
MSN HS-PHR PHARMACY (133-F933) 10,000.00

112. MADISON METROPOLITAN SEWERAGE DISTRICT
WATER POLLUTION CONTROL RESEARCH
MSN ENGR ENGR EXPER STA CIVIL&ENV (133-F935) 5,000.00

113. AMAX FOUNDATION, INC.
NEW YORK, NY
EFFECT OF Mn, Mo and Ti ON CARBIDE FORMATION IN DUCTILE CAST IRONS
MSN ENGR ENGR EXPER STA MET & MIN (133-F936) 5,000.00

114. UNIVERSITY OF WISCONSIN FOUNDATION
RESEARCH IN CHEMICAL ENGINEERING
MSN ENGR ENGR EXPER STA CHEM ENGR (133-F937) 4,500.00

115. CLAUSSEN PICKLE CO., INC.
WOODSTOCK, IL
GENERAL PICKLE RESEARCH
MSN AG&LSC HORTICULTURE (133-F938) 1,000.00

116. WISC DEPT OF NATURAL RESOURCES
COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 01-24-83 THRU 05-14-83
AWARD # 82-2 OTTO
MSN AG&LSC NAT RESOURCES (133-F940) 800.00

117. METABOLIC ANALYSIS LABS, INC.
RESEARCH SUPPORT
MSN HS-MED NEUROLOGY (133-F942) 300.00

118. KENNICOTT RIDGE ASSOCIATES
PLANT GROWTH MANAGEMENT MODELING OF VEGETABLES
MSN AG&LSC PLANT PATHOLOGY (133-F943) 71,500.00

119. MERCK SHARP & DOHME RESEARCH LABORATORIES
REGULATION OF SPORULATION OF STREPTOMYCES
MSN AG&LSC BACTERIOLOGY (133-F944) 1,500.00

120. FAMILY PRACTICE PROFESSIONAL ASSOCIATES
WAUSAU FAMILY PRACTICE RESIDENCY PROGRAM
MSN HS-MED FAM MED & PRACT CL-WAUSAU (133-F945) 750.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

121. MELLON (ANDREW W) FOUNDATION
NEW YORK, NY
PUBLICATION ASSISTANCE FOR BOOKS IN THE HUMANITIES BY YOUNGER AUTHORS
MSN GRAD U W PRESS (133-F946) 50,000.00

122. INGERSOLL MILLING MACHINE COMPANY
ROCKFORD, IL
MANUFACTURING ENGINEERING RESEARCH
MSN ENGR ENGR EXPER STA MECH ENGR (133-F948) 15,000.00

123. CANADIAN INSTITUTE OF UKRAINIAN STUDIES
UNIVERSITY OF ALBERTA
EDMONTON, ALBERTA, CANADA
PATTERNS OF INTERMARRIAGE AMONG UKRAINIAN-CANADIANS
MSN L&S SOCIOLOGY (133-F951) 6,421.00

124. AMERICAN CHEMICAL SOCIETY
PETROLEUM RESEARCH FUND
WASHINGTON, DC
REACTIONS OF OLEFIN RADICAL CATIONS WITH OXYGEN FOR THE PERIOD 07-01-83 THRU 08-31-85
AWARD # PRF # 14450-AC4
MSN L&S CHEMISTRY (133-F952) 34,000.00

125. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 01-17-83 THRU 06-17-83
MSN L&S GEOL & GEOPHYSICS (133-F953) 3,728.00

126. FOXBORO/I.C.T., INC.
SAN JOSE, CA
INTEGRATED CIRCUIT
MSN ENGR ENGR EXPER STA EL&COMPUT (133-F956) 26,710.00

127. AMERICAN BREEDERS SERVICE DIVISION
W.R. GRACE & CO.
DEFOREST, WI
MICROMANIPULATION OF EMBRYOS FOR THE PRODUCTION OF IDENTICAL TWIN CALVES
MSN AG&LSC MEAT & ANIMAL SC (133-F957) 10,000.00

128. NATIONAL CONFECTIONERS ASSOCIATION
CHICAGO, IL
FUNCTIONAL PROPERTIES OF SWEETENED CONDENSED MILK IN THE MANUFACTURE OF CARAMELS
MSN AG&LSC FOOD SCIENCE (133-F959) 17,837.00

129. CYSTIC FIBROSIS FOUNDATION
ROCKVILLE, MD
CYSTIC FIBROSIS CENTER SUPPORT
MSN HS-MED PEDIATRICS (133-F960) 1,250.00

130. BILLE (CHUCK)
SUMMERLAND KEY, FL
EVALUATION OF VIRUS INACTIVATION IN A MIXED SYSTEM OF DOMESTIC WASTE AND MANURE
MSN AG&LSC NAT RESOURCES RP5-5 SC W (133-F961) 1,000.00
131. STERLING-WINTHROP RESEARCH INSTITUTE  
RENSSLEAER, NY  
CERVICAL MYELOGRAPHY WITH IOMEXOL  
MSN HS-MED RADIOLOGY  
(133-F962) 7,610.00

132. MERCK & CO., INC.  
RAHWAY, NJ  
MERCK DEPARTMENTAL GRANT  
MSN HS-PHR PHARMACY  
(133-F964) 20,000.00

133. BURTON (ROBERT M AND NANCY DDWD)  
GLENDALE, OH  
PLASMA RESEARCH  
MSN L&S PHYSICS  
(133-F966) 891.04

134. HOFFMANN-LAROCHE, INC.  
NUTLEY, NJ  
RECOMBINANT LEUKOCYTE A INTERFERON IN MULTIPLE MYELOMA STUDY  
MSN HS-MED HUMAN ONCOLOGY  
CLIN ONCOL  
(133-F967) 20,000.00

135. MADISON METROPOLITAN SCHOOL DISTRICT  
MADISON, WI  
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD  
08-23-82 THRU 05-22-83  
MSN L&S SCHOOL OF MUSIC  
(133-F968) 3,000.00

136. COLGATE UNIVERSITY  
HAMILTON, NY  
PUBLICATION ASSISTANCE FOR BOOK ENTITLED "A STUDY OF THE WORKS OF THE GAWAIN-POET"  
BY LYNN S. JOHNSON  
MSN GRAD U W PRESS  
(133-F969) 3,000.00

137. BURROUGHS WELLCOME COMPANY  
WELLCOME RESEARCH LABORATORIES  
RESEARCH TRIANGLE PARK, NC  
PRELIMINARY STUDIES IN DOGS WITH THREE BURROUGHS WELLCOME COMPOUNDS  
MSN HS-MED MEDICINE  
CARDIOLOGY  
(133-F970) 4,933.50

138. MCKNIGHT FOUNDATION  
MINNEAPOLIS, MN  
CONTROL MECHANISM FOR THE PLASMA MEMBRANE PROTON PUMP IN CELLS OF HIGHER PLANTS FOR THE PERIOD  
03-01-83 THRU 02-28-86  
MSN AG&LSC HORTICULTURE  
(133-F971) 105,000.00

139. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
SUPPORT COMPUTER INSTRUMENTATION AND CONTROL LABORATORY  
MSN ENGR  
ELEC & COMP ENGR  
(133-F975) 500.00

140. SQUIBB (E R) & SONS, INC  
PRINCETON, NJ  
CAPOTEN STUDY  
MSN HS-PHR PHARMACY  
(133-F976) 600.00
RESEARCH

141. STATE HISTORICAL SOCIETY OF WISCONSIN
     MADISON, WI
     ASSISTANCE IN PUBLISHING "A HISTORY OF
     THE SCHOOL OF PHARMACY"
     AWARD # P.O.#HSC-1049
     MSN HS-PHR PHARMACY
     (133-F977) 4,589.00

142. CONSOLIDATED PAPERS, INC.
     WISCONSIN RAPIDS, WI
     PAPER PROFILE CHARACTERIZATION
     MSN ENGR ENGR EXPER STA MECH ENGR
     (133-F978) 20,000.00

143. MULTIPLE DONORS
     PEDIATRIC ICU FUND
     MSN HS-MED PEDIATRICS
     (133-F979) 250.00

144. HOFFMANN-LAROCHE, INC.
     NUTLEY, NJ
     EFFECT OF BETA-CAROTENE ON OVARIAN FUNCTION
     IN DAIRY CATTLE
     MSN AG&LSC DAIRY SCIENCE
     (133-F981) 17,325.00

145. UNIVERSITY OF WISCONSIN FOUNDATION
     MADISON, WI
     CAMPBELL-BASCOM PROFESSOR IN
     HORTICULTURE AND GENETICS
     MSN AG&LSC HORTICULTURE
     (133-F982) 2,500.00

146. MULTIPLE DONORS
     DISCRETIONARY GRANT IN THE DEPARTMENT
     OF MEDICAL GENETICS
     MSN HS-MED GENETICS
     (133-F983) 5,000.00

147. ROCKEFELLER FOUNDATION
     NEW YORK, NY
     INSTITUTIONAL DETERMINANTS OF MORTALITY
     DIFFERENTIALS IN PERU (CONFERENCE FOR
     DISSEMINATION) FOR THE PERIOD 11-01-82 THRU
     12-31-83
     AWARD # RF 82025 ALLOC 181
     MSN AG&LSC SOCIOLOGY(RURAL)
     (133-F991) 7,280.00

148. MALTING BARLEY IMPROVEMENT ASSOCIATION
     MILWAUKEE, WI
     STUDY THE MALTING QUALITY OF NEW BARLEY SELECTIONS
     MSN AG&LSC AGRONOMY
     (133-2552) 29,500.00

149. KRAUT FOUNDATION
     GREEN LAKE, WI
     CANCER RESEARCH IN SURGERY DEPARTMENT
     MSN HS-MED SURGERY GEN SURG
     (133-2836) 1,000.00

150. ORMET CORPORATION
     HANNIBAL, OH
     STUDY OF BASIC AND CLINICAL ASPECTS OF
     EXPERIMENTAL FLUORINE TOXICOSIS
     MSN AG&LSC BIOCHEMISTRY
     (133-3220) 2,000.00
# GIFTS, GRANTS AND CONTRACTS

**MARCH 11, 1983**

## UNIVERSITY OF WISCONSIN - MADISON

### RESEARCH

<table>
<thead>
<tr>
<th>Number</th>
<th>Donor</th>
<th>Purpose</th>
<th>Account</th>
<th>Amount</th>
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<tr>
<td>151.</td>
<td>UNITED COMMUNITY FUND, INC.</td>
<td>Crippled Children Research</td>
<td>MSN HS-MED (133-3479)</td>
<td>$900.00</td>
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<td>152.</td>
<td>MULTIPLE DONORS</td>
<td>Multiple Sclerosis Research</td>
<td>MSN HS-MED (133-4349)</td>
<td>$600.00</td>
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<td>153.</td>
<td>MULTIPLE DONORS</td>
<td>Unrestricted Fund to be used at the discretion of the Chairman of the Department of Genetics (Medical) as approved by the Dean of the Medical School</td>
<td>MSN HS-MED GENETICS (133-4378)</td>
<td>$100.00</td>
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<td>154.</td>
<td>AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND</td>
<td>Department of Chemistry Chairman's Discretionary Account</td>
<td>MSN L&amp;S CHEMISTRY (133-4477)</td>
<td>$1,000.00</td>
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<td>155.</td>
<td>ICI AMERICAS INC.</td>
<td>Weed Control in Agronomic Crops</td>
<td>MSN AG&amp;LSC AGRONOMY (133-5014)</td>
<td>$1,000.00</td>
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<td>156.</td>
<td>MULTIPLE DONORS</td>
<td>Mental Health Research</td>
<td>MSN HS-MED PSYCHIATRY (133-5141)</td>
<td>$20.00</td>
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<td>157.</td>
<td>ANONYMOUS DONORS</td>
<td>Support Medical Physics Program in the Department of Radiology</td>
<td>MSN HS-MED RADIOLOGY (133-5448)</td>
<td>$5,000.00</td>
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<td>158.</td>
<td>MULTIPLE DONORS</td>
<td>Medical School Dean's Unrestricted Fund</td>
<td>MSN HS-MED (133-5671)</td>
<td>$575.00</td>
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<td>159.</td>
<td>WORLD HEALTH ORGANIZATION</td>
<td>Studies on Viruses in Foods</td>
<td>MSN AG&amp;LSC FOOD MICRO&amp;TOXIC (133-6183)</td>
<td>$2,500.00</td>
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<td>160.</td>
<td>TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL</td>
<td></td>
<td>MSN AG&amp;LSC ENTOMOLOGY (133-6855)</td>
<td>$5,100.00</td>
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5,100.00

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**ZOECON**

Palo Alto, CA

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**MULTIPLE DONORS**

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**AMERICAN CYANAMID COMPANY**

Princeton, NJ
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

161. AMERICAN CYANAMID COMPANY
PRINCETON, NJ
SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS
MSN AG&LSC HORTICULTURE (133-7179) 2,250.00

162. STAUFFER CHEMICAL COMPANY
SAN FRANCISCO, CA
HERBICIDE RESEARCH PROGRAM
MSN AG&LSC AGRONOMY (133-9070) 8,687.00

163. MULTIPLE DONORS
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MSN HS-MED HUMAN ONCOLOGY (133-9268) 55.00

164. MULTIPLE DONORS
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MSN AG&LSC DAIRY SCIENCE (133-9531) 1,200.00

165. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
RHEOLOGY RESEARCH CENTER OPERATING GRANT
MSN ENGR ENGR EXPER STA MECHANICS (133-9653) 4,424.74

STUDENT AID

1. HEINZ, LEONARD, M.D.
TOLEDO, OH
BURNS, ROBERT E. (LOAN)
MSN HS-MED (LOANS) 25.00

2. CONTINENTAL BANK
CHICAGO, IL
MONTHLY DISTRIBUTION OF INCOME
SCHULTZ, HELEN DENNE LOAN FUND (TRUST INCOME)
MSN HS-NUR (TRUST) 7,048.62

3. CONTINENTAL BANK
CHICAGO, IL
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SCHULTZ, WALTER B. SCHOLARSHIPS FUND (TRUST INCOME)
MSN ENGR (TRUST) 7,048.63

4. AMERICAN SOCIETY OF AGRIC ENGINEERS - MADISON, WI
FUND AVAILABLE FOR SCHOLARSHIPS AT THE RATE OF $200 PER YEAR TO INCOMING FRESHMAN STUDENTS IN AGRICULTURAL ENGINEERING AS SELECTED BY THE FACULTY OF THE DEPARTMENT
AG & LSC ENGINEERING FRESHMAN SCHOLARSHIP (TRUST INCOME)
MSN AG&LSC ADM-RESID INSTR (TRUST) 1,500.00
STUDENT AID

