

Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: October 7, 1977. 1977

Madison, Wisconsin: Board of Regents of the University of Wisconsin System, 1977

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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, October 7, 1977 9:00 A.M.

President Hales presiding

PRESENT:

Regents Barkla, Beckwith, DeBardeleben, Erdman, Fitzgerald, Gerrard, Grover, Hales, Johnson, Lavine, Lawton, McNamara, Neshek, Thompson,

and Walter

ABSENT:

Regent Fish

Upon motion made by Regent DeBardeleben and duly seconded, it was VOTED, That the minutes of the Regular Meeting of the Board of Regents of the University of Wisconsin System held on September 9, 1977, be approved as sent out to the Regents.

REPORT OF THE PRESIDENT OF THE BOARD

President Hales reviewed the hearing with the Joint Audit Committee held on October 5, 1977 (attached as <u>EXHIBIT A</u>). In addition to the names of persons making statements in behalf of the University System, Vice Chancellor Jerry Anderson also made a presentation at the hearing. Regent DeBardeleben noted there are two references in the report to the importance of consultation with prior review by the Regents of the particulars of any proposed management audits, "prior to decision to proceed". He said that he assumed we are reserving our right to resist such a decision. Regent Neshek stated that it was made quite clear that that is the way it would be.

Regent Neshek moved adoption of the proposed amendments to By-Laws revising the duties of the Business and Finance Committee and the duties of the Physical Planning and Development Committee (attached as $\underline{\text{EXHIBIT}}$ $\underline{\text{B}}$), the motion was seconded by Regent Gerrard, and it was voted.

President Hales referred to the letter sent to all members of the Board by President Young on September 23, 1977, relative to a potential change in Chapter V of the By-Laws. Senior Vice President Smith stated that when the By-Laws were re-examined, it was clear that the Chapter V as originally written had reflected an effort to clarify the structure of the University System at the time of merger, and the revisions therein, which have served well enough, seem out of place if you project the fact that through time administrations may change, that titles may change, and that the question of whether you have three, four, or five vice presidents and how these offices are titled because of the division of duties may also change. He said that the more usual procedure would be for the By-Laws

to set up the general conception of structure and permit changes to be made administratively through the action of the President with the approval of the Board, and not have to amend the By-Laws everytime something of this sort is done. With respect to the section relating to staff services for the Board of Regents, he noted that emphasis has been given to the committee structure and the proposed By-Law change is set up to clarify what has become practice in the System, but again do it in a permissive way, which allows adaptations and adjustments by the President with the approval of the Board.

Regent DeBardeleben noted the By-Laws as presently constituted say that the parliamentary rules applicable to the proceedings of the Board shall be Robert's Rules of Order. He noted Robert's Rules of Order had been written in 1893, superseded in 1915 by Robert's Rules of Order Revised, and superseded in 1970 by Robert's Rules of Order Newly Revised, and suggested that the reference to Robert's Rules of Order be to the "current edition". He further suggested for consideration an amendment to the By-Laws as to the method whereby we could avoid the unnecessarily awkward and cumbersome method of having this Board sit as a Committee. He noted we have been following the practice of having meetings of the Business and Finance Committee with all Regents invited to attend, or meetings of the Education Committee with all Regents invited to attend, and although it has been the practice of the Chairman of the two committees to allow all Regents to participate as though they were members of the committee, in fact they are not. He inquired whether it would be practical to provide in the By-Laws language that would recognize the need from time to time for a Committee of the Whole, which would be a newly constituted committee when it is called on an ad hoc basis, comprised of all members of the There would then be no technical nor legal question as to the membership of every member of the Board on that committee. He stated that the amendment could be drafted in such a way as to make it discretionary with the President of the Board calling for a meeting of the Committee of the Whole at any given time to designate who the chairman would be at that time. He observed that we are not necessarily circumscribed by Robert's Rules of Order and can make rules on such matters, and indicate that except as otherwise provided, Robert's Rules would apply. It was agreed that Central Administration would present the proposed amendments at the next meeting of the Board.

President Hales reported that he and Regent Lavine had attended the Association of Governing Boards meeting held in Denver, Colorado, on October 2, 3, and 4, 1977. He noted that the four broad general areas dealt with were the financing of higher education, the price of collective bargaining, the medical education cost amendment, and the impact of financial aids on educational costs. President Hales called upon Regent Lavine to report on the details of the meeting.

Regent Lavine reported that the keynote speaker for the meeting was Caryl M. Kline, Pennsylvania State Secretary for Education, and a former member of the Pennsylvania State Board of Regents. He reported that Dr. Kline is a graduate of the University of Wisconsin-Madison, and based the thrust of what she had to say about national education on her Wisconsin ties and experience. He said the speech covered more in less time than was heard from most speakers, and a copy will be made available to the members of the Board. He stated the portion of the meeting dealing with the financial aid area was most productive, and that an abstract prepared by Central Administration of the highlighted points that relate to the Wisconsin System will be forwarded to the Regents next week. He stated the material contains a breakdown of how all federal monies for financial aid are spent and where they come from. He noted there are many, many millions of dollars in the state and across the country that come to students through various grants

and loans for veterans and there will be a fairly dramatic falloff in those monies as those programs wind down and the numbers of veterans eligible decrease. The impact on every institution in the UW System will be quite substantial. He also noted that Central Administration is to abstract the first major study on the impact of collective bargaining on faculty salaries. He stated the study indicates that on unionized campuses it would appear that full professors and associate professors had benefited most from unionization, and instructors and assistant professors actually had a negative benefit—a result that one would not expect. Regent Lavine stated that the AGB organization has pinpointed materials that are meaningful to people who have the responsibility we do, and suggested that other members of the Board think seriously of attending one of their future meetings.

President Hales reported that the Secretary of the Board had been in contact with his counterpart on the Minnesota Board and it appears there is not sufficient interest on both sides to warrant a joint meeting this year.

President Hales noted that the December meeting of the Board would be held in Milwaukee, as has been customary.

Regent Erdman requested that Central Administration look into the necessity of having a January 1978 meeting. Senior Vice President Smith assured her that the matter would be pursued with great zeal.

REPORT OF THE PRESIDENT OF THE SYSTEM

Regent Lavine moved adoption of the following resolution, the motion was duly seconded, and it was voted:

Resolution 1534: That the Report of Non-Personnel Actions by Administrative Officers to the Board of Regents and Informational Items Reported for the Regent Record be received for the record; and that actions included in the report be approved, ratified, and confirmed. (EXHIBIT C, on file)

President Young requested Joseph Wiley, Assistant to the President, to introduce the participants in the Central Administration Internship Program. Mr. Wiley noted that the Central Administration Internship Program each year selects a number of people either from the classified service or the unclassified service or from the graduate programs to work in Central Administration for approximately nine months to gain administrative experience, the idea being to enhance the pool of minorities and women who have administrative exposure and who possibly can make a greater contribution to the University in that area. He reported the program had 62 applicants this year and from that number three were selected. He introduced the following participants in 1977-78:

Roberta L. Derlin, UW-Milwaukee, who will be working in the Central Administration Auxiliary Operations Analysis Office

Norene Smith, Professor and Associate Dean of Student Affairs at UW-La Crosse, who will be working with Associate Vice President Dallas Peterson on a number of projects including analysis of the UW Health Sciences activities and some campus level projects

Thomas Coley, doctoral student on the Madison Campus, who will be working in the Office of Budget Planning and will be working on a number of projects in analysis services and statewide communications

President Young reported that he and Mrs. Young had been carrying out a program of visiting the various institutions. He stated they had been to LaCrosse, Eau Claire, Oshkosh, Fond du Lac, and Richland Center, which leaves only twenty-one or twenty-two institutions still to be visited. He noted the statutes suggest that we develop an autonomy and diversity in the University institutions and assured the members of the Board there is a good deal of diversity because at each different place visited there is a different emphasis and different interests, but there are some threads which run through all the visits--one is the tremendous interaction between the institutions and the communities in which they are located. He said he was particularly impressed at Richland Center, where it is difficult to tell where the community leaves off and the Center begins. He stated Dean Marjorie Wallace is a tremendously energetic and enthusiastic person. During a casual lunch with staff people, among others who wandered through the room in addition to the students were the County Board Chairman, the Vice Chairman, the Mayor, and the owner of the radio station. All emphasized that this was their Center and they would do anything to keep it. President Young stated that at the Centers the faculty is concerned with whether or not the Regents have plans to close the Centers and feel they have been left in a sort of limbo. President Young stated his response was that the Administration and the Regents could only recommend, and it would be a legislative matter. At the universities a common thread that goes through all of the discussions with faculty and administrators is how to cope with the possibility of a reduced number of students in the future -- how do we make adjustments in staff without traumatic surprises. He noted that Central Administration is very conscious of this problem and is looking to see where we are at and if there is anything that needs to be changed in our By-Laws or legislation or practices.

President Young called upon Chancellor Robert Swanson for the report of the Chancellor of the University of Wisconsin-Stout. Chancellor Swanson introduced Nelva Runnalls, Dean of the Graduate College at Stout for the past five years, who is at present serving as an intern sponsored by the American Council of Education. Chancellor Swanson explained in detail the interpreting of Stout as a special mission institution. The outline of his remarks is attached as $\overline{\text{EXHIBIT}}$ $\overline{\text{C-1}}$.

President Young introduced the new Chancellor of the Madison Campus, Irving Shain.

REPORT OF THE EDUCATION COMMITTEE

The report of the Education Committee was presented by Regent Lavine.

Regent Lavine reported that all Regents had been invited to attend the committee meeting on the previous day for discussion of issues regarding collective bargaining. He reported presentations had been made by the following:

Max Kurz, Professor of Social Welfare, UW-Milwaukee, and chairperson of the Task Force on Collective Bargaining of the University Committee, who said he brought no specific recommendations made by the faculty or senate, but indicated there was general agreement that three items need to be preserved in a permissive collective bargaining bill: Campus autonomy; separation of academic staff from faculty; and protection of faculty governance. He also discussed the 1976 survey made of UW-Milwaukee faculty regarding the two bills then before the Legislature.

Professor Anatole Beck, representing United Faculty, who argued that Regent Lavine, representing the Board, had not in fact spoken for SB335 (task force bill), but had only said that the Board would prefer it to the others (SB289 and SB263). He stressed that the pending bills would not give faculty the right to collective bargaining, but would give them the right to decide whether they wanted it. He indicated that of all the employees of the state, university faculties are virtually the only ones not allowed to vote on collective bargaining. Regent Lavine reported that during the response to Professor Beck's remarks, Regent McNamara stated his views concerning collective bargaining and said that he favored: the broad scope of bargaining most closely as found in the WEAC bill, bargaining units on each campus, and that the unit should be related to function rather than to name or designation, the right of the faculty to strike and/or the state to lock out as the terminal points of collective bargaining, the fact that there should be negotiations on such items as closed shop, checkoff, faculty governance, and tenure. Regent Lavine reported that Regent DeBardeleben asked if there were not some topics too important to the state, society, and the universities, to be left to the vicissitudes of yearto-year bargaining. He mentioned such things as the value of protecting faculty governance and tenure.

Robert Baruch, President of TAUWF, discussed the proposed legislation in the context of several issues, including TAUWF's position on their bill on bargaining units, the scope of bargaining, and faculty governance. He stated that collective bargaining and faculty governance can continue in his view side-by-side, and that where governance has been strong, it will likely continue to be strong even though the institutions and faculty may be engaged in collective bargaining. Regent Lavine reported that in response to a question, Professor Baruch stated that under SB 289 (the TAUWF bill) tenure would not be a bargainable issue. Regent Lavine reported Regent Beckwith spoke to the obligation of the Regents to protect the institutions, indicating that the Board must decide as to whether the process of collective bargaining will be good or bad for the universities. He expressed concern that the process of collective bargaining might further depreciate the freedom from legislative intervention that the universities presently enjoy. Regent Lavine reported that, noting that Professor Baruch had mentioned collective bargaining experience on other campuses, Regent Neshek inquired about the feasibility of a systematic study of the results of experience at other universities for use in local decision-making. He suggested that the Collective Bargaining Task Force with staff support might undertake such a survey. Regent

Lavine reported that at the conclusion of his presentation, Dr. Baruch distributed copies of the 1976-77 TAUWF Collective Bargaining Opinion Survey containing returns from all campuses showing positive and negative responses on the question of support for legislation enabling collective bargaining.

Rob Stevens, United Council Legislative Affairs Director, stressed the recognition of the right of the faculty to organize in any manner they determine; that enabling legislation should include direct, though limited, student participation in the collective bargaining issues, proposing participation as independent observers, with the right to see documents and speak on specified occasions; and that enabling legislation should include prohibited practice clauses that would make nonbargainable matters relating to allocations and operations of segregated fee-funded activities, and policies and procedures relating to other auxiliary services primarily used by or intended for students.

Maurice (Barney) Webb, Chairman, University Committee, UW-Madison, suggested four questions the Board may wish to address as it reviews its position on collective bargaining as a whole: 1. Is it realistic to suppose that academic matters can be separated from bargaining on economic issues? 2. Is it possible to bargain on some issues and at the same time not impair the collegial relations upon which shared governance on other issues depends? 3. How would the System operate if some of the faculties choose to bargain and others do not? Is it realistic that nonbargaining institutions can be insulated from the results of bargaining elsewhere? 4. How would the role of the Board and other state agencies change in the administration of the University System under collective bargaining?

Larry Duetsch, UW-Parkside Faculty Representative, distributed copies of the results of a questionnaire to faculty on collective bargaining and noted that of the 50% of faculty who completed the questionnaire, a small percentage favored wide-scope bargaining on all issues and a signficant number favored the more limited version of SB 335.

John W. Coe, Wisconsin Education Association Council(WEAC), emphasized (a) governance issues are issues properly in the collective bargaining arena; (b) collective bargaining legislation is written to meet the needs of those who desire collective bargaining. It is not written to satisfy those who do not; (c) it is clear that the legislature intends to intrude into university matters and the notion that collective bargaining legislation will invite intrusion is nonsense. (d) WEAC favors "last best offer" final arbitration method for those who wish to use it when they bargain collectively. He also spoke of the opposition of WEAC to the limited scope bargaining of the Regents' bill.

Werner Baum, Chancellor, UW-Milwaukee, said that although he previously had favored limited collective bargaining, he now felt no bargaining at all would be wiser and recommended that no faculty collective bargaining legislation be passed in the near future. He stated that bargaining among university faculties is too new to know what the long-term results will be. He expressed nervousness over the increasing evidence of adverse consequences of collective bargaining.

Gene Starkey, UW-Extension Faculty Representative, said that the Extension faculty of over 700 had discussed collective bargaining extensively and their Senate had voted 23-3 to oppose engaging in any form of collective bargaining. He said the Senate is also on record (19-7) in opposition to the passage of enabling legislation.

Regent Lavine reported that in the Committee meeting on the previous day Senior Vice President Smith made reports on the following matters:

- (1) Appointment of UW System Undergraduate Teaching Improvement Council to assist in the development of ways to make materials and methodologies by UW System faculty known and readily accessible throughout the System
- (2) Status Report: Special Education Task Force

It was noted that the interim report was received by the Board in February, 1977, and the Task Force will transmit its final report to the Board in November, at which time it will be recommended that the Regents "receive" the report and refer it to the Education Professions Advisory Council for review and analysis.

(3) Coordinator for Television Production and Mediated Materials

It was noted that a two-phased national search and screen process has been conducted and that announcement of a coordinator to begin service January 1, 1978, is expected to be made shortly.

Regent Lavine stated that the list of new academic program proposals is the same as that presented for first reading in September except that the UW-LaCrosse MS in Adult Fitness-Cardiac Rehabilitation has been deleted. At the System Administration's request, that program was reviewed by the Health Sciences Advisory Council, which made suggestions that led to a joint decision by UW-LaCrosse and the System Administration to take the comments under study and to bring the program back to the Board at a later date, probably in November.

Regent Lavine moved adoption of the following resolution, the motion was properly seconded, and it was voted:

Resolution 1535: That, upon recommendation of the President of the UW System and the Chancellors and Faculties of the institutions involved, the following new academic programs be approved with an effective implementation date of Spring, 1978:

UW-Eau Claire B.A., Comparative Studies in Religion

B.S., Computer Science

UW-La Crosse M.S., Recreation

UW-Milwaukee Ph.D., Management Science

UW-Whitewater B.B.A./B.S., Management Computer Systems

Regent Lavine reported that Professor Anatole Beck, Madison Campus, spoke briefly of his dissatisfaction with Unclassified Personnel Guideline #8, indicating that it constitutes a way of denying faculty the opportunity to take courses free of tuition. It was noted that this was a campus-University decision and not properly appealable to the Board and that Professor Beck was not appealing the decision, he simply wanted to call to the Board's attention the fact that the policy did not provide reimbursement in every instance.

Regent Lavine reported the Committee considered an amendment of Resolution 1326 of October 15, 1976, relating to use of recorders in classrooms by handicapped students. The suggested amendment would provide an exception to our policy whereby individual instructors may determine who may use recording devices in their classrooms. The effect of the exception would be to permit handicapped students to use taperecorders and would bring System policy into alignment with federal (HEW) rules affecting handicapped students.

Regent Lavine reported that Erv Portman, United Council Education Committee Chairman, presented a United Council resolution supporting the proposed amendment and encouraging the Board at the same time to extend the right to use tape recorders in classrooms to all students. He stated Professor Anatole Beck spoke in opposition to the proposed amendment, asserting that it raised academic freedom and First Amendment issues. He also questioned the amendment's constitutionality and spoke of the potential chilling effect of the presence of recording devices on professors and other class participants. He said there was substantial agreement among Committee members that Professor Beck's concerns were well-founded and led to a consensus that the amendment proposed should be laid over until the next meeting. In the meantime, System Administration will be asked to develop language enabling System policy to comply with federal regulations but, at the same time, avoiding unnecessary academic freedom infringement, or to see if it is possible to leave the present language and not amend it.

Regent Lavine moved adoption of the following resolution, the motion was seconded by Regent Lawton, and it was voted:

Resolution 1536: That, upon recommendation of the President of the UW System and the Acting Chancellor of UW-Madison, authorization to recruit for a Vice Chancellor for Academic Affairs, UW-Madison, is approved.

Regent Lavine moved adoption of the following resolution, the motion was seconded by Regent Lawton, and it was voted:

Resolution 1537: That, upon recommendation of the President of the UW System and the Acting Chancellor of UW-Madison, authorization to recruit for a Dean of the Medical School, Center for Health Sciences, UW-Madison, is approved.

There was request for Regent involvement in both cases.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

The report of the Business and Finance Committee was presented by Regent Grover.

Regent Grover reported the discussion of investment policies in the Committee meeting on the previous day was led by Regent Beckwith, who read a proposed policy statement which includes principles relating to investments in companies doing significant business in countries which discriminate against their citizens because of race, and which is intended to provide guidelines in which the System investment counsel could manage our investment portfolio. The provisions of this policy statement will also allow prudent divestiture of holdings in those companies which do not meet the criteria set forth. Regent Grover reported it was the feeling of Regent DeBardeleben, supported by Regent Neshek, that the document should be amended by providing for the removal of paragrams 7,8,9, and 10, and renumbering paragraph 11, making it paragraph 7. He reported it was their feeling that these four paragraphs were totally contrary to the principles stated in the first six paragraphs, and therefore should be removed. Their major concern was that, as written, investment counsel would be required to divest holdings in possibly four companies, because they do not meet the criteria presented. They viewed this as a political reaction, not a prudent divestiture. Regent Grover reported this proposal failed on a five to two vote. Supporters of the proposed policy statement felt that adopting it and transmitting it to the President of each firm which has not accepted the highly respected Sullivan Statement and its obligations to better the working conditions of the black and nonwhite citizens of these countries would be It would be a visible means of impressing upon these individuals and their Boards of Directors that the University of Wisconsin System feels a great responsibility to work for the elimination of the last vestiges of discrimination wherever this may occur.

Regent DeBardeleben's suggestion that the phrase "provided that prior to such divestiture each corporation involved shall be given a reasonable opportunity to meet the requirements of paragraph 8 of this policy statement" be added as an additional phrase to line 7, paragraph 10 of the statement, was accepted by the Committee. In this manner companies not meeting the criteria would be provided the opportunity to adopt the Sullivan Statement and meet all criteria contained in the guidelines. Committee members were also reminded there would be no divestiture until the stock to be sold could be replaced with others of at least equal standing. Regent Grover noted that investment counsel was present during the discussion and felt it would not be difficult to manage the System's investments under the proposal being considered. Investment counsel stated that questions of this nature and procedures for handling investments in other countries would be certain to come up in the future. Regent Grover said Regent DeBardeleben stated that it might be advisable to not have such considerations involve any policy document and moved deletion of paragraph 9 of the statement, but it failed for lack of a second. He reported the Committee voted the resolution unanimously.

Regent Grover moved adoption of the following resolution, and the motion was seconded by Regent Erdman:

(Policy-New)

Resolution 1538: Resolved that the Policy Statement Concerning Interpretation and Application of Section 36.29(1) Wisconsin Statutes Relating to Investment of Funds Received by the System from Gifts, Grants, Bequests and Devises, dated October 6, 1977, be approved, and the System administration and investment counsel be directed to begin immediately to implement the policies contained (EXHIBIT D, attached) therein.

Regent Lavine noted that the Attorney General had issued an opinion on this matter and that we had also received an opinion from Professor Gordon Baldwin, and inquired what would have to be done if we are told that the Baldwin opinion is absolutely right or it comes out the other way. Regent Erdman stated it was the thought of the Committee that we were doing a kindness to the Attorney General to, in effect, give him an out. She said the Committee tried to work out a compromise that would incorporate the principles in which the Board of Regents believe, and at the same time, follow the Baldwin document. Regent Beckwith stated we do not know whether or when with any certainty the Attorney General will respond and the Attorney General's opinion to us is not binding, in a sense that we are obligated to change our action based upon that opinion. He said there is no guarantee that we may not have to look at this issue again, but that he would not like to have to look at it every month.

Regent McNamara noted that there was a Chair named after Dr. Sullivan at the University of Wisconsin-Milwaukee and pointed out that his views are held by the responsible leadership in most democratic countries. He stated the Common Market foreign ministers recently approved an anti-apartheid code of conduct they hope will be adopted by European countries with subsidiaries in South Africa. The code calls for equal pay and rights for black and white workers, recognition of black trade unions, free collective bargaining, complete desegregation of all company facilities, and more training of blacks to step into senior jobs held by whites. The code says that the companies have a responsibility to improve the living conditions of black employees, and it calls on companies to pay blacks at least 50% more than the minimum considered necessary for family survival as well as to grant pensions and insurance benefits. Other countries, including the U.S., are being asked to subscribe to the code. He said it was his judgment that the approach taken by this resolution and by the foreign ministers of the Common Market countries is the type of approach which consists of using economic strength where it counts most, and applying industrial pressures from within is the most effective use of our monetary resources. He said it will certainly be of more help to South Africa's black workers and all South Africa blacks than for the University to sell its limited shares of stock in a few large companies who will not even be financially aware of the sale.

The question was put on Resolution 1538, and it was voted.

President Hales commended the members of the Business and Finance Committee for the fine job they had done in arriving at a reasonable solution to a difficult problem.

Regent Grover reported that in the Committee meeting on the previous day Vice President Lorenz summarized past activity relating to tax deferred annuities, noting that a resolution had been adopted at the June meeting. A recommended modification was discussed at the September meeting, with the Committee directing the Technical Advisory Committee and Central Administration to work with the groups not in agreement with the September proposal, and to return with an agreed upon recommendation at this meeting. He reported the proposal now before the Board has the support of the Madison Commission on faculty compensation, the University Committee of the University of Wisconsin-Milwaukee, TAUWF, and the Wisconsin Association of Life Underwriters. He reported Professor Robert Ozanne, UW-Extension, suggested changes relating to the procedures relating to life insurance companies. He

said Professor Ozanne also stated it would cause undue and unnecessary delay in the implementation of mutual fund offerings if the procedure did not revert to the position adopted by the Committee in June, that is, allowing the best three to five companies selected by the Technical Advisory Committee to offer their product. He reported Professor James Eagon, Chairman of the Technical Advisory group, said the primary reason for having to renounce this was the fact that the area of criteria had required bidders to offer a group plan, and since there is no industry-wide definition of "group", many companies did not bid. Regent Grover stated Regent Neshek reminded the Committee that in June the group had adopted a hastily drafted amended resolution which would be rescinded under the present proposal and what we are now considering represents a compromise by numerous parties as they were directed to do by the Committee in September.

Regent Grover moved adoption of the following resolution, the motion was seconded by Regent Erdman, and it was voted, with Regent DeBardeleben voting ''No":

Resolution 1539: That Resolution 1476, as approved by the Board of Regents on (Policy-Revised) June 10, 1977, be rescinded, and

That on recommendation of the System President, the Report of the Systemwide Tax Deferred Annuity Review Committee, dated September, 1977, serve as the basis for implementation of the authority granted under S. 36.11(15) Wis. Stats., to enter into or continue agreements to effect the purposes of Section 403(b), Federal Internal Revenue Code, relative to tax deferred annuities.

Regent Grover stated that Vice President Lorenz reported on the Gifts, Grants, and U.S. Government Contracts saying receipts were up approximately \$3 million over a comparable period last year, the major portion of the increase being in student financial aids.