5. MULTIPLE DONORS
   CLASS OF 1947, MEDICAL SCHOOL
   (TRUST PRINCIPAL)
   MSN HS-MED
   (TRUST) 50.00

6. ANONYMOUS DONOR
   BUNGE, HELEN L. MEMORIAL SCHOLARSHIP
   (TRUST PRINCIPAL)
   MSN HS-NUR
   (TRUST) 1,000.00

7. COOPER, SIGNE S. - MIDDLETON, WI
   PRINCIPAL AND INCOME FOR AN ANNUAL AWARD TO HELP
   STUDENTS BECOME AWARE OF OPPORTUNITIES FOR
   PUBLICATION IN NURSING LITERATURE AND TO
   ENCOURAGE THEM TO WRITE FOR PUBLICATION
   COOPER, SIGNE SKOTT WRITING AWARD
   (TRUST PRINCIPAL)
   MSN HS-NUR
   (TRUST) 1,500.00

8. EDUCATION, DEPT OF
   WASHINGTON, DC
   INDIAN EDUCATION FELLOWSHIP PROGRAM
   FOR THE PERIOD 09-01-82 THROUGH 08-31-83
   AT A TOTAL COST OF $23,163.00
   AWARD # GOO8200146, MOD. 1
   MSN GRAD
   (144-5193) 2,017.00

9. DHHS, PHS, ALCHEM DRUG ABUSE MNTL HLTH ADM
   ROCKVILLE, MD
   PREDOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 12-31-82 THROUGH 12-30-83
   AWARD # 1 F31 MH08661-01
   MSN GRAD L&S ANTHROPOL
   (144-5869) 9,040.00

10. DHHS, PHS, HEALTH RESOURCES ADMIN
    HYATTSVILLE, MD
    PREDOCTORAL FELLOWSHIP AWARD
    FOR THE PERIOD 03-01-83 THROUGH 02-29-84
    AWARD # 5 F31 NU05458-03
    MSN GRAD MEDICAL SCHOOL PHYSIOLOGY
    (144-5960) 8,292.00

11. EASTMAN KODAK COMPANY
    ROCHESTER, NY
    ENGINEERING UNDERGRADUATE SCHOLARSHIPS
    MSN ENGR
    (133-C484) 5,712.50

12. WISCONSIN RURAL REHABILITATION CORPORATION
    MADISON, WI
    SCHOLARSHIPS FOR NEEDY YOUNG WOMEN & MEN FROM
    WISCONSIN FAMILY FARMS ENROLLING IN THE
    UW-MADISON, CENTER FOR HEALTH SCIENCES, SCHOOL OF
    ALLIED HEALTH PROFESSIONS
    MSN HS-A H ADMINISTRATION
    (133-C980) 1,750.00

13. WISCONSIN REALTORS ASSOCIATION
    MADISON, WI
    SCHOLARSHIP PROGRAM IN THE SCHOOL OF BUSINESS
    REAL ESTATE DEPARTMENT
    MSN BUS SCH OF BUSINESS
    (133-D424) 500.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

14. EASTMAN KODAK COMPANY
ROCHESTER, NY
FELLOWSHIP IN CHEMICAL ENGINEERING
MSN ENGR CHEMICAL ENGR (133-E746) 6,547.50

15. MULTIPLE DONORS
DICK WEIGLE MEMORIAL SCHOLARSHIP FUND
MSN AG&LSC ADM-RESID INSTR (133-F643) 25.00

16. WELDER (ROB AND BESSIE) WILDLIFE FOUNDATION
SINTON, TX
DISEASE STUDIES OF WILD TURKEYS ON WELDER
WILDLIFE REFUGE
MSN AG&LSC VETERINARY SCI (133-F652) 12,000.00

17. CENTEL CORPORATION
LINCOLN, NE
SCHOLARSHIPS IN THE COLLEGE
OF ENGINEERING
MSN ENGR (133-F974) 2,000.00

18. MULTIPLE DONORS
SCHOOL OF PHARMACY UNDERGRADUATE SCHOLARSHIP FUND
MSN HS-PHR PHARMACY (133-1078) 100.00

19. MULTIPLE DONORS
SREA FELLOWSHIP TO GRADUATE STUDENT WHO REASONABLY
INTENDS TO FOLLOW CAREER IN THE APPRAISAL FIELD
MSN BUS SCH OF BUSINESS (133-4544) 500.00

TOTAL MADISON 11,176,727.27

INSTRUCTION 53,100.00
LIBRARIES 10,032.35
MISCELLANEOUS 490,976.32
PHYSICAL PLANT 1,260,000.00
RESEARCH 9,295,962.35
STUDENT AID 66,686.25
GIFTS, GRANTS AND CONTRACTS
MARCH 11, 1983

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. DONALD AND JANET DEUSING
   MILWAUKEE, WI
   GIFT OF CINE KODAK SPECIAL CAMERA, SERIAL # 11310 WITH A PARREFLEX MOUNTING WITH 6 LENS
   DONATED TO THE FINE ARTS DEPARTMENT OF FILM.
   AWARD # NONE
   MIL F ARTS FILM

2. DR. ALFRED BADER
   ALDRICH CHEMICAL COMPANY, INC.
   MILWAUKEE, WI
   GIFT OF OIL PAINTING, PORTRAIT OF SUSANNA ULRICH,
   BY JOHN HESSELIUS (1728-1778) DONATED TO THE
   COLLEGE OF LETTERS & SCIENCE.
   AWARD # NONE
   MIL L&S ADMINISTRATION

3. MILWAUKEE RESEARCH CONSORTIUM
   MILWAUKEE, WI
   GIFT OF 5 COPIES (INTELLIGENT TERMINAL
   COMMUNICATIONS SYSTEM) DONATED TO THE COMPUTING
   SERVICES DIVISION
   AWARD # NONE
   MIL CMP SV ADMIN OFFICE GEN ADMIN

4. DON BARR -- PREMIUM COMPUTER SYSTEMS
   WAUWATOSA, WI
   GIFT OF ONE - OHIO SCIENTIFIC CHALLENGER
   (C4PDF) TERMINAL WITH DUAL DISK DRIVES AND MONITOR
   DONATED TO THE COMPUTING SERVICES DIVISION.
   AWARD # NONE
   MIL CMP SV ADMIN OFFICE GEN ADMIN

5. MRS. EDWIN G. MICHAELS
   MILWAUKEE, WI
   GIFT OF VARIOUS ITEMS DONATED TO THE UWM SCHOOL OF
   NURSING
   AWARD # NONE
   MIL NURS NURSING

6. ISABELLE S. SMITH
   KENOSHA, WI
   GIFT OF VARIOUS ITEMS DONATED TO THE UWM SCHOOL OF
   NURSING
   AWARD # NONE
   MIL NURS NURSING

7. THE UPJOHN COMPANY
   KALAMAZOO, MI
   GIFT OF ETHNOBOTANY LAB 2,000 2 OZ. GLASS JARS
   FOR LAB PROJECTS DONATED TO THE DEPARTMENT OF
   NATIVE AMERICAN STUDIES.
   AWARD # NONE
   MIL L&S NATIVE AMER STU
GIFTS, GRANTS AND CONTRACTS  
MARCH 11, 1983

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

8. AMOS SELZER  
GLENDALE, WI  
GIFT OF VARIOUS VACUUM EQUIPMENT TO BE USED  
in the Department of Physics  
Award # NONE  
MIL &S  PHYSICS

9. DUANE, MORRIS & HECKSCHER  
(FOR CHEW FAMILY OF PHILADELPHIA)  
PHILADELPHIA, PA  
GIFT OF 18TH CENTURY ENGRAVED MAP OF PENNSYLVANIA-  
MARYLAND BOUNDARY BY CHARLES MASON & JEREMIAH  
DIXON DONATED TO THE UWM LIBRARY  
Award # NONE  
MIL LIBR  LIBRARY

10. MR. FREDERICK VAN D. ROGERS  
POMPMAN BEACH, FL  
NANCY ROGERS PIERSON & EDWARD D. PIERSON  
DENVER, CO  
GIFT OF 2/3 OF ROGERS COLLECTION OF GREEK ICONS  
WHICH HAS BEEN ON LOAN FOR 12 YEARS IN THE ART  
HISTORY DEPARTMENT.  
Award # NONE  
MIL &S  ART HISTORY

INSTRUCTION

1. AGRIC, FOREST SERVICE  
MILWAUKEE, WI  
A TRAINING COURSE FOR FOREST SERVICE  
ARCHAEOLOGISTS IN SAMPLING AND PREDICTIVE MODELING  
Award # P.O. 43-56AL-3-0371  
MIL &S  ANTHROPOLOGY (144-S876) 2,959.00

2. WISCONSIN HUMANITIES COMMITTEE  
MADISON, WI  
PRIME CONTRACTOR WITH NEH  
WOMEN WORKING: PAST AND PRESENT  
FOR THE PERIOD 01-20-83 THROUGH 03-31-83  
Award # G-FY80-299(L)  
MIL AC AFF WOMENS STUDIES (144-S854) 930.00

3. DR. ALFRED R. BADER  
MILWAUKEE, WI  
TO BE USED TO PURCHASE THE PASTEL OF A NUDE  
PAINTED BY CHARLES STEINBRECHER  
MIL F ARTS ADMINISTRATION ADMIN (133-D747) 350.00

4. ROBERT A. TAFT INSTITUTE OF GOVERNMENT  
NEW YORK, NY  
ROBERT A. TAFT INSTITUTE OF GOVERNMENT SEMINAR  
FOR THE PERIOD 03/15/83 THROUGH 12/31/83  
MIL &S  POLITICAL SCI (133-D754) 20,095.69
UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

5. THE GENERAL ELECTRIC FOUNDATION
   FAIRFIELD, CT
   EDUCATORS IN INDUSTRY: A COLLABORATIVE EFFORT
   IN CAREER EDUCATION/YEAR 2
   FOR THE PERIOD 06/01/83 THROUGH 05/31/84
   MIL EDUC EDUC PSYCHOLOGY UNCL & GEN (133-E612) 4,500.00

6. WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION
   MADISON, WI
   JUVENILE CORRECTIONS EDUCATION PROJECT, PHASE II:
   IMPLEMENTING COMPETENCY - BASED EDUCATION CURRICULA
   FOR THE PERIOD 07/01/83 THROUGH 09/30/83
   AWARD # P.O. PAC 01311
   MIL URBN O ADMINISTRATION ADMIN (133-F445) 26,830.00

7. WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION
   MADISON, WI
   JUVENILE CORRECTIONS EDUCATION PROJECT, PHASE II:
   IMPLEMENTING COMPETENCY - BASED EDUCATION CURRICULA
   FOR THE PERIOD 01/01/83 THROUGH 06/30/83
   AWARD # P.O. PAC 01311
   MIL URBN O ADMINISTRATION ADMIN (133-F446) 54,472.00

8. 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 URBN O ADMINISTRATION ADMIN (133-F447) 8,600.00

9. WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION
   MILWAUKEE, WI
   SUPPORT OF ECONOMIC EDUCATION PROGRAM DEVELOPMENT
   AND RELATED ACTIVITY
   FOR THE PERIOD 12/11/64 THROUGH 12/31/99
   MIL L&S ECONOMIC EDUC ECON EDUC (133-4849) 4,000.00

MISCELLANEOUS

1. WISCONSIN ARTS BOARD
   MADISON, WI
   PRIME CONTRACTOR WITH NEA
   BLACK PERFORMANCE IN THE NEW WORLD
   FOR THE PERIOD 01-01-83 THROUGH 06-30-83
   AWARD # 3203-CTC-3CD
   MIL L&S TWENTIETH CEN ST (144-S877) 2,170.00

2. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   BLACK PERFORMANCE IN THE NEW WORLD
   FOR THE PERIOD 11-01-82 THROUGH 06-30-83
   AWARD # G-FY80-298(L)
   MIL L&S TWENTIETH CEN ST (144-S870) 4,905.00
MISCELLANEOUS

3. VETERANS ADMINISTRATION
WASHINGTON, D.C.
VETERANS ADMINISTRATION OVERHEAD
FOR THE PERIOD 07-01-78 THROUGH 12-31-99
AWARD # N.A.
MIL STU AF OFF OF REGISTRAR PROV’L&SUP (144-M701) 4,581.00

4. STUDENT ASSISTANCE, HOLOCAUST RESEARCH PROJECT
MIL L&S COMPARATIVE LIT COMP LIT (133-F437)

25.00 NANETTE G. GOLDSTEIN
MILWAUKEE, WI

15.00 ESTHER F. WEISS
MILWAUKEE, WI

40.00

PHYSICAL PLANT

1. EDUCATION, DEPT. OF
WASHINGTON, DC
INTEREST SUBSIDY GRANT FOR MITCHELL HALL REMODELING
FOR THE PERIOD 02-01-82 THROUGH 02-01-83
AWARD # 5-5-00675-0
MIL ADM AF ASST CHAN OFFICE (144-P831) 13,480.00

RESEARCH

1. STATE HISTORICAL SOCIETY OF WISCONSIN
MADISON, WISCONSIN
PRIME CONTRACTOR WITH INTER
AN ARCHAEOLOGICAL RESOURCE MANAGEMENT PROGRAM:
THE SOUTHEASTERN WISCONSIN GLACIATED REGION
FOR THE PERIOD 05-15-82 THROUGH 06-01-83
AWARD # HSB-1797
MIL L&S ANTHROPOLOGY (144-S078) 729.00

2. NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C.
LANGUAGE TYPOLOGY AND LANGUAGE LEARNING
FOR THE PERIOD 02-01-83 THROUGH 07-31-85
AWARD # BNS-8213384
MIL L&S LINGUISTICS (144-S853) 80,000.00

3. CAROLINA POWER AND LIGHT
NEW HILL, NC
PRIME CONTRACTOR WITH EPRI
THE EFFECT OF SELENIUM ON THE REPRODUCTIVE POTENTIAL OF THE FATHEAD MINNOW
FOR THE PERIOD 10/09/81 THROUGH 09/30/83
MIL GRAD GT LKS ST, CTR F GT LKS STU (133-E582) 70,944.00
UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

4. UWM FOUNDATION ACT 819
MILWAUKEE, WI
RESEARCH ON GOLD BIOCHEMISTRY
MIL L&S CHEMISTRY (133-D718) 5,000.00

5. EXXON PRODUCTION RESEARCH CO.
HOUSTON, TX
FABRICATED PIPE BEAM TESTS
FOR THE PERIOD 12/01/83 THROUGH 12/31/99
MIL ENG&AS CIVIL ENGINEER'G (133-E579) 249.50

6. UWM FOUNDATION
MILWAUKEE, WISCONSIN
NEUROLOGICAL MODIFICATION OF CARDIOVASCULAR SYSTEM
MIL A H P HUMAN KINETICS (133-E609) 800.00

STUDENT AID

1. MASON (EDNA LOUISE) ESTATE
WAUKESHA, WI
EDNA LOUISE MASON SCHOLARSHIP FUND
FOR THE PERIOD 01/29/82 THROUGH 12/30/99
MIL STU AF FINANCIAL AID (133-7205) 2,375.82

TOTAL MILWAUKEE 308,011.01

INSTRUCTION 122,736.69
MISCELLANEOUS 11,696.00
PHYSICAL PLANT 13,480.00
RESEARCH 157,722.50
STUDENT AID 2,375.82
UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. WISCONSIN ARTS BOARD
   MADISON, WI
   PRIME CONTRACTOR WITH NEA
   NEW WISCONSIN FIBER EXHIBITION
   AWARD # 4701-FGU-3V
   EAU ART&SC ART
   (144-3040) 4,000.00

2. BREMER FOUNDATION
   ST. PAUL, MN
   CHIPPEWA VALLEY COMMUNIVERSITY - 4 SESSIONS FOR
   THE PERIOD 01-01-83 THROUGH 12-31-83
   EAU ART&SC PHILOS & RELIG S
   (133-3056) 2,000.00

INSTRUCTION

1. WISCONSIN IMPROVEMENT PROGRAM
   MADISON, WI
   WISCONSIN IMPROVEMENT PROGRAM SUMMER WORKSHOPS
   STIPENDS FOR THE PERIOD 06-27-83 THROUGH 07-01-83
   EAU EDUC SECOND & CONT ED
   (133-3054) 1,875.00

RESEARCH

1. CHIRON CORPORATION
   EMERYVILLE, CA
   THE DESIGN & CONSTRUCTION OF MICROCOMPUTER FOR A
   PERIOD BEGINNING ON 01-25-83
   EAU ART&SC CHEMISTRY
   (133-3055) 300.00

TOTAL EAU CLAIRE 8,175.00

EXTENSION AND PUBLIC SERVICE 6,000.00
INSTRUCTION 1,875.00
RESEARCH 300.00
UNIVERSITY OF WISCONSIN - GREEN BAY

INSTRUCTION

1. WISC DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   ADJACENT STATE COOPERATIVE AGREEMENT STUDY FOR
   SPECIALIZED EDUCATION PROGRAMS IN ELEMENTARY AND
   SECONDARY SCHOOLS FOR THE PERIOD 01-01-83
   THRU 06-30-83
   AWARD # P.O.#PAC O1310
   GBY CMD PR SCH SVCS BUREAU
   (133-F941) 4,500.00

MISCELLANEOUS

1. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   GREAT DECISIONS: ISSUES AND OPTIONS IN
   INTERNATIONAL AFFAIRS
   FOR THE PERIOD 01-01-83 THROUGH 06-30-83
   AWARD # G-FY80-289(P)
   GBY CR CMD HUMANISTIC STU
   (144-S868) 6,129.00

2. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   COFRIN MEMORIAL ARBORETUM
   GB FCL PL ADMINISTRATION
   (133-B653) 2,014.09

3. MULTIPLE DONORS
   MISCELLANEOUS TESTS AND EVALUATION
   GB O ED D ADMINISTRATION
   (133-F708) 52.00

PHYSICAL PLANT

1. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   REMODELING THE EXHIBITION GALLERIES IN THE
   CREATIVE COMMUNICATION BUILDING
   GB FSC&AD BUS & FINANCE ADMIN
   (133-F115) 1,040.00

STUDENT AID

1. PAPER CONVERTING MACHINE
   GREEN BAY, WI
   WOODS, L. G. - UWGB (LOAN)
   GBY STU SV FINANCIAL AIDS
   ( LOANS ) 2,000.00

TOTAL GREEN BAY
15,735.09

INSTRUCTION 4,500.00
MISCELLANEOUS 8,195.09
PHYSICAL PLANT 1,040.00
STUDENT AID 2,000.00

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EXTENSION AND PUBLIC SERVICE

1. ACADEMY OF APPLIED SCIENCE
   RALEIGH, NC
   PRIME CONTRACTOR WITH DOD ARMY
   1982 JUNIOR SCIENCE & HUMANITIES SYMPOSIUM
   FOR THE PERIOD 07-01-82 THROUGH 06-30-83
   AWARD # DAAG-29-77-D-0046
   LAC EDUC CTR-ED PROFESSNS (144-1224) 4,200.00

2. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   LECTURE ON BLACK SETTLERS IN WESTERN WISCONSIN
   FOR THE PERIOD 11-01-82 THROUGH 04-30-83
   AWARD # GF80-281-W335(I)
   LAC L&S HISTORY (144-4916) 300.00

3. SENTRY INSURANCE
   STEVENS POINT, WI
   STRESS CONTROL CLINICS FOR THE PERIOD 07-01-82
   THROUGH 06-30-83
   LAC H,PE&R HEALTH (133-2003) 125.00

4. CORPORATION FOR PUBLIC BROADCASTING
   WASHINGTON, DC
   1982-83 PUBLIC RADIO GRANT FOR OPERATIONS FOR THE
   PERIOD 10-01-82 THROUGH 09-30-83
   AWARD # 94130
   LAC L&S MASS COMMUCATNS (133-6314) 40,852.00

INSTRUCTION

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   PRE-SERVICE TEACHER TRAINING IN PHYSICAL EDUCATION
   FOR HANDICAPPED
   FOR THE PERIOD 06-01-82 THROUGH 05-31-83
   AWARD # GOO8101941
   LAC H,PE&R SP POPULATN PRGS SP POP PRG (144-2906) 25,952.00

2. UW LACROSSE FOUNDATION
   LACROSSE, WI
   IMPROVEMENT OF INSTRUCTION GUEST SPEAKER FOR THE
   PERIOD 07-01-82 THROUGH 06-30-83
   LAC EX DIV UNIV-WIDE SVCS U-WIDE SVS (133-0811) 262.00

RESEARCH

1. DOD, ARMY
   WASHINGTON, DC
   ARCHAEOLOGICAL RESEARCH AT EAU GALLE SITE
   FOR THE PERIOD 09-15-82 THROUGH 12-31-82
   AWARD # DALW-37-82-M-2096
   LAC L&S SOCIOI & ANTHROPO (144-8829) 4,300.00
UNIVERSITY OF WISCONSIN - LACROSSE

RESEARCH

2. WISCONSIN STATE HISTORICAL SOCIETY
   MADISON, WI
   PRIME CONTRACTOR WITH INTER
   REGIONAL ARCHAEOLOGIST PROJECT
   FOR THE PERIOD 05-15-82 THROUGH 06-01-83
   AWARD # HSC-963
   LAC L&S SOCIOLOGY & ANTHROPOLOGY (144-8825) 1,000.00

3. INTER, FISH AND WILDLIFE SERVICE
   WASHINGTON, DC
   STUDY OF FISH POPULATIONS IN LAKE ONALASKA
   FOR THE PERIOD 09-01-82 THROUGH 04-15-83
   AWARD # 14-16-0003-83-013
   LAC L&S BIOLOGY (144-1615) 11,401.00

4. WISCONSIN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION AND RECREATION
   MADISON, WI
   TESTING CHILDREN IN PHYSICAL EDUCATION SKILLS
   TO ESTABLISH NORMS FOR THE PERIOD 07-01-82 THROUGH 06-30-83
   LAC H,PE&R PHYSICAL EDUCATION (133-2505) 350.00

5. LACROSSE FOUNDATION
   LACROSSE, WI
   RESEARCH ON RIVER BOATS
   AWARD # 16118
   LAC ACADEMIE LIBRARY (133-5906) 2,000.00

6. VARIOUS DONORS
   LACROSSE, WI
   FUND RAISING FOR ARCHAEOLOGICAL RESEARCH FOR THE
   PERIOD 01-01-83 THROUGH 06-30-83
   LAC L&S SOCIOLOGY & ANTHROPOLOGY (133-8822) 10,400.00

7. WISCONSIN CONFERENCE OF CHURCHES
   MADISON, WI
   RESEARCH ON CLERGY AS CRISIS COUNSELLORS FOR THE
   PERIOD 12-01-82 THROUGH 06-30-83
   LAC L&S SOCIOLOGY & ANTHROPOLOGY (133-8828) 800.00

8. DAIRYLAND POWER COOPERATIVE
   LACROSSE, WI
   ARCHAEOLOGICAL RESEARCH AT THIEF ISLAND SITE FOR
   THE PERIOD 09-24-82 THROUGH 12-31-82
   AWARD # A-090749
   LAC L&S SOCIOLOGY & ANTHROPOLOGY (133-8830) 1,973.00

STUDENT AID

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   PELL GRANT PROGRAM
   FOR THE PERIOD 07-01-82 THROUGH 06-30-83
   AWARD # PO08302955
   LAC STUDENT FINANCIAL ASSISTANCE (148-5520) 976,570.00
   TOTAL LACROSSE 1,080,485.00

EXTENSION AND PUBLIC SERVICE 45,477.00
INSTRUCTION 26,214.00
RESEARCH 32,224.00
STUDENT AID 976,570.00
INSTRUCTION

1. WINNE-FOND CONFORTIUM
   OSHKOSH, WI
   PRIME CONTRACTOR WITH LABDR
   TITLE IV YOUTH EMPLOYMENT TRAINING PROGRAM, 1982-83
   FOR THE PERIOD 10-01-82 THROUGH 09-30-83
   AWARD # 3402
   OSH EDUC INSTRUCTION (144-4493) 36,000.00

2. WOMEN'S ASSOCIATION OF FIRST PRESBYTERIAN CHURCH
   NEENAH, WI
   TO BE USED TOWARD THE PURCHASE OF A 16MM MOTION PICTURE PROJECTOR
   OSH EDUC INSTRUCTION (133-3304) 250.00

LIBRARIES

1. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DED
   CONVERSION OF BIBLIOGRAPHIC RECORDS TO FULL MARC FORMAT
   FOR THE PERIOD 01-01-83 THROUGH 09-30-83
   AWARD # PAC 01424
   OSH LIBR LIBRARY OPERATIONS (144-4497) 13,380.00

RESEARCH

1. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   RESIDENTS ACCEPTANCE OF HURRICANE HAZARD MITIGATION MEASURES
   FOR THE PERIOD 03-01-83 THROUGH 02-28-85
   AWARD # CEE-8211441
   OSH L&S GEOGRAPHY (144-4496) 31,764.00

STUDENT AID

1. LELAND P. BROWN BEQUEST
   STURGEON BAY, WI
   FUND IS AVAILABLE FOR SCHOLARSHIPS AT UW-OSHKOSH
   AS RECOMMENDED BY THE CHANCELLOR
   BROWN, LELAND P. SCHOLARSHIP FUND (TRUST PRINCIPAL)
   OSH SP&S VS FINANCIAL AIDS (TRUST) 25,000.00

2. EDUCATION, DEPT OF
   WASHINGTON, DC
   PELL GRANT PROGRAM
   FOR THE PERIOD 07-01-82 THROUGH 06-30-83
   AWARD # PO08302956
   OSH STU A ED OPPOR GRANTS (148-4806) 841,509.00
UNIVERSITY OF WISCONSIN - OSHKOSH

STUDENT AID

3. WISCONSIN RURAL REHABILITATION CORP.
   MADISON, WI
   SCHOLARSHIPS IN NURSING FOR STUDENTS FROM
   RURAL FAMILIES FOR THE PERIOD 08-23-82 THROUGH
   05-22-83
   OSH STU A RURAL REHAB GRT. (133-3303)  6,732.00

   TOTAL OSHKOSH  954,635.00

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286,778.00
UNIVERSITY OF WISCONSIN - RIVER FALLS

STUDENT AID

1. LEW COIT TRUST
   RIVER FALLS, WI
   SCHOLARSHIPS FOR QUALIFIED INDIVIDUALS FOR THE
   PERIOD 07-01-82 THROUGH 06-30-83
   RVF ST AST MISC OTHER (133-0649) 1,100.00

   TOTAL RIVER FALLS 1,100.00

   STUDENT AID 1,100.00
## Libraries

1. **Education, Dept of**  
   **Washington, DC**  
   **College Library Resources Program**  
   For the period 10-01-82 through 09-30-83  
   **Award #: GO08252553**  
   **STP AC SUP LRC TECH SVCS (144-4405) 840.00**

## Research

1. **WI Dept of Natural Resources**  
   **Madison, WI**  
   Prime contractor with INTERFWS  
   **Fisher Populations and Harvest Strategies**  
   For the period 12-01-82 through 06-30-83  
   **Award #: NRC 90973**  
   **STP CNR NATURAL RESOURCES NAT RESRCS (144-8406) 2,000.00**

2. **WI Dept of Natural Resources**  
   **Madison, WI**  
   **Acid Deposition: Zooplankton Analysis for the**  
   **Period 09-16-82 through 10-31-82**  
   **Award #: NRC 90558**  
   **STP CNLS BIOLOGY (133-5312) 2,350.00**

3. **WI Dept of Natural Resources**  
   **Madison, WI**  
   **Prevalence of Dispharynx in Ruffed Grouse for**  
   **The period 11-29-82 through 02-28-83**  
   **Award #: NRC 90972**  
   **STP CDNR NATURAL RESOURCES NAT RESRCS (133-8405) 1,900.00**

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1. **SAUDI ARABIAN EDUCATIONAL MISSION**
   HOUSTON, TX
   ENGLISH COURSE FOR WIVES OF U.W. STOUT ARABIAN STUDENTS FOR THE PERIOD 12-01-82 THROUGH 06-01-83
   AWARD # 9318-1-A-83
   STO LIB ST ENGLISH (133-0359) 9,366.00

   **GIFT-IN-KIND**
   1. **XEROX CORPORATION**
      GIFT OF KURZWEIL READING MACHINE, MODEL III
      AWARD # 011383A
      STO

   2. **3M COMPANY, PHOTOGRAPHIC PRODUCTS DIV.**
      EAGAN, MN
      GIFT OF NEGATIVE ACTING COLOR KEY DEVELOPER
      STO

   3. **3M COMPANY, STATE CONTROL SYSTEMS DIVISION**
      ST. PAUL, MN
      ONE YEAR RENTAL OF VARIOUS STATIC ELIMINATION DEVICES
      STO