Regent Grover moved adoption of the following resolution, the motion was seconded by Regent Beckwith, and it was voted:

Resolution 1540: That, upon recommendation of the President of the System, the gifts, grants and contracts presented at this meeting (copy filed 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.

Regent Grover reported the following bequests had been unanimously recommended for adoption by the Committee on the previous day, as follows: Bequest made by the late Agnes C. Long, Madison, Wisconsin, of books, magazines and pamphlets dealing primarily with needlework to the Home Economics Department of the University of Wisconsin Library; gift under trust agreement executed by Arthur W. and Mae Schaefer providing for a distribution of approximately \$130,000 to the University of Wisconsin at Madison for its cancer research fund; bequest made by the late Helen Pfuderer Smith, Menlo Park, California, to found "The Helen Pfuderer Smith Scholarship in Physical Education" to be awarded to a woman undergraduate each year nominated by members of the Department of Physical Education at the

University of Wisconsin-Madison campus, the bequest estimated at \$150,000; a bequest made by the late Martha Clara Wolter, Pompano Beach, Florida, to establish a scholarship loan fund known as the Martha C. Wolter Memorial Loan Fund to be used for making loans to gifted and deserving needy students pursuing graduate or undergraduate work. The bequest is to be distributed in equal shares to the Madison and Milwaukee campuses and totals approximately \$16,500.

Regent Grover moved adoption of the following resolutions, the motion was seconded by Regent Beckwith, and they were voted:

Resolution 1541: That the bequest of the late Agnes C. Long, Madison, Wisconsin, to the University of Wisconsin be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the Last Will and Testament of Alice C. Long, Deceased; and that the Secretary or Assistant Secretary be authorized to sign a receipt on behalf of the Board of Regents of the University of Wisconsin System for this bequest, and to do all things necessary to effect the transfer of this bequest to the University of Wisconsin-Madison.

Resolution 1542: That the gift under trust agreement dated March 5, 1957, executed by Arthur W. and Mae Schaefer, Milwaukee, Wisconsin, to the University of Wisconsin be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the said trust agreement; and that the Secretary or Assistant Secretary be authorized to sign a receipt on behalf of the Board of Regents of the University of Wisconsin System for this gift, and to do all things necessary to effect the transfer of this trust to the University of Wisconsin-Madison.

Resolution 1543: That the bequest of the late Helen Pfuderer Smith, of Menlo Park, California, to the University of Wisconsin be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the Last Will and Testament of Helen Pfuderer Smith, Deceased; and that the Secretary or Assistant Secretary be authorized to sign a receipt on behalf of the Board of Regents of the University of Wisconsin System for this bequest, and to do all things necessary to effect the transfer of this bequest to the University of Wisconsin-Madison.

Resolution 1544: That the bequest of the late Martha Clara Wolter, Pompano Beach, Florida, to the University of Wisconsin be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the Last Will and Testament of Martha Clara Wolter, Deceased; and that the Secretary or Assistant Secretary be authorized to sign a receipt on behalf of the Board of Regents of the University of Wisconsin System for this bequest, and to do all things necessary to effect the transfer of this bequest to the University of Wisconsin-Madison and the University of Wisconsin-Milwaukee in equal shares.

Regent Grover moved adoption of the following resolution, and the motion was seconded by Regent Beckwith:

Resolution 1545: That the Attorney General be requested to apply to the appropriate court for the release of restrictions imposed relating to religious classifications in the following bequests:

Esther A. Murphey - "Christians only"

Ida D. Altemus - "Gentile Protestants"

Mrs. George R. Frazer - "who have worked at St. Francis House Student Episcopal Center. Selection by the Rector"

Gladys Emerson Cook - "of Protestant Christian heritage"

Eunice C. Hoffman - "Christian"

(Sec. 112.10(7)(b), Wis. Stats., provides that if written consent of the donor cannot be obtained by reason of death, the governing board may apply in the name of the institution to the county or circuit court for release of a restriction imposed by the gift instrument on the use of an institutional fund. If the court finds that the restriction is obsolete, inappropriate or impracticable, it may by order release the restriction in whole or in part. The Board of Regents would be asking the Court to find that these restrictions are inappropriate and impracticable since the UW System does not obtain religious information from its students as Sec. 36.11(a), Wis. Stats., provides that tests based on religion shall not be allowed in the admission of students).

Regent DeBardeleben stated that he was going to vote against the resolution because he did not believe Sec. 112.10(7)(b) can be properly applied in this manner. He stated that if the administration of these bequests is actually impractical, it continued to be his view that they should have been rejected. Regent Barkla noted that at the last meeting she had inquired about a gift which was offered by Professor Anatole Beck, and at that time, President Young's response was that he was not going to bring the gift to the Business and Finance Committee and the Board of Regents. She inquired if the President of the System goes through the gifts and grants and decides which ones are going to be brought to the Board and which are not. President Young responded that we have a long tradition that when we get gifts and grants containing conditions which are by Board policy unacceptable, we try to work out changes with the donor. He stated eventually he would bring this gift to the Board and unless there are changes in the conditions, would recommend it not be accepted. He said he had asked Professor Beck to look at the way in which we administer unrestricted gifts, but had not yet received a response. Regent Johnson stated that at some point we will all be agreeing with Regent DeBardeleben, because people are going to stop making gifts to the University of Wisconsin, where there may be some question as to their terms.

The question was put on Resolution 1545, and it was voted, with Regent DeBardeleben voting "No".

Regent Grover reported that Vice President Lorenz had reported to the Committee that early revenue projections for 1977-78 enrollments were up 3000 from last year but approximately 1,000 below the projected level, and this could result in a shortfall in the academic fee income of approximately \$1 million plus.

The System has reserves of approximately \$1.5 million in anticipation of such a revenue shortfall; so there should be adequate funds at the end of the year to cover this. He noted that the System has been given a legislative mandate to develop a revised appropriation structure to be implemented for the 1979-81 biennium, and a System task force is working on this to meet the reported deadline of December 1. A detailed analysis will be available for the Committee's consideration at the next meeting.

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

The report of the Physical Planning and Development Committee was presented by Regent Gerrard.

Regent Gerrard reported that discussion of the UW System roof repairs/replacement needs had been deferred until the November meeting to allow the Bureau of Facilities Management to prepare a report requested by the State Building Commission that will respond to questions similar to those raised by the Regents.

Regent Gerrard moved adoption of the following resolution, and the motion was properly seconded:

Resolution 1546:

That, upon the recommendation of the UW-LaCrosse and UW-Madison Chancellors and the President of the University of Wisconsin System, authority be granted to lease the following properties:

UW-La Crosse

A 35-car parking lot located on Pine Street, adjacent to the City of La Crosse Memorial Field, for the period October 15, 1977 to October 14, 1978

City of La Crosse, Lessor Parking Utility Board La Crosse, Wisconsin

The annual lease cost is \$125.00

UW-Madison

500 square feet of space located in the Bayfield County Courthouse, Washburn, Wisconsin for the period July 1, 1977 to June 30, 1978

Bayfield County, Lessor Courthouse Washburn, Wisconsin

The space will be used to house the UW-Madison Sea Grant Advisory Services northwest field agent offices. The annual rental rate is \$1,500 (\$3.00 per square foot). The agreement contains a one-year renewal option to June 30, 1979.

Regent DeBardeleben stated that he was concerned as to whether or not the lease of space at the Court House at Washburn would establish some sort of a precedent contrary to our past practice of receiving free space for county agent offices, and inquired what is the basis for paying rent to Bayfield County for an office for the Sea Grant Program. Senior Vice President Smith noted that the Sea Grant Advisory Services Office is financed under the Sea Grant Program which is a systemwide program separate from University Extension. They are not county extension offices, they are for regional field people maintained under the systemwide program which is federally funded with some state support; so it would not fall under the usual relationship between UW-Extension and the county boards, but would be a separate enterprise conducted statewide and systemwide. He noted there had been extensive discussions and very strong liaison between the Sea Grant field people and the Extension people and it was thought to be very desirable that the Sea Grant outreach program, which is an important aspect of this funding, be located in places where liaison with county extension people would be optimal.

Regent DeBardeleben stated that he felt what Vice President Smith had stated supported his view--this is an outreach program, it is particularly appropriate to that part of the state, and whether it is operated by University Extension or not it does not really alter the basic question. He said once we establish this precedent, why shouldn't the county board of Price County say, "Bayfield County is getting X number of dollars for the outreach program for the University, why shouldn't we be collecting money from the state for the space we are letting them use?" Vice President Smith stated that we have funding from the federal government for approximately four regional field agents for the Sea Grant Program and we are not going to establish county offices for the program--these are regional offices. Chancellor Evans, UW-Extension, stated that to his knowledge Extension was not paying for any county facility space in the state, but was renting some space for regional staff.

The question was put on Resolution 1546, and it was voted.

Regent Gerrard moved adoption of the following resolution, and the motion was seconded by Regent Barkla:

- Resolution 1547: That, upon the recommendation of the UW-Green Bay and UW-Madison Chancellors and the President of the University of Wisconsin System, authority be granted to plan, bid, and construct the following minor projects, at the cost and from the funding sources indicated:
 - (1) Library Learning Center Window Repairs, UW-Green Bay, at a cost of \$13,500 from State Building Trust Funds
 - (2) 1977 Greenhouse Addition at the Peninsular Experimental Farm at Sturgeon Bay, UW-Madison, at a cost of \$25,000 from federal funds
 - (3) Architectural Services for Programming Food Service Facility Environmental Improvement Projects at UW-Milwaukee, UW-Stevens Point, and one other campus at a cost not-to-exceed \$35,000 from Program Revenues

Regent Lawton questioned whether item (3) relating to improving the environment for eating is as important as other things we might be doing. Regent Barkla stated there was extensive discussion at the meeting relative to this matter and stated she was concerned about spending any money on this kind of survey, but apparently we have to go forward at this point at Milwaukee because they are at the stage where they are building their food service facility. She continued that during Chancellor Swanson's presentation it had occurred to her that before we spend any more money on this kind of project and hire an outside architect or pay for a survey, we ought to look at the resources at UW-Stout, because it was her understanding that they have done work in this field and it would be better to have it done there. She said she agreed that the matter did not have a high priority on the list of things in which she was interested in funding, but felt it was justified on the two campuses, but would like Central Administration work in cooperation with UW-Stout on the rest of the program. Regent Gerrard stated that what is involved is analyzing the food facilities on all of the campuses and determining where they should be updated, transferred, or changed, as many of these food facilities were created some years ago. He said they are about to do some construction and remodeling at Milwaukee and Stevens Point and the Committee decided to let them analyze those two schools, and then pick out another school, and instead of spending \$100,000 to spend \$35,000. Regent Beckwith inquired if there is a project in Milwaukee that has been approved and funded. Chancellor Baum stated this is a matter which is being done upon the initiative of Central Administration's Auxiliary Office. He stated it had advised that unless something is done about upgrading the nature of some of the food service facilities in the UWM Union, it was going to be losing money in terms of attractiveness of those facilities. He noted the business must be run such as to break even and that an investment is needed in order to be sure the feasibility of the business is sustained. Regent Walter noted the matter had come up in the Residence Halls Review Committee, and the feeling of that Committee was that there was need for improving the food services, the same as improving the Residence Halls environment, etc., and this would reduce the opposition to mandatory food service in the dormitories.

Vice President Lorenz pointed out that the funds for the project were included in the 1976-77 budget, and it is felt quite important that the living and dining environment for the students be maintained such that the students will want to stay on the campus and live in the dormitories, and thus make it possible to maintain a breakeven basis in the auxiliary operations. Regent McNamara stated he would join with Regent Barkla's suggestion that Stout be involved and if the Regents are told Stout will be involved, he will not make any motion to amend, but if not told that, then he would. Vice President Lorenz assured that Stout would be involved. Regent Walter inquired if the Library Learning Center window repairs represented a compromise with the contractor. Vice President Winter stated that negotiations have been going on for three or four years and there was some disagreement with the State Building Commission, which wanted to fund the project cost out of operating monies, and the University did not feel that appropriate.

The question was put on Resolution 1547, and it was voted.

Regent Gerrard reported that the Committee reviewed the bids for North Hall, UW-River Falls, on which the bids exceeded the authorized amount by \$250,000. He stated that it was the consensus of the Committee to rebid the project at a more favorable time along with attempting to obtain additional bidders prior to considering a request for additional funds.

UNFINISHED AND MISCELLANEOUS BUSINESS

Regent DeBardeleben moved adoption of the following resolution, and the motion was properly seconded:

Resolution 1548: That the Board recess into closed session to consider personnel matters as permitted by Section 19.85(1)(c) of the Wisconsin Statutes.

The resolution was voted on a roll call vote, with Regents Barkla, Beckwith, DeBardeleben, Erdman, Fitzgerald, Grover, Hales, Johnson, Lavine, Lawton, McNamara, Neshek, Thompson and Walter voting "Aye" (14), and with Regents Fish and Gerrard absent. Regent Gerrard entered the meeting after the above vote.

The meeting recessed into closed session at 11:15 A.M.

The meeting resumed in open session at 12:04 P.M., and President Hales announced adoption of the following resolution:

Resolution 1549: Upon recommendation from the President, UW System, and in conformity with state policy, the Board of Regents approves the salaries of the Chancellors, the Vice Chancellor of UW-Milwaukee and the Provost for 1977-78 as shown in Table I attached. (See EXHIBIT E, attached)

The Board further approves the salaries of the Vice Presidents and the President, UW System, for 1977-78 as shown in Table II attached. (See <u>EXHIBIT</u> E, attached)

These salaries are effective upon publication of the bill containing the pay plan.

The meeting adjourned at 12:05 P.M.

J. S. Holt, Secretary

UNIVERSITY OF WISCONSIN - MADISON

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1.	WASHINGTON. DC				
	LIBRARY FELLOWSHIPS UNDER TI	ITLE	IIB OF TH	HE HIGHER	
	EDUCATION ACT FOR THE PERIOD 08-01-77 THRO	DUGH :	10-31-78		
	AWARD # G007701797 MSN GRAD L&S	LIB :	SCHOOL	(144-K611)	18,600.00
2 -	OHTO UNIVERSITY (P/C WITH DE	HEW O	E)		

2. OHIO UNIVERSITY (P/C WITH DHEW UE)
ATHENS, OH
TEACHER CORPS COST / BENEFIT STUDY
FOR THE PERIOD 09-01-77 THROUGH 06-01-78
AWARD # AGREEMENT DTD 08-24-77
MSN EDUC CURRIC & INSTR (144-K679) 55,980.00

3. DHEW, OFFICE OF HUMAN DEVELOPMENT CHICAGO, IL IN SUPPORT OF THE FOLLOWING:

1) TRAINING ADVOCATES TO WORK WITH DEVELOPMENTALLY DISABLED CLIENTS FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 50-P-25687/5-01 MSN GRAD WAISMN RETARD CT (144-K643) 50,000.00

2) TRAINEESHIPS IN OCCUPATIONAL THERAPY
FOR THE PERIOD 09+01-77 THROUGH 08-31-78
AWARD # 44-P-25651/5-01
MSN HS-A H (144-K678) 5,254.00

4. DHEW, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
POSTDOCTORAL TRAINING IN TUMOR BIOLOGY
FOR THE PERIOD 09-01-77 THROUGH 08-31-78
AWARD # 5 T32 CA09230-02
MSN HS-MED ONCOLOGY (144-K634) 92,415.00

5. DOD, ARMY
INDIANAPOLIS, IN
ADVANCED ARMY PUBLIC RELATIONS COURSE FOR SUMMER
SESSIONS 1977
FOR THE PERIOD 06-20-77 THROUGH 08-12-77
AWARD # DABT15-77-C-0054
MSN L&S JOURNEMASS COMM (144-J888) 21,999.86

6. ENERGY RESEARCH AND DEVELOPMENT ADMIN.
ARGONNE, IL
TRAINFESHIPS FOR GRADUATE STUDENTS IN ENERGY
ENGINEERING, INDUSTRIAL SAFETY & HYGIENE, AND
ENVIRONMENTAL FIELDS
FOR THE PERIOD 03-01-66 THROUGH 08-31-78
AT A TOTAL COST OF \$371,734.00
AWARD # EY-76-S-05-3498, MOD. 11
MSN ENGR ENGR EXPER STA NUCL ENGR (144-7588) 13,600.00

GIFTS, GRANTS AND CONTRACTS

UNIVERSITY OF WISCONS	SIN -	MADISON
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7.	STATE OF WISCONSIN
. •	DEPARTMENT OF PUBLIC INSTRUCTION
	MADISON. WI
	MAINTAIN COMMUNITY EDUCATION CENTER
	FOR THE PERIOD 07-01-77 THRU 06-30-78
	AWARD # P.O.# PAH 00425
	MSN EDWC EDUC ADMIN
	WON EDDE EDGE WOUTH

(133-B867) 19,962.00

8. SING PORE INSTITUTE OF STANDARDS AND INDUSTRIAL RESEARCH REPUBLIC OF SINGAPORE TRAINING PARTICIPANTS FOR ENGINEERING AND INSTRUMENTATION SYSTEMS MSN ENGR FOREIGN PROGRAMS

(133-9272) 3,076.00

LIBRARIES

1. MULTIPLE DONORS
FRIENDS OF THE UNIVERSITY LIBRARY FUND
MSN LIBR GENERAL LIBRARY ADMIN (133-0822) 110.00

2. MULTIPLE DONORS
DEFRAY COST OF PURCHASE OF BOOKS, JOURNALS OR
OTHER PUBLICATIONS AT THE DISCRETION OF THE
CHAIRMAN OF THE SOILS DEPARTMENT
MSN AG&LSC SOILS (133-3993) 187.03

MISCELLANEOUS

1. DANE COUNTY MENTAL HEALTH SERVICES BOARD (P/C WITH DHEW PHS ADAM)
MADISON, WI
MENTAL HEALTH SERVICES CONTRACT
FOR THE PERIOD 01-01-77 THROUGH 12-31-77
AWARD # NONE
MSN_HS-HSP ADMINISTRATION ADMIN

2. UNIVERSITY OF WISCONSIN FOUNDATION, MADISON, WI ROBERT G. DOYON FUND FOR THE ELVEHJEM ART CENTER FOR THE PURCHASE OF ART

(TRUST) 10,780.00

3. MR. AND MRS. WILLIAM W. BAZAN,
MADISON, WI
DON D. LESCOHIER MEMORIAL FUND IN ACCORDANCE
WITH TERMS APPROVED 02-09-62

(TRUST) 50.00

4. ACTION
WASHINGTON, DC
ESTABLISHMENT OF A PROFESSIONAL RECRUITMENT
PROGRAM IN AGRICULTURE AND RELATED FIELDS ON
THE MADISON CAMPUS
FOR THE PERIOD 09-01-77 THROUGH 09-30-78
AWARD # 497-3140
MSN AGELSC INTL AGR PROG (144

(144-K622) 8.276.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

- 5. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) MOIRE FRINGE-MULTIPLICATION OPTICAL BENCH FOR THE PERIOD OP-01-77 THROUGH 02-28-79 AWARD # ENG77-17098 MSN ENGR ENGR EXPER STA MECHANICS (144-K669) 8,600.00
 - 2) TWO VECTOR-AVERAGING CURRENT METERS
 FOR THE PERIOD 09-01-77 THROUGH 02-28-79
 AWARD # ENG77-17087
 MSN ENGR ENGR EXPER STA CIVILENV (144-K670) 12,000.00
- 6. FEDERATIVE REPUBLIC OF BRAZIL (P/C WITH STATEAID)
 BRAZILIA, BRAZIL
 BRAZILIAN MINISTRY OF AGRICULTURE RESEARCH
 DEVELOPMENT PROGRAM (REDUCTION DUE TO UNEXPENDED
 BALANCE FROM PRIOR YEAR)
 FOR THE PERIOD 01-21-72 THROUGH 12-31-77
 AT A TOTAL COST OF \$6,310,906.00
 AWARD # AID LOAN 512-L-077, MOD. 5
 MSN AG&LSC INTL AGR PROG (144-C611) 471,216.00-
- 7. MUCIA (P/C WITH STATE AID)
 CHAMPAIGN, IL
 INDONESIAN PROGRAM FOR DEVELOPMENT OF HIGHER
 AGRICULTURAL EDUCATION
 FOR THE PERIOD 07-01-71 THROUGH 03-31-81
 AT A TOTAL COST OF \$12,245,621.00
 AWARD # SUBAGREEMENT, MOD. 15
 MSN AGELSC INTL AGR PROG (144-C102) 5,082,893.00
- 8. J.W. JUNG SEED COMPANY
 RANDOLPH, WI
 DEFRAY COST OF PROGRAM NEEDS OF THE COLLEGE OF
 AGRICULTURAL AND LIFE SCIENCES
 MSN AG&LSC ADM-DEAN & DIR (133-A009) 2,000.00
- 9. DAYA RESOURCES, INC.
 CAMBRIDGE, MA
 DEFRAY COST OF PERSONNEL AND MISCELLANEOUS
 SERVICES, COMPUTER TIME AND MISCELLANEOUS SUPPLIES
 IN THE DEPARTMENT OF ECONOMICS
 MSN L&S ECONOMICS (133-A011) 1,094.00
- 10. UNIVERSITY OF WISCONSIN FOUNDATION
 MADISON, WI
 CONSTRUCTION OF MCKAY CENTER IN THE ARBORETUM
 MSN ARBOR ARBORETUM
 (133-A056) 22,854.29
- 11. MULTIPLE DONORS
 DEPARTMENT OF THEATRE AND DRAMA CHAIRMAN'S
 DISCRETIONARY FUND
 MSN L&S THEATRE & DRAMA (133-A133) 200.00

UNIVERSITY OF WISCONSIN - MADISON

MIS	CELLANEOUS		
12.	FRIENDS OF NESTOR DEFRAY COST OF PUBLICATION OF NESTOR MSN L&S HUM-INST FOR RES	(133-A275)	75.78
13.	INLAND STEEL-RYERSON FOUNDATION, INC. CHICAGO, IL UNRESTRICTED GRANT FOR THE DEPARTMENT OF		
	MECHANICAL ENGINEERING MSN ENGR MECHANICAL ENGR	(133-A694)	1,000.00
14.	WISCONSIN LAW ALUMNI ASSOCIATION MADISON, WI DEFRAY SALARY OF EXECUTIVE DIRECTOR OF WI	TSCONSTN	
	LAW ALUMNI ASSOCIATION MSN LAW LAW SCHOOL	(133-A829)	2,804.29
15.	MULTIPLE DONORS DEAN OF STUDENTS DISCRETIONARY FUND MSN G E A DEAN OF STUDENTS ADMIN	(133-A912)	4,238.68
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INSTITUTE FOR ADMINISTRATIVE ADVANCEMENT		
	MSN EDUC EDUC ADMIN	(133-A936)	6,000.00
17.	ASSOCIATION OF COLLEGE, UNIVERSITY AND CONTROL ARTS ADMINISTRATORS, INC. MADISON, WI PARTIAL SUPPORT OF STAFF SALARIES FOR A PROFESSIONAL, EDUCATIONAL ARTS ADMINISTRA		
	PROFESSIONAL, EDUCATIONAL ARTS ADMINISTRASSOCIATION AND A PROJECT RELATED TO THE ADMINISTRATION, GRADUATE SCHOOL OF BUSING THE PEIOD 07-01-77 THRU 06-30-78	ATIUN ARTS ESS	
	MSN BUS BUSINESS, SCH OF	(133-B049)	47,426.00
18.	MULTIPLE DONORS INTERNATIONAL SYMPOSIUM ON ENDANGERED BITMANAGEMENT	RD	
	MSN AGELSC NAT RESOURCES WLIFE ECOL	(133-B256)	35.00
19.	UNIVERSITY OF INPONESIA FACULTY OF ENONBMICS LIBRARY JAKARTA, INDONESIA		
	DEFRAY COST OF PURCHASE OF TEXTBOOKS FOR INDONESIAN STUDENTS PARTICIPATING IN A TRAINING PROGRAM IN ECONOMIC DEVELOPMENT		
	MSN LES SPECIAL PROJECTS CTR DVLPMT	(133-B724)	6,042.67
20.	STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES MADISON, WI		
	EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 08-29-77 THRU 05-28-78 MSN L&S ECONOMICS	(133-B832)	4,775.00

UNIVERSITY OF WISCONSIN - MADISON

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21.	STATE OF WISCONSIN		
	DEPARTMENT OF NATURAL RESOURCES	,	
	MADISON. WI		
	UNIVERSITY INTERNSHIP AGREEMENT		
	FOR THE PERIOD 07-01-77 THRU 12-31-77		
	MSN AGELSC NAT RESOURCES ADMIN	(133-B836)	1,200.00

22. WISCOMSIN PUBLIC SERVICE COMMISSION
MADISON, WI
EMPLOYEE INTERCHANGE AGREEMENT
FOR THE PERIOD 09-06-77 THRU 05-26-78
MSN BUS BUSINESS, SCH OF (133-8840) 4,675.99

23. THE UNIVERSITY OF ADELAIDE
ADELAIDE, SOUTH AUSTRALIA
DEFRAY PUBLISHING COSTS OF THE HEAT BUDGET
OF THE TROPICAL ATLANTIC AND EASTERN PACIFIC
OCEANS BY HASTENRATH AND LAMB
MSN GRAD U W PRESS (133-B875) 1,119.10

24. KIWANJS CLUB OF MADISON WEST FOUNDATION
IN HONOR OF QUINN KOLB
MADISON, WI
DEFRAY EXPENSES OF PURCHASE OF TROPHY CASE
FOR NIELSEN TENNIS STADIUM
MSN INTR R NIELSEN TENNIS S (133-B876) 235.00

25. SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT (133-0179)

5,295.54

MADISON ASSOCIATION FOR CONTINUING EDUCATION IN BUSINESS, INC.