   4. **H. PAUL JERISTROM**
      MENOMONIE, WI
      COPIES OF DISCOUNT NEWS MAGAZINE
      STO

   5. **X-RITE COMPANY**
      GRAND RAPIDS, MICHIGAN
      GIFT OF MODEL 392 COLOR REFLECTION DENSITOMETER
      STO

   6. **3M COMPANY, PHOTO PRODUCTS DIVISION**
      EAGAN, MN
      GIFT OF 3M TRANSFER KEY LAMINATOR, MR 530
      STO

   7. **FRANK TENORIO**
      WEST BEND, WI
      GIFT OF FIVE MICROFICHE READERS AND STANDS
      STO

   8. **DR MARSHALL SCHUSTER**
      TAYLOR, MI
      GIFT OF PORTFOLIO OF TEN SILKSCREENS, COLOR, ENTITLED "CITYSCAPES"
      STO

   9. **MR ERNESTO OSTHEIMER**
      BIRMINGHAM, MI
      GIFT OF PORTFOLIO OF 6 LITHOGRAPHS IN COLOR TITLED "AMERICAN PORTFOLIO" AND A PORTFOLIO OF 4 SILKSCREENS IN COLOR BY ILYA BOLOTOWSKY
      STO
GIFT-IN-KIND

10. NEKOOSA PAPERS, INC.
PORT EDWARDS, WI
GIFT OF NEKOOSA IVORY BOND PRINTING PAPER

11. COMPUTERIZED CABINETRY, INC
DELRAY BEACH, FLORIDA
TOTAL CABINETRY ESTIMATING SYSTEM - "THE ESTIMATOR" - COMPUTER PROGRAM

12. MARTIN ACKERMAN FOUNDATION
NEW YORK, NY
41 SCREENPRINTS BY VARIOUS ARTISTS
4 BOOKS PUBLISHED BY HANSJORG MAYER
86 PRINTS BY VARIOUS ARTISTS
2 VIDEO TAPES
2 LITHOGRAPHS BY DIFFERENT ARTISTS

INSTRUCTION

1. WI DIVISION OF VOCATIONAL REHABILITATION
MADISON, WI
PRIME CONTRACTOR WITH DED
VOCATIONAL EVALUATION SERVICES TO DISABLED INDIVIDUALS AND JOB EXPERIENCE TRAINING TO INDIVIDUALS
FOR THE PERIOD 01-01-83 THROUGH 12-31-83
AWARD # 9428-1-A-83
STO EDUC STO VOC REH INST VOC DEV C (144-0507) 127,159.00

2. WEST CENTRAL EMPLOYMENT & TRAINING SERVICES
EAU CLAIRE, WI
PRIME CONTRACTOR WITH LABOR
CETA GRANT "UPGRADING"
FOR THE PERIOD 01-01-83 THROUGH 09-30-83
AWARD # T1UJ-83-696-01
STO EDUC STO VOC REH INST VDC-PLAC (144-0407) 2,031.00

3. WEST CENTRAL EMPLOYMENT & TRAINING SERVICES
EAU CLAIRE, WI
PRIME CONTRACTOR WITH LABOR
CETA GRANT "EMPLOYMENT GENERATING SERVICES"
FOR THE PERIOD 01-01-83 THROUGH 09-30-83
AWARD # T1EG-83-696-01
STO EDUC STO VOC REH INST VDC-PLAC (144-0526) 11,502.00

MISCELLANEOUS

1. STOUT UNIVERSITY FOUNDATION, INC
MENOMONIE, WI
SHARED LOGIC WORD PROCESSING SYSTEM FOR THE PERIOD 10-06-82 THROUGH 10-06-83
AWARD # 7081-1-A-82
STO G SERV ADM CMP-WRD PROC AD CMP-W P (133-0344) 26,471.00
GIFTS, GRANTS AND CONTRACTS
MARCH 11, 1983

UNIVERSITY OF WISCONSIN - STOUT

RESEARCH

1. ANDERSON CORPORATION
BAYPORT, MN
DOCUMENTATION OF MACHINE DRAWINGS AND PRODUCT DESIGNS FOR THE PERIOD 10-01-82 THROUGH 03-30-83
AWARD # 9123-1-A-83
STO I&TECH CTR INVN&DEVEL C INV&DEV (133-0764) 3,000.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
COLLEGE WORK STUDY PROGRAM
FOR THE PERIOD 07-01-82 THROUGH 06-30-83
AWARD # PO08334546
STO ST AST WORK-STUDY STU AID (145-0634) 535,587.00

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

1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM - INITIAL
FOR THE PERIOD 07-01-82 THROUGH 06-30-83
AWARD # PO08334546
STO ST AST ED OPPOR GRANTS (146-0637) 145,772.00

2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM - CONTINUING
FOR THE PERIOD 07-01-82 THROUGH 06-30-83
AWARD # PO08334546
STO ST AST ED OPPOR GRANTS (146-0645) 174,926.00

3. EDUCATION, DEPT OF
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM
FOR THE PERIOD 07-01-82 THROUGH 06-30-83
AWARD # PO08324546
STO ST AST NATL DIR STU LNS (LOANS) 194,988.00

TOTAL STOUT 1,230,802.00

EXTENSION AND PUBLIC SERVICE 9,366.00
INSTRUCTION 140,692.00
MISCELLANEOUS 26,471.00
RESEARCH 3,000.00
STUDENT AID 1,051,273.00
UNIVERSITY OF WISCONSIN - WHITewater

STUDENT AID

1. FIRST BANK & TRUST COMPANY
    BURLINGTON, WI
    DISTRIBUTION OF LAND CONTRACT PROCEEDS 1982
    DWYER, MARIE FUND-WHITEWATER
    (TRUST PRINCIPAL)
    WTW &S    ENGLISH
    (TRUST)    343.24

    TOTAL WHITewater        343.24
                           ================

    STUDENT AID         343.24
GIFTS, GRANTS AND CONTRACTS
MARCH 11, 1983

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

'GIFT-IN-KIND'

1. EUGENE K. BRAUN
   WAUKESHA, WI
   VARIOUS PERIODICALS
   GIFT-IN-KIND
   CNS WAUK

2. DR. AND MRS. FREDERICK P. NAUSE
   SHEBOYGAN, WI
   GREEN BRONZE SCULPTURE (NO. 3/15) AND BROWN
   BRONZE SCULPTURE (NO. 3/15), BOTH UNTITLED, BY
   GEORGE BURK
   GIFT-IN-KIND
   CNS SHEBOY ART

3. DR. WILLIAM G. WAGNER
   SHEBOYGAN, WI
   ROBERT MOTHERWELL LITHOGRAPH (NO. 51/150) FROM
   ART '81; NAVY PIER; CHICAGO
   GIFT-IN-KIND
   CNS SHEBOY ART

INSTRUCTION

1. UNIVERSITY OF WISCONSIN MARINETTE
   COUNTY FOUNDATION
   MARINETTE, WI
   COMPUTERS ACROSS THE CURRICULUM
   CNS MARIN COMPUTER SCIENCE
   (133-F079) 187.24

MISCELLANEOUS

1. JUSTICE, DEPT OF
   WASHINGTON, DC
   FCI-oxford INSTRUCTIONAL PROGRAM
   FOR THE PERIOD 10-01-81 THROUGH 09-30-83
   AT A TOTAL COST OF $94,000.00
   AWARD # J124C-0120, MOD. 4
   CNS B-SAUK INTERDEPT INSTR
   (144-R661) 47,000.00

2. WISCONSIN ARTS BOARD
   MADISON, WI
   PRIME CONTRACTOR WITH NEA
   WILDERNESS UNIVERSITY
   FOR THE PERIOD 01-01-83 THROUGH 03-31-83
   AWARD # 3186-UWW-3L
   CNS WAUk PHILOSOPHY
   (144-S880) 400.00

RESEARCH

1. INTER, FISH AND WILDLIFE SERVICE
   TWIN CITIES, MN
   ASSESSMENT OF SEA LAMPREY SPAWNING RUNS IN LAKE
   MICHIGAN TRIBUTARIES
   FOR THE PERIOD 04-25-83 THROUGH 06-30-83
   AWARD # 30181-0342-FY83
   CNS MARIN BIOLoGY
   (144-S957) 2,164.00
GIFTS, GRANTS AND CONTRACTS
MARCH 11, 1983

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

RESEARCH

2. GREEN LAKE PROPERTY ASSOCIATION OF WASHINGTON COUNTY, INC.
WEST BEND, WI
FISHERY IMPROVEMENT STUDY
CNS WASH BIOLOGY (133-F121) 425.00

3. AMY BELLE LAKE PROPERTY OWNERS ASSOCIATION
HUBERTUS, WI
AMY BELLE LAKE STUDY
CNS WASH BIOLOGY (133-F973) 500.00

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
FOR THE PERIOD 07-01-82 THROUGH 06-30-83
AT A TOTAL COST OF $1,007,862.00
AWARD # PO08302949, MOD. 1
CNS (148-R083) 297,312.00

TOTAL CENTER SYSTEM 347,988.24

INSTRUCTION 187.24
MISCELLANEOUS 47,400.00
RESEARCH 3,089.00
STUDENT AID 297,312.00
GIFTS, GRANTS AND CONTRACTS
MARCH 11, 1983

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. MULTIPLE DONORS
   EVANS, JEAN C. MEMORIAL LECTURE
   (TRUST PRINCIPAL)
   EXT G E A CHANCELLORS OFF CHANC OFF (TRUST) 65.00

2. DOD, ARMY
   HANOVER, NH
   DESIGN OF SMALL BOAT HARBORS UNDER ICE CONDITIONS
   FOR THE PERIOD 01-17-83 THROUGH 07-01-83
   AWARD # DACA89-83-M-0655
   EXT G EXT ENGINEER'G (144-S842) 9,461.00

3. MULTIPLE DONORS
   PROFESSIONAL IMPROVEMENT OF THE RECREATION
   RESOURCE CENTER STAFF
   EXT COOP E RECREAT'N RSRCS (133-D074) 1,025.00

4. PURDUE UNIVERSITY
   WEST LAFAYETTE, IN
   PROFESSIONAL DEVELOPMENT AND SUPPORT OF
   FACULTY AND ACADEMIC STAFF
   EXT COOP E SM BUS DVLPMT CT SM BUS DVL (133-D599) 2,024.75

5. ZWEITES DEUTSCHES FERNSCHEN
   MAINZ-LERCHENBERG, GERMANY
   SERIES PRODUCTION: "MELODY OF A CITY"
   EXT ED COM TELEVISION (133-D783) 545.48

6. MULTIPLE DONORS
   WISCONSIN HUMANITIES COMMITTEE REGRANTS AND
   GENERAL SUPPORT
   EXT ADM SV WIS HUMANITIES C (133-E982) 300.00

7. COMMITTEE ON INSTITUTIONAL COOPERATION
   NORTHWESTERN UNIVERSITY
   EVANSTON, IL
   PRODUCTION AGREEMENT FOR "AUDIO COMPONENTS
   CORRESPONDENCE COURSE" FOR THE PERIOD
   05-01-82 THRU 09-39-84
   EXT ED COM RADIO (133-F393) 280,625.00

8. MILWAUKEE ARTISTS FOUNDATION
   MILWAUKEE, WI
   AN AFTERNOON OF AFRO-AMERICAN-BRAZILIAN MUSIC
   AND DANCE FOR THE PERIOD 01-01-83 THRU 03-15-83
   EXT G EXT ARTS DEVELOPMENT (133-F679) 1,400.00

9. COOPERATIVE LEAGUE FUND
   WASHINGTON, DC
   PUBLISHING REFERENCE MANUAL ON THE LEGAL ASPECTS
   OF U.S. COOPERATIVE ORGANIZATIONS AND THEIR
   OPERATION
   EXT COOP E U CTR FOR COOP'S (133-F902) 5,000.00

10. REYNOLDS (R.J.) TOBACCO COMPANY
    WINSTON-SALEM, NC
    SUPPORT TOBACCO EXTENSION PROGRAMS
    EXT COOP E HORTICULTURE (133-F949) 2,500.00
11. MULTIPLE DONORS
SUPPORT SEMINARS IN PRACTICAL POLITICS IN THE
MILWAUKEE AREA
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T A TAL EXTENSION  303,246.23

EXTENSION AND PUBLIC SERVICE  303,246.23
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The Executive Committee met at 11:00 a.m., February 23, 1983, by telephone conference originating from Room 1820, Van Hise Hall, 1220 Linden Drive, Madison, Wisconsin.

Regent participants were:

Regent Beckwith, Chairman, at 777 E. Wisconsin Avenue, Milwaukee
Regent Fitzgerald, at 1500 Ridgeview Acres, Platteville
Regent Lawton, at the Marshfield Clinic, Marshfield
Regent O'Harrow, at the Executive Inn, Louisville, Kentucky

System Senior Counsel Charles Stathas and Assistant Attorney General Charles Hoornstra presented Resolution 2766, which was proposed as part of the settlement of litigation in the matter of United Feature Syndicate, Inc., vs. Board of Regents, et al.

Upon motion by Regent Lawton, seconded by Regent O'Harrow, the resolution was adopted on a unanimous roll call vote.

Resolution 2766: The Board of Regents of the University of Wisconsin System recognizes that owners of intellectual property have certain legally protected rights, including those specifically granted by the Congress of the United States in the Copyright Act. The Board of Regents is against the violation of intellectual property rights within the University of Wisconsin System, and disapproves of such a violation by any member of its staff, its faculty or students.

Upon receipt of a complaint by United Feature Syndicate, Inc., that there has been a violation of intellectual property rights on the part of any person or entity within the University of Wisconsin System, including an allegation of copyright infringement, the Board of Regents will notify the person in charge of the department within the University involved, if applicable, of the complaint and will take such other responsive action as is consistent with the traditions of the University in respect to the independence of its faculty and staff, including conducting its own investigation or encouraging the department involved to do so. In any event, the Board of Regents will advise United Feature Syndicate, Inc., of the action it has taken.

The meeting was adjourned at 11:10 a.m.
Academic Planning Statement #3.3 (ACPS-3.3)

THE FACULTY SABBATICAL PROGRAM

There are several components in the University's systemwide program of faculty development and renewal as called for in Academic Planning Statement #3. The first component, ACPS #3.1, provided guidelines for institutional development and implementation of a comprehensive program of faculty development and renewal. The second component, ACPS #3.2, established a program facilitating intra-system faculty transfer and exchange. This paper, ACPS #3.3 (revised), outlines the guidelines governing the faculty sabbatical program in the University of Wisconsin System. Wisconsin Statutes 36.11(17) provide the framework for this policy statement.

A. PURPOSE: The purpose of the faculty sabbatical program is to enable recipients to be engaged in intensive study in order to become more effective teachers and scholars and to enhance their services to the University. This privilege should be granted to faculty members on the merit of their past academic contributions.

B. ELIGIBILITY: In this paper the word "sabbatical" is used to refer to the professional leave program authorized by s. 36.11(17), Wis. Stats. A faculty member is eligible for a sabbatical award under the following terms:

1. A faculty member must have completed six or more years of full-time instructional service, or its equivalent, in the UW System and not have taken a sabbatical within the UW System during the previous six years of full-time service, or its equivalent.

2. Leaves of absence, regardless of source of funding (including personal resources), will be excluded in determining a faculty member's years of full-time service.

3. Preference shall be given to those making significant contributions to teaching and who have not had a leave of absence, regardless of source of funding, in the previous four years.
4. A sabbatical will not be awarded to:

(a) a faculty member denied reappointment to a permanent position in the year following the sabbatical leave, or

(b) a faculty member at retirement age following the sabbatical leave.

C. TYPES: Three types of sabbatical leaves are available to faculty members:

1. A faculty member may take a sabbatical leave for an academic year and receive from the institution financial support at any level up to one-half of his/her full compensation for that period.

2. A faculty member may take a sabbatical leave for two-quarters of the academic year and receive from the institution financial support at any level up to three-quarters of his/her full compensation for that period.

3. A faculty member may take a sabbatical leave for one semester or one-quarter of the academic year and receive from the institution financial support at any level up to a maximum of his/her full compensation for that period.

D. CONDITIONS: The following conditions govern the faculty sabbatical program:

1. A faculty member may receive and is encouraged to seek supplementary grants or other awards while on sabbatical leave, but such compensation, when combined with the amount of institutional compensation, shall not exceed the full compensation normally received from his/her institution for that period.

2. Such additional grants or awards may be received by a faculty member only if the conditions for accepting the additional resources do not interfere with the stated purposes of a faculty member's sabbatical program.

3. A faculty member may seek additional non-GPR support specifically for travel or unusual living expenses incident to the sabbatical program without restriction by the full-compensation maximum (see condition #1 above).

4. A faculty member may not use the sabbatical leave to accept other paid employment during the period of the leave, unless as stipulated as a condition of the leave. If so stipulated, condition #1 is operative.

5. A faculty member must specify all grants or other awards applied for or to be received during the leave in his/her application for the sabbatical program.
6. A faculty member must agree to return to the institution from which leave was granted for at least one academic year of service after the termination of the sabbatical, or repay any compensation (salary, plus the University's share of fringe benefits) received from his/her institution during the sabbatical.

7. A faculty member must submit a written report outlining his/her accomplishments during the leave within three months of returning to the institution in accordance with the process and format established by the institution.

E. SELECTION: The following guidelines govern the process for sabbatical leave:

1. Each institution will establish the specific application requirements and selection procedures for the faculty sabbatical program in accordance with Wisconsin Statutes 36.11(17). The selection procedures should provide joint faculty and administrative review and approval, should ensure faculty proposal selection under nondiscriminatory principles, should certify that the quality of program offerings will not be reduced below acceptable standards or that delay or interference with necessary departmental and university functions will not be occasioned by the absence of those faculty on sabbatical leave, and should take into consideration the institution's capacity to fiscally support the sabbatical program. The faculty sabbatical application and selection protocol for each institution will be placed on file in the UW System Office of Academic Affairs.

2. The formal call for faculty sabbatical proposals for the academic year 18 months hence will be announced by the chancellors in March of each year. Institutional selections for the faculty sabbatical program should be communicated in writing by the chancellors to the Vice President for Academic Affairs by November 15 of each year. This communication should contain:

   (a) a copy of the application materials for each faculty member awarded a sabbatical leave, including a description of the proposed sabbatical program and an updated professional vita;

   (b) a certification by the chancellor or a designee that the eligibility requirements, compensation arrangements and related conditions of the appointment, and the guidelines for sabbatical award selection as outlined in sections B, C, D, and E of this document have been observed in the determination and granting of the awards. Certification must also be made as to the fiscal capability of the institution to support the number of faculty sabbaticals being granted.

3. Formal announcement of those faculty members receiving sabbatical awards will be made annually at the December meeting of the Board of Regents.
BIENNIAL BUDGET POLICY PAPER #83-85/2

SUBJECT: Policy and Budget Framework for Planning to Improve University Education in 1983-85

a. Policies on Educational Priorities, Enrollments, and Fiscal Management

b. Conditional 1983-84 and 1984-85 Budget Allocations to Institutions for Instruction, Libraries and other Activities

Introduction

Governor Earl's budget proposals for the 1983-85 biennium afford the Board of Regents, the UW System and its institutions a most welcome opportunity to address critical instructional priorities, and to reverse a long trend of decline in relative support for the teaching mission. The Executive Budget recommends $23.5 million GPR/Fees specifically to improve instruction and libraries; a 2% real dollar improvement is indicated for these priorities in the first year of the biennium and 3% for the second year (over the 1982-83 support level).

The purpose of this paper is to outline proposed uses of that funding to improve university education through: additions of instructional capacity in high cost/high demand disciplines; the purchase of instructional equipment, supplies and library materials; and the automation of libraries to facilitate the use of those academic resources by students and faculty. The plan approved by the Board of Regents will determine the budget planning allocations for the institutions, and will also describe more broadly the intended uses of the appropriations proposed in the executive budget bill. To enable our institutions to complete their annual budget planning in time for review by the Regents at the July meeting, the System routinely begins its internal budget process on the basis of the executive budget bill and adjusts institutional allocations if necessary during the legislative review. The conditional nature of the allocations is well understood by all participants in the process.

Table 1 gives a budget overview of the increases by year and by source of funds, comparing the Regent request and the Governor's recommendations. The Regents requested about $28.2 million GPR/Fees for improvement of instruction and libraries; approximately $4.7 million was not approved. An additional $2.43 million of funding for student academic services was not recommended on priority grounds.

Within the current funding level for special student academic services and with the help of some additional state grant funds, the UW System will continue to promote the academic achievement of minority/disadvantaged students. The executive budget contains funds for a 5% increase in the average grant provided through the Advanced Opportunity Program (AOP). The allocation of the AOP funding will be recommended later in the budget process.
Table 1

1983-85 BIENNIAL BUDGET
COMPARISON OF AMOUNTS REQUESTED FOR INSTRUCTION AND LIBRARIES
TO AMOUNTS ALLOWED IN GOVERNOR'S BUDGET

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| **Reduction from Regents' Request** |                      |                      |               |
| Instruction            | 793,500              | 2,380,300            | 3,173,800     |
| Libraries              | 471,900              | 1,013,900            | 1,485,800     |
| Total                  | 1,265,400            | 3,394,200            | 4,659,600     |
| GPR                    | 894,700              | 2,393,300            | 3,288,000     |
| Fees                   | 370,700              | 1,000,900            | 1,371,600     |

| **Governor's Budget Recommendation** |                      |                      |               |
| Instruction            | 5,780,400            | 10,047,200           | 15,827,600    |
| Libraries              | 3,437,500            | 4,280,800            | 7,718,300     |
| Total                  | 9,217,900*           | 14,328,000*          | 23,545,900    |
| GPR                    | 1,966,800            | 5,543,900            | 7,510,700     |
| Fees                   | 7,251,100            | 8,784,100            | 16,035,200    |

*These amounts will allow the following percentage improvement over the 1982-83 base for instruction and libraries:

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<td>Less Inflation Estimated at 5% of Non-Compensation Base</td>
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<td>3,154,600</td>
</tr>
<tr>
<td>Net Improvement</td>
<td>7,679,100</td>
<td>11,173,400</td>
</tr>
<tr>
<td>% of 1982-83 Base</td>
<td>2.0%</td>
<td>3.0%</td>
</tr>
</tbody>
</table>
Deferred for later Regent action are investments of $1.8 million in additional CPR funds contained in the executive budget for research and public service to promote economic development. The Board of Regents is directed to establish priorities for the use of the funding and would presumably make these judgments in response to a later round of institutional proposals.

**Improving Educational Quality: Some General Principles**

Although the Regents' requests for instruction and libraries were not fully supported by the Governor, legislative approval of his proposals would provide a critical first step in reversing the adverse effects of declining real dollar budgets and increasing enrollments. Essential improvements in educational priorities would come through efforts at each institution to take maximum advantage of the combination of selective budget increases and planned enrollment declines or stabilization.

A fundamental principle of UW System budget planning for 1983-85 is that allocations will be oriented to qualitative improvements in existing missions and will not reward institutions for seeking to maximize their enrollments during the 1983-85 biennium. With incremental funding formulas in abeyance, academic planning can and should now be carefully adapted to qualitative educational goals and standards even as those measures reflect lower, planned enrollments.

To recognize and assess improvements in university education — as emphasized in the Governor's budgetary proposals — the UW System will develop a reporting process by which the Chancellors and faculties can account for their uses of the additional funding in this area. The general academic intentions that guide each institution's budget planning will be identified for the President and the Board; subsequent educational efforts should also be appraised in accordance with those intentions. System guidelines will assure institutional discretion in budget priority-setting within the Regents' policies and state budget intent.

Institutions' planning for the biennium should emphasize goals to be achieved by 1984-85. Although general planning can proceed immediately, enactment of a budget bill will leave little time for final preparations and reporting for the 1983-84 fiscal year — yet it is especially important that the steps taken in the first year be consistent with longer range intentions. To facilitate both the institutions' planning and the System's explanation to the Legislature of the priorities for the use of the funding recommended by the Governor, conditional allocations and guidelines are outlined for both years of the biennium. Their tentative nature — especially for the second year amounts — deserves emphasis.

Finally, at this preliminary stage, the System's budget planning should be based on a range of probable enrollments rather than precise numerical projections. First, budgetary capacity may affect enrollments due to factors such as the limited availability of course sections in several areas of the curriculum and the serious shortages of supplies, instructional equipment and library materials. Other uncertainties, such as the evolving status of the Wisconsin-Minnesota educational reciprocity agreement and its potential effects on the interstate movement of students, make precise enrollment projections especially difficult at this time.
Table 2, which presents recent enrollment history and the range of the System's probable 1983-85 enrollments, should assist in planning and budget allocations. The mid-point of the range can be used to estimate fee rates and revenues.

Table 2
UW SYSTEM ENROLLMENT EXPERIENCE AND ESTIMATES

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>FTE</td>
<td>131,513</td>
<td>134,599</td>
<td>135,621</td>
<td>130,511</td>
<td>133,151</td>
<td></td>
</tr>
<tr>
<td>Headcount</td>
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<td>158,971</td>
<td>159,354</td>
<td>154,127</td>
<td>157,273</td>
<td></td>
</tr>
</tbody>
</table>

Conditional Budget Increases for System Priorities in Instruction and Libraries

The Governor's budget recommendations provide $9.2 million GPR/Fees in the first year and $14.3 million in the second for the following Regents' priorities in the areas of instruction and libraries:

- increases in instructional capacity in high cost/high demand academic disciplines -- particularly engineering, the sciences, computer science, other technology, mathematics and English;
- purchases of instructional equipment, library books/periodicals and other learning resources, and supplies for instruction and libraries;
- the automation of libraries, to improve student and faculty access to academic resources and to increase library efficiency.

The first step in the allocation process, as outlined in this section, will be to determine the distribution of the recommended funding among the several System priorities. Then the funding for each priority can be allocated to the institutions, as proposed in the next section.

The initial commitments of budget increases to the System priorities are shown in Table 3, though final allocations must await further planning and consultation with the Chancellors. Currently, the most complicated task is the inter-institutional planning for library networks based on computerized circulation, catalog, and acquisitions systems. The $4.7 million reduction recommended by the Governor requires a re-examination of what can and should be accomplished in library automation. The amount of the initial request for library automation has been temporarily set aside for further evaluation; during the detailed planning for this priority, there may be an opportunity to shift funding to the other areas, particularly to the purchase of library books/periodicals and instructional equipment.
Table 3
INITIAL PROJECTIONS OF BUDGET INCREASE
FOR INSTRUCTION AND LIBRARIES
OVER THE 1982-83 BASE

<table>
<thead>
<tr>
<th></th>
<th>1983-84</th>
<th>1984-85</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructional Capacity in High Cost/High Demand Disciplines*</td>
<td>$2,596,700</td>
<td>$4,750,700</td>
</tr>
<tr>
<td>Related Supplies for Instructional Capacity</td>
<td>1,014,000</td>
<td>1,907,000</td>
</tr>
<tr>
<td>SUB-TOTAL</td>
<td>3,610,700</td>
<td>6,657,700</td>
</tr>
<tr>
<td>Instructional Equipment and Related Supplies</td>
<td>2,497,000</td>
<td>3,817,000</td>
</tr>
<tr>
<td>Library Books/Periodicals, Learning Resources and Related Supplies</td>
<td>1,877,000</td>
<td>2,438,000</td>
</tr>
<tr>
<td>Library Automation (initial set-aside)</td>
<td>1,233,200</td>
<td>1,415,300</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$9,217,900</td>
<td>$14,328,000</td>
</tr>
</tbody>
</table>

*The biennial budget requests for funding to add a family practice option in the Medical School's MD curriculum and to expand clinical pharmacy training were covered by the Governor's recommendation and are included in this line in amounts proportionate to the approvals for general instructional capacity ($177,800 for 1983-84 and $291,900 for 1984-85).

In addition to placing greater emphasis, if possible, on the purchase of library books/periodicals and instructional equipment, System Administration will pass appropriate discretion in allocation decisions along to the Chancellors for their detailed budget preparation. The System Administration and the Chancellors will assure that these funding increments are fully committed to the Regents' and Governor's stated goals of improving instruction and libraries. Final System totals, aggregated from the institutions by priority, are likely to be very close to the System allocations as outlined above, or changed during the legislative review. Any adjustments in funding by priority will be monitored during the institutions' building of their annual budgets to ensure conformity with Regents' and state policies.
Institutional Allocations for the Teaching Mission

Having established the initial dollar commitments by priority within the reduced funding provided in the executive budget for 1983-85 (see Table 3), the System Administration undertook an extensive review of institutional budget needs. Among the most important sources of information for these reviews were Chancellors' staff conferences with the President on program and budget planning, conducted during December, 1982 and January, 1983. Comparative information on enrollment funding and cost trends, program offerings and academic planning was used to refine judgments about needs. The proposed allocations resulting from these conferences, data and judgments are in Tables 4-7. Inasmuch as the Regents' request and the Governor's recommendations did not assume that all or even most requirements for increased resources would be satisfied in 1983-85, the proposed budget increases -- no matter how distributed -- can be viewed only as a beginning in the effort to improve university education.