MADISON, WI

MADISON, WI

NATIONAL INVESTMENT SERVICES OF AMERICA, INC.

MILWAUKEE, WI
ANONYMOUS DONORS
UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI

69,320.68

26. FOUNDRY EDUCATIONAL FOUNDATION
CLEVELAND, OH
GRANT TO BE USED AT THE DISCRETION OF THE KEY
PROFESSOR IN THE FEF PROGRAM
MSN ENGR MET & MIN ENGR (133-3017) 500.00

27. MULTIPLE DONORS
DEPARTMENT OF SOILS CHAIRMAN'S DISCRETIONARY
GRANT TO BE USED WITH THE APPROVAL OF THE DEAN
OF THE COLLEGE OF AGRICULTURAL AND LIFE SCIENCES
MSN AG&LSC SOILS (133-4885) 178.00

28. MULTIPLE DONORS
LAND TENURE CENTER TRAINING PROGRAM FUND
MSN AGELSC LAND TENURE CTR (133-5269) 7,300.00

UNIVERSITY OF WISCONSIN - MADISON

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CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS BUSINESS, SCH OF (1: 29. (133 - 5984)

> UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WASHINGTON UNIVERSITY ST. LOUIS, MO 25.00 77,272.00

> > 77.297.00

J.W. JUNG SEED COMPANY
RANDOLPH, WI
SUPPORT AN EXCELLENCE IN TEACHING AWARD, A
SCHOLARSHIP OR OTHER APPROPRIATE USE AS DETERMINED
BY THE DEAN OF THE COLLEGE OF AGRICULTURAL AND
LIFE SCIENCES IN ACCORDANCE WITH TERMS PREVIOUSLY
ACCEPTED 30 • MSN AGELSC ADM-DEAN & DIR (133-6103)

500.00

MULTIPLE DONORS IN MEMORY OF REVEREND THOMAS ODDSEN UNRESTRICTED SUPPORT OF RADIOTHERAPY PROGRAMS 31. MSN HS-MED HUMAN DNCOLOGY (133-6225)100.00

MULTIPLE DONORS
DEPARTMENT OF PLANT PATHOLOGY CHAIRMAN'S
UNRESTRICTED ACCOUNT 32. MSN AGELSC PLANT PATHOLOGY (133 - 7243)

18.20

MULTIPLE DONORS
SUPPORT GENERAL STUDIES IN RESOURCES POLICY
MSN AGGLSC NAT RESOURCES RES POL ST (1) 33. (133-8513)

MULTIPLE DONORS
BLUE BUS CLINIC OPERATION
MSN HS-UHS UNIV HEALTH SERV 34. (133-8650) 375.00

DATA RESOURCES, INC.
LEXINGTON, MA
DEFRAY COST OF PERSONNEL AND MISCELLANEOUS
SERVICES, COMPUTER TIME AND MISCELLANEOUS SUPPLIES
IN THE DEPARTMENT OF ECONOMICS
MSN L&S ECONOMICS (133-9533) 35. (133-9533) 3.000.00

MULTIPLE DONORS
RESEARCH DEVELOPMENT, TRAINING AND DISSEMINATION
RELATED TO SCHOOL OF EDUCATION INTERESTS
MSN FDUC GENERAL ADMIN DEANS OFF (133-96) 36. (133-9647) 14,619.39

PHYSICAL PLANT

UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ARLINGTON PUBLIC EVENTS FACILITY PROJECT MSN AGELSC (133-8190) 228,494.00

30.000.00

5,500.00

GIFTS, GRANTS AND CONTRACTS OCT 07:1977

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

1.	MARSHFIELD MEDICAL FOUNDATION, INC. (SUB-	CONTRACTOR
	WITH THE BOARD OF REGENTS OF THE UW-SYST	EM UNDER
	PRIME GRANT 2 R18 CA16405-02 FROM DHEW P	HS NATH)
	MARSHFIELD. WI	
	DEVELOPMENT OF A REGIONAL CANCER CONTROL	CENTER
	FOR THE PERIOD 08-01-77 THROUGH 12-31-77	
	AT A TOTAL COST OF \$5,700.00	
	AWARD # 627H664	
	MSN HS-MED HUMAN ONCOLOGY	(144-1531)

2. AGRIC, ANIMAL AND PLANT HEALTH INSPECTION SERVICE ST. PAUL, MN
IMPROVEMENT OF DIAGNOSTIC TESTS FOR BOVINE BRUCELLOSIS
FOR THE PERIOD 10-01-77 THROUGH 09-30-78
AWARD # 12-16-4-196
MSN AGELSC VETERINARY SCI (144-K564)

3. AGRIC, COOPERATIVE STATE RESEARCH SERVICE
WASHINGTON, DC
WISCONSIN PESTICIDE IMPACT ASSESSMENT PROGRAM
FOR THE PERIOD 08-23-77 THROUGH 08-22-80
AWARD # 701-15-104
MSN AGELSC ENTOMOLOGY (144-K711) 23,314.00

4. AGRIC, AGRICULTURAL RESEARCH SERVICE
BELTSVILLE, MD
THE EFFECT OF CHILLING RATE AND FAT COVER ON
BEEF TENDERNESS
FOR THE PERIOD 08-24-77 THROUGH 05-31-79
AWARD # 12-14+1001-1193
MSN AGGLSC MEATGANIMAL SCI (144-K

MSN ÄGELSC MEATEANIMAL SCI (144-K681) 13,000.00 5. AGRIC, FOREST SERVICE, FOREST PRODUCTS LABORATORY

AGRIC, FOREST SERVICE, FOREST PRODUCTS LABORATORY MADISON, WI BIOMODIFICATION OF KRAFT LIGNIN FOR THE PERIOD 09-08-77 THROUGH 01-30-78 AWARD # 12-83 MSN AGGLSC BACTERIOLOGY (144-K712)

6. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:

1) DEVELOPMENT OF A GOES IMAGE ALIGNMENT AND GRIDDING CAPABILITY
FOR THE PERIOD 05-25-77 THROUGH 02-24-78
AWARD # 7-35229
MSN GRAD SPACE SCIEENG CT (144-K050) 190,000.00

2) PROCESSING OF SATELLITE WIND DATA DURING FGGE FOR THE PERIOD 06-14-77 THROUGH 02-29-80 AWARD # 7-35217 MSN GRAD SPACE SCIEENG CT (144-K329) 103,229.00

RES	EARCH		
7.	WI DEPT OF ADMINISTRATION (P/C WITH COMM) MADISON, WI A STUDY OF WISCONSIN'S AGRICULTURAL SECTOR 1990 & BEYOND	t IN	
	FOR THE PERIOD 08-15-77 THROUGH 08-15-78 AWARD # P.O. ADH-00640 MSN AGELSC ECONOMICS (AGR)	144-K575) 30,144.00	ŀ
8.	DHEW, OFFICE OF EDUCATION WASHINGTON, DC INSERVICE MODEL FOR MODIFYING POST-SECONDA VOCATIONAL EDUCATION PROGRAMS FOR THE HAND FOR THE PERIOD 10-01-77 THROUGH 03-31-79 AWARD # G007702006	DICAPPED	
	MSN EDUC GENERAL ADMIN VOC STU CT (•	
9.	WI BRD OF VOC TECH & ADULT EDUCATION (P/C DHEW OE) MADISON, WI IN SUPPORT OF THE FOLLOWING:	WITH	
1)	MINI GRANTS TO CONDUCT GRADUATE RESEARCH OBOARD PRIORITITES FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 19-005-151-22B MSN EDUC GENERAL ADMIN VOC STU CT (IN STATE 144-K332) 1,200.00	
2)	WISCONSIN VOCATIONAL EDUCATOR MAGAZINE FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 19-007-151-19B MSN EDUC GENERAL ADMIN VOC STU CT (
3)	WISCONSIN VOCATIONAL STUDIES CENTER FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 19-003-151-19B MSN EDUC GENERAL ADMIN VOC STU CT (144-K334) 15,698.00	ŧ
. 4)	PHASE IV-DEVELOPMENT AND TESTING OF CURRIC THE OCCUPATION OF HOMEMAKING, POST-SECONDA ADULT LEVELS FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 19-024-151-51B	RY AND	
	MSN EDUC GENERAL ADMIN VOC STU CT (144-K335) 10,255.00	
5)	WISCONSIN OCCUPATIONAL INFORMATION SYSTEM- BOARD CONTRIBUTION FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 19-005-151-31B MSN EDUC GENERAL ADMIN VOC STU CT (STATE	
61	MODIFYING REGULAR PROGRAMS AND DEVELOPING CURRICULUM MATERIALS FOR THE VOCATIONAL ED OF THE HANDICAPPED FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 19-004-151-14B	DUCATION	
	MSN EDUC GENERAL ADMIN VOC STU CT (144-K374) 20,056.00	

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RES	EARCH		
7)	LEADERSHIP CONFERENCE - POST SECONDARY FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 19-008-151-18B MSN EDUC GENERAL ADMIN VOC STU CT	(144-K375)	2,106.00
10.	DHEW, OFFICE OF HUMAN DEVELOPMENT CHICAGO, IL UNIVERSITY AFFILIATED FACILITIES - ADMINISUPPORT FOR THE PERIOD 06-30-77 THROUGH 06-29-78	ISTRATIVE	•
• • • • • • • • • • • • • • • • • • • •	AT A TOTAL COST OF \$148,415.00 AWARD # 59-P-25324/5-06, MOD. 2 MSN GRAD WAISMN RETARD CT	(144-K076)	32,143.00
11.	WASHINGTON, DC WASHINGTON, DC REHABILITATION RESEARCH AND TRAINING CENT MENTAL RETARDATION FOR THE PERIOD 04-01-77 THROUGH 03-31-78 AT A TOTAL COST OF \$533,000.00 AWARD # 16-P-56811/5-13, MOD. 1 MSN EDUC STU IN BEHAV DIS	TER IN (144-J793)	75,000.00
12.	DHEW, PHS, ALCHL DRUG ABUSE MNTL HLTH ADD ROCKVILLE, MD IN SUPPORT OF THE FOLLOWING:	4	
1)	FEAR MODIFICATION AND LEARNED AUTONOMIC OF THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 MH10993-14 MSN L&S PSYCHOLOGY	CONTROL (144-K559)	86,707.00
2)	PRODUCTION AND ALLEVIATION OF DEPRESSION FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 MH28485-02 MSN L&S PSYCHOLOGY	(144 - K623)	48,065.00
3)	THE CHILD'S CONTRIBUTION TO CHILD ABUSE FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 MH27450-02 MSN L&S SOCIAL WORK	(144-K629)	68,563.00
4)	SOCIAL AND PSYCHOLOGICAL FACTORS IN STATU ATTAINMENT FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 2 RO1 MH06275-16 MSN L&S SOCIOLOGY	US (144-K665)	97,936.00
5)	RESEARCH CAREER DEVELOPMENT AWARD FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 1 KO2 MH00177-01 MSN L&S PSYCHOLOGY	(144-K667)	30,889.00
6)	VERBAL CONTROL OF BEHAVIOR IN CLASSICAL CONDITIONING FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 2 RO1 MH06792-16 MSN L&S PSYCHOLOGY	(144-K677)	27,854.00

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13.	PETHESDA, MD VENTILATION: PERFUSION IN OCCUPATIONAL DISEASE FOR THE PERIOD 09-01-77 THROUGH 08-31-7 AWARD # 5 R01 0H00569-03		24,280.00
14.	DHEW, PHS, NATIONAL INSTITUTES OF HEALT BETHESDA, MD IN SUPPORT OF THE FOLLOWING:	TH .	
1)	PROTOTYPE COMPREHENSIVE NETWORK DEMONST PROJECT FOR HEAD AND NECK CANCER FOR THE PERIOD 06-28-74 THROUGH 06-27-7 AT A TOTAL COST OF \$538,528.00 AWARD # NOI-CN-45130, MOD. 3 MSN HS-MED HUMAN ONCOLOGY	'8	108,545.00
2)	DEVELOPMENTAL STUDIES OF THE VISUAL SYS FOR THE PERIOD 09-01-76 THROUGH 06-30-7 AT A TOTAL COST OF \$46,037.00 AWARD # 3 RO1 EY01331-04S1 MSN HS-MED ANATOMY		2,875.00
3)	RESEARCH CAREER DEVELOPMENT AWARD-ENTER CLOSTRIDIUM PERFRINGENS TYPE A (REDUCTI EARLY TERMINATION OF PRINCIPAL INVESTIGENT THE PERIOD 05-01-77 THROUGH 08-31-7 AT A TOTAL COST OF \$11,834.00 AWARD # 5 KO4 AI70721-04, MOD. 1 MSN AGELSC FOOD MICROGTORIC	ON DUE TO SATOR) 7	23,665.00-
4)	ALLERGIC DISEASE CENTER FOR THE PERIOD 06-01-77 THROUGH 05-31-7 AT A TOTAL COST OF \$113,746.00 AWARD # 3 P50 AI10404-07\$1 MSN HS-MED MEDICINE ALLERGY		13,184.00
5)	POSTDOCTORAL FELLOWSHIP INSTITUTION ALL FOR THE PERIOD 08-01-75 THROUGH 07-31-7 AWARD # 5 F22 CA02804-02 MSN HS-MED ONCOLOGY	OWANCE '6 (144-J919)	3,000.00
6)	THE PRIMATE RETINA AND CHOROID IN MALIG HYPERTENSION FOR THE PERIOD 07-01-77 THROUGH 06-30-7 AT A TOTAL COST OF \$65.411.00 AWARD # 1 ROI EY02034-01, MOD. 1 MSN HS-MED OPHTHALMOLOGY	78	17,470.00
7)	THE EYE IN HYPERTENSION FOR THE PERIOD 07-01-77 THROUGH 06-30-7 AT A TOTAL COST OF \$45,457.00 AWARD # 2 RO1 EY01007-04, MOD. 1 MSN HS-MED OPHTHALMOLOGY		785.00

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RES	EARCH		
8)	THE EFFECT OF MUTATION ON FITNESS FOR THE PERIOD 08-01-77 THROUGH 07-31-78 AWARD # 5 RO1 GM22038-03 MSN HS-MED GENETICS	(144-K339)	77,373.00
9)	MECHANISMS OF PROTEIN-INDUCED HYPERCALCIUM MAN (DEACTIVATION OF SECOND YEAR AWARD TO EXTENSION OF AWARD FOR PRIOR YEAR) FOR THE PERIOD 12-01-77 THROUGH 11-30-78 AWARD # 5 RO1 AM19290-02, MOD. 1 MSN AGGLSC NUTRIT SCIENCES		54,705.00-
10)	ANTI-TUMOR ACTIVITY OF GLYCOLIPID-ENDOTO: (REDUCTION DUE TO CHANGE IN OVERHEAD RATE FOR THE PERIOD 08-01-77 THROUGH 07-31-78 AT A TOTAL COST OF \$55,589.00 AWARD # 1 R01 CA21790-01, MOD. 1 MSN GRAD ENZYME INSTITUTE	XIN MIX E) (144-K407)	4,840.00-
11)	RESEARCH CAREER DEVELOPMENT AWARD FOR THE PERIOD 08-01-77 THROUGH 07-31-78 AWARD # 5 KO4 HL00149-03 MSN HS-MED PREVENTIVE MED	(144-K418)	33,089.00
12)	MECHANISM OF ACTION OF ISONIAZID ON TUBER BACILLUS (REDUCTION DUE TO CHANGE IN OVER RATE) FOR THE PERIOD 08-01-77 THROUGH 07-31-78 AT A TOTAL COST OF \$65,178.00 AWARD # 5 RO1 AI11297-05, MOD. 1 MSN GRAD ENZYME INSTITUTE	RCLE RHEAD (144-K422)	7,872.00-
13)	POSTDOCTORAL FELLOWSHIP INSTITUTION ALLOW (REDUCTION DUE TO EARLY TERMINATION OF FIFTOR THE PERIOD 07-01-77 THROUGH 08-31-77 AT A TOTAL COST OF \$1,500.00 AWARD # 5 F32 HD01848-02, MOD. 1 MSN GRAD ENDOCRINOLOGY	MANCE ELLOW) (144-K434)	1,500.00-
14)	MECHANISMS OF ANTIBIOTIC RESISTANCE IN MICRODRGANISMS FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 AI10076-11 MSN AG&LSC BIOCHEMISTRY	(144-K591)	54,835.00
15)	EFFECTS OF ALTERED DIET AND PLASMA AMINO PATTERN FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 AM10747-12 MSN AGELSC BIOCHEMISTRY	ACID (144-K592)	89,671.00
16)	MACROMOLECULAR SYNTHESIS IN YEAST-GENETY BIOCHEMISTRY FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 AI12448-04 MSN AGELSC BIOCHEMISTRY	(144-K593)	49,679.00

RESEARCH		
17) RECOGNITION OF TRANSCRIPTION REGULATORY FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 GM19670-06 MSN AG&LSC BIOCHEMISTRY		63,779.00
18) CENTER FOR RESEARCH IN CEREBRAL LOCALIZA FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 PO1 NS06225-13 MSN HS-MED NEUROPHYSIOLOGY		383,331.00
19) RESEARCH PROGRAM ON THE NEURAL BASIS OF FOR THE PERIOD 09-01-77 THROUGH 08-31-78	HE AR ING	
20) NEUTRON RADIATION CANCER THERAPY SOURCE FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 CA13469-06		
MSN HS-MED RADIOLOGY 21) IMMUNOCHEMICAL STUDIES ON CARCINOGENIC M	YCOTOXINS	162,088.00
FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 CA15064-05 MSN AG&LSC FOOD MICRO&TOXIC		52,244.00
22) SUBMICROSCOPIC ORGANIZATION OF CHROMOSOM FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 ROI GM04738-22		
MSN L&S ZOOLOGY 23) MOLECULAR EVENTS CONTROLLING CELL DIVISI	ON	66,386.00
FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 GM21262-03 MSN HS-MED ONCOLOGY		24,020.00
24) CLINICAL AND EXPERIMENTAL STUDIES OF CUL THYMUS FOR THE PERIOD 09-01-77 THROUGH 08-31-78		
AWARD # 1 ROI AI14354-01 MSN HS-MED PEDIATRICS		74,656.00
25) BIOCHEMISTRY OF NAK ATPASE AND CARDIDACT FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 R01 HL16318-20		
MSN HS-MED PHARMACOLOGY 26) POSTDOCTORAL FELLOWSHIP INSTITUTION ALLO	WANCE	104,286.00
FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 5 F32 CA05348-03 MSN HS-MED ONCOLOGY	(144-K633)	750.00
27) EFFECT OF FAT SATURATION ON CANCER INCID	•	
FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 5 RO1 CA20908-02 MSN HS-MED HUMAN DNCOLDGY CLIN DNCOL		128,512.00

RESEARCH		
28) REGULATION OF GLUCONEDGENESIS IN DIABETES FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 1 ROI AM20678-01 MSN GRAD ENZYME INSTITUTE		40,364.00
29) RESEARCH CAREER DEVELOPMENT AWARD FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 1 KO4 HL00438-01 MSN HS-MED PREVENTIVE MED	(144-K648)	29,112.00
30) REGULATION OF LIPOGENESIS BY INSULIN AND GLUCAGON FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 1 RO1 AM21148-01 MSN HS-MED PHYSIOLOG CHEM		51,960.00
31) OCULAR DRUG PHARMACOKINETICS FROM MULTIP FOR THE PERIOD 09-30-77 THROUGH 09-29-78 AWARD # 5 RO1 EY01681-02 MSN HS-PHR PHARMACY	LE DOSES (144-K668)	20,911.00
32) IMPLICATINS OF LOW LEVEL EXPOSURE TO DIO: FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 1 RO1 ESO1339-01A1 MSN HS-MED PATHOLOGY	XINS (144 - K673)	64,458.00
33) PURIFICATION AND CHEMISTRY OF ENTEROTOXION FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 2 R01 AI07615-12 MSN AG&LSC FOOD MICRO&TOXIC	NS (144-K674)	87,561.00
34) HYPOTHALAMIC-PITUITARY TESTICULAR DEVELOR FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 1 RO1 HD10533-01A1 MSN L&S PRIMATE RES CTR	PMENT (144-K676)	60,986.00
35) POSTDOCTORAL FELLOWSHIP INSTITUTION ALLOW FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 1 F32 HD05533-01 MSN HS-MED PEDIATRICS	WANCE (144-K701)	3,000.00
36) POSTDOCTORAL FELLOWSHIP INSTITUTION ALLOW FOR THE PERIOD 08-01-77 THROUGH 07-31-78 AWARD # 5 F32 CA05596-02 MSN HS-MED LYMPHOBIOL PROG	WANCE (144-K714)	3,000.00
37) POSTDOCTORAL FELLOWSHIP INSTITUTION ALLOW FOR THE PERIOD 08-01-77 THROUGH 07-31-78 AWARD # 5 F32 CA05395-03 MSN HS-MED ONCOLOGY	WANCE (144-K715)	3,000.00
38) INTERNATIONAL RESEARCH FELLOWSHIP AWARD FOR THE PERIOD 09-20-77 THROUGH 09-19-78 AWARD # 5 F05 TW02346-02 MSN GRAD MOLECULAR BIOL	(144 - K716)	13,400.00

GIFTS, GRANTS AND CONTRACTS

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15.	CHILDREN'S HOSPITAL OF LOS ANGELES (P/C WITH	
	DHEW PHS NIH)	
	LOS ANGELES, CA	
	PKU COLLABORATIVE STUDY	
	FOR THE PERIOD 06-01-77 THROUGH 05-31-78	
	MSN GRAD WAISMN RETARD CT (144-K619)	1,728.00

164.	ST JUDE'S CHILDREN'S NOSPITAL (P/C WITH DHEW PHS NIH)		
	MEMPHIS, TN SWINE INFLUENZA SURVEILLANCE FOR THE PERIOD 06-30-77 THROUGH 06-29-78		
	AWARD # NOT AT 52524 MSN AGELSC VETERINARY SCI	(144-K365)	47,988.00

17.	WI DEPT OF HEALTH & SOCIAL SERVICES ()	P/C WITH	
	MADISON, WI		
	WORKER AGENCY CHARACTERISTICS AND ADMI	INISTRATIVE	
1.	IMPROVEMENT FOR THE PERIOD 07-01-75 THROUGH 12-31-	_77	
	AT A TOTAL COST OF \$233,689.61	-,,	
	AWARD # ORDER GAH 40,097, MOD. 2		
	MSN L&S INST-RES ON POV	(144 - H009)	15,850.00

18.	DOD, AIR FORCE	
	GRIFFISS AFB, NY	
	TROPOSCATTPR ANTENNA POSITIONER	
	FOR THE PERIOD 07-15-77 THROUGH 07-14-78	
	AWARD # F30602-77-C-0148	
	MEN ENCO ENGR EYDER STA FI SCOMPLIT (144-K419)	20-000-00

19.	DOD. ARI	YY	
	RESEARCH	+ TRIANGLE	PARK. NC
	IN SUPPO	ORT OF THE	FOLLOWING:

1)	A STUDY OF PHOTOPHYSICAL PROCESSES OF EX	CITED	
	STATES IN PHOTOCHEMISTRY		
	FOR THE MERIOD 09-01-75 THROUGH 08-31-78		
	AT A TOTAL COST OF \$83.207.00		
	AT A TOTAL COST OF \$83.207.00 AWARD # DAAG29-76-G-0014		
	MSN L&S CHEMISTRY	(144-H008)	29,060.00

2)	PROBLEMS, REGULARIZATION, AND ILL-POSED	INVERSE	
	FOR THE PERIOD 09-01-77 THROUGH 08-31-79		
	AWARD # DAAG29-77-G-0207 MSN L&S STATISTICS	(144-K635)	22,049.00

20.	DOD, NAVY Arlington, va		
	CREATE AND DEVELOP IMPROVED STATISTICAL & PROBABILISTIC METHODOLOGY INCLUDING, BUT NO)T	
	LIMITED TO, METHODS OF PARAMETER ESTIMATION	V	
	FÖR THE PÉRIOD 08-15-77 THROUGH 08-14-78 AWARD # NO0014-77-C-0675 MSN L&S STATISTICS (1		
	MSN L&S STATISTICS (1	144-K556)	25,000.00

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ENVIRONMENTAL PROTECTION AGENCY

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WASHINGTON, DC DEVELOPMENT OF A STANDARD LEACHING TE FOR THE PERIOD 07-01-76 THROUGH 10-31- AT A TOTAL COST OF \$166,024.00	ST -77	
AWARD # R804773010, MOD. 3	4144 12401	20 20/ 00
MSN ENGR ENGR EXPER STA CIVIL&ENV	(144-J360)	39,384.00