1. Instructional Capacity

Consistent with the Regents' budget request and the Governor's recommendations supporting those priorities, judgments about the needed expansion of instructional capacity at each institution reflected enrollment levels and trends in the high cost/high demand areas of engineering, the sciences, computer science, business, and in math and English courses. An incremental workload funding formula was not used.

Specific considerations included the following: (a) the current distribution of the high cost/high demand programs and the mix of undergraduate and graduate students in these programs; (b) the actual enrollment growth in these programs since 1979; (c) the additional costs of serving part-time students in the extended day format; (d) the history and current level of the Composite Support Index (CSI)* of each institution relative to other institutions in its cluster; (e) analysis of current enrollments by class, including projections of each institution's probable range of enrollment experience and related CSI position within clusters (Table 8 shows the projected enrollment range for each institution for 1984-85); (f) status of the doctoral universities in relation to their peer groups in the Instructional Funding Model; and (g) the probable effect of price increases on instructional capacity, in proportions judged to correspond to enrollment levels and the undergraduate/graduate student mix (with a double weight assigned to each graduate student). Allocations for the improvement of medical and clinical pharmacy education were assigned to UW-Madison, consistent with the Regents' request for those priorities and as reduced in the Governor's recommendation.

*Composite Support Index (CSI) - A statistical technique used to measure and monitor the relationship between resources and instruction-related workload by student level and discipline grouping and to make inter-institutional comparisons within clusters of institutions.
### Table 4

**1982-83 BASE FOR INSTRUCTION AND LIBRARIES**

**AND SUMMARY OF PROPOSED CONDITIONAL 1983-85 ALLOCATIONS FOR IMPROVING UNIVERSITY EDUCATION**

(GPR/FEES)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Adjusted Base (Instruction &amp; Libraries)</td>
<td>(Table 5)</td>
<td>Base</td>
<td>(Table 6)</td>
<td>(Table 7)</td>
<td></td>
</tr>
<tr>
<td>MADISON</td>
<td>$115,746,400</td>
<td>$2,666,000</td>
<td>$118,412,400</td>
<td>$1,611,000</td>
<td>$4,277,000</td>
<td>$120,023,400</td>
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<tr>
<td>MILWAUKEE</td>
<td>46,707,700</td>
<td>1,058,000</td>
<td>47,765,700</td>
<td>625,000</td>
<td>1,683,000</td>
<td>48,390,700</td>
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<tr>
<td>EAU CLAIRE</td>
<td>19,119,600</td>
<td>415,000</td>
<td>19,534,600</td>
<td>285,000</td>
<td>700,000</td>
<td>19,819,600</td>
</tr>
<tr>
<td>GREEN BAY</td>
<td>7,912,500</td>
<td>201,000</td>
<td>8,113,500</td>
<td>146,000</td>
<td>347,000</td>
<td>8,259,500</td>
</tr>
<tr>
<td>LA CROSSE</td>
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<td>276,000</td>
<td>15,248,700</td>
<td>169,000</td>
<td>445,000</td>
<td>15,417,700</td>
</tr>
<tr>
<td>OSHKOSH</td>
<td>18,712,600</td>
<td>380,000</td>
<td>19,092,600</td>
<td>274,000</td>
<td>654,000</td>
<td>19,366,600</td>
</tr>
<tr>
<td>PARKSIDE</td>
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<td>152,000</td>
<td>353,000</td>
<td>8,441,800</td>
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<td>362,000</td>
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<td>229,000</td>
<td>591,000</td>
<td>10,688,100</td>
</tr>
<tr>
<td>RIVER FALLS</td>
<td>9,549,000</td>
<td>271,000</td>
<td>9,820,000</td>
<td>157,000</td>
<td>428,000</td>
<td>9,977,000</td>
</tr>
<tr>
<td>STEVENS POINT</td>
<td>16,239,200</td>
<td>302,000</td>
<td>16,541,200</td>
<td>186,000</td>
<td>488,000</td>
<td>16,727,200</td>
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<td>13,473,800</td>
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<td>13,826,800</td>
<td>256,000</td>
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<td>116,000</td>
<td>4,661,000</td>
<td>68,000</td>
<td>184,000</td>
<td>4,729,000</td>
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<tr>
<td>WHITewater</td>
<td>16,464,100</td>
<td>433,000</td>
<td>16,897,100</td>
<td>264,000</td>
<td>697,000</td>
<td>17,161,100</td>
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<td>245,000</td>
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<td>1,396,700</td>
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<td>1,697,300</td>
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<td>8,792,200</td>
<td>326,817,000</td>
<td>4,757,100</td>
<td>13,549,300</td>
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<td>59,110,400</td>
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<td>778,700</td>
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<td>TOTAL (INCL. F. B.)</td>
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<td>$385,927,400</td>
<td>$5,110,100</td>
<td>$14,328,000</td>
<td>$391,037,500</td>
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</table>

1Includes Revenue Contingency of $1,400,000.
<table>
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<tr>
<th>University</th>
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<th>Instructional Supplies</th>
<th>Sub-total</th>
<th>Instructional Equipment</th>
<th>Library Automation</th>
<th>Library Acquisitions &amp; WILS</th>
<th>Total</th>
</tr>
</thead>
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</tr>
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<td>89,000</td>
<td>415,000</td>
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<td>271,000</td>
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<td>71,000</td>
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<tr>
<td>STOUT</td>
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<td>160,000</td>
<td>125,000</td>
<td>68,000</td>
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<td>30,000</td>
<td>116,000</td>
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<td>83,000</td>
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</tr>
<tr>
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<td>75,000</td>
<td>40,000</td>
<td>245,000</td>
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<tr>
<td>SYSTEMWIDE</td>
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<td>$1,233,200</td>
</tr>
<tr>
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<td>1,233,200</td>
<td>1,877,000</td>
<td>1,513,200</td>
</tr>
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<td></td>
<td></td>
<td></td>
<td>8,792,200</td>
</tr>
<tr>
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<td>$1,014,000</td>
<td>$3,610,700</td>
<td>$2,497,000</td>
<td>$1,233,200</td>
<td>$1,877,000</td>
<td>$9,217,900</td>
</tr>
</tbody>
</table>

Notes:
1. Includes Family Physicians Training $43,900 and Clinical Pharmacist Training $103,500.
2. Tentative allocations would provide $311,000 to Madison and $67,000 to Milwaukee for Library Automation.
3. Tentative allocations would provide $259,000 to Madison for WILS.
4. Excludes special instructional and research equipment items costing $10,000 or more which are allocated as follows:
   - Madison Base Adjustment $300,000
   - Milwaukee Base Adjustment $100,000
   - Systemwide Account $200,000
   - $600,000
**TABLE 6**
PROPOSED CONDITIONAL ALLOCATION FOR IMPROVING UNIVERSITY EDUCATION
INSTRUCTION AND LIBRARIES
(GPR/FEES)
1984-85
(over 1983-84)

<table>
<thead>
<tr>
<th></th>
<th>Instructional Capacity</th>
<th>Instructional Supplies</th>
<th>Sub-total</th>
<th>Instr. Lab Equipment</th>
<th>Library Automation</th>
<th>Library Acquisitions &amp; WILS</th>
<th>Total</th>
</tr>
</thead>
</table>
| MADISON          | $591,000  
                    1                | $265,000               | $856,000  | $530,000             | $225,000           |                             | $1,611,000|
| MILWAUKEE        | 227,000                | 123,000                | 350,000   | 190,000              |                    | 85,000                      | 625,000   |
| EAU CLAIRE       | 120,000                | 64,000                 | 184,000   | 70,000               | 31,000             |                             | 285,000   |
| GREEN BAY        | 69,000                 | 25,000                 | 94,000    | 40,000               | 12,000             |                             | 146,000   |
| LA CROSSE        | 53,000                 | 51,000                 | 104,000   | 40,000               | 25,000             |                             | 169,000   |
| OSHKOSH          | 113,000                | 61,000                 | 174,000   | 70,000               | 30,000             |                             | 274,000   |
| PARKSIDE         | 75,000                 | 25,000                 | 100,000   | 40,000               | 12,000             |                             | 152,000   |
| PLATTEVILLE      | 123,000                | 34,000                 | 157,000   | 55,000               | 17,000             |                             | 229,000   |
| RIVER FALLS      | 69,000                 | 32,000                 | 101,000   | 40,000               | 16,000             |                             | 157,000   |
| STEVENS POINT    | 56,000                 | 50,000                 | 106,000   | 55,000               | 25,000             |                             | 186,000   |
| STOUT            | 114,000                | 48,000                 | 162,000   | 70,000               | 24,000             |                             | 256,000   |
| SUPERIOR         | 25,000                 | 12,000                 | 37,000    | 25,000               | 6,000              |                             | 68,000    |
| WHITESTUP        | 121,000                | 59,000                 | 180,000   | 55,000               | 29,000             |                             | 264,000   |
| CENTER SYSTEM    | 45,000                 | 44,000                 | 89,000    | 40,000               | 22,000             |                             | 151,000   |
| SYSTEMWIDE       |                       |                        |          |                     | $182,100  
                    2                | 2,000                  | 184,100   |
| TOTAL (Excl. F.B.) | 1,801,000            | 893,000               | 2,694,000 | 1,320,000        | 182,100  
                    3                | 561,000                | 4,757,100 |
| FRINGE BENEFITS  | 353,000                | 353,000                | 353,000   |                     |                    |                             | 353,000   |
| TOTAL (Incl. F.B.) | $2,154,000          | $893,000               | $3,047,000 | $1,320,000        | $182,100  
                    4                | $561,000               | $5,110,100 |

Notes
1Includes Family Physicians Training $30,500 and Clinical Pharmacist Training $62,300.
2Tentative allocations would provide $77,000 to Madison and $17,000 to Milwaukee for Library Automation.
### TABLE 7
PROPOSED CONDITIONAL ALLOCATION FOR IMPROVING UNIVERSITY EDUCATION

<table>
<thead>
<tr>
<th></th>
<th>Instructional Supplies</th>
<th>Sub-total</th>
<th>Instructional Equipment</th>
<th>Library Automation &amp; WILS</th>
<th>Total</th>
</tr>
</thead>
<tbody>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td>265,000</td>
<td>808,000</td>
<td>545,000</td>
<td>1,683,000</td>
</tr>
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<td>EAU CLAIRE</td>
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<td>5,879,000</td>
<td>3,817,000</td>
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<td>$1,907,000</td>
<td>$6,657,000</td>
<td>$3,817,000</td>
<td>$14,328,000</td>
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Notes:

1. Includes Family Physicians Training $74,400 and Clinical Pharmacist Training $165,800.
2. Tentative allocations would provide $388,000 to Madison and $84,000 to Milwaukee for Library Automation.
3. Tentative allocations would provide $259,000 to Madison for WILS.
4. Excludes special instructional and research equipment items costing $10,000 or more which are allocated as follows:
   - Madison Base Adjustment $300,000
   - Milwaukee Base Adjustment $100,000
   - Systemwide Account $200,000
   - $600,000
Table 8
FALL ENROLLMENTS
1982-83 ACTUAL AND 1984-85 PROJECTED ENROLLMENT RANGES

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<th>Unit</th>
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<th>1984-85 Range</th>
<th>FTE 1982-83</th>
<th>1984-85 Range</th>
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<td>42,090</td>
<td>40,913 to 41,739</td>
<td>37,313</td>
<td>36,143 to 36,873</td>
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<td>26,119</td>
<td>25,255 to 25,765</td>
<td>18,531</td>
<td>17,790 to 18,150</td>
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<td>10,242</td>
<td>9,868 to 10,068</td>
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<td>4,778 to 4,874</td>
<td>3,639</td>
<td>3,724 to 3,800</td>
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<td>La Crosse</td>
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<td>8,178 to 8,344</td>
<td>8,160</td>
<td>7,678 to 7,834</td>
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<td>Oshkosh</td>
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<td>10,724 to 10,940</td>
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<td>Whitewater</td>
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<td>7,117 to 7,261</td>
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<td>TOTAL</td>
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<td>154,127 to 157,273</td>
<td>135,562</td>
<td>130,511 to 133,151</td>
</tr>
</tbody>
</table>

p. 11—EXHIBIT C
1. Instructional Capacity, Continued

The judgments derived from these considerations should be tempered by other desiderata: (a) effectiveness of academic planning and programming processes as reflected in attention of the institution to academic standards and to tailoring admissions to the capacity of the academic programs; (b) avoidance of excessive concentrations of instructional capacity in selected academic programs where continued growth might not be justified by long range needs; (c) the extent of program array relative to total enrollment; and (d) the need to encourage careful planning for enrollment decline.

2. Acquisition of Library Books/Periodicals and Other Learning Resources

The library acquisition allocations are naturally influenced by mission considerations for each Cluster, and the mix of undergraduate and graduate students at each institution within the University Cluster. Among the mission considerations are the central role of the UW-Madison libraries as the major state resource, the importance of developing the library collections at UW-Milwaukee, and the unique configuration of libraries for freshmen/sophomore instruction at the Centers.

Consideration was also given to the increasing need for sharing resources among libraries. A small portion of the acquisitions allocation is based on the goal of maintaining the strength of the Wisconsin Interlibrary Loan Service (WILS), which is based at the UW-Madison Memorial Library. In varying degrees throughout the state, the UW System libraries are both suppliers and borrowers of library resources through WILS.

3. Instructional Equipment Purchases and Repair

Two primary considerations shaped the process of allocating equipment funding. Information on laboratory, data processing and other specialized equipment replacement needs (both deferred and current) was reflected through use of the inventory reports. Second, the equipment-related variables in the Instructional Funding Model were used to assess relative needs for equipment. In combination, these factors evidence the extent of worn out equipment, the diversity of the curriculum, and the mix of graduate and undergraduate enrollments.

Academic and Budget Planning by the Institutions and System Administration

As stated earlier in this paper, the most effective use of the budget increases allocated to the institutions to improve university education will come through the efforts of individual Chancellors, deans, and faculties in their academic planning for 1983-85. That planning will proceed within the policies of the Board of Regents and state policies underlying the appropriations. This section specifies additional principles and guidelines within which the institutional planning should be conducted.

1. Each institution is assured priority-setting discretion within Regents' policies, legislative intent for the appropriations, and these guidelines.
2. Through established institutional governance procedures, each institution should intensify its commitment to pursuit of basic educational goals and to making optimal use of resources allocated for its teaching mission. That commitment should be reflected in a series of annual statements on the institution's efforts to improve university education; these institutional statements should be designed to facilitate reviews by the President and the Board of Regents in actions on annual fiscal plans, academic policy, biennial budget requests, and other related questions.