22. ENERGY RESEARCH AND DEVELOPMENT ADMIN.
ARGONNE, IL
NEUTRON-INDUCED MUTATION EXPERIMENTS
FOR THE PERIOD 03-01-77 THROUGH 02-28-78
AWARD # EY-76-S-02-1748
MSN L&S ZOOLOGY (144-J735) 38,500.00

23. SANDIA LABORATORIES (P/C WITH FRDA)
ALBUQUERQUE, NM
MICROSTRIPLINE BANDPASS FILTERS FOR RADAR
APPLICATIONS
FOR THE PERIOD 10-25-76 THROUGH 09-30-78
AT A TOTAL COST OF \$21,355.00
AWARD # 05-4609, MOD. 5
MSN ENGR ENGR EXPER STA EL&COMPUT (144-J458) 11,800.00

24. INTER, FISH AND WILDLIFE SERVICE
WASHINGTON, DC
COYÜTE AS AN INDICATOR SPECIES FOR ASSESSMENT OF
ENVIRONMENTAL DISTURBANCE CAUSED BY MINING IN
NORTHERN WISCONSIN
FOR THE PERIOD 10-01-77 THROUGH 09-30-78
AWARD # 14-16-0009-77-948
MSN AG&LSC NAT RESOURCES WLIFE ECOL (144-K710) 76,651.00

25. LABOR, DEPT. OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:

1) LABOR FORCE BEHAVIOR OF MARRIED WOMEN IN RESPONSE
TO A CHANGING LABOR MARKET
FOR THE PERIOD 08-19-77 THROUGH 08-18-78
AWARD # J-9-M-7-0100
MSN L&S INST-RES ON POV (144-K644) 84,943.00

2) DOCTORAL DISSERTATION RESEARCH ENTITLED "TRADE UNIONS, WAGES, OCCUPATIONAL INJURIES AND PUBLIC POLICY: AN EMPIRICAL ANALYSIS" FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 91-55-77-59 MSN L&S IND REL RES INST (144-K649) 9,342.00

3) DOCTORAL DISSERTATION RESEARCH ENTITLED MAN
ANALYSIS OF FACTORS AFFECTING THE QUANTITY,
QUALITY, AND SEX DISTRIBUTION OF APPLICANTS
TO MEDICAL SCHOOLS IN THE UNITED STATESM
FOR THE PERIOD 09-01-77 THROUGH 08-31-78
AWARD # 91-55-77-60
MSN L&S ECONOMICS (144-K675) 7,975.00

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- 26. WI DEPT OF ADMINISTRATION (P/C WITH LABOR)
 MADISON, WI
 IN SUPPORT OF THE FOLLOWING:
 - 1) MEMORANDUM OF AGREEMENT FOR PROFESSIONAL SERVICES
 FOR THE PERIOD 06-01-76 THROUGH 09-30-77
 AT A TOTAL COST OF \$25,433,00
 AWARD # NONE
 MSN L&S ECONOMICS (144-H922) 7,000.00
 - 2) COMPREHENSIVE EMPLOYMENT AND TRAINING PROGRAM FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # T6LP77-928 MSN AGELSC SOILS (144-K684) 8,510.00
- 27. NASA, GODDARD SPACE FLIGHT CENTER GREENBELT, MD IN SUPPORT OF THE FOLLOWING:
 - 1) REDUCTION & ANALYSIS OF DATA FROM "SOFT X-RAY BACKGROUND EXPERIMENT" TO BE FLOWN ABOARD THE OSO-I FOR THE PERIOD 06-26-75 THROUGH 09-30-79 AT A TOTAL COST OF \$512,875.00 AWARD # NAS5-22410. MOD. 10 MSN GRAD SPACE SCI&ENG CT (144-G821) 101,000.00
 - PARTICIPATION IN THE GLOBAL ATMOSPHERIC RESEARCH PROGRAM DATA SYSTEMS TEST AND THE FIRST GARP GLOBAL EXPERIMENT FOR THE PERIOD 06-07-76 THROUGH 12-31-77 AT A TOTAL COST OF \$102,467.40 AWARD # NAS5-23462, MOD. 5 MSN GRAD SPACE SCIGENG CT (144-H748) 70,570.00
 - 3) METEOROLOGY SUBACCOUNT FOR THE PERIOD 06-07-76 THROUGH 12-31-77 AT A TOTAL COST OF \$20,532.60 AWARD # NAS5-23462, MOD. 5 MSN L&S METEOROLOGY (144-J217) 12,430.00
- 28. NATIONAL ENDOWMENT FOR THE HUMANITIES
 WASHINGTON, DC
 CREATION OF AN OLD SPANISH DICTIONARY THROUGH
 COMPUTERIZED TECHNIQUES
 FOR THE PERIOD 07-01-77 THROUGH 06-30-80
 AWARD # RT-26090-77-529
 MSN L&S SPANISH & PORT (144-K161) 234,505.00
- 29. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) STRUCTURAL SYSTEMATICS AND BONDING IN ORGANOMETALLIC COMPLEXES
 FOR THE PERIOD 04-01-74 THROUGH 03-31-78
 AT A TOTAL COST OF \$399,400.00
 AWARD # CHE74-14455, MOD. 4
 MSN L&S CHEMISTRY (144-F040) 10,000.00

30,000.00

(144-K682)

GIFTS, GRANTS AND CONTRACTS OCT 07,1977

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RES	EARCH		
2)	ENERGY BUDGETS, MICROMETEROLOGY, AND PREDATORY-PREY INTERACTIONS FOR THE PERIOD 12-15-74 THROUGH 11-30-77 AT A TOTAL COST OF \$129,300.00 AWARD # DEB74-19454, MOD. 4 MSN ENGR ENGR EXPER STA MECH ENGR	(144-G040)	18,800.00
3)	MOLECULAR APPROACHES TO THE STUDY OF EVOL FOR THE PERIOD 09-01-75 THROUGH 02-28-79 AT A TOTAL COST OF \$102,700.00 AWARD # DEB75-20109, MOD. 2 MSN HS-MED PHYSIOLOG CHEM	(144-H082)	33,300.00
4)	INTERDISCIPLINARY RESEARCH IN THE MATHEMASCIENCES FOR THE PERIOD 09-01-76 THROUGH 02-28-79 AT A TOTAL COST OF \$193,200.00 AWARD # MCS75-17385, MOD. 1 MSN L&S MATH RES CTR	(144-J311)	97,200.00
5)	MACROECOMONIC DETERMINANTS OF INCOME INEC IN ENGLAND FOR THE PERIOD 06-01-77 THROUGH 05-31-79 AT A TOTAL COST OF \$78.100.00 AWARD # SOC76-80967, MOD. 1 MSN L&S ECONOMICS	QUALITY (144-K094)	5,000.00
	SYNTHETIC AND MECHANISTIC STUDIES IN ORGANOMETALLOID CHEMISTRY FOR THE PERIOD 09-01-77 THROUGH 02-28-79 AWARD # CHE77-15988 MSN L&S CHEMISTRY	(144-K621)	23,200.00
7)	ORGANIZATION OF HISTONE GENES IN MAIZE FOR THE PERIOD 08-15-77 THROUGH 01-31-80 AWARD # PCM77-16840 MSN AGELSC GENETICS	(144-K625)	65,000.00
8)	NMR STUDIES OF THE PEPTIDE ANTIBIOTICS FOR THE PERIOD 08+15-77 THROUGH 01-31-80 AWARD # PCM77-13976 MSN AG&LSC BIOCHEMISTRY	(144-K639)	55,000.00
9)	SYMPOSIUM ON NONLINEAR EVOLUTION EQUATION FOR THE PERIOD 08+15-77 THROUGH 01-31-78 AWARD # MCS77-07583 MSN L&S MATH RES CTR	(144-K640)	5,900.00
10)	U.SFRANCE EXCHANGE AWARD FOR THE PERIOD 10-01-77 THROUGH 12-31-78 AWARD # NONE MSN GRAD MOLECULAR BIOL	(144-K680)	17,150.00

11) EQUIPMENT FOR CATALYSIS RESEARCH FOR THE PERIOD 09-01-77 THROUGH 02-28-79 AWARD # ENG77-16850 MSN ENGR ENGR EXPER STA CHEM ENGR

RES	EARCH		
12)	BIOCHEMICAL MECHANISMS OF ANTIBIOTIC REST FOR THE PERIOD 09-01-77 THROUGH 02-28-79 AWARD # PCM77+19390 MSN HS-MED PHARMACOLOGY	(144-K683)	45,000.00
13)	IMPROVEMENT AND EVALUATION OF PROCESSES I AQUISITION OF PROTEIN FROM FORAGES FOR HI ANIMAL NUTRITION FOR THE PERIOD 07-01-77 THROUGH 04-30-79 AWARD # AER77-11554 MSN AG&LSC DAIRY SCIENCE	FOR JMAN AND (144-K709)	171,800.00
30 •	KINETIC RESEARCH, INC. (P/C WITH TRANS) MADISON, WI STATISTICAL ANALYSIS SUPPORT IN CONJUNCTS WITH THE RSV PHASE III EFFORT FOR THE PERIOD 03-30-77 THROUGH 09-30-78 AWARD # 2115 MSN L&S STATISTICS	ION (144 - K702)	6,800.00
31.	VETERANS ADMINISTRATION MADISON, WI SCARCE MEDICAL SPECIALIST SERVICES CONTRI MEDICAL MACHINE TECHNICIAN FOR THE PERIOD 10-01-77 THROUGH 09-30-78 AWARD # V607P-542 MSN HS-MED SURGERY	ACT- (144-K646)	6,000.00
32 •	WISCONSIN ALUMNI RESEARCH FOUNDATION, MADISON, WI ELVEHJEM PROFESSORSHIP MSN GRAD ENZYME INSTITUTE	(135-0002)	15,000.00
33.	WISCONSIN ALUMNI RESEARCH FOUNDATION, MADISON, WIE B FRED PROFESSORSHIP MSN GRAD AGR & LIFE SCI BACT	(135-0026)	50,000.00
34.	WISCONSIN ALUMNI RESEARCH FOUNDATION, MADISON, WI CLINICAL NUTRITION PROGRAM MSN GRAD	(135-0035)	30,000.00
35.	WISCONSIN ALUMNI RESEARCH FOUNDATION, MADISON, WI BRITTINGHAM VISITING PROFESSORS MSN GRAD	(135-0092)	40,000.00
36.	WISCONSIN ALUMNI RESEARCH FOUNDATION, MADISON, WI NAMED PROFESSORSHIPS MSN GRAD ADMINISTRATION ADMIN	(135-0200)	130,000.00
37.	WISCONSIN ALUMNI RESEARCH FOUNDATION, MADISON, WI ROMNES FACULTY FELLOWS MSN GRAD ADMINISTRATION ADMIN	(135-0300)	140,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

WISCONSIN ALUMNI RESEARCH FOUNDATION, MADISON, WI FELLOWSHIPS 38.

MSN GRAD

(135-0450)550,000.00

WISCONSIN ALUMNI RESEARCH FOUNDATION, MADISON, WI RESEARCH COMMITTEE AWARDS TO FACULTY RESEARCHERS, \$3,240,000, AND HAIGHT PROFESSORSHIPS, \$5,000 39 . MSN GRAD

(135-9998) 3,245,000.00

UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI "INDUSTIRAL SALESMAN: DETERMINANT: PERFORMANCE" MSN BUS BUSINESS, SCH OF 40 . DETERMINANTS OF SALES

(133-A104) 20,000.00

CANCER RESEARCH- MCARDLE MEMORIAL LABORATORY 41. MSN HS-MED ONCOLOGY (133-A250)

MULTIPLE DONORS IN MEMORY OF FLORABELLE HUNN MULTIPLE DONORS IN MEMORY OF ANN M. STARR, BROOKFIELD, WI MULTIPLE DONORS IN MEMORY OF ARLO PETERSON, HUDSON, WI MULTIPLE DONORS IN MEMORY OF MULTIPLE DONORS IN MEMORY OF MRS. D. JOSEPH O'DONNELL, MADISON, WI 10.00 337.00 2,959.75 220.00

3,876.75

MULTIPLE DONORS IN MEMORY OF 42. O.H. ANDERSON CANCER RESEARCH MSN HS-MED

(133-A251)

5.00

HEART RESEARCH MSN HS-MED 43.

(133-A252)

MULTIPLE DONORS IN MEMORY OF LESTER HASKINS, LANCASTER, WI MULTIPLE DONORS IN MEMORY OF WILLIAM G. SCHRAM 322.50 122.00

444.50

UNITED WAY OF MAYVILLE, INC. MAYVILLE, WI GENERAL MEDICAL RESEARCH

MSN HS-MED

(133-A253)

250.00

NAWTILUS RESEARCH CORPORATION 45. MADISON, WI VICK'S RHINORHEOMETER STUDY MSN HS-MED PREVENTIVE MED

(133-A371)

1,309.44

UNIVERSITY OF WISCONSIN - MADISON

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NES	EARON		
46.	AIR PRODUCTS AND CHEMICALS, INC. ALLENTOWN, PA FIELD OF STUDIES OF AERATION OF FERMENTA MSN HS-PHR PHARMACY	TIONS (133-A554)	3,250.00
47.	AMERICAN STATISTICAL ASSOCIATION AND THE INSTITUTE OF MATHEMATICAL STATISTICS WASHINGTON, DC CURRENT INDEX TO STATISTICS: APPLICATIO AND METHODS MSN L&S STATISTICS	NS. THEORY	2,500.00
48.	MULTIPLE DONORS ESTROGEN-RECEPTOR ASSAY ACCOUNT MSN HS-MED HUMAN ONCOLOGY	(133-A826)	5,500.00
49.	MOLITPLE DUNCKS	(133-A862)	
50.	MULTIPLE DONORS DEPARTMENT OF FORESTRY GENERAL RESEARCH MSN AG&LSC NAT RESOURCES FORESTRY	FUND (133-A872)	35.10
51.	MERCK SHARP & DOHME RESEARCH LABORATORIE WEST POINT, PA GRADUATE RESEARCH MSN HS-PHR PHARMACY	S (133-A924)	5,500.00
52.	BIO-BASICS INTERNATIONAL CORPORATION TUCKAHOE, NY CARNITINE RESEARCH STUDY MSN AGELSC NUTRIT SCIENCES	(133-A993)	1,000.00
53.	MULTIPLE DONORS DISEASE CONTROL IN FOREST NURSERIES MSN AGELSC PLANT PATHOLOGY	(133-A996)	1,000.00
54.	THE PILLSBURY COMPANY FOUNDATION MINNEAPOLIS, MN RAPID AND SPECIFIC DETERMINATION OF L-LY CEREAL GRAINS MSN AGELSC FOOD SCIENCE	SINE IN (133-8027)	5,500.00
55.	INGERSOLL MILLING MACHINE COMPANY ROCKFORD, IL STATISTICAL TOLERANCE PROBLEM STUDY MSN FNGR ENGR EXPER STA MECH ENGR	(133-8115)	1,534.00
56.	DATA RESOURCES, INC. LEXINGTON, MA ESTIMATING SUBSTITUTION POSSIBILITIES BETWEEN IMPORTS AND DOMESTIC PRODUCTION MSN L&S ECONOMICS	(133-8151)	2,500.00

UNIVERSITY OF WISCONSIN - MADISON

RES	EARCH		
57.	MOUNT SINAI MEDICAL CENTER MILWAUKEE, WI DEFRAY COST OF STIPENDS AND FRINGE BENEF OF RESEARCH ASSISTANTS ON PRIMARY HEALTH RESEARCH PROJECT MSN L&S PSYCHOLOGY	FITS H CARE (133-B187)	12,500.00
58.	MULTIPLE DONORS PHARMACEUTICS RESEARCH MSN HS-PHR PHARMACY	(133-8193)	144.00
59.	MULTIPLE DONORS CANCER RESEARCH-MCARDLE MEMORIAL LABORATIN MEMORY OF JUDITH RUSCH TYLER, LIBERTY MSN HS-MED ONCOLOGY	TORY (VILLE, IL (133-B211)	500.00
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARDIOPULMONARY STUDIES MSN AG&LSC VETERINARY SCI	(133-B408)	9,000.00
61.	TÚČKAHOE, NÝ PHARMACY RESEARCH	(133-B421)	1,000.00
62.	J. F. MELLOR AND ASSOCIATES CHICAGO, IL CROP ASSESSMENT FROM AERIAL IMAGERY FOR THE PERIOD 05-01-77 THRU 05-31-78 AT A TOTAL COST OF \$46,561 MSN ENV ST ENV MONEDATA ACQ	(133-8504)	
63.	STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES MADISON, WI ECOLOGY AND PHYSIOLOGY OF FISHES FOR THE PERIOD 07-01-77 THRU 06-30-78 MSN L&S ZOOLOGY	(133-8693)	12,700.00
64.	THE ROCKEFELLER FOUNDATION NEW YORK, NY ENERGY, THE STRUCTURE OF THE POLITICAL E AND ECONOMIC AND POLITICAL PERFORMANCE FOR THE PERIOD 09-01-77 THRU 05-31-78 AWARD # GA IR 7719 MSN L&S POLITICAL SCI		22,151.00
65.	STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES MADISON, WI EFFECTS OF AN IMPOUNDMENT ON ARTHROPODS CREEK FOR THE PERIOD 07-01-77 THRU 06-30 MSN AG&LSC ENTOMOLOGY	IN TROUT	

UNIVERSITY OF WISCONSIN - MADISON

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THE NATIONAL FOUNDATION 66 • THE NATIONAL FOUNDATION
MARCH OF DIMES
WHITE PLAINS, NY
BASIL O'CONNOR STARTER RESEARCH GRANT:
REGULATORY ROLE OF THE PLASMA MEMBRANE
IN LYMPHOCYTE DIFFERENTIATION
FOR THE PERIOD 09-01-77 THRU 08-31-78
MSN HS-MED PHYSIOLOG CHEM

24,930.00 (133-B828)

THE NATIONAL FOUNDATION
MARCH OF DIMES
WHITE PLAINS, NY
BASIL O'CONNOR STARTER RESEARCH GRANT:
SUBSTRATE-MEDIATED CONTROL OF LUNG
PHOSPHATIDYLCHOLINE BIOSYNTHESIS AS REINEONATAL RESPIRATORY DISTRESS SYNDROME
FOR THE PERIOD 09-01-77 THRU 08-31-78
MSN HS-MED PEDIATRICS 67.

RELATED TO

22,000.00 (133-B829)

MULTIPLE DONORS
INSECT CONTROL AND RESIDUE STUDIES ON VEGETABLE CROPS 68 . MSN AGELSC ENTOMOLOGY

(133-B831) 1.125.00

RESEARCH AND PATIENT CARE MSN HS-HSP ADMINISTRATION 69. ADMIN (133 - 8835)

> OLD COLONY BUILDERS, INC., BARRINGTON, IN MEMORY OF LUCY KRUG MULTIPLE DONORS IN MEMORY OF LUCY KRUG 25.00 INC., BARRINGTON, IL 25.00

> > 50.00

DAMON RUNYON-WALTER WINCHELL CANCER FUND
NEW YORK NY
POSTDOCTORAL FELLOWSHIP ENTITLED: STRUCTURAL
BASIS FOR THE SPECIFIC BINDING OF TISSUE-SPECIFIC
LIGANDS AT THE CELL SURFACE FOR THE PERIOD
09-01-77 THRU 08-31-78
AWARD # DRG-77-FT
MSN L&S ZOOLOGY (133-B83) 70. (133-B837)

15.000.00

AMORD PRODUCTION COMPANY
HOUSTON, TX
DEFRAY COST OF GRADUATE THESIS WORK ON THE
PIPE CREEK JR. QUARRY IN NORTHERN INDIANA
MSN L&S GEOL &GEOPHYSICS (71.

2.200.00 (133 - 8838)

INTERNATIONAL UNION AGAINST CANCER GENEVA, SWITZERLAND INSTITUTIONAL RESEARCH ALLOWANCE 72. MSN HS-MED ONCOLOGY

(133-B839) 1.000.00

ELI LILLY AND COMPANY LILLY RESEARCH LABORATORIES 73. INDIANAPOLIS, IN A CLINICAL STUDY OF CINOXACIN FOR SAFETY AND EFFICACY IN PREVENTIVE THERAPY OF URINARY TRACT INFECTIONS MSN HS-MED FAM MED & PRACT

25,500.00 (133 - 8841)

GIFTS, GRANTS AND CONTRACTS

HINTVERSTTY	OF WISCONSIN	- MADISON

RES	EARCH			
74.	WISCONSIN SOCIETY FOR JEWISH LEARNING, I	NC •		(
	MILWAUKEE, WI ARCHAEOLGICAL RESEARCH PROJECT MSN L&S HEBREW & SEM STU	(133-B842)	750.00	•
75.	SIGNODE CORPORATION CHICAGO. IL			
	CHICAGO, IL QUANTITATIVE DESIGN OF RUBBER BUMPERS MSN ENGR ENGR EXPER STA MECH ENGR	(133-B864)	8,600.00	(
76.	HALDOR TOPSOE A/S LYNGBY, DENMARK			(
	AMMONIA SYNTHESIS MSN ENGR ENGR EXPER STA CHEM ENGR	(133-B865)	4,500.00	
77.	J.I. CASE COMPANY RACINE, WI			(
	RESEARCH ON THE INFLUENCE OF POTENTIAL F FUEL PROPERTIES ON DIESEL ENGINE COMBUST	ION SYSTEM		
	DESIGN FOR THE PERIOD 09-01-77 THRU 09-3 AWARD # P.O. #CX039138 MSN ENGR ENGR EXPER STA MECH ENGR		26-500-00	(
78.	MULTIPLE DONORS	(133-8666)	28,300.00	
	FURTHER DEPARTMENT OF ANATOMY RESEARCH P MSN HS-MED ANATOMY	ROGRAMS (133-B872)	1,100.00	•
79.	ALIOTO'S RESTAURANT, INC.			(
	PURCHASE EQUIPMENT FOR THE CANCER RESEAR PROGRAMS HOUSED IN THE NEW CLINICAL SCIE	CH NCES		
	CENTER MSN HS-MED	(133-8873)	500.00	(
80.	AMPRICAN HEART ASSOCIATION DALLAS. TX			4
	MYOGENESIS IN CARDIDMYOPATHIC AXOLOTLS A HAMSTERS FOR THE PERIOD 07-01-77 THRU 06	ND -30-78		,
	AWARD # 76-767 MSN HS-MED ANATOMY	(133-8877)	16,280.00	(
81.	THE OLE EVINAUDE FOUNDATION WAUKEGAN, IK		4	
	DEFRAY EXPENSES INCURRED IN CONNECTIONS OLE EVINRUDE FELLOWSHIP GRANT DURING THE ACADEMIC YEAR	WITH THE 1977-78		•
	MSN ENGR MECHANICAL ENGR	(133-0235)	5,000.00	4
82.	MULITPLE DONORS DEPARTMENT OF GYNECOLOGY & OBSTETRICS CH	AIRMAN*S		•
	UNRESTRICTED FUND MSN HS-MED GYNECOL & OBSTET	(133-3218)	100.00	(
83 •	MULTIPLE DONORS UNRESTRICTED FUND TO BE USED AT THE DISC	RETION OF		
	THE CHAIRMAN OF THE DEPARTMENT OF GENETI (MEDICAL) AS APPROVED BY THE DEAN OF THE SCHOOL	CS Medical		(
	MSN HS-MED GENETICS	(133-4379)	1,036.00	4
				•

UNIVERSITY OF WISCONSIN - MADISON

RES	EARCH			
84•	MULTIPLE DONORS WEED CONTROL IN AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-5014)	7,000.00	
85.	INGERSOLL MILLING MACHINE COMPANY ROCKFORD, IL RESEARCH ON MILLING OPERATIONS MSN ENGR ENGR EXPER STA MECH ENGR	(133-5604)	466.00	
86.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND MSN HS-MED	(133-5671)	60.00	
87.	MULTIPLE DONORS CHAIRMAN OF THE DEPARTMENT OF GENETICS UNRESTRICTED GRANT MSN AG&LSC GENETICS	(133-6056)	60.00	
88.	WORLD HEALTH ORGANIZATION GENEVA, SWITZERLAND STUDIES ON VIRUSES IN FOODS MSN AGELSC FOOD MICROETOXIC	(133-6183)	2,000.00	
89.	MERCK & CO., INC. NEW YORK, NY RESEARCH ON POTATO DISEASES MSN AGGLSC PLANT PATHOLOGY	(133-6401)	200.00	
90.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EXPANSION OF GRADUATE STUDY & RESEARCH & STRENGTHEN UNDERGRADUATE COURSES IN THE APPLICATION OF GEOPHYSICS MSN L&S GEOL &GEOPHYSICS	PRACTICAL	1,000.00	
91.	MULTIPLE DONORS RESEARCH ON TRUCK CROP AND POTATO INSECT MSN AGELSC ENTOMOLOGY	S (133-7068)	625.00	
92.	MULTIPLE DONORS BIODYNAMICS LABORATORY RESEARCH PROGRAM MSN EDUC PHY ED & DANCE BIODYN LAB	(133-7153)	25.00	
93.	MULTIPLE DONORS SUPPORT RESEARCH ON METHODS AND MATERIALS CONTROL IN FRUIT AND VEGETABLE CROPS MSN AG&LSC HORTICULTURE	S FOR WEED (133-7179)	400.00	
94 .	MULTIPLE DONORS PHYSIOLOGICAL RESPONSES OF CORN GENOTYPE: VARIOUS TEMPERATURE REGIMES MSN AGELSC AGRONOMY		1,000.00	
95 •	ALLERGAN PHARMACEUTICALS INVINE, CA SCHOOL OF PHARMACY RESEARCH MSN HS-PHR PHARMACY	(133–7592)	10,000.00	

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UNIVERSITY OF WISCONSIN - MADISON

RES	EARCH		•
96 •	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BIRTH DEFECTS- PEDIATRICS RESEARCH MSN HS-MED PEDIATRICS	(133-7778)	100.00
97H .	MULTIPLE DONORS RESEARCH ON SEED TREATMENT OF DATS MSN AG&LSC PLANT PATHOLOGY	(133-7961)	100.00
984	MADISON GAS & ELECTRIC COMPANY MADISON, WI EFFECTS OF THERMAL EFFLUENT ON DISTRIB ECOLOGY OF FISHES- PHASE VI FOR THE PE 09-01-77 THRU 08-31-78 MSN L&S ZOOLOGY	UTION AND RIOD (133-8086)	28,707.00
99 •	MULTIPLE DONORS GROWTH REGULATOR RESEARCH ON AGRONOMIC MSN AG&LSC AGRONOMY	CROPS (133-8218)	6,000.00
100.	MULTIPLE DONORS PROPAGATION OF DUTCH ELM DISEASE RESIS AND FIELD TESTING OF PROMISING SYSTEMI FOR DUTCH ELM DISEASE CONTROL MSN AG&LSC PLANT PATHOLOGY	TANT ELMS C FUNGICIDES (133-8224)	500.00
101.	MULTIPLE DONORS MODIFICATION OF MILK CONSTITUENTS BY P BACTERIA MSN AG&LSC FOOD SCIENCE	SYCHOTROPHIC (133-8408)	90.00
102.	MULTIPLE DONORS BIOLOGICAL EFFECTS OF PREPARATIONS HAV VALUE AS ANTHELMENTICS AND/OR AS PARAS MSN AG&LSC VETERINARY SCI	ING POSSIBLE ITICIDES (133-8749)	4,000.00
103.	MULTIPLE DONORS IN MEMORY OF MRS. GLENN GONIGAM SUPPORT CANCER RESEARCH IN THE CLINICA CENTER MSN HS-MED HUMAN ONCOLOGY	L CANCER (133-9268)	25.00
104.	DR. J.E. SALSBURY FOUNDATION CHARLES CITY. IA NON-RESTRICTIVE RESEARCH GRANT IN THE OF VETERINARY SCIENCE MSN AGGLSC VETERINARY SCI	DEPARTMENT (133–9507)	1,000.00
105.	HÖECHST-ROUSSELL PHARMACEUTICALS, INC. SOMERVILLE, NJ THE BIOLOGICAL EFFECTS OF PREPARATIONS POSSIBLE VALUE AS ANTHELMINTIC AND/OR PARASITICIDES	HAVING AS	11 000 00
	MSN ÄGELSC VETERINARY SCI	(133-9616)	11,000.00

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

106. PFIZER CENTRAL RESEARCH
TERRE HAUTE, IN
EVALUATION OF COMPOUND PYRANTEL PAMOATE AGAINST
UNICINARA STENOCEPHALIA IN TEN NATURALLY INFECTED
DOGS
MSN AG&LSC VETERINARY SCI (133-9658) 2,821.00

107. ENGINEERING EXPERIMENT STATION DIRECTOR'S DISCRETIONARY ACCOUNT MSN ENGR ENGR EXPER STA ADMIN (133-9890)

1,290.00 SIGNODE CORPORATION CHICAGO, IL HALDOR TOPSOE A/S LYNGBY, DENMARK J.I. CASE COMPANY RACINE, WI

3,290.00

108. MULTIPLE DONORS
WISCONSIN AGRONOMY CORN GENETICS RESEARCH FUND
MSN AGELSC AGRONOMY (133-9931) 3,025.00

109. WISCONSIN ELECTRIC UTILITIES RESEARCH FOUNDATION
MADISON, WI
FUSION TECHNOLOGY PROGRAM
MSN ENGR ENGR EXPER STA NUCL ENGR (133-9977) 150,000.00

STUDENT AID

1. PROFESSOR EMERITUS JOHN E. ANDERSON,
MIDDLETON, WI
C. J. ANDERSON MEMORIAL SCHOLARSHIP IN THE
SCHOOL OF EDUCATION

(TRUST) 3,000.00

2. PROFESSOR MARSHALL F. FINNER,
MADISON, WI
WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP FUND
(TRUST

105.60

3. HARRY J. ROWE, SAN FRANCISCO, CA
GIFT TO ESTABLISH THE UNIVERSITY OF WISCONSINMADISON-LEADERSHIP TRUST. BOTH PRINCIPAL AND
INCOME MAY BE USED FOR THE SUPPORT OF AT LEAST ONE
ANNUAL SCHOLARSHIP IN AN AMOUNT SUITABLE TO DEFRAY
THE COST OF TUITION, BOOKS AND LIVING EXPENSES FOR
UNDERGRADUATE OR GRADUATE STUDENTS PLUS PROJECT
FUNDS TO BE USED FOR SUPPORT OF DETAILED PROJECT
REPORT PROPOSING A FEASIBLE AND CONSTRUCTIVE
METHOD FOR IMPROVING UW-MADISON OR ITS STUDENT
BODY. ADDITIONAL CONTRIBUTIONS MAY BE ADDED
(TRUST)

10.00

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

4. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
COLLEGE WORK-STUDY PROGRAM (FEDERAL SHARE)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007814553
MSN G SERV FELLOWS & SCHOLS (145-0178) 995,664.00

5. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007834553
MSN G SERV FELLOWS & SCHOLS (146-0005) 937,237.00

6. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # PO07844553
MSN G SERV FELLOWS & SCHOLS (146-0006) 1,016,366.00

7. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM (STUDENT LOANS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007824553

(LOANS) 4,072,817.00

8. DHEW, OFFICE OF EDUCATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:

1) NATIONAL DIRECT STUDENT LOAN PROGRAM
(ADMINISTRATIVE EXPENSE FOR MADISON LOAN OFFICE)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007824553
MSN BUS SV BURSAR (144-C012) 50,000.00

2) NATIONAL DIRECT STUDENT LOAN PROGRAM,
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM, & COLLEGE WORK-STUDY PROGRAM
(ADMINISTRATIVE EXPENSE)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007824553
MSN AC SVC STU FINAN AIDS (14

(144-K129) 275.000.00

3) FELLOWSHIP PROGRAM FOR PREPARING MINING ENGINEERS
FOR THE PERIOD 09-01-77 THROUGH 08-31-78
AWARD # G007702172
MSN ENGR ENGR EXPER STA MET & MIN (144-K645) 54,600.00

4) INDIAN EDUCATION FELLOWSHIP PROGRAM
FOR THE PERIOD 09-01-77 THROUGH 08-31-78
AWARD # G007702081
MSN LAW LAW SCHOOL (144-K664) 6,688.00

UNIVERSITY OF WISCONSIN - MADISON

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9•	ROCKVILLE, MD PREDOCTORAL RESEARCH FELL FOR THE PERIOD 09-01-77 T	OWSHIP AWARD		
	AWARD # 5 F31 MH05926-02 MSN GRAD LGS	ANTHROPOL	(144-K647)	6,900.00

DHEW, PHS, HEALTH RESOURCES ADMIN.
HYATTSVILLE, MD
HEALTH PROFESSIONS STUDENT LOAN PROGRAM IN 10. MEDICINE FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # 051550028-78 BHL10 (LOANS 108,881.00)

DHEW, PHS, HEALTH RESOURCES ADMIN.
HYATTSVILLE, MD
HEALTH PROFESSIONS STUDENT LOAN PROGRAM IN 11. PHARMACY FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # 051550030-78 BHL50 90,233.00 (LOANS

DHEW, PHS, HEALTH RESOURCES ADMIN.
HYATTSVILLE, MD
NURSING STUDENT LOAN PROGRAM (BACCALAUREATE
DEGREE-\$44,633, GRADUATE DEGREE-\$4,120)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # 05L550011-78&05L550025-78 (LOANS 48,753.00

DHEW, PHS, HEALTH RESOURCES ADMIN. HYATTSVILLE, MD IN SUPPORT OF THE FOLLOWING: 13.

1) HEALTH PROFESSIONS SCHOLARSHIP PROGRAM IN MEDICINE FOR THE PERIOD 07-01-77 THROUGH 06-30-79 AWARD # 051550028-78 BHL10 MSN G SERV FELLOWS & SCHOLS 2.750.00 (144-J918)

2) NURSING SCHOLARSHIP PROGRAM FOR THE PERIOD 07-01-77 THROUGH 06-30-79 AWARD # 05L550011-78 BHL83 MSN G SERV/FELLOWS & SCHOLS (144-J920) 27.779.00

THE AGRICULTURAL DEVELOPMENT COUNCIL, INC. NEW YORK, NY FELLOWSHIP SUPPLEMENTAL ALLOWANCE MSN L&S SPECIAL PROJECTS CTR DVLPMT (14. 3.708.00 (133-A577)

UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GEORGE KOEPPEL MEMORIAL SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS 6,400.00 (133-A738)

UNIVERSITY OF WISCONSIN - MADISON

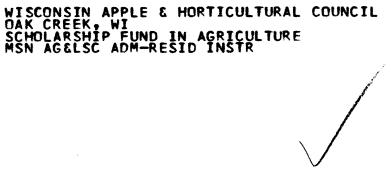
STU	DENT AID		_
16.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RONALD W. ZINNS MEMORIAL SCHOLARSHIP FUI MSN G SERV FELLOWS & SCHOLS	ND (133-A739)	6,200.00
17.	ALCOA FOUNDATION PITTSBURGH, PA CHEMICAL ENGINEERING SCHOLARSHIPS MSN G SERV FELLOWS & SCHOLS	(133 – A973)	750.00
18.	ALCOA FOUNDATION PITTSBURGH, PA SCHOLARSHIP IN INDUSTRIAL ENGINEERING MSN G SERV FELLOWS & SCHOLS	(133-B212)	750.00
19.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JAMES OLAN REED FELLOWSHIP MSN GRAD ENGINEERING CIVIL&ENV	(133-8477)	72.00
20.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ROBERT G. DEVLIN SCHOLARSHIP AWARD MSN G SERV FELLOWS & SCHOLS	(133-B827)	250.00 %
21.	THE INSURANCE MEDICAL SCIENTIST SCHOLARS PRU SPRINGFIELD, MA AMERICAN COUNCIL OF LIFE INSURANCE SCHOOL FUND MSN HS—MED ADMINISTRATION STU AFFAIR		3,944.50
22.	BANK OF STURGEON BAY STURGEON BAY, WI FARM AND INDUSTRY SHORT COURSE SCHOLARSI MSN AGGLSC ADM—RESID INSTR	HIP (133-B874)	100.00
23.	AMERICAN FAMILY MUTUAL INSURANCE COMPANY MADISON, WI AMERICAN FAMILY SCHOLARSHIP IN THE SCHOOL BUSINESS MSN BUS BUSINESS, SCH OF		500.00
24•	WISCONSIN RURAL REHABILITATION CORPORATE MADISON, WI THIRTY SCHOLARSHIPS SUFFICIENT TO COVER SEMESTER 1977-78 RESIDENT TUITION FOR NU PERSONS FROM WISCONSIN FAMILY FARMS WHO FINANCIAL NEED AND ENTERING OR CONTINUIT LEADING TO A DEGREE IN THE COLLEGE OF ASMSN AGELSC ADM-RESID INSTR	FIRST EEDY HAVE NG STUDY	8,820.00
25.	CUNA MUTUAL AND CUMIS CHARITABLE FOUNDA' MADISON, WI THOMAS W. DOIG FELLOWSHIP MSN BUS BUSINESS, SCH OF	TION (133—2194)	1,500.00

100.00

GIFTS, GRANTS AND CONTRACTS OCT 07,1977

36.

UNI	VERSITY OF WISCONSIN - MADISON		•
STU	DENT AID		
26.	EMPLOYERS INSURANCE OF WAUSAU		•
	HÄĞĞE-BURHOP RESEARCH ASSISTANTSHIP MSN BUS BUSINESS, SCH OF	(133-2402)	3,000.00
27.	ALEXANDER GRANT & COMPANY CHICAGO, IL		8
	ALEXANDER GRANT ACCOUNTING SCHOLARSHIP MSN BUS BUSINESS, SCH OF	(133-2971)	250.00
28.	CUNA MUTUAL AND CUMIS CHARITABLE FOUNDAT MADISON, WI	ION, INC.	*
	ROBERT E. COTTERMAN FELLOWSHIP MSN BUS BUSINESS, SCH OF	(133-2995)	1,500.00
29.	MULTIPLE DONORS BETA ALPHA PSI ALUMNI FUND-ACCOUNTING ED	UCATIONAL	•
	PROGRAM MSN BUS BUSINESS, SCH OF	(133-3090)	1,000.00
30.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	ALTA T. AND DANIEL B. STRALEY SCHOLARSHI ASSISTING STUDENTS INTERESTED IN BECOMIN	P FOR	8
	TEACHERS MSN G SERV FELLOWS & SCHOLS	(133-3563)	1,900.00
31 •	ALCOA FOUNDATION PITTSBURGH. PA		4
	MECHANICAL ENGINEERING SCHOLARSHIPS MSN G SERV FELLOWS & SCHOLS	(133-3991)	1,500.00
32.	NORTHEASTERN WISCONSIN DARIY TECHNOLOGY GREEN BAY, WI	SOCIETY	5
	UNDERGRÄDUATE SCHOLARSHIP IN AGRICULTURE MSN AG&LSC ADM—RESID INSTR	(133-4490)	250.00
33.	ALCOA FOUNDATION PITTSBURGH, PA ELECTRICAL ENGINEERING SCHOLARSHIPS		5
	ELECTRICAL ENGINEERING SCHOLARSHIPS MSN G SERV FELLOWS & SCHOLS	(133-4600)	750.00
34.	ERNST & ERNST FOUNDATION MILWAUKEE, WI		4.1
	ERNST & ERNST SCHOOL OF BUSINESS SCHOLAR FELLOWSHIP	SHIP-	X '
	MSN BUS BUSINESS, SCH OF	(133-5281)	600.00
35。	ALCOA FOUNDATION PITTSBURGH, PA METALLURGICAL AND MINERAL ENGINEERING SC MSN G SERV FELLOWS & SCHOLS	HOLARSHIPS (133-5439)	750.00
	THE COUNTY INSECTION OF CONTROL		



(133-5594)

(133 - 8878)

GIFTS, GRANTS AND CONTRACTS OCT 07,1977

UNIVERSITY OF WISCONSIN - MADISON

UNI	VERSITY OF WISCONSIN - MADISON	
STU	DENT AID	
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	4
	ALFRED RESCHKE SOCIAL SCIENCE SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS (133-58	387) 2,550.00
38.	MARATHON ELECTRIC WAUSAU, WI	
	ELECTRICAL AND MECHANICAL ENGINEERING SCHOLARSHI MSN G SERV FELLOWS & SCHOLS (133-60	1,500.00
39•	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	. 4
	BRADFORD B. RICHMOND SCHOLARSHIP FUND MSN AGELSC ADM-RESID INSTR (133-66	900.00
40 •	UNIVERSITY OF WISCONSIN FOUNDATION MADISON: WI	
	SUPPORT ARTS ADMINISTRATION PROGRAM OF THE GRADUATE SCHOOL OF BUSINESS MSN BUS BUSINESS, SCH OF (133-69	25,000.00
41.	PUBLIC EXPENDITURE RESEARCH FOUNDATION	g
	MADISON, WI PUBLIC EXPENDITURE RESEARCH FOUNDATION FELLOWSHI	TP 1/4 (
	IN THE GRADUATE SCHOOL OF BUSINESS MSN BUS BUSINESS, SCH OF (133-7)	
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI	
	OUT-OF-STATE TUITION SCHOLARSHIPS TO BE ADMINISTERED BY STUDENT FINANCIAL AIDS COMMITTEE MSN G SERV FELLOWS & SCHOLS (133-72	255) 550.00
43.	UNIVERSITY OF WISCONSIN POULTRY SCIENCE CLUB	
	MADISON, WI UNDERGRADUATE SCHOLARSHIP TO STUDENT IN POULTRY	× × ×
	SCIENCE MSN AGGLSC ADM-RESID INSTR (133-78	395) 300.60
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	A. GERTRUDE ANTHONY SCHOLARSHIP IN THE SCHOOL OF	± %
	MSN G SERV FELLOWS & SCHOLS (133-8)	700) 4,900.00 (
45 •	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	ANNE L. MARCH SCHOLARSHIP IN THE SCHOOL OF EDUCATION) کر
	MŠN G SERV FELLOWS & SCHOLS (133-87	701) 1,100.96



UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
GERTRUDE ANTHONY SCHOLARSHIP IN THE DEPARTMENT OF
HOME MANAGEMENT AND FAMILY LIVING
MSN G SERV FELLOWS & SCHOLS
(133-887)

46.

UNIVERSITY OF WISCONSIN - MADISON

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47.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI		Ş
	MINORITY ENGINEERING SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS	(133-8953)	60,000.00

48 •	WISCONSIN RURAL REHABILITATION CORPORATION	
	MADISON, WI	
	TEN SCHÖLARSHIPS SUFFICIENT TO COVER RESIDENT TUITION FOR SECOND SEMESTER OF ACADEMIC YEAR 1976—	4
	77 FOR NEEDY PERSONS FROM WISCONSIN FAMILY FARMS	6
	WHO HAVE FINANCIAL NEED AND WHO ARE ENTERING OR CONTINUING STUDY IN THE SCHOOL OF NURSING	
	CONTINUING STUDY IN THE SCHOOL OF NURSING (133-8956)	3,150.00

→ 7 •	MADISON, WI ANNUAL AGRICULTURAL STUDIES AWARD FOR		
	UNDERGRADUATE STUDENTS MSN AG&LSC ADM—RESID INSTR	(133-9034)	200.00

50.	THE AGRICULTURAL DEVELOPMENT COUNCIL, INC.	
	NEW YORK. NY	
	DISCRETIONARY ACCOUNT TO DEFRAY COST OF	
	ADMINISTERING FELLOWSHIPS FROM PAKISTAN.	
	BANGLADESH AND INDONESIA	
	MSN L&S SPECIAL PROJECTS CTR DVLPMT (133-9500)	185.40
	HOW EGS SPECIAL PROJECTS CIR DYEFFIT (133" 72001	107040

51.	DRUGGISTS MUTUAL INSURANCE COMPANY		
	ALGOMA, IA DRUGGISTS MUTUAL SCHOLARSHIP		
	MSN G SERV FELLOWS & SCHOLS	(133-9664)	300.00

	TOTAL MADISON	22,690,578.31
INSTRUCTION LIBRARIES MISCELLANEOUS PHYSICAL PLANT RESEARCH STUDENT AID	280,886.86 297.03 4,930,439.88 228,494.00 9,406,399.79 7,844,060.75	

UNIVERSITY OF WISCONSIN - MILWAUKEE

EXTENSION AND PUBLIC SERVICE

1. CHARLES F. KETTÉRING FOUNDATION
DAYTON, OH
VOLUNTEER LEADERSHIP TRAINING FOR COMMUNITY
INTERNATIONAL ACTIVITIES
MIL URBN O INSTIT WORLD AFF (133-8747)

7,500.00

2. MULTIPLE DONORS
SUPPORT OF THE INSTITUTE OF WORLD AFFAIRS
MIL URBN O INSTIT WORLD AFF
(133-9244) 271.40

GIFT-IN-KIND

- 1. MR. MYRON LASKIN
 MILWAUKEE, VI
 GIFT OF TWO PAINTINGS & ONE POSTER TO THE ART
 HISTORY GALLERY
 AWARD # NONE
 MIL L&S ART HISTORY GALRY—GEN
- 2. MR. LARRY WENGER
 MILWAUKEE, WI
 GIFT OF SIX VOLUMES TO THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 3. MRS. EVE KOEHLER
 MILWAUKEE, WI
 GIFT OF TWO COPIES OF "SEVEN SUSANNAHS: DAUGHTERS
 OF THE DANUBE" TO THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 4. MR. & MRS. G. M. THORNE
 NEW BERLIN, WI
 GIFT OF TWO HUNDRED SEVEN (207) BIBLIOGRAPHIC
 ITEMS TO THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- 5. LOOMIS SAYLES & COMPANY
 MILWAUKEE, WI
 GIFT OF THIRTY-ONE (31) VOLUMES OF "MOODY"S
 MANUALS" TO THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- 6. MR. FRANK NELSON
 MILWAUKEE, WI
 GIFT OF SIX HUNDRED EIGHTY-FIVE (685) BIBLIOGRAPHIC ITEMS TO THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 7. PROFESSOR WILLIAM TAYLOR
 CEDARBURG. WI
 GIFT OF NINETY-NINE (99) BIBLIGRAPHIC ITEMS
 TO THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

- 8. PROFESSOR DONALD NOÉL
 MILWAUKEE, WI
 GIFT OF FIFTY-SIX (56) BIBLIOGRAPHIC ITEMS TO
 THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 9. MR. JERRY STEINHAGEN
 FREDONIA, WI
 GIFT OF TWELVE (12) BIBLIOGRAPHIC ITEMS TO THE
 UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 10. UWM FOUNDATION, INC.
 MILWAUKEE, WI
 GIFT OF TWO PRINTS "LAUDS" AND "SANTISSIMA
 ANNUNZIATA" ARTIST IS ARMANDO VILLASENOR,
 TO THE PERMANENT COLLECTION OF THE FINE ARTS
 GALLERY.
 AWARD # NONE
 MIL F ARTS ADMINISTRATION ADMIN
- 11. MS. MARY KACZMAREK, TECHNICAL LIBRARIAN
 JOHNSON CONTROLS, INC.
 MILWADKEE, WI
 GIFT OF EIGHTEEN (18) BIBLIOGRAPHIC ITEMS TO THE
 UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- 12. DR. MORRIS MARDEN
 MILWAUKEE, WI
 GIFT OF SIX (6) VOLUMES TO THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 13. MRS. MIRIAM MARDEN
 MILWAUKEE, WI
 GIFT OF THIRTEEN (13) ISSUES OF MART NEWS TO THE
 UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- 14. MR. HERBERT E. FELSENFELD
 MILWAUKEE, WI
 GIFT OF SEVEN HUNDRED THIRTY (730) BIBLIOGRAPHIC
 ITEMS TO THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- 15. MS. CAROLYN KLZMAN
 MILWAUKEE, WI
 GIFT OF FIFTY-TWO (52) BIBLIOGRAPHIC ITEMS TO
 THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

- 16. DR. RUTH S. RINDER
 MILWAUKEE, WI
 GIFT OF VARIOUS MEDICAL MAGAZINES AND NEWSPAPERS
 TO THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- 17. ASSISTANT PROFESSOR PHILLIP HUNSAKER
 MILWAUKEE, WI
 GIFT OF ONE HUNDRED FIFTY—NINE (159) BIBLIOGRAPHIC
 ITEMS TO THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 18. MR. RICHARD SCHWARTZ
 MILWAUKEE, WI
 GIFT OF TWO VOLUMES TO THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 19. MR. JOHN GOPRGEN
 MADISON, WY
 GIFT OF THREE HUNDRED FIFTY-EIGHT (358) PHONOGRAPH
 RECORDS DONATED TO THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- 20. DR. FREDERICK OLSON
 MILWAUKEE, WI
 GIFT OF THREE HUNDRED SIXTY-TWO (362)
 BIBLIOGRAPHIC ITEMS TO THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- 21. MR. JOACHIM P. NEUMANN
 MILWAUKEE, WI
 GIFT OF TWO VOLUMES TO THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 22. MR. JOHN J. WALDMER
 MILWAUKEE, WI
 GIFT OF FIVE BIBLIOGRAPHIC ITEMS TO THE
 UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 23. MR. JOHN WALDMER
 MILWAUKEE, VI
 GIFT OF TWO VOLUMES DONATED TO THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- 24. MR. LARRY WENGER
 MILWAUKEE, MI
 GIFT OF ELEVEN BIBLIOGRAPHIC ITEMS DONATED TO
 THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

- 25. BRIGITTE & JOHN LLOYD TAYLOR
 MILWAUKEE, WI
 GIFT OF UTAGAWA TOYOKUNI II (JAPANESE, 1771-1835)
 "AN ACTOR OF THE ICHIKAWA LINE BY A BELL," COLOR
 WOODBLOCK PRINT, 15 1/4 X 10 3/8 INCHES, TO THE
 UWM FINE ARTS GALLERIES, DEPARTMENT OF ART.
 AWARD # NONE
 MIL F ARTS ART
- 26. MR. DAVID HOTCHKISS
 CEDARBURG, WI
 GIFT OF TWØ HUNDRED ONE (201) BIBLIOGRAPHIC ITEMS
 DONATED TO THE UWM LIBRARY
 AWARD # NONE
 MIL LIBR LIBRARY
- 27. MR. HENRY F. A. FIEBRANTZ
 MILWAUKEE, WI
 GIFT OF THREE HUNDRED NINE (309) BIBLIOGRAPHIC
 ITEMS DONATED TO THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY
- -28. MR. HENRY F. A. FIEBRANTZ
 MILWAUKEE, WI
 GIFT OF TWENTY (20) BIBLIOGRAPHIC ITEMS DONATED
 TO THE UWM LIBRARY.
 AWARD # NONE
 MIL LIBR LIBRARY

INSTRUCTION

- 1. DHEW, OFFICE OF EDUCATION
 WASHINGTON, D.C.
 TITLE II B LIBRARY TRAINING FELLOWSHIP
 FOR THE PERIOD 08-01-77 THROUGH 10-31-78
 AWARD # G007701798
 MIL LIB SC LIBRARY SCIENCE (144-K651) 18,600.00
- 2. DHEW, PHS, HEALTH RESOURCES ADMIN.
 CHICAGO, ILLINOIS
 SHORT TERM TRAINING (TEACHING/COUNSELING WORKSHOPS
 FOR PUBLIC HEALTH NURSES)
 FOR THE PERIOD 09-01-77 THROUGH 08-31-78
 AWARD # 05A000145-01
 MIL NURS NURSING (144-K642) 7,900.00
- 3. WISCONSIN DEPARTMENT OF HEALTH AND SOCIAL SERVICES P/C WITH DHEW MADISON, WISCONSIN IN SUPPORT OF THE FOLLOWING:
- 1) ACCESSIBILITY PROJECT. (AWARD ACTION CONSTITUTES 75% OF ADDITIONAL AUTHORIZED PROJECT COSTS) FOR THE PERIOD 10-01-76 THROUGH 08-31-78 MIL S WELF SOCIAL WELFARE (144-J620) 157,265.25

UNIVERSITY OF WISCONSIN - MILWAUKEE

2) CHILD PROTECTION/CHILD WELFARE PROJECT/FAMILY

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FINANCIAL MANAGEMENT SPECIALIST PROJECTS	
(AWARD ACTION CONSTITUTES 75% OF ADDITIONAL	
AUTHORIZED PROJECT COSTS)	
FOR THE PERIOD 10-01-76 THROUGH 08-31-78	
MIL S WELF SOCIAL WELFARE (144-J621)	138,325.00

3) HUMAN SERVICE MANAGEMENT PROJECT/SERVICE INTEGRATION AND COORDINATION PROJECTS (AWARD ACTION CONSTITUTES 75% OF ADDITIONAL AUTHORIZED PROJECT COSTS) FOR THE PERIOD 10-01-76 THROUGH 08-31-78 MIL S WELF SOCIAL WELFARE (144-J623) 339,444.00

4) RESIDENTIAL/GROUP CARE AND DE-INSTITUTIONALIZATION
/INCREASE IN REGULATORY AND LEGAL CONTENT FOR PROF
ESSIONAL PERSONNEL. (AWARD ACTION CONSTITUTES 75%
OF ADDITIONAL AUTHORIZED PROJECT COSTS)
FOR THE PERIOD 10-01-76 THROUGH 08-31-78
MIL S WELF SOCIAL WELFARE (144-J624) 68,734.50

4. SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION, P/C WITH HUD WAUKESHA, WISCONSIN COMPREHENSIVE PLANNING ASSISTANCE FOR A WORK STUDY PROJECT AT THE UNIVERSITY OF WISCONSIN-MILWAUKEE.