3. Each institution should emphasize improvements in education through use of its base resources and budget increases for existing instructional programs and libraries and through carefully administered admissions and student advising processes. The ongoing review of special academic services for minority/disadvantaged students should continue to be directed at developing creative and effective approaches to student retention and educational attainment.

4. Each Chancellor should consult with the System Administration in determining the manner of reporting on the institution's efforts to achieve its planned educational improvements. To the extent that such improvements are expressed in terms of expanded availability of course sections and library resources, or reduced section sizes, or other steps that are susceptible to some limited measurement, such indices should be agreed upon and an appropriate base of institutional information should be developed for tracking such improvements.

5. The funding increases recommended for instruction and libraries may not be used to mount new academic programs. Base reallocation for this purpose should be clearly identified as to source and use during the 1983-85 biennium.

6. System Administration and the institutions should observe the following fiscal management guidelines:

   a. the System Administration will continue the practice of allocating to the institutions 99% of the revenue capacity of the fee/tuition schedule; the 1% margin will be the first resort in managing any revenue losses related to unanticipated enrollment declines or changes in enrollment mix;

   b. in the fiscal management of general program operations, the System Administration will restore a carryover balance of $1.5 million to $2 million - also an approximation of an additional 1% margin of error related to fee revenue -- no later than the transition from 1983-84 to 1984-85. These funds would provide further protection against emergencies, including unanticipated fee revenue losses.

   c. enrollments exceeding the mid-point of the range of the projections for 1983-85 at any institution will not be considered in the process of allocating or reallocating funding for the teaching mission in either the current year or following year (see #7).
In combination, these guidelines suggest that the institutions' management of admissions can and should be geared to a range of 100% to 99% of the mid-point enrollment projections, which correspond to a decline of over 3000 FTE students systemwide by 1984-85. Resources related to enrollment declines in the 99%-100% range should be used to pursue quality improvement. A systemwide enrollment shortfall greater than 1% below the mid-point of the projections could require a re-examination of institutional budgets to meet revenue losses. An enrollment shortfall exceeding 2% from the mid-point projection at any institution could require a re-examination of that institution's budget for subsequent years vis-a-vis the budgets of other institutions.

7. A System fund for specific investments in educational quality will be established with any fee revenue funds obtained from unanticipated enrollment increases or budget adjustments resulting from a revision of institutional allocations.

Institutional Operations and Other Discretionary Funding

To avoid unintended demands on instructional and library funding for other purposes, budget planning for the teaching mission must also reflect, among other things, price increase trends in areas other than instruction and libraries, and the related inflation offset funding recommended for these supplies and expenses; the opening of new academic facilities for which additional physical plant funding is not recommended in the executive budget; and the continuing increase in costs for the monitoring systems for energy conservation. (Cost increases for new buildings and energy monitoring systems fall very unevenly among the institutions. The distribution of these costs is largely a result of the timing of the building program and other scheduled installations.)

In recognition of the serious difficulty in absorbing additional costs within fixed physical plant budgets, the System's proposed budget planning allocations in Table 9 reflect the necessity of using part of the non-instruction supply and expense supplement to fund the cleaning, maintenance and security activities for the new facilities and the maintenance of monitoring systems. No additional positions can be provided. The remainder of the supply and expense funding recommended by the Governor is allocated in proportion to the GPR/fee budgets in the non-instructional activities.

The Governor's budget will help the Centers solve a long standing problem of unfunded pay plan cost increases associated with county staffing of the custodial services at four Centers. The reimbursement to the counties has been costing $50,000 to $75,000 more each year -- but these costs do not qualify for pay plan supplements since they are a contract expense. With the help of legislation on the retention of the longevity and fringe benefits earned by the personnel during employment with the counties, plans are being made to shift the staffing to state positions at these Centers.

Conclusion

Conditional budget planning allocations will be issued to the Chancellors as soon as possible after the March 11, 1983 meeting of the Board of Regents, in accordance with its action on these proposals.
### TABLE 9

**INSTITUTIONAL OPERATIONS AND OTHER DISCRETIONARY FUNDING**

<table>
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</table>

* Provision for maintenance of monitoring systems. 1983-85 requirements have not yet been finalized. Institutions which are still to be provided for include Eau Claire, La Crosse, Oshkosh, Stevens Point, Stout and Whitewater.
C. UW-PARKSIDE
   1. 1981-83 Animal Care Facility (8201-22)
      a. General
         Peter Gulatz Construction - Kenosha $116,364.00
      b. Plumbing, Heating & A/C
         United Heating Company, Inc. - Racine $74,543.00
      c. Electrical
         Magaw Electric Construction - Sturtevant $20,980.00
      TOTAL CONTRACT AWARDS: $211,887.00

D. UW-STEVENS POINT
   1. 1977-79/1979-81 University Center Kitchen/Dining Room Renovation (8007-16)
      a. Signage
         Pelles & Johnson Sign Company, Inc. - Oshkosh $2,864.00

E. UW-STOUT
   1. 1981-83 Communications Center Remodeling (8201-40)
      a. General
         Dell Construction Company, Inc. - Eau Claire $94,108.00
      b. Plumbing
         F. E. Grosvold, Inc. - Eau Claire $16,500.00
      c. Heating, Ventilating & A/C
         Hurlburt Heating & Plumbing - Durand $82,537.00
      d. Electrical
         Sherman Electric Service - Eau Claire $25,944.00
      TOTAL CONTRACT AWARDS: $219,089.00

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. A Trust Agreement between Lew Garrison Coit, Washington, D.C., Grantor, and the University of Wisconsin - River Falls, Beneficiary, The Riggs National Bank of Washington, D.C., the institutional trustee and Mary Van Norman Coit, the Co-Trustee, establishing an educational trust in the name of Lew G. Coit for at least two annual scholarships to be selected by a committee to be provided from income of the trust has been signed December 2, 1982, by the Chancellor, UW-River Falls.
B. The steam sale agreement between District One Technical Institute and the University of Wisconsin System Board of Regents relating to the sale of steam produced at UW-Eau Claire has been amended to incorporate the hold harmless provision requested by the Board. The original agreement was approved by the Board in July 1981.

C. A renewal agreement between Mrs. Sophie Rydzewski and UW-Madison's Department of Plant Pathology for use of not less than 20 nor more than 40 acres of land (exact acreage to be determined following planting) at the rate of $35.00 per acre for the potato program of the Department has been signed by the Vice Chancellor for Administration. This is a renewal of an agreement which has existed for a number of years but is anticipated to be the final year of the arrangement, since the Department's future program needs will be able to be met by use of the recently acquired Stark's Farm lands.

D. To Be Published by UW-Press:

"A Teaching Atlas of Latin American History"

"American Orthoptic Journal"

* Sponsored by the Conference on Latin American History (CLAH) and the Tinker Foundation.
SUMMARY MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

March 11, 1983

This is a summary of actions taken by the Board of Regents on the above date. Full minutes of the meeting will be available within one month at the main library or archives on each campus of the University of Wisconsin System and the Legislative Reference Bureau of the State Capitol.

Subject Index

Approval of February 11, 1983, regular meeting minutes 1

A. REPORT OF THE PRESIDENT OF THE BOARD

1. Memorial resolution: Regent James Jesinski 1 & 2
2. Introduction of Regent Ruth C. Clusen 2
3. Resolution of commendation: Regent Emeritus Thomas P. Fox 2
4. Regent appointments to Council of Trustees of the UW Hospital and Clinics, and to Regent Selection Committees for the positions of Dean of the UW-Madison Law School, Executive Vice President of the UW System, and Executive Dean of the UW Centers 3

B. REPORT OF THE PRESIDENT OF THE SYSTEM

1. Approval of non-personnel actions by administrative officers/informational items 3
2. Plans for committee on administrative rule regarding access to university facilities 3
3. Status of the federal Solomon Amendment 3
4. Appearance of UW-Eau Claire Chancellor Hannah before the U.S. House of Representatives Subcommittee on Postsecondary Education 3
5. Report of the United Council of UW Student Governments 3
<table>
<thead>
<tr>
<th>Subject Index</th>
<th>Pages</th>
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<tbody>
<tr>
<td>C. REPORT OF THE EXECUTIVE COMMITTEE</td>
<td></td>
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<tr>
<td>Approval of February 23, 1983, Executive Committee action</td>
<td>4 &amp; EXHIBIT A</td>
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<tr>
<td>D. REPORT OF THE EDUCATION COMMITTEE</td>
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<tr>
<td>1. Report on admissions and competencies</td>
<td>4</td>
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<tr>
<td>2. Recommendations regarding the Wisconsin Higher Education Grant program</td>
<td>4</td>
</tr>
<tr>
<td>3. Status report on proposed collective bargaining legislation</td>
<td>5</td>
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<tr>
<td>4. Revision of mission statements, UW Centers</td>
<td>5 &amp; 6</td>
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<td>5. Revisions to the by-laws of the Council of Trustees of the UW Hospital and Clinics</td>
<td>7</td>
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<td>6. Amendment to Academic Planning Statement #3.3, the faculty sabbatical program</td>
<td>7 &amp; EXHIBIT B</td>
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<tr>
<td>8. Authorization to recruit for position in Department of Pathology and Laboratory Medicine, UW-Madison</td>
<td>7</td>
</tr>
<tr>
<td>E. REPORT OF THE BUSINESS AND FINANCE COMMITTEE</td>
<td></td>
</tr>
<tr>
<td>1. Conditional approval of Biennial Budget Policy Paper #83-85/2</td>
<td>8 &amp; EXHIBIT C</td>
</tr>
<tr>
<td>2. Proposed revisions in Chapter UWS 8, Wis. Admin. Code</td>
<td>8</td>
</tr>
<tr>
<td>3. Approval of gifts, grants and contracts</td>
<td>8</td>
</tr>
<tr>
<td>4. Appearances before legislative committees concerning biennial budget recommendations for the UW System</td>
<td>8</td>
</tr>
<tr>
<td>5. Bequest: Russell R. Rieser</td>
<td>8</td>
</tr>
<tr>
<td>6. Report of the Vice President</td>
<td>8</td>
</tr>
<tr>
<td>F. REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE</td>
<td></td>
</tr>
<tr>
<td>1. Change in scope for remodeling project, UW-Madison</td>
<td>9</td>
</tr>
<tr>
<td>2. Approval of land transactions, UW-Madison</td>
<td>9</td>
</tr>
<tr>
<td>3. Leases of space, UW-Madison and UW-Extension</td>
<td>9 &amp; 10</td>
</tr>
<tr>
<td>4. Naming of building, UW-Milwaukee</td>
<td>10</td>
</tr>
<tr>
<td>5. Approval of minor project, UW-Milwaukee; referral to Committee, minor project, UW Center-Marshfield/Wood County</td>
<td>10 &amp; 11</td>
</tr>
<tr>
<td>6. Informational report on State Building Commission actions regarding UW System 1983-85 capital budget requests</td>
<td>11</td>
</tr>
<tr>
<td>7. Change in scope of project and budget increase, UW-Whitewater</td>
<td>11</td>
</tr>
<tr>
<td>G. CLOSED SESSION ACTIONS</td>
<td></td>
</tr>
<tr>
<td>Honorary degrees, UW-Milwaukee</td>
<td>12</td>
</tr>
</tbody>
</table>
SUMMARY MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

Held in the Clarke Smith Room, 1820 Van Hise Hall
Friday, March 11, 1983
9:00 a.m.

- President Beckwith presiding -

PRESENT: Regents Beckwith, Clusen, Finlayson, Fish, Fitzgerald, Gerrard, Grover, Heckrodt, Knowles, Lawton, O’Harrow, Podlesny, Schilling, Veneman and Zirbel

ABSENT: None

Upon motion by Regent Knowles seconded by Regent Finlayson, it was voted that the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on February 11, 1983, be approved as mailed to the members of the Board.

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A. REPORT OF THE PRESIDENT OF THE BOARD

1. The following resolution was adopted by the Board, upon motion by Regent Beckwith, seconded by Regent Finlayson:

Resolution 2767: James Jesinski was a husband, a father, a distinguished union leader, a friend and an inspiration.

From his experience as a student at the University of Wisconsin-Madison, he brought to the labor movement and to his service as a Regent of the University of Wisconsin System, a combination of wisdom, wit, humanity, compassion and insight which is the mark of leadership in any position of public responsibility.

James Jesinski represented that hope for the future of organized labor which we like to think higher education promises.
As a Regent, he was a vigorous advocate of the University of Wisconsin System, and, when he thought it was demanded, a candid and objective critic.

With this resolution, the Board of Regents of the University of Wisconsin System commemorates the public service of James Jesinski, marks the loss of an extremely conscientious and dedicated colleague, and extends deepest sympathy and heartfelt condolences to his wife, Kathryn, and their two children, Jeffrey and Julie.

2. President Beckwith welcomed Mrs. Ruth Clusen, Green Bay, who had been appointed to the Board to fill the unexpired term of Thomas P. Fox who had resigned to accept appointment as State Insurance Commissioner.

3. Upon motion by Regent Lawton, seconded by Regent Grover, Resolution 2768 was unanimously adopted.

Resolution 2768: Whereas, Thomas P. Fox has retired from the Board of Regents of the University of Wisconsin System after serving with distinction for a period of four years; and

Whereas, as a member and Chairman of the Business and Finance Committee, he vigorously promoted the preservation of quality in the UW System and the maintenance of broad access to educational opportunity; and

Whereas, the Board's deliberations have been enriched by his valuable insights based on knowledge of the law and breadth of experience in state government; and

Whereas, throughout his years as a Regent, he demonstrated firm commitment to matters of principle, speaking forcefully, wisely and with good humor on issues before the Board, while not hesitating to challenge the majority view; and

Whereas, the considerable time and effort which he devoted to the cause of public higher education are deserving of recognition and gratitude;

Therefore, Be It Resolved that the Board of Regents of the University of Wisconsin System hereby expresses deep appreciation to Thomas P. Fox, commends him for the substantial public service he has rendered and confers upon him the status and title of Regent Emeritus.
President Beckwith announced the appointment of Regent Heckrodt to the Council of Trustees of the University of Wisconsin Hospital and Clinics, to fill former Regent Fox's unexpired term, ending August 1985. Regent Finlayson was named Vice Chairman of the Council.

The President further announced appointments to Regent Selection Committees. To the Regent Selection Committee for Dean of the UW-Madison Law School, Regents Schilling (Chairman), Lawton and Veneman; to the Regent Selection Committee for the Position of Executive Vice President of the UW System, the Executive Committee of the Board, with all Regents invited to participate; and to the Regent Selection Committee for the Position of Executive Dean of the UW Centers, he named Regent Gerrard as Chairman, with Regents Podlesny and Zirbel having been previously designated to serve.