CE
FOR THE PERIOD 08-01-77 THROUGH 07-31-78
MIL ARCGUP URBAN PLANNING (144-K700) 18,150.00

5. LABOR, DEPT. OF
WASHINGTON, O.C.
HIGH SCHOOL EQUIVALENCY PROGRAM
FOR THE PERIOD 09-01-77 THROUGH 08-31-78
AWARD # 99-7-237-31-67
MIL EDUC ADMINISTRATION (144-K708) 329,568.00

6. TO SUPPORT TEACHING, RESEARCH AND PUBLIC SERVICE ACTIVITIES MIL EDUC EDUC PSYCHOLOGY (133-A466)

300.00 DELTA SIGMA THETA, INC.
MILWAUKEE ALUMNAE CHAPTER
MILWAUKEE, WI
250.00 CAMPBELL SOUP COMPANY
CAMDEN, NJ

550.00

7. UWM FÓUNDATION
MILWAUKEE, WI
EVAN & MARION HELFAER PROFESSORSHIP IN UWM SCHOOL
OF BUSINESS ADMINISTRATION
MIL BUS AD BUSINESS (133-9413) 14,332.03

UNIVERSITY OF WISCONSIN - MILWAUKEE

LIB	RARIES		
1.	R.R. BOWKER COMPANY NEW YORK, N.Y. "DISCRETIONARY ACCOUNT" MIL LIB SC LIBRARY SCIENCE	(133-8316)	7.86
MIS	CELLANEOUS		
1.	CITY OF MILWAUKEE, (P/C WITH LABOR) MILWAUKEE, WISCONSIN CETA TITLE VI FOR THE PERIOD 02-01-77 THROUGH 09-30-77 AWARD # AMENDMENT #1 MIL ADM AF STAFF SERVICES DIR OFFICE	(144-J654)	46,058.00
2.	UWM FOUNDATION MILWAUKEE, WI LAURA K. WASHA FUND MIL EDUC EXCEPTIONAL EDUC	(133-A494)	1,069.11
3.	UWM FOUNDATION MILWAUKEE, WI VIC HOFFMAN MEMORIAL FUND MIL EDUC CULTURAL FDNS-ED	(133-A495)	138.32
4.	UWM FOUNDATION MILWAUKEE, WI WLADYSLAW F. CIESZYNSKI MEMORIAL FUND MIL L&S ENGLISH	(133-B726)	1,113.49
5.	UWM FOUNDATION MILWAUKEE, WI ELSA SHIPMAN MEMORIAL FUND MIL L&S ENGLISH	(133-8729)	643.22
6.	UWM FOUNDATION MILWAUKEE, WI R. DALE NANCE MEMORIAL FUND MIL L&S PSYCHOLOGY	(133 - B734)	10.99
7.	UWM FOUNDATION MILWAUKEE, WI JAMES D. ANTHONY MEMORIAL FUND MIL L&S ZOOLOGY	(133-8735)	78.96
8.	UWM FOUNDATION MILWAUKEE, WI M. JOAN WOLTER OCCUPATIONAL HEALTH NURSIN MEMORIAL FUND MIL NURS NURSING	NG (133–8737)	1,189.83
9.	UWM FOUNDATION MILWAUKEE, WI LEON SULLIVAN PROFESSORSHIP MIL S WELF SOCIAL WELFARE	(133-8738)	22,245.35

UNIVERSITY OF WISCONSIN - MILWAUKEE

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10.	VARIOUS DO UWM - OFFI CENTER ACC	CE OF SPONSORED I	RESEARCH	INFORMATION		
	MIL GRAD	SPONSORED RES	SPNSRD	RES	(133-B748)	125.00

11. JOHNSON CONTROLS, INC.
MILWAUKEE, WI
CONTRIBUTION IN GENERAL SUPPORT OF WORK OF
CENTER FOR ECONOMIC EDUCATION
MIL L&S ECONOMIC EDUC ECON EDUC (133-5160) 300.00

RESEARCH

- 1. WISCONSIN DEPARTMENT OF NATURAL RESOURCES
 P/C WITH EPA
 MADISON, WISCONSIN
 AIR QUALITY MONITORING PROGRAM
 FOR THE PERIOD 07-01-77 THROUGH 09-30-77
 MIL ENG&AS ENERGETICS (144-J185) 4,200.00
- 2. MILWAUKEE, PUBLIC MUSEUM, P/C WITH NEH MILWAUKEE, WI GEOLOGICAL INVESTIGATIONS OF TELL HADIDI, SYRIA FOR THE PERIOD 03-01-77 THROUGH 02-28-79 AWARD # RO-26654-77-394 MIL GRAD GT LKS STU CTR F GT LKS STU (144-K713) 1,400.00
- 3. COMMERCE, DEPT. OF
 ROCKVILLE, MD
 WHOLE-BASIN INTERNAL OSCILLATIONS OF LAKE ONTARIO
 FOR THE PERIOD 06-30-73 THROUGH 09-30-77
 AWARD # 3-35468
 MIL GRAD GT LKS STU CTR F GT LKS STU (144-E296) 1,500.00
- 4. DOD, NAVÝ
 ARLINGTON, VIRGINIA
 INTERNATIONAL SUMMER INSTITUTE IN SURFACE SCIENCE
 (ISISS 1977)
 FOR THE PERIOD 08-01-77 THROUGH 04-30-78
 AWARD # NO0014-77-G0058
 MIL L&S CHEMISTRY (144-K600) 11,000.00
- 5. NATIONAL SCIENCE FOUNDATION WASHINGTON, D.C. 20550 IN SUPPORT OF THE FOLLOWING:
- 1) A GEOPHYSICAL SURVEY ON THE MISSISSIPPI RIVER ACROSS THE NEW MADRID FAULT SYSTEM. FOR THE PERIOD 09-01-77 THROUGH 08-31-79 AWARD # EAR77-14462 MIL L&S GEOLOGICAL SCI (144-K608) 25,000.00
- 2) ENGINEERING MANPOWER FLOW PREDICTIONS BY DYNAMIC SIMULATION MODELING FOR THE PERIOD 09-01-77 THROUGH 02-29-80 AWARD # SRS-77-15032 MIL ENGEAS ADMINISTRATION ADMIN: (144-K637) 51,000.00

UNIVERSITY	OF WISCONSIN	- MILWAUKEE
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DEPARTMENT OF PUBLIC WORKS, TRANSPORTATION DIVISION, P/C WITH TRANS. MILWAUKEE COUNTY MILWAUKEE, WISCONSIN EAST SIDE AREA TRANSIT IMPROVEMENT STUDY FOR THE PERIOD 10-07-76 THROUGH 10-31-77 AWARD # 24-18

MIL ENGEAS URBN TRNSPRT RES (144-J437) 600.00

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS, TRANSPORTATION DIVISION, P/C WITH TRANS MILWAUKEE, WISCONSIN EAST SIDE AREA TRANSIT IMPROVEMENT STUDY FOR THE PERIOD 10-07-76 THROUGH 10-31-77 AWARD # 24-18 AMENDMENT #1 MIL ENGEAS URBN TRNSPRT RES (144-J437)2,650.00

INSTRUMENTATION LABORATORY
LEXINGTON, MA.
AMPEROMETRIC DETERMINATION OF SERUM COMPONENTS
AT TRANSITION METAL OXIDE ELECTRODES
MIL L&S CHEMISTRY (133-(133-A477) 9,026.00

ILLENOIS DEPARTMENT OF CONSERVATION SPRINGFIELD, ILL PROCESSING AND ANALYSIS OF AN ARCHAEOLOGICAL SURFACE COLLECTION FROM CAHOKIA MOUNDS HISTORIC SITE.
AWARD # 50771363
MIL L&S ANTHROPOLOGY (133-B744) 49,480.00

ILLINOIS DEPARTMENT OF CONSERVATION 10. SPRINGFIELD, ILL
PREDICTIVE MODELS FOR ARCHAEOLOGICAL SITE
LOCATIONS, UPPER MISSISSIPPI RIVER DRAINAGE,

ILLINOIS AWARD # 507887 MIL/LES ANTI ANTHROPOLOGY (133 - 8745)3,696.00

AIA RESEARCH CORPORATION — ARCHITECTURAL RÉSEARCH CENTERS CONSORTIUM WASHINGTON, D.C. DEVELOPMENT OF A SYSTEM OF CLASSIFICATION AND BASE ENERGY PERFORMANCE DATA FOR RESIDENTIAL AND NON-RESIDENTIAL BUILDINGS. MIL ARCEUP ARCHITECTURE (133-B746) 11. (133-B746) 16,488.00

STUDENT AID

SARAH C. ETTENHEIM MILWAUKEE, WI / GEORGE P. ETTENHEIM TRUST FUND

(TRUST 35.00)

HELEN C. WENBERG MILWAUKEE, WI GEORGE P. ETTENHEIM TRUST FUND 2.

TRUST 15.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

STU	DENT	AID				
3.	WASH FEDE FOR AWAR	INGTON	ĞHWAY ADMINISTRAT! RIOD 08-15-77 THRO	ION FELLOWSHIP DUGH 05-31-78 ADMIN	(144-K685)	1,040.00
/ 4.	MILW WISC DISA	ONSIN DVANTA	TION WISCONSIN ELECTRIC POWER CON GED STUDENTS BUSINESS	PANY FELLOWS	HIP (133-A441)	1,638.18
5.	MILW WISC DISA	DVANTA	TION WISCONSIN TELEPHONE COMPANY GED STUDENTS BUSINESS	FELLOWSHIP	(133-A442)	2,461.65
6.	MILW	FOUNDA AUKEE, R. PE BUS AD	TION WI TSHEK MEMORIAL FUN BUSINESS	ND	(133-A490)	513.89
7.	MILW CATH MIL	AHP	WI ZIMMER SCHOLARSHIF SPCH PATH & AUD	P FUND SPCH P & A	(133-A491)	1,700.00
8.	MILW SCHO SCHO	LARSHI	WI ARCHITECTURE AND U	JRBAN PLANNING ADMIN	; (133-A492)	1,391.31
9.	MILW	FOUNDA AUKEE, FELLO ARC&UP	WSHIP	ADMIN	(133-A493)	5,600.51
10.	MILW SCHO STAN	LEY WE	WI PS FOR STUDENTS OF	- ASSOCIATE PR	OFESSOR (133-A496)	165•98
11.	MILW	FOUNDA' IAUKEE, IGE L. IENG&AS	TION WI ELMERGREEN MEMORIA ELEC ENGR&COMP S	AL FUND	(133-A497)	565.29
12.	MILW	FOUNDA' AUKEE, C SCHOOL F ARTS	WI LARSHIP		(133-A498)	75.69

UNIVERSITY OF WISCONSIN - MILWAUKEE

STU	DENT AID			
13.	UWM FOUN MILWAUKE DANCE SC MIL F AR	DATION E, WI HOLARSHIPS TS DANCE	(133-A499)	83.61
14.	UWM FOUN MILWAUKE JURY GOT MIL F AR		HOLARSHIP FUND (133-B725)	1,280.23
15.	UWM FOUN MILWAUKE MAE E. G MIL L&S	DATION E, WI ALES LITERARY AWARD ENGLISH	(133-B727)	917.84
16.	UWM FOUN MILWAUKE SHAMROCK MIL L&S	DATION E. WI CLUB SCHOLARSHIP ENGLISH	(133-B728)	1,335.73
17.	UWM FOUN MILWAUKE ALBERT K MIL L&S	DATION E, WI RUSE MEMORIAL FUND GERMAN	(133-B730)	218.67
18.	UWM FOUN MILWAUKE MORRIS A MIL L&S	IDATION E, WI IND MIRIAM MARDIN FUND MATH SCIENCES	(133-B731)	349.11
19.	UWM FOUN MILWAUKE MARDEN M MIL L&S	IDATION EE, WI NATH AWARD MATH SCIENCES	(133-B732)	100.00
20.	UWM FOUN MILWAUKE RICHARD MIL L&S	E, WI W. PELTZ MEMORIAL FUND	(133-B733)	73.23
21.	UWM FOUN MILWAUKE H. W. WI MIL LIB	E, WI (LSON SCHOLARSHIP	(133-B736)	3,051.15
22 •	UWM FOUN MILWAUKE CONTINUI MIL U RE	E, WI ING <u>EDUCATION SC</u> HOLARSHIP	(133–B739)	53.31
23.	GRADUATE	E, WI HIPS FOR EMPLOYEES REQUE CREDIT AND DISADVANTAGE	D STUDENTS AT THE	
	MIL SSES	ADUATE AND GRADUATE LEVEL S P STUDENT SERVICES AST	CHNCLR (133-B740)	887.00

STU	DENT AID		
24.	UWM FOUNDATION MILWAUKEE, WI MERIT SCHÖLARSHIPS MIL ADM AF ASST CHAN OFFICE	(133-8741)	1,504.73
25 •	UWM FOUNDATION MILWAUKEE, WI SCHOLARSHIPS FOR BEGINNING AND CONTINUIN IN GEOLOGY MIL L&S GEOLOGICAL SCI GEOL SCI		1,800.00
26.	UWM FOUNDATION MILWAUKEE, WI SCHOLARSHIP FOR ACCOUNTING STUDENTS MIL BUS AD BUSINESS	(133-4130)	2,008.20
27.	FORGING INDUSTRY EDUCATIONAL & RESEARCH FOUNDATION CLEVELAND, OHIO FORGING INDUSTRY EDUCATIONAL AND RESEARCH FOUNDATION GRANT MIL ENGRAS MATERIALS	CH (133–6356)	2,500.00
28.	VARIOUS DONORS HUMAN RESOURCES DEVELOPMENT FUND MIL SS&S P STUDENT SERVICES FEL&SCHOLS	(133-7114)	148.00
29 •	UWM FOUNDATION MILWAUKEE, WI MORTGAGE GUARANTY INSURANCE CORPORATION UWM MIL BUS AD BUSINESS	(133-7665)	3,255.16
30.	UMM FOUNDATION MILWAUKEE, WI ALLIS-CHALMERS MANUFACTURING COMPANY FEL MIL BUS AD BUSINESS	LOWSHIP (133-8211)	2,478,53
31.	UWM FOUNDATION MILWAUKEE, WI N N FOUNDATION FELLOWSHIP MIL BUS AD BUSINESS	(133-8789)	51.23
32.	VARIOUS DONORS UWM JOHN F KENNEDY MEMORIAL FUND TO BE U PROVIDE AWARDS OR GRANTS TO OUTSTANDING STUDENTS	JSED TO	() () () () () () () () () ()
33.	MIL SS&S P STU ORGANIZATNS ADMINSTRTV UWM FOUNDATION MILWAUKEE, WI FIRST WISCONSIN NATIONAL BANK FELLOWSHIP		165.00
	VANTAGED STUDENTS MIL BUS AD BUSINESS	(133-9023)	
	TOTAL MILWAUKEE		1,387,136.23
	INSTRUCTION 1,092,8 LIBRARIES MISCELLANEOUS 72,9 RESEARCH /176,0	71.40 668.78 7.86 72.27 940.00 975.92	

UNIVERSITY OF WISCONSIN - GREEN BAY

MISCELLANEOUS

WI DEPT OF ADMINISTRATION (P/C WITH/LABOR) MADISON, WI
CETA TITLE VI (LTE) PROGRAM
FOR THE PERIOD 01-01-77 THROUGH 09-30-77
AT A TOTAL COST OF \$15,485.54
AWARD # T6PE77928 BUSEFN CONTROLLER PERS & PR

(144-J650)152.12

MULTIPLE DONORS
SPECIAL EVALUATION PROJECTS
GB O ED D ADMINISTRATION

(133-A512) 116.40

RESEARCH

JOHNSON WAX ASSOCIATES, INC.
RAPINE, WI
PHYSICAL AND PSYCHOLOGICAL STUDIES OF THERMAL
CHARACTERISTICS OF SLEEPING BAG INSULATION—
PHASE II GBY H BIOL HUMAN ADAPTABLTY (133-B503)

17,500.00

BROWN COUNTY SOLID WASTE MANAGEMENT BOARD GREEN BAY, WI OPERATIONAL WATER QUALITY MONITORING AT BROWN COUNTY'S SANITARY LANDFILLS DURING THE PERIOD 08-01-77 THRU 12-31-78 2. GBY ENV SC SCIE ENVIRON CHG

2,655.00 (133-B833)

STUDENT AID

THE ROSENBERG FOUNDATION, GREEN BAY, WI BEN J. ROSENBERG STUDENT LOAM FUND-UWGB

(LOANS 1.000.00 •

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
COLLEGE WORK-STUDY PROGRAM (FEDERAL SHARE)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007814553 2. ST AID FEL & SCHOL-ADG

(145-5178) 291,716.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007834553 ST AID FEL & SCHOL-AOG

(146-5005)188,072.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # P007844553 GB ST AID FEL & SCHOL-AOG

(146-5006) 240,385.00

UNIVERSITY OF WISCONSIN - GREEN BAY

STUDENT AID

5. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM (STUDENT LOANS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007824553

(LOANS) 336.538.00

- 6. DHEW, DEFICE OF EDUCATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
 - 1) COLLEGE WORK-STUDY PROGRAM (ADMINISTRATIVE EXPENSE)
 FOR THE PERIOD 07-01-77 THROUGH 06-30-78
 AWARD # PO07814553
 GBY STU SV FINANCIAL AIDS (

(144-K255) 15,353.00

2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS PROGRAM (ADMINISTRATIVE EXPENSE) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # PO07844553 GBY STU SV FINANCIAL AIDS (1

(144-K258) 17,138.00

3) NATIONAL DEFENSE STUDENT LOAN PROGRAM (ADMINISTRATIVE EXPENSE) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # P007824553 GBY STU SV FINANCIAL AIDS

(144-9790) 13.462.00

7. FIRST NORTHERN SAVINGS & LOAN ASSOCIATION GREEN BAY, WI UWGB SCHOLARSHIP PROGRAM TO ENCOURAGE AND AID STUDENTS FROM BROWN COUNTY WHO ARE INTERESTED IN CAREERS IN FINANCE GBY STU SV FINANCIAL AIDS (133-8779)

-8779) 500**.**00/

8. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
SCHOLARSHIPS FOR FIRST SEMESTER OF ACADEMIC YEAR
1977-78 FOR YOUNG PERSONS FROM WISCONSIN FAMILY
FARMS WHO HAVE FINANCIAL NEED AND WHO ARE ENROLLED
IN THE PROGRAM OF STUDIES FOR A STUDENT IN NURSING
AT THE BELLIN MEMORIAL HOSPITAL SCHOOL OF NURSING
GB ST AID FEL & SCHOL-AOG (133-9574)

500.00 /

9. MULTIPLE DONORS
SCHOLARSHIPS FOR RETURNING ADULTS AT THE
UNIVERSITY OF WISCONSIN-GREEN BAY
GB ST AID FEL & SCHOL-AOG

(133 - 9713)

350.59

TOTAL GREEN BAY

1,125,438.02

MISCELLANEOUS RESEARCH STUDENT AID

268.52 20,155.00 1,105,014.50

UNIVERSITY OF WISCONSIN - LACROSSE

STUDENT AID

1. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
COLLEGE WORK-STUDY PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007814552
LAC STU AF FIN ASSIST TO ST (145-5580) 300,202.00

2. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL AWARDS)
FOR THE PERIOD 07-01+77 THROUGH 06-30-78
AWARD # PO07834552
LAC STU AF FIN ASSIST TO ST (146-

(146-5510) 128,689.00

3. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007844552
LAC STU AF FIN ASSIST TO ST (14

(146-5511) 175,360.00

4. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007824552

(LOANS) 209,255.00

5. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007802955
LAC STU AF FIN ASSIST TO ST (14

(148-5520) 704,450.00

TOTAL LACROSSE

1,517,956.00

STUDENT AID

1,517,956.00

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT AID

1. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANT PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007803238
PKS G SERV FELLOWS & SCHOLS
(14)

(148-G078) 275,400.00

TOTAL PARKSIDE

275,400.00

STUDENT AID

275,400.00

UNIVERSITY OF WISCONSIN - PLATTEVILLE

STUDENT AID

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
COLLEGE WORK-STUDY PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # 72003058
PLT ST AST WORK-STUDY STU SVCS (145-0036)477,053.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007834557
PLT ST AST ED OPPOR GRANTS (14

(146-0038)155,854.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # PO07844557
PLT ST AST ED OPPOR GRANTS (14 3.

(146-0039)147,855.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # 72002902

(LOANS } 67,599.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANTS PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # POO7802957
PLT ST AST BEOG PROGRAM (14: 5.

500,190.00 (148-0040)

1,348,551.00 -------------

STUDENT AID

1,348,551.00

UNIVERSITY OF WISCONSIN - RIVER FALLS

INSTRUCTION

1.	WI DEPT	OF.	ADN	INI:	STRAT	ION	(P/C	WITH	LABOR)
	MADISON IN SUPPO			THE	FOLL	OWIN	iG:		

- 1) CETA TITLE VI LTE PROGRAM
 FOR THE PERIOD 04-01-77 THROUGH 04-01-78
 AWARD # T6PE 77928
 RVF AGRIC PLANT & EARTH SC (144-0702) 10,585.00
- 2) CETA TITLE VI LTE PROGRAM
 FOR THE PERIOD 09-01-77 THROUGH 09-01-78
 AWARD # T6PE 77928
 RVF S SERV STU AFF & COUNSL COUNS&GUID (144-0703) 21,170.00

RESEARCH

- 1. UNIVERSITY OF WISCONSIN-EXTENSION (P/C WITH DHEW OE)
 MADISON, WI
 LAND CAPABILITY ANALYSIS MEDIA FOR REGIONAL AND STATEWIDE IMPLEMENTATION PHASE II UNDER TITLE I OF THE HIGHER EDUCATION ACT OF 1965
 FOR THE PERIOD 07-01-77 THROUGH 06-30-78
 AWARD # K152-178J802-11-3
 RVF AGRIC PLANT & EARTH SC (144-0715) 11,520.00
- 2. NATIONAL SCIENCE FOUNDATION
 WASHINGTON, DC
 COLLABORATIVE RESEARCH ON DEVELOPMENT OF
 FABRIC AND FOLIATION IN THE BARNES ICE CAP,
 BAFFIN ISLAND, CANADA
 FOR THE PERIOD 07-15-77 THROUGH 12-31-79
 AWARD # EAR77-12981
 RVF AGRIC PLANT & EARTH SC (144-0724) 25,700.00
- 3. NORTHERN STATES POWER COMPANY
 MINNEAPOLIS, MN
 MONITOR PRAIRIE RE-ESTABLISHMENT PROJECT,
 PRAIRIE ISLAND NUCLEAR GENERATING PLANT
 FOR THE PERIOD 06-01-77 THROUGH 12-31-77
 AWARD # NONE
 RVF ART&SC BIOLOGY (133-0610) 4,000.00
- 4. DELAVAL SEPARATOR COMPANY
 HUDSON, WI
 MICROBIOLOGICAL TESTING OF MILK SAMPLES FROM
 DRYING OPERATION
 FOR THE PERIOD 06-01-77 THROUGH 07-31-77
 RVF AGRIC ANIMAL SCIENCE (133-0659) 474.00

UNIVERSITY OF WISCONSIN - RIVER FALLS

STUDENT AID

2.

1.	WASHINGTON. DC	J N			,
	COLLEGE WORK-STUDY PROGR	RAM			
	FOR THE PERIOD 07-01-77		06-30-78		
	AWARD # P00 7814558				
	RVF ST AST WORK-STUDY	STU	AID	(145-0779)	280,189.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # POO 7834558
RVF ST AST SUPPL ED OPP GTS (14 (146-0785)65,853.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # POO 7844558
RVF ST AST SUPPL ED OPP GTS (14 (146-0786)171,616.00

DHEW, OFFICE OF EDUCATION WASHINGTON, DC NATIONAL DIRECT STUDENT LOAN PROGRAM FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # POO 7824558

(LOANS) 84,385.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANTS PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # POO 7802958
RVF ST AST BEOG PROGRAM (14

(148-0790)579,880.00

TOTAL RIVER FALLS

1,255,372.00 -----

INSTRUCTION RESEARCH STUDENT AID

31,755.00 41,694.00 1,181,923.00

4.665.00

7,500.00

GIFTS, GRANTS AND CONTRACTS

UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

- 1. WI BRD OF VOC TECH & ADULT EDUCATION (P/C WITH DHEW OE)
 MADISON, WI
 A PRE-SERVICE AND IN-SERVICE PROGRAM FOR THE PROFESSIONAL DEVELOPMENT OF THE NEW VTAE TEACHER PHASE I FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 19-018-151-18B STO 1&TECH PROG-TECH EDUC (144-0340)
- 2. WI DEPT OF PUBLIC INSTRUCTION (P/C WITH DHEW OE)
 MADISON, WI WISCONSIN STATE PLAN FOR CAREER EDUCATION PROJECT FOR THE PERIOD 07-01-77 THROUGH 06-30-78
 AWARD # PAH 00107
 STO CREI CTR-RESEED IMPRV (144-0379) 6,978.00
- 3. WI BRD OF VOC TECH & ADULT EDUCATION (P/C WITH DHEW OE)
 MADISON, WI
 CURRICULUM WORKSHOP FOR STATEWIDE GOAL CURRICULUM DEVELOPMENT IN-SERVICE PLAN FOR THE WISCONSIN ADULT BASIC EDUCATION SYSTEM FOR THE PERIOD 06-30-76 THROUGH 06-30-77 AWARD # 19-005-146-137 STO ET&PS EXTENSION ADMIN (144-0470)
- 4. WISCONSIN INDIANHEAD DISTRICT VOCATIONAL,
 TECHNICAL & ADULT EDUCATION (P/C WITH WI BRD
 OF VOC TECH & ADULT EDUCATION UNDER GRANT FROM
 DHEW OE)
 SHELL LAKE, WI
 SECONDARY SCHOOL EDUCATORS IN-SERVICE
 MATERIAL PREPARATION -- APPRENTICESHIP
 PROJECT
 FOR THE PERIOD 07-01-77 THROUGH 07-31-77
 AWARD # 17-080-151-167
 STO CREI CTR-RES&ED IMPRV (144-0338) 2,400.00

GIFT-IN-KAND

1. NORTHWEST FABRICS
EAV CLAIRE, WI
APPROXIMATELY 3,063 SQUARE FEET OF USED
BIRCH PLYWOOD
STO

INSTRUCTION

1. DHEW, OFFICE OF HUMAN DEVELOPMENT CHICAGO, IL IN SUPPORT OF THE FOLLOWING:

UNIVERSITY OF WISCONSIN - STOUT

INSTRUCTION

- 1) TEACHING GRANT AND TRAINEESHIPS IN VOCATIONAL REHABILITATION FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 44-P+25131/5-12 STO EDUC REHAB & MPR SVCS REHAB&M SV (144-0400) 205,433.00
- 2) TEACHING GRANT UNDERGRADUATE EDUCATION IN REHABILITATION SERVICES FOR THE PERIOD 09-01-77 THROUGH 08-31-78 AWARD # 44-P-25227/5-06 STO EDUC REHAB & MPR SVCS REHAB&M SV (144-0401) 12,807.00

PHYSICAL PLANT

- 1. DHEW, OFFICE OF EDUCATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) INTEREST SUBSIDY GRANT ON THE SCIENCE-TECHNOLOGY
 BUILDING
 FOR THE PERIOD 09-15-76 THROUGH 09-15-77
 AWARD # 5-5-351-0
 STO UNIT-W DEBT SV AC BLDGS (144-0478) 33,512.00
- 2) INTEREST SUBSIDY GRANT ON THE LIBRARY BUILDING
 FOR THE PERIOD 09-15-76 THROUGH 09-15-77
 AWARD # 5-5-353-0
 STO UNIT-W DEBT SV AC BLDGS (144-0479) 8,299.00

RESEARCH

- 1. WI BRD OF VOC TECH & ADULT EDUCATION (P/C WITH DHEW OE)
 MADISON, WI
 IN SUPPORT OF THE FOLLOWING:
 - 1) THE DEVELOPMENT OF A MECHANISM & STANDARDS FOR THE ASSESSMENT OF THE INDIVIDUAL NEEDS OF ADULT BASIC EDUCATION STUDENTS AS THEY RELATE TO POST-SECONDARY VOCATIONAL-TECHNICAL PROGRAMS FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # 19-002-146-138 STO CREI CTR-RESGED IMPRV (144-0378) 17,898.00
- 2) EMERGING OCCUPATIONS—PHASE II FOR THE PERIOD 07-01-77 THROUGH 09-30-77 AWARD # 19-011-151-22B STO CREI CTR-RES&ED IMPRV (144-0405) 2,992.00

UNIVERSITY OF WISCONSIN - STOUT

STUDENT AID

1. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM. THIS
AMOUNT WAS INADVERTENTLY LEFT OFF THE
SEPTEMBER 9, 1977 REPORT.
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007824546

(LOANS) 300,000.00

TOTAL STOUT

602,484.00

EXTENSION AND PUBLIC SERVICE 21,543.00 INSTRUCTION 218,240.00 PHYSICAL PLANT 41,811.00 RESEARCH 20,890.00 STUDENT AID 300,000.00

UNIVERSITY OF WISCONSIN - SUPERIOR

R	E	S	E	A	R	C	H	

ARROWHEAD REGIONAL DEVELOPMENT COMMISSION 1. (P/C WITH COMM)

DULUTH, MN/

DULUTH-SUPERIOR HARBOR FISHERY SURVEY: YEAR II

FOR THE PERIOD 07-01-77 THROUGH 06-30-78

AWARD # NONE

SUP U RES DIR-E F & CLSES (144-)

20,000.00 (144-0054)

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
RESOURCE MATERIAL DEVELOPMENT: CURRICULUM GUIDE
AND INSTRUCTIONAL MATERIALS FOR ELEMENTARY
GRADES FOCUSING IN LAKE SUPERIOR REGION
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # GOO7701239
SUPERIOR TEACHER EDUC 2. SUP EDUC TEACHER EDUC

(144-0052) 33,489.00

STUDENT AID

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
COLLEGE WORK-STUDY PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007814559
SUP ST AST WORK-STUDY STU SVCS (145-0059)171,695.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (INITIAL AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007834559
SUP ST AST ED OPPOR GRANTS (16

(146-0061) 41,158.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS
PROGRAM (CONTINUING AWARDS)
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007844559
SUP ST AST ED OPPOR GRANTS (14 3. (146-0062)107.788.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # P007824559

(LOANS) 90.329.00

DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
BASIC EDUCATIONAL OPPORTUNITY GRANTS PROGRAM
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # POOT802960 SUP ST AST BEDG PROGRAM (148-0063)

276,240.00

UNIVERSITY OF WISCONSIN - SUPERIOR

STUDENT AID

6. JUSTC, LAW ENFORCEMENT ASSISTANCE ADM WASHINGTON, DC LAW ENFORCEMENT EDUCATION PROGRAM FOR THE PERIOD 08-01-77 THROUGH 07-31-78 AWARD # 77-LP-05-0032 SUP ST AST LAW ENFORCE GRTS

(144-0055)

17,020.00

TOTAL SUPERIOR

757,719.00

RESEARCH STUDENT AID 53,489.00 704,230.00

UNIVERSITY OF WISCONSIN - WHITEWATER

LIBRARIES

1. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
TITLE II-A, COLLEGE LIBRARY RESOURCES PROGRAM
FOR THE PERIOD 10-01-77 THROUGH 09-30-78
AWARD # G007752498
WTW LIB RE LEARNG RESOURCES (144-0836)

3,855.00

MISCELLANEOUS

1. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
STAFF/TUTORS FOR TUTORIAL CENTER
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # G05-77-00129(482)
WTW G E A ACAD SUPPORT SVS

(144-0776) 75,000.00

STUDENT AID

1. JUSTC LAW ENFORCEMENT ASSISTANCE ADM WASHINGTON, DC LAW ENFORCEMENT EDUCATION PROGRAM FOR THE PERIOD 08-01-77 THROUGH 07-31-78 AWARD # 77-LP-05-0033 WTW ST AST LAW ENFORCE GRTS

(144-0345) 20,000.00

TOTAL WHITEWATER

98,855.00

LIBRARIES MISCELLANEOUS STUDENT AID

3,855.00 75,000.00 20,000.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

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L	1	D	П	А	л.		C	3

LIB	RARIES		
1.	DHEW, OFFICE OF EDUCATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	COLLEGE LIBRARY RESOURCES PROGRAM, TITLE	IIA	
	HEA 1965 FY 1978 FOR THE PERIOD 10-01-77 THROUGH 09-30-78		
	AWARD # G007750885 CNS B-SAUK LIBRARY	(144-K686)	3,855.00
21	COLLEGE LIBRARY RESOURCES PROGRAM, TITLE		•
	HEA 1965 FY 1978 FOR THE PERIOD 10-01-77 THROUGH 09-30-78		
	AWARD # G007750889	1144 V4071	2 055 00
	CNS BARRON LIBRARY	(144-K687)	39877.00
31	COLLEGE LIBRARY RESOURCES PROGRAM, TITLE HEA 1965 FY 1978	IIA	
	FOR THE PERIOD 10-01-77 THROUGH 09-30-78 AWARD # G007750883		
	CNS FD LAC LIBRARY	(144-K688)	3,855.00
4)	COLLEGE LIBRARY RESOURCES PROGRAM, TITLE HEA 1965 FY 1978	IIA	
	FOR THE PERIOD 10-01-77 THROUGH 09-30-78		
	AWARD # G007750891 CNS FOX VA LIBRARY	(144-K689)	3,855.00
5)	COLLEGE LIBRARY RESOURCES PROGRAM, TITLE	IIA	
	HEA 1965 FY 1978 FOR THE PERIOD 10-01-77 THROUGH 09-30-78		
	AWARD # G007750881 CNS MANIT LIBRARY	(144-K690)	3-855-00
4.3			3,033.00
0 }	COLLEGE LIBRARY RESOURCES PROGRAM, TITLE HEA 1965 FY 1978	IIA	
	FÖR THE PERIOD 10-01-77 THROUGH 09-30-78 AWARD # G007750879		
	CNS MARATH LIBRARY	(144-K691)	3,855.00
7)	COLLEGE LIBRARY RESOURCES PROGRAM, TITLE HEA 1965 FY 1978	IIA	
	FOR THE PERIOD 10-01-77 THROUGH 09-30-78		
	AWARD # G007750877 CNS MARIN LIBRARY	(144-K692)	3,855.00
8)	COLLEGE LIBRARY RESOURCES PROGRAM, TITLE	IIA	
	HEA 1965 FY 1978 FOR THE PERIOD 10-01-77 THROUGH 09-30-78		
	AWARD # G007750873 CNS MARSH LIBRARY	(144-K693)	3,855.00
91	COLLEGE LIBRARY RESOURCES PROGRAM. TITLE		2,2220
, ,	HEA 1965 FY 1978 FOR THE PERIOD 10-01-77 THROUGH 09-30-78	4 4 P	
	AWARD # G007750872	11// V/0/3	2 / 20 00
	CNS MEDFRD LIBRARY	(144-K694)	2,480.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

LIBRARIES		
10) COLLEGE LIBRARY RESOURCES PROGRAM, TITLE HEA 1965 FY 1978	IIA	
FÖR THE PERIOD 10-01-77 THROUGH 09-30-78	3	
CNS KICH LIBRARY	(144-K695)	3,855.00
11) COLLEGE LIBRARY RESOURCES PROGRAM, TITLE	IIA	
HEA 1965 FY 1978 FOR THE PERIOD 10-01-77 THROUGH 09-30-78 AWARD # G007750898	3	
CNS ROCK LIBRARY	(144-K696)	3,855.00
12) COLLEGE LIBRARY RESOURCES PROGRAM, TITLE HEA 1965 FY 1978	IIA	
FÖR THE PERIOD 10-01-77 THROUGH 09-30-78 AWARD # G007750903	3	
CNS SHEBOY LIBRARY	(144-K697)	3,855.00
13) COLLEGE LIBRARY RESOURCES PROGRAM, TITLE HEA 1965 FY 1978	IIA	
FÖR THE PERIOD 10-01-77 THROUGH 09-30-78 AWARD # G007750918	3	
CNS WASH LIBRARY	(144 - K698)	3,855.00
14) COLLEGE LIBRARY RESOURCES PROGRAM, TITLE HEA 1965 FY 1978	IIA	
FÖR THE PERIOD 10-01-77 THROUGH 09-30-78 AWARD # G007750913	3	
CŃŚ WAŰK ŚLIBRARY	(144-K699)	3,855.00
MISCELLANEOUS		
1. WI DEPT OF ADMINISTRATION (P/C WITH LABO	3R)	
MADISON, WI COMPREHENSIVE EMPLOYMENT AND TRAINING AC	CT PROGRAM	
FOR THE PERIOD 06-20-77 THROUGH 06-19-78 AWARD # T6LP77-928	3	
CNS	(144-K282)	9,674.00
RESEARCH	2	
1. WISCONSIN HUMANITIES COMMITTEE (P/C WITH	(NEH)	
MADISON, WI CRIME, JUSTICE, AND PUNISHMENT	/	
CRIME, JUSTICE, AND PUNISHMENT FOR THE PERIOD 06-15-77 THROUGH 02-15-78 AT A TOTAL COST OF \$7,253.00	8	
AWARD # G-FY76-41. MOD. 1 CNS B-SAUK ADMINISTRATION	(144-K427)	3,046.00

UNIVERSITY OF WISCONSIN - CENTER	SYSTEM	4
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UNI	VERSITY OF WISCONSIN - CENTER SYSTEM		
Š TUI	DENT AID		
1.	DHEW, OFFICE OF EDUCATION WASHINGTON, DC COLLEGE WORK-STUDY PROGRAM (FEDERAL SHARE) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # P007814553 CNS	- 	180,500.00
2.	WASHINGTON, DC SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT PROGRAM (INITIAL AWARDS) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # P007834553		182,692.00
3.	WASHINGTON, DC SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT PROGRAM (CONTINUING AWARDS) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # P007844553		51,923.00
4.	WASHINGTON, DC NATIONAL DIRECT STUDENT LOAN PROGRAM (STUDENT) LOANS) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # P007824553		216,346.00
5.	DHEW, OFFICE OF EDUCATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		•
1)	COLLEGE WORK-STUDY PROGRAM (ADMINISTRATIVE EXPENSE) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # P007814553 CNS G E A INSTIT RES&ANAL ST FIN AID		9,500.00
2)	SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT PROGRAM (ADMINISTRATIVE EXPENSE) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # PO07844553 CNS G E A INSTIT RESEANAL ST FIN AID	(144-K259)	9,385.00
3)	NATIONAL DEFENSE STUDENT LOAN PROGRAM (ADMINISTRATIVE EXPENSE) FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AWARD # P007824553 CNS G E A INSTIT RES&ANAL ST FIN AID	(144-9789)	8,654.00
6.	MARTIN LUTHER KING-SCHOLARSHIP FUND OF THE UNIVERSITY OF WISCONSIN-SHEBOYGAN SHEBOYGAN, WI DR. MARTIN LUTHER KING SCHOLARSHIP FUND FOR DISADVANTAGED STUDENTS AT UNIVERSITY OF WISCONS SHEBOY ADMINISTRATION	OR.	750.00
	TOTAL CENTER SYSTEM		725,065.00
	LIBRARIES MISCELLANEOUS RESEARCH STUDENT AID 52,595 9,674 3,046 659,750	5.00 4.00 5.00	(

737.30

GIFTS, GRANTS AND CONTRACTS OCT 07,1977

UNIVERSITY OF WISCONSIN - EXTENSION

EXT	ENSION AND PUBLIC SERVICE	
1.	DOUGLAS COUNTY SOIL AND WATER DIST (P/C WITH EPA)/ SUPERIOR, WI REO CLAY PROJECT FOR THE PERIOD 02-09-76 THROUGH 06-30-78 AT A TOTAL COST OF \$18,166.00 AWARD # CONTRACT DTD 02-09-76 EXT COM PR COMMUNITY PROGS NORTHERN (144-H390)	7,266.00
2.	WI DEPT OF HEALTH & SOCIAL SERVICES(P/C WITH JUSTO WCCJ) MADISON, WI DEVELOPMENT FOR PREPARATORY CURRICULUM & INSTRUCTIONAL CAPABILITY FOR WISCONSIN JAIL CUSTODIAL PERSONNEL FOR THE PERIOD 08-01-76 THROUGH 07-31-77 AT A TOTAL COST OF \$65,811.00 AWARD # NONE EXT E E D DEPT OF GOVT AFF (144-J144)	3,000.00
3.	WISCONSIN ARTS BOARD (P/C WITH NEW) MADISON, WI MIDWEST PROFESSIONAL PLAYWRIGHTS LABORATORY FOR THE PERIOD 07-15-77 THROUGH 07-14-78 AWARD # AGREEMENT DTD 08-11-77 EXT P H D HUMAN DEVELOPMNT ARTS (144-K413)	4,000.00
4.	MULTIPLE DONORS INTERIM COMMITTEE ON RURAL MENTAL HEALTH EXT P H D HEALTH SCI AREA MENTL HLTH (133-A555)	220.00
5.	AGRICULTURAL RECORDS COOPERATIVE MADISON, WI ADMINISTRATION OF THE OFFICAL DAIRY HERD IMPROVEMENT REGISTRY TESTING PROGRAM 1977-78 EXT E E D DAIRY SCIENCE (133-B071)	622.00
6.	FRIPIDS OF CHANNEL 21 MADISON, WI ADMINISTRATIVE SUPPORT GRANT EXT E C TELEVISION (133-8077)	2,000.00
7.	WISCONSIN NORTHWOODS COUNCIL, INC. RWINELANDER, WI DEFRAY COST OF SECRETARIAL SERVICES EXT E E D RECR RESOURCES C (133-B353)	1,000.00
8.	ZONTA CLUB OF MADISON #170, DISTRICT VI MADISON, WI ASSIST IN SUPPORTING COLLEGE WEEK FOR WOMEN EXT P H D FAMILY LIVING ED FAM LVG ED (133-B428)	200.00
9.	STATEWIDE PROSECUTOR/DEFENDER PROGRAM; SUMMER 1977 EXT P H D HUMAN DEVELOPMNT CNT LEG ED (133-8524)	
	618.80 COUNTY OF VILAS EAGLE RIVER, WI 118.50 MULTIPLE DONORS	

UNIVERSITY OF WISCONSIN - EXTENSION

EXT	ENSION AND PUBLIC SERVICE		
10.	NATIONAL 4-H COUNCIL WASHINGTON, DC 4-H LITERATURE WORKSHOP FOR THE PERIOD 06-15-77 THRU 12-31-77 EXT P S D STAFF TRNG DEV	(133-8641)	1,131.00
11.	WISCONSIN YOUTH SYMPHONY ORCHESTRAS MADISON, WI SUPPORT WISCONSIN YOUTH SYMPHONY ORCHEST STAFF FOR THE PERIOD 07-01-77 THRU 06-30 EXT P H D HUMAN DEVELOPMNT ARTS	RAS -78 (133-8666)	4,553.45
12.	UNITED BANKS OF WISCONSIN, INC. MADISON, WI ACQUISITION UNDERWRITING ACCOUNT-WHA-TV EXT E C TELEVISION	(133-8871)	2,194.00
13.	MULTIPLE DONORS CAMP UPHAM WOODS SUPPORT EXT P H D YOUTH DEVELOP	(133-0690)	6,536.99
14.	SUPPORT UNRESTRICTED NURSING PROGRAMS OF UNIVERSITY OF WISCONSIN-EXTENSION DEPART OF NURSING	THE MENT	
•	EXT P H D HEALTH SCI AREA NURSING	(133-6204)	100.00
15.	MULTIPLE DONORS UNIVERSITY EXTENSION FELLOWSHIP FUND EXT P S D STAFF TRNG DEV	(133-7462)	150.00
	TOTAL EXTENSION		33,710.74

EXTENSION AND PUBLIC SERVICE 33,710.74

UNIVERSITY OF WISCONSIN - SYSTEM WIDE

EXTENSION AND PUBLIC SERVICE

1. WI BRD OF VOC TECH & ADULT EDUCATION (P/C WITH DHEW OE)
MADISON, WI
NURSING OCCUPATIONS AGREEMENT
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # 19-034-151-19B
UWS SW STU SYSTEMWIDE STU (144-000)

(144-0006) 10,000.00

INSTRUCTION

1. DHEW, OFFICE OF EDUCATION
WASHINGTON, DC
UNDERGRADUATE TEACHING IMPROVEMENT PROGRAM:
A MODEL FOR INTERINSTITUTIONAL RESOURCE
AND PROGRAM TRANSFER
FOR THE PERIOD 09-01-77 THROUGH 08-31-78
AWARD # G007701940
UWS INST P UNDERGRAD TCH I (144-000

(144-0007) 29,276.00

)

UNRESTRICTED

1. LEE BALL, JR., DURANT, OKLAHOMA PRESIDENT'S SPECIAL FUND UNRESTRICTED GIFT (TRUST

5.00

TOTAL SYSTEM WIDE

39,281.00

EXTENSION AND PUBLIC SERVICE 10,000.00 1NSTRUCTION 29,276.00 5.00

GIFTS, GRANTS AND CONTRACTS SUMMARY ITEMS PROCESSED 08-19-77 THROUGH 09-16-77

in the second

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	10,000	29,276	-0-	-0-	-0-	-0-	-0-	5	39,281
CENTER SYSTEM	-0-	-0-	52,595	9,674	-0-	3,046	659,750	-0-	725,065
EAU CLAIRE	-0-	-0-	-0-	·-o-	-0-	-0-	-0-	-0-	-0-
EXTENSION	33,711	-0-	-0-	-0-	-0-	-0-	-0-	-0-	33,711
GREEN BAY	-0-	-0-	-0-	269	-0-	20,155	1,105,015	-0-	1,125,438
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	1,517,956	-0-	1,517,956
MADISON	-0-	280,887	297	4,930,440	228,494	9,406,400	7,844,061	-0-	22,690,578
MILWAUKEE	7,771	1,092,869	8	72,972	-c-	176,040		-0-	1,387,136
OSHKOSH	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
PARKSIDE	-0-	-0-	-0-	-0-	-0-	-0-	275,400	-0-	275,400
PLATTEVILLE	-0-	-0-	-0-	-0-	-0-	-0-	1,348,551	-0-	1,348,551
RIVER FALLS	-0-	31,755	-0-	-0-	-0-	41,694	1,181,923	-0-	1,255,372
STEVENS POINT	-0-	-0-	-0-	-0-	-0-	-0	-0-	-0-	-0-
STOUT	21,543	218,240	-0-	-0-	41,811	20,890	300,000	-0-	602,484
SUPERIOR	-0-	-0-	-0-	-0-	-0-	53,489		0-	757,719
WHITEWATER	-0-	-0-	3,855	75,000	-0-	-0-	20,000	-0-	98,855
TOTAL OCT 1977	73,025	1,653,027	56,755	5,088,355	270,305	9,721,714	14,994,361	5	31,857,546
PREVIOUSLY REPORTED	810,391	6,269,271	270,385	1,587,878	620,818	£		1,465	53,787,056
GRAND TOTAL	883,416	7,922,297	327,140	6,676,233	891,123		31,166,860	1,470	85,644,602
TOTAL OCT 1976	238,948	1,279,584	84,925	263,064	53,465	7,502,706	236,711	25,000	9,684,402
PREVIOUSLY REPORTED	1,408,967	9,679,275	302,110	1,725,564	1,486,375	29,943,920	28,346,206	124,335	73,016,752
GRAND TOTAL	1,647,915	10,958,859	387,035	1,988,628	1,539,840	37,446,626		149,335	82,701,154
FEDERAL TOTAL OCT 1977	45,809	1,615,107	56,450	4,771,437	41,811	4,891,176	14,864,432	-0-	26,226,222
PREVIOUSLY REPORTED	258,505	6,042,466	29,512	691,282	620,818		15,829,188	-0-	48,893,874
FEDERAL GRAND TOTAL	304,314	7,657,572	85,962	5,462,719	662,629	30,313,278		-0-	75,120,095
FEDERAL TOTAL OCT 1976	202,592	1,170,706	55,020	57,022	53,465	7,039,847	153,124	-0-	8,731,776
PREVIOUSLY REPORTED	779,216	9,576,069	80,021	581,531	1,464,735	23,552,165		-0-	63,936,596
FEDERAL GRAND TOTAL	981,808	10,746,775	135,041	638,553	1,518,200	30,592,012		-0-	72,668,372



Board of Regents of The University of Wisconsin System

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President Edward E. Hales 524 Main St. Racine 53403

Vice President Milton E. Neshek Godfrey Bldg. Elkhorn 53121

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Joyce M. Erdman 3408 Circle Close Madison 53705

Ody J. Fish Box 68 land 53029

Marilyn Fitzgerald Route 3 Platteville 53818

M. William Gerrard 432 Division Street La Crosse 54601

Herbert Grover 2217 River Street Niagara 54151

C. Philip Johnson Darien 53114

John M. Lavine 20-22 W. Central St. Chippewa Falls 54729

Ben R. Lawton, M.D. Marshfield CLinic 1000 North Oak Ave. Marshfield 54449

Bertram N. McNamara 615 E. Michigan St. Milwaukee 53202

Dr. Barbara Thompson 126 Langdon St. Madison 53703

Mary M. Walter Box 155 Baileys Harbor 54202

J. S. Holt 1860 Van Hise Hall Madison 53706 Tel. 608/262-2324 October 6, 1977

TO:

BOARD OF REGENTS

FROM:

Edward Hales, President

SUBJECT:

Hearing with Joint Audit Committee, October 5, 1977

The hearing took place as scheduled, and extended from 1:30 p.m. to approximately 5:00. We were given full opportunity to present our concerns and views. Statements were made by Regents Hales, Lavine, and Neshek; President Edwin Young; Vice President Donald Smith; Chancellors Leonard Haas and Alan Guskin; Professors Fannie Hicklin, UW-Whitewater, and Michael Lacktman, UW-Milwaukee; and Dean David Cronon, UW-Madison. Staff members from LAB also testified, as did Edward Muzik, representing TAUWF.