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B. REPORT OF THE PRESIDENT OF THE SYSTEM

1. It was moved by Regent Knowles, seconded by Regent Veneman and unanimously carried, that the following resolution be adopted:

Resolution 2769: 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.

2. President O'Neil announced plans to appoint a committee to make recommendations with regard to formulating an administrative rule on access to university facilities.

3. The President reported on the status of the Solomon Amendment, stating that the recent Minnesota Federal District Court decision ordered a preliminary injunction staying current enforcement or application of the Amendment.

4. UW-Eau Claire Chancellor Hannah outlined her appearance in Washington, D.C., the previous day before the U.S. House of Representatives Subcommittee on Postsecondary Education regarding the impact of President Reagan's 1984 budget on changes in financial aid to students. (Details of this report and Regent discussion can be found in the full minutes of this meeting.)

5. Mr. Scott Bentley, President of the United Council of UW Student Governments, urged encouragement by the Board for full funding of the Wisconsin Higher Educational Grant program by the Legislature, reaffirmation of Regent Policy document 80-3 concerning opportunities for and retention of minority/disadvantaged students, and establishment of courses devoted to nuclear war. (Discussion will be related in the full minutes of this meeting.)
C. REPORT OF THE EXECUTIVE COMMITTEE

Adoption of the following resolution was unanimously approved, upon motion by Regent Beckwith and seconded by Regent Fitzgerald:

Resolution 2766: That the action of the Executive Committee on February 23, 1983, be ratified and confirmed.

(Minutes of the meeting are attached as EXHIBIT A.)

D. REPORT OF THE EDUCATION COMMITTEE

Reporting for the Education Committee, Chairman Schilling indicated that all Regents had been invited to attend that portion of the meeting which encompassed the first three agenda items.

1. Vice President Lyall summarized for the Committee her report on admissions and competencies, stating that support is widespread for student access through flexible admissions policies; high school graduation requirements vary greatly in Wisconsin; most recent tightening of admission requirements has been in high-demand programs or departments; admission standards in the UW System are comparable to those in other states; there have been renewed efforts to communicate expectations to high school students and parents; $2.5 million (0.4%) of the System's operating budget is devoted to remedial assistance; and the UW System continues to place a high priority on a cooperative approach to improved student preparation.

Chancellors Penson (UW-Oshkosh) and Horton (UW-Milwaukee), Acting Vice Chancellor Schnack (UW-Eau Claire), and Acting Chancellor Curtis (UW-Platteville) described to the Committee some of their institutions' activities in cooperation with secondary schools.

2. It was moved by Regent Schilling, seconded by Regent Finlayson and carried unanimously that the following resolution be adopted:

Resolution 2770: That, at the request of the President of the University of Wisconsin System, the Board of Regents reaffirms its recommendation that the Wisconsin Higher Education Grant (WHEG) program be restructured so that the funds available are allocated to a greater extent to the neediest students; and further, urges the Higher Educational Aids Board to meet that goal by: (a) modifying the WHEG award formulas so as to exclude Pell grant awards from the WHEG award calculation, and (b) by establishing a higher minimum grant level.
3. A status report on proposed collective bargaining legislation was made to the Committee.

4. Resolution 2771 was moved by Regent Schilling, seconded by Regent Zirbel and unanimously carried.

Resolution 2771: That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents approves the following Core and Select Mission Statements for the University of Wisconsin Centers:

THE CORE MISSION OF THE UNIVERSITY OF WISCONSIN CENTERS

As part of the University of Wisconsin System, the University of Wisconsin Centers (UWC), composed of thirteen two-year Centers, shares much of its core mission with other Units of the System.

This Unit is entitled to offer associate degree programs within the context of its role as a liberal arts transfer institution.

The core mission is as follows:

(a) Meeting the educational and personal development needs of students through effective teaching, academic advising, and counseling and through university-sponsored cultural, recreational and extracurricular programs.

(b) Providing a first priority emphasis on teaching excellence.

(c) Providing a base of liberal studies necessary as the foundation for university arts and science degrees, as well as for specialized professional and occupational* degrees.

*The term "occupational" as used in the mission statement connotes programs/degrees designed as professional or nonspecialized curricular units which are not intended to lead to terminal two year degrees in semiskilled or semiprofessional areas.

(d) Supporting a commitment to scholarly activity integral to, and supportive of, institutional programs and teaching excellence.
(e) Meeting the off-campus instructional and continuing education needs of citizens in the campus service area (as appropriate to unique program capability) within the context of coordinated statewide planning of outreach programs.

(f) Providing public service to the surrounding region both as a cultural center and a source of problem-solving support.

(g) Participating in regional consortia and interinstitutional relationships in order to maximize educational opportunity for the people of the area effectively and efficiently through the sharing of resources.

SELECT MISSION OF THE UNIVERSITY OF WISCONSIN CENTERS

The select mission of the University of Wisconsin Centers is to offer a quality, two-year, liberal arts transfer program to make opportunities available to all qualified students, many of whom could not otherwise afford a university education. The physical facilities of the Centers have been constructed with taxes paid by the people of the counties and cities in which the Centers are located to deliver this instructional program and also to meet the educational and cultural needs of the people in their immediate service areas.

The select mission includes:

(a) Commitment to the delivery of personalized education, with a special emphasis on teaching excellence.

(b) Commitment to the development, testing, and use of more effective teaching methods in support of teaching excellence.

(c) Planning and delivery of paraprofessional programs designed to meet the occupational needs of students and communities, in cooperation with the State Vocational, Technical and Adult Education System in ways consistent with statutory differentiation of the missions of the UW System and the State VTAE System.

(d) Serving as educational centers, through which information and university programs are delivered (with the cooperation of other Units of the University System) to the people of their immediate service areas as an integral part of the total University of Wisconsin System outreach effort.

(e) Providing opportunities for cultural enrichment in their immediate service areas.
5. It was moved by Regent Schilling, seconded by Regent Fitzgerald and unanimously carried that the following resolution be adopted:

Resolution 2772: That, upon the recommendation of the President of the University of Wisconsin System, the Chancellor of UW-Madison, and the Council of Trustees of the UW Hospital and Clinics, the revisions to the by-laws of the Council of Trustees of the UW Hospital and Clinics (copy on file with the papers of this meeting) be approved as proposed.

6. Upon motion by Regent Schilling, seconded by Regent Lawton, Resolution 2773 was unanimously approved.

Resolution 2773: That, upon the recommendation of the President of the University of Wisconsin System, the amendments to Academic Planning Statement #3.3 (ACPS #3.3) be approved.

(Academic Planning Statement #3.3, with amendments, is appended as EXHIBIT B.)

7. Adoption of the following resolution was moved by Regent Schilling, seconded by Regent Finlayson and unanimously carried:

Resolution 2774: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of Charles W. Anderson be changed from Professor, Department of Political Science, College of Letters and Science, to Glenn B. Hawkins and Cleone Orr Hawkins Professor of Political Science, Department of Political Science, College of Letters and Science, UW-Madison, effective January 17, 1983 with no change in salary. (Auxiliary allowance, $10,000/year)

8. Resolution 2775 was moved by Regent Schilling, seconded by Regent Lawton and carried unanimously.

Resolution 2775: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the University of Wisconsin-Madison be authorized to recruit for an Assistant Professor/Associate Professor/Professor in the Medical School/Department of Pathology and Laboratory Medicine at an annual salary up to $69,000.
E. REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Veneman presented the Committee's report.

1. Having been discussed during a portion of the Committee meeting to which all Regents were invited, Resolution 2776 was unanimously adopted, upon motion by Regent Veneman and seconded by Regent Fitzgerald.

Resolution 2776: That, upon recommendation of the President of the UW System, Biennial Budget Policy Paper #83-85/2, including the 1983-84 allocations (EXHIBIT C), be approved conditional upon legislative concurrence with the Governor's biennial budget recommendations.

2. President O'Neil highlighted in Committee proposed revisions in Chapter UWS 8 of the Wisconsin Administrative Code.

3. Upon motion by Regent Veneman, seconded by Regent Podlesny and unanimously carried, the following resolution was approved:

Resolution 2777: 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.

4. A report was made by President O'Neil on appearances before legislative committees which were reviewing biennial budget recommendations for the System.

5. Regent Veneman moved and Regent Finlayson seconded the following resolution, which was adopted unanimously:

Resolution 2778: That the bequest of the late Russell R. Rieser, Spring Green, Wisconsin, be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer for the benefit of the University of Wisconsin-Madison.

5. Vice President Lorenz reported to the Committee that second semester enrollments were somewhat higher than previously estimated, assisting the institutions to meet current instructional needs.
F. REPORT OF THE PHYSICAL DEVELOPMENT AND PLANNING COMMITTEE

The Committee's report was presented by Chairman O'Harrow.

1. Upon motion by Regent O'Harrow, seconded by Regent Veneman and carried unanimously, Resolution 2779 was adopted.

Resolution 2779: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, approval be granted for a change in scope for the UW-Madison Birge Hall Remodeling Phase II project to reinstate programmed items, estimated at $214,000, within the previously authorized budget of $3,761,000.

2. The following resolution was moved by Regent O'Harrow, seconded by Regent Clusen and unanimously approved:

Resolution 2780: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, approval be granted to proceed with the following transactions, at the costs and from the funding sources indicated:

- Purchase of a 1.5 acre parcel of improved land located at 27 North Randall Avenue and 24 North Orchard Street from the Illinois Central Gulf Railroad at an estimated total acquisition cost of $248,000 from UW-Madison's GPR-State Building Trust Funds minor projects allocation.

- Purchase of a warehouse facility at 6911 Raywood Road, City of Monona, for use by the UW-Madison's University Housing Division at a total estimated acquisition cost of $230,000, to be funded by University Housing Program Revenues.

3. Upon motion by Regent O'Harrow, seconded by Regent Podlesny, Resolution 2781 was carried unanimously.

Resolution 2781: That, upon the recommendation of the UW-Madison Chancellor, the UW Extension Acting Chancellor and the President of the University of Wisconsin System, authority be granted to renew the following leases of space:

UW-Madison

11,500 square feet of space located at 1220 Capitol Court, Madison, Wisconsin for the period July 1, 1983 through June 30, 1986 at an annual lease cost of $37,500 ($3.26 per square foot).
R. H. and E. H. Carpenter, A Partnership,  
Lessor  
102 West Wilson Street  
Madison, Wisconsin  53702  

UW-Extension  
5,000 square feet of space located at  
1902 East Johnson Street  
Madison, Wisconsin  53704, for the period  
July 1, 1983 through June 30, 1984 at an  
annual cost of $10,750 ($2.15 per square foot).  
The lease includes two one-year renewal options.  

Reynolds Estate  
301 S. Blount Street  
Madison, Wisconsin  53703  

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

Resolution 2782: That, upon the recommendation of the UW-Milwaukee  
School of Education faculty, Physical Environment  
Committee, Name of Buildings Subcommittee and the  
Chancellor, and the President of the University of  
Wisconsin System, authority be granted to rename the  
Campus Elementary School the Ethel Wright Kunkle  
Center.  

5. The following resolution was moved by Regent O'Harrow and seconded by  
Regent Fitzgerald:  

Resolution: That, upon the recommendation of the UW-Milwaukee  
Chancellor, the UW Centers Acting Chancellor, and the  
President of the University of Wisconsin System,  
authority be granted to plan, bid and construct the  
following minor projects, both to be funded from  
GPR-supported Capital Improvement Fund Earnings -  
Minimum Maintenance/Health and Safety Allocation:  

UW-Milwaukee  
Central Heating Plant Fuel Oil Tanks Replacement,  
$211,200  

UW Center-Marshfield/Wood County  
Physical Education Building/Fine Arts Building Roof  
Insulation Project, $62,727  

At the request of Regent Fish, the resolution was separated by the  
Board President to allow individual votes on the two projects  
involved. Resolution 2783, concerning the first project, was then  
adopted unanimously.
Resolution 2783: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, authority be granted to plan, bid and construct the following minor project, to be funded from GPR-supported Capital Improvement Fund Earnings - Minimum Maintenance/Health and Safety Allocation:

UW-Milwaukee

Central Heating Plant Fuel Oil Tanks Replacement, $211,200

After further discussion, which will be reflected in the full minutes of this meeting, it was moved by Regent O'Harrow, seconded by Regent Heckrodt and unanimously carried that the following resolution, concerning the second project, be referred back to the Physical Planning and Development Committee for further consideration and report to the Board.

Resolution: That, upon the recommendation of the UW Centers Acting Chancellor and the President of the University of Wisconsin System, authority be granted to plan, bid and construct the following minor project, to be funded from GPR-supported Capital Improvement Fund Earnings - Minimum Maintenance/Health and Safety Allocation:

UW Center-Marshfield/Wood County

Physical Education Building/Fine Arts Building Roof Insulation Project, $62,727

6. An informational report on the State Building Commission actions on the UW System 1983-85 capital budget requests was presented to the Committee. (Discussion will be detailed in the full minutes of the meeting.)

7. Upon motion by Regent O'Harrow, seconded by Regent Fitzgerald the following resolution was unanimously adopted:

Resolution 2784: That, upon the recommendation of the UW-Whitewater Chancellor and the President of the University of Wisconsin System, authority be granted to increase the scope of work and the budget for the Underground Steam Service Refurbishment project at UW-Whitewater by $88,358 for a revised estimated total project cost of $369,158.
At 10:45 a.m., the following resolution, moved by Regent Finlayson, seconded by Regent Schilling, carried on a unanimous roll call vote, with Regents Beckwith, Finlayson, Fish, Fitzgerald, Gerrard, Grover, Heckrodt, Knowles, Lawton, O'Harrow, Podlesny, Schilling, Veneman and Zirbel voting "Aye" (14) and no Regents voting "No."

Resolution 2785: That the Board of Regents recess into closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats., to consider personal histories, as permitted by s. 19.85(1)(f), Wis. Stats., and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

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G. CLOSED SESSION ACTIONS

The Board arose from closed session at 11:45 a.m., at which time the meeting was adjourned. There were no announcements.

The following resolution was adopted in closed session on February 11, 1983, but was not reported, pending campus receipt of acceptance from the nominees:

Resolution 2786: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, the following persons be awarded honorary degrees, to be conferred at commencement in May 1983 at the University of Wisconsin-Milwaukee:

Catherine B. Cleary - Doctor of Commercial Science
Henry S. Reuss - Doctor of Laws
Wesley L. Scott - Doctor of Public Service
Alice Helen Streng - Doctor of Humane Letters

March 21, 1983