The major points made by University representatives were:

- 1. The costs, direct and indirect, of escalating requirements for reports, evaluations, studies, and audits.
- 2. The distinguishing characteristics of universities from other state agencies: the historical role of the Board of Regents and its responsibility under state law; the significance of "academic freedom" and the importance of its protection in the public interest; the scope and intensity of academic evaluations and audits constantly undertaken within the university communities. Extensive reference was made to the 50-page listing of audits, reviews, studies, and evaluations undertaken in the last two years.
- 3. The importance of prior review by the Regents of the particulars of any proposed "management audit" prior to decision to proceed.
- 4. The responsibility state government shared with the Regents to be certain that multiple demands for studies and reports were not seriously impairing the ability of the universities to carry out their teaching, research, and public service missions.

Since the Committee did not take any action, it would be difficult to interpret the significance of the questioning undertaken by Committee members. In general, however, there was no exception taken to the position of the Regents that any proposed management audit should be reviewed by the Regents, and their advice provided, prior to any decision to proceed. Prior agreements by the leadership of the Legislature and the Joint Audit Committee on this subject were acknowledged.

10/7/77

There was an interesting emphasis by Representative Metz on the idea that the IAB was not proposing "performance audits," but rather "management audits." University speakers emphasized that the meaning of any particular audit could not be judged by an abstract definition, but would need to be examined in the presence of a particular proposal.

There was interest in Regent Neshek's proposal that members of the Committee meet "one on one" with Regents, or in extended sessions with the whole Board to seek resolution of issues.

There was interesting emphasis in the questioning on whether or not the Regents were challenging the legal authority of the Committee and LAB to conduct management audits. The Regents made clear that there was not challenge to the responsibilities of the LAB under the law, but judgment on whether or not there was a legal issue that could be made only in relation to the particular facts of a particular proposed audit.

There was an interesting claim in testimony from IAB staff that their procedures are legally protected from political interference, and questioning about the relationship of this claim to the University's contention that its enterprise should be protected from political interference.

Chairperson Metz announced that there <u>may</u> be an executive session of the Committee on Thursday, October 13.

That Chapter III, Committees of the Board, Section 3, Duties of the Business and Finance Committee, and Section 4, Duties of the Physical Planning and Development Committee, be revised as follows:

Duties of the Business and Finance Committee

Section 3. The Business and Finance Committee shall have charge of consideration
of all matters related to operating budgets, finances, trust funds, business
operations, sale-and-purchase-of-real-estate; and to non-academic personnel.

Authority is delegated to the Business and Finance Committee to hire investment
counsel, subject to Board approval, and to give discretionary authority to
investment counsel in the purchase and sale of securities within guidelines
determined by the Committee. The Chairman of the Business and Finance Committee
may create one or more subcommittees to consider any matter properly before the
Business and Finance Committee and shall appoint the subcommittee members and
the chairman from among those members of the Board serving on the Business and
Finance Committee.

Duties of the Physical Planning and Development Committee

Section 4. The Physical Planning and Development Committee shall have charge of consideration of all matters related to capital budget requests, planning, designing, and advertising for bids for new construction and improvements, awarding of contracts and approving of schedule of costs in connection with new construction and improvements, except as otherwise authorized by the Board, location of new buildings and improvements, and development of campus plans, and sale, purchase and lease of real estate. The Chairman of the Physical Planning and Development Committee may create one or more subcommittees to consider any matter properly before the Physical Planning and Development Committee and shall appoint the subcommittee members and the chairman from among those members of the Board serving on the Physical Planning and Development Committee.

Note: Deletions are lined out and additions are underlined.

REPORT OF NON-PERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS

to the

BOARD OF REGENTS

7 October 1977

CONTRACTS AWARDED.

A. UW-EAU CLAIRE

 1975-77 Kjer Theater Lighting Control System University of Wisconsin - Eau Claire (Project No. 7603-30)

	CONTRACT AWARD	CONTRACT AMOUNT
a.	All Work	
	Pierson-Wilcox Electric Co. Inc. 8 East 19th St. Minneapolis, MN 55403	\$ 68,885.00
	TOTAL CONTRACT AWARD	\$ 68,885.00

B. UW-MADISON

1975-77 Center for Health Sciences
 Animal Care Module
 University of Wisconsin - Madison
 (Project No. 7607-08)

	CONTRACT AWARDS	CONT	RACT AMOUNTS
a.	General General		
	Anthony Grignano Co. 802 John Nolen Dr. Madison, WI 53715	\$	648,600.00
b.	Plumbing (Shell Work)		
	Osborn Plbg. & Htg. Inc. 145 W. Grand Ave. Beloit, WI 53511	\$	35,350.00
c.	Plumbing (Finish Work) & Htg., Vent. & A/C		
	Azco Downey Inc. 2203 W. Michigan St. Milwaukee, WI 53233	\$	293,000.00
		EXHIBI'	<u>r</u> <u>c</u>

	d.	Electrical Work		
		Staff Electric Co. Inc. 1659 N. Jackson P. O. Box 1441 Milwaukee, WI 53201	\$	65,900.00
	е.	Mechanical Control System & Fire Alarm System		
		Johnson Controls, Inc. 1119 Jonathon Dr. Madison, WI 53713	\$	93,330.00
		TOTAL CONTRACT AWARDS	\$	1,136,180.00
2.	Ado Uni	77-79 Clinical Science Center Hition Module E-3 Eversity of Wisconsin - Madison Poject No. 7705-18)		
		CONTRACT AWARDS	CON	TRACT AMOUNTS
	a.	Footing & Foundation Work		
		J. H. Findorff & Son Inc. 601 W. Wilson Madison, WI 53703	\$	87,450.00
	b.	Underground Plumbing Work		
		Central Contracting Corp. 2300 Algoma Blvd. Oshkosh, WI 54901	\$	30,800.00
	c.	Structural Steel		
		Theo. Kupfer Iron Works, Inc. 149 Waubesa St. Madison, WI 53704	\$	298,638.00
		TOTAL CONTRACT AWARDS	\$	416,888.00
3.	So Uni	5-77 Arboretum Education Center lar Heating versity of Wisconsin - Madison oject No. 7610-28)		
		CONTRACT AWARD	CON	TRACT AMOUNT
	a.	All Work		
		Oregon Heating & Air Conditioning, Inc. 742 Market St. Oregon, WI 53575	\$	53,790.00
		TOTAL CONTRACT AWARD	\$	53,790.00

4. 1975-77 Humanities Building Roof and Plaza Repair Roof Repairs
University of Wisconsin - Madison
(Project No. 7511-26)

		CONTRACT AWARD	CONTRA	CT AMOUNT
	a.	Roof Repairs		
		FJJF Enterprises 2201 International Madison, WI 53704	\$	53,400.00
		TOTAL CONTRACT AWARD	\$	53,400.00
5.	La Uni	5-77 Expansion of Engineering Computer boratory in Engineering Building versity of Wisconsin - Madison oject No. 7511-53)		
		CONTRACT AWARDS	CONTRA	ACT AMOUNTS
	a.	General General		
		Bachmann Const. Co. Rt. 1 Sun Prairie, WI 53590	\$	31,940.00
	b.	Heating, Ventilating & A/C		
		PHC Inc. 1017 Jonathon Dr. Madison, WI 53713	\$	16,240.00
	c.	Electrical Work		
		Academy Electric 4810 Ellestad Drive Madison, WI 53716	\$	4,589.00
		TOTAL CONTRACT AWARDS	\$	52,769.00
6.	Uni	'5-77 Sidewalk West of Natatorium versity of Wisconsin - Madison oject No. 7608-12)		
		CONTRACT AWARD	CONTRA	ACT AMOUNT
	a.	Site Work		
		Leo Buchner General Concrete Contractor 2402 Hwy. MM Oregon, WI 53575	\$	18,848.00
		TOTAL CONTRACT AWARD	\$	18,848.00

C. UW-MILWAUKEE

1. 1975-77 Mechanical Monitoring System University of Wisconsin - Milwaukee (Project No. 7605-35)

		CONTRACT AWARD	CONT	RACT AMOUNT
	a.	Computerized Automation Center		
		Johnson Controls Inc. 417 E. Chicago St. Milwaukee, WI 53202	\$	373,900.00
		TOTAL CONTRACT AWARD	\$	373,900.00
2.	Uni	9-71 Nursing Building - Roof Repairs versity of Wisconsin - Milwaukee oject No. 6807-06)		
		CONTRACT AWARD	CONT	RACT AMOUNT
	a.	Roof Repairs		
		Cudahy Roofing & Supply, Inc. 2710 East Norwich Cudahy, WI 53207	\$	34,565.00
		TOTAL CONTRACT AWARD	\$	34,565.00

D. UW-PLATTEVILLE

1. 1975-77 Central Heating Plant Repairs University of Wisconsin - Platteville (Project No. 7605-30)

	CONTRACT AWARD	CONTRACT AMOUNT
a.	All Work	
	Hooper Const. Corp. 2030 Pennsylvania Ave. Madison, WI 53704	\$ 76,409.00
	TOTAL CONTRACT AWARD	\$ 76,409.00

E. UW-STEVENS POINT

 1977 Residence Halls Basement Doorway Modifications University of Wisconsin - Stevens Point (Project No. 7706-17)

	CONTRACT AWARD		CONTRACT AMOUNT		
a.	All Work				
	Block Iron & Supply Co. P. O. Box 557 Oshkosh, WI 54901	\$	4,729.00		
	TOTAL CONTRACT AWARD	\$	4,729.00		

F. UW-WHITEWATER

 1975-77 Central Heating Plant Coal Handling Equipment University of Wisconsin - Whitewater (Project No. 7607-14)

	CONTRACT AWARD	CONTRACT AMOUNT	
a.	All Construction Work		
	Hooper Const. Corp. 2030 Pennsylvania Madison, WI 53704	\$ 42,333.00	
	TOTAL CONTRACT AWARD	\$ 42,333.00	

II. CONTRACT CHANGE ORDERS IN EXCESS OF \$15,000.00.

NONE.

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

- A. A special group health contract for all employees not qualified for other state group plans has been signed with Associated Hospital Service, Inc., by the Vice President for General Services. The term of this contract is October 1, 1977 through September 30, 1978.
- B. An amendment to an existing software agreement between UW-Eau Claire and Western Electric has been signed by the Vice President for General Services.
- C. A lease with Max Lainberger for occupancy of the UW-Madison Arlington Farm Swine and Sheep Farm Residence #2 for the period 9-1-77 to 6-30-78 has been signed.
- D. A lease with Mr. Gregory Odden for occupancy of the Spooner Farm residence for the period July 1, 1977 through June 30, 1978 has been signed by UW-Madison campus officials.

- E. The 1977-78 rental agreement between the Milwaukee Area Technical College and UW Extension relative to the rental of space in North Hall, 623 West State Street, Civic Center Campus, Milwaukee has been signed. There are no changes from the previous agreement.
- F. The Special Use Permit issued to the Board of Regents on 7/9/76 for operation of the Taylor Lake Field Station, Bayfield County, Wisconsin has been terminated effective August 31, 1977 in accordance with Clause 16 of the permit. The Forest Service has agreed to purchase the Field Station from the System at a cost of \$40,000.00.
- G. The University of Wisconsin Press

TITLE

Climber's Guide to Devil's Lake

The Heat Budget of the Tropic Atlantic and Eastern Pacific Oceans

Between Power and Plenty

Truth Clothed in Verse: The Poetry of Jonathan Swift

<u>AUTHOR</u>

Sven Olof Swartling and William Widule

Stefan Hastenrath and Peter Lamb

Robert O. Keohane and Peter J. Katzenstein

Peter J. Schakel

IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION ON 20 SEPTEMBER 1977 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

UNIVERSITY	PROJECT	ACTION
1. UW-EAU CLAIRE	Requested authority to plan, bid, and construct a 1977 Athletic Fields Development project for an estimated total project cost of \$97,200.	APPROVED
	* * *	
	Requested allotment of \$100,430 of State Building Trust Funds to plan, bid, and construct a 1977-79 Schofield Hall Roof Replacement project.	APPROVED

UNIVERSITY PROJECT ACTION UW-GREEN BAY Requested allotment of \$72,040 of State APPROVED Building Trust Funds to plan, bid, and construct a 1977-79 Three Building Roof Repairs project. Requested allotment of \$13,500 of State APPROVED Building Trust Funds to construct a 1977-79 project using Operat-LLC Window Repairs project. Budget Maintenance Funds in lieu of SBTF allotment. UW-MADISON **APPROVED** Requested approval of the Concept and Budget Report for a 1975-77 Memorial Library Remodeling project, release of an additional \$85,000 of Advance Planning Funds, and authority to prepare final plans, bid, and construct the project for a total project cost of \$1,420,100. Requested approval of the Concept and Budget ACCEPTED C&BR as a Report for the \$24,600,000 1975-77/1977-79 Status Report and Hospital Complex Remodeling (1300 University released an additional \$150,000 of Advance Avenue) project; release of an additional \$725,000 of Advance Planning Funds; authority Planning Funds to complete the preparato complete Preliminary Plans for the tion of Preliminary project; and, authority to prepare final plans, Plans and a new C&BR bid, and construct the \$20,764,000 Bid Package A portion of the project. on Bid Packages A & B. **APPROVED** Requested authority to plan, bid, and construct a 1977 Parking Area 64 Reconstruction project for an estimated total project cost of \$30,000. Requested authority to plan, bid, and APPROVED construct a 1977 Ogg Hall Roof Replacement project for an estimated total project cost of \$23,400. Requested allotment of \$19,200 of State APPROVED Building Trust Funds to plan, bid, and construct a 1977-79 Food Research Institute Roof Repairs

project.

	UNIVERSITY	PROJECT	ACTION
3.	UW-MADISON (Continued)	Requested allotment of an additional \$18,500 of State Building Trust Funds for the 1975-77 Expand Engineering Computer Lab project for a revised total project cost of \$58,500.	APPROVED
4.	UW-RIVER FALLS	Requested allotment of \$33,654 of State Building Trust Funds to plan, bid, and construct a 1977-79 Davee Library Addition Roof Repair project.	APPROVED
5.	UW-STEVENS POINT	Requested allotment of \$16,100 of State Building Trust Funds to plan, bid, and construct a 1977-79 Scene Shop and Stage Floors Repair project.	APPROVED
		* * * Requested allotment of \$57,130 to plan, bid, and construct a 1977-79 Three Building Roof Repairs project.	APPROVED
•	UW-STOUT	Requested allotment of \$98,460 to plan, bid, and construct a 1977-79 Fryklund Hall and Pierce Library Roof Replacements project.	APPROVED
•	UW-SUPERIOR	Requested allotment of \$208,860 to plan, bid, and construct a 1977-79 Three Building Roof Replacements and Repairs project.	APPROVED
•	UW-WHITEWATER	Requested allotment of \$132,160 to plan, bid, and construct a 1977-79 Maintenance-Stores Building Roof Replacement project.	APPROVED
•	UW-SYSTEM	Requested authority to retain a specialized food service consultant firm for the purpose of preparing Programs for the future implementation of Food Service Facility Environmental Improvement Program projects, at various UW-System campuses, at a cost not-to-exceed \$100,000.	DEFERRED pending results of current UW-System studies.

•	UNIVERSITY	PROJECT	ACTION
10.	UW-SYSTEM	Requested allotment of \$3,015,200 of State Building Trust Funds, as part of the UW-System's "1977-78 Annual Release" of 1977-79 Minor Projects, to plan, bid, and construct 35 projects on the campuses at UW-Eau Claire, UW-Green Bay, UW-La Crosse, UW-Madison, UW-Milwaukee, UW-Oshkosh, UW-Parkside, UW-Platteville, UW-River Falls, UW-Stout, UW-Superior, and UW-Whitewater.	WITHDRAWN at the request of the DOA (BFM). To be resubmitted in October 1977.
what the same	SPECIAL	State Building Commission directed UW-System Centra report back to the Commission, in 60 days (i.e., No the SBC), on the status of planning for library need made in regard to analyzing future library systems years.	ovember 1977 meeting of eds and progress being

PRESENTATION TO BOARD OF REGENTS

October 7, 1977

"Interpreting Stout as a Special Mission Institution"

Concept Slide No.	Content Notes		Picture Slide No.
1 (blank)			
2	Strength and uniqueness of UW-System is its Historically true, reaffirmed in merged syst missions were set.	diversity. tem when	1 (blank)
3	Four types of units grouped the diversity.		
4	As a special mission university, a sub-group University cluster, Stout provides one aspectiversity.	within the	2
	Stout is located in the center of town, near the mill pond for the old saw mill.	r Lake Menomin,	
	Our oldest building is Bowman Hall, 1896.		3
	Our newest is the Home Economics Building.		4
5	Stout's approach: offer career programs whi content from:	ch draw their	
	Industry		5
	Technology		6
	Home Economics		7
	Art		8
6	And prepare people to apply them in career which can be characterized as:	activities	
	Technical/operation	al	9
	Managerial		10
	Educational		11
	Helping Professions		12
7	Programs are thus formed by content drawn f of the four content areas with professional based on the expected occupational use. Th simplified model.	education	13 (blank)

20,

activit Ed.S. p program number	ntegration of content areas and professional ties leads to 20 bachelor's, 13 master's, and 2 programs. This is a rather small number of ms for a University our size. But the small means that staff and enrollment in them is very For example,	13 (Blank)
(a)	Our School of Home Economics is the largest in the U.S. Stout2671; Iowa State2557; U. of Tenn2025; Purdue-1876; Michigan State1861.	
(b)	Our School of Industry and Technology prepares more industrial arts teachers than any other university.	
(c)	There are only two other Vocational Rehabilitation programs in the United States to prepare work evaluators.	
(d)	Stout is the only program in Wisconsin, and one of few in the U. S., to prepare in the area of Vocationa Education for the Handicapped.	1
(e)	Industrial Technology is currently our largest single program on campus with students.	
Let me :	illustrate this concept of the integration of content pplied to professional activities with several program	s.
profess: these de of indus	ee levels of degrees we offer in industrial education nd by drawing content from industry and technology wit ional preparation in education. Persons graduating wiegrees become teachers, supervisors, and administrator strial arts in secondary schools, handling work from levels to pre-vocational courses at the upper levels.	th 16 s
operation	the graduates in industrial technology work at an onal level. The concentration in electronics is example.	17 , 18
Several	of the areas of home economics, with a management	19.

Several of the areas of home economics, with a management component added, produce our Hotel and Restaurant Management program. The management of food service, as well as sales and demonstration work, are occupations graduates take. Our aim is not to prepare chefs, but our approach says a manager with experience behind the scenes is a better one. Hotel and resort management are common outcomes, too.

12	Application of a variety of electronic and photographic technology to education produces our M.S. in Media Technology. Students get work in television, audio, graphics, and ways of designing learning activities for maximum effectiveness.	22 23 24
13	Home economics and art are combined to produce the two programs noted. Graduates work as designers and producers in clothing and textiles and interiors. The housing lab enables students to build full-sized rooms with styrofoam "concrete" blocks in a matter of minutes.	25 26 27
14	Stout's use of the knowledges of home economics and the professional skills from the helping professions form our M.S. in Marriage & Family Counseling and our B.S. in Child Development and Family Life. Our Marriage and Family program is one of only about a dozen accredited by the American Association of Marriage and Family Counselors.	28 29 30
15	A program in our mission from the beginning of Stout is the degree work in Vocational Education. Persons in these programs must have trade and industrial experience and prepare for teaching and supervisory positions in VTAE schools. Many of the personnel in Wisconsin schools are Stout grads.	31 32 33
16	A long-standing strong area in home economics is food and food service. Our dietetics graduates take positions as hospital dietitians and community nutritionists. Research and demonstration work are other areas.	34 35 36
17	In 1966, Stout combined its expertise in industry with the professional skills of the rehabilitation field to develop a master's program in a special field of rehabilitation called work evaluation. Graduates take jobs in various kinds of rehabilitation centers as well as with private industry to provide this vital service. This is one of our fastest growing programs, with about undergrads and 85 graduate students. The Vocational Development Center provides a practical client laboratory.	37 38 39
	These are only illustrative of Stout's approach to programming.	40 5° (Blank)

Stout uses special structures to accomplish its special mission. The separation/articulation of program and instruction is an illustration. Programs are not the province of departments; they are operated by a program director and a committee who attempt to determine the competencies needed of graduates. Departments offer instruction to develop those competencies. I believe this gives us a fine interweaving which produces qualified professionals.

We have about two dozen special centers to provide service and research and support the instructional emphasis of the University.

The <u>Teleproduction</u> <u>Center</u> produces commercial quality color programs for the state network. In combination with the centers at Green Bay and UW-Extension a broad service to the ECB is provided in addition to campus instructional media.

The <u>Vocational Development Center</u> provides work evaluation to over 42 700 clients a year and serves as a training lab for students.

The <u>Materials Development Center</u> is a federally funded international center in vocational rehabilitation to disseminate materials to the field.

43

CREI is a campus source for testing new educational ideas and supervises proposal preparation. 150 proposals to extramural sources were written by our faculty last year; 73 were funded in the amount of \$3.3 million.

A <u>Board of Business and Industrial Advisors</u> visits our campus twice each year and works on an individual basis in between. The Board has about 20 members from corporate managerial, labor, and professional groups.

A number of years ago, our library was converted to a <u>learning center</u> and all media, regardless of type, is shelved by subject. We are in the planning process for a new \$6.3 learning center.

The <u>Annals of Tourism Research</u> is the only international publication in the field. It is produced on our campus by the Department of Habitational Resources.

These are only illustrative of a variety of special approaches.

4

45

46

47

48 (Blank)

Our mission and the particular activities	we get into
encourages us to experiment with new educ	ational
strategies and instructional technology.	The purpose
is to enhance learning, of course.	

Competency-based instruction has been a real push	49
an attempt to say what a student should know and be	
able to do when he/she finishes a course. Summer, 1976,	
project. Curriculum committee approach. NOT just	
mechanical skills. Process as content.	

Extended degree. (Show brochure).
Stout's role in the System's plan for extended degrees
is to put its existing B.S. degree in vocational
education into the extended degree model for the state.
Currently, there are 44 candidates pre-enrolled in this
curriculum. All but four of these are now teachers in
Wicsonsin VTAE schools. The four are fully employed
tradesmen. Average age is 35. By June, 1978, we
expect the group to become "contract learners" in the program.

Our library/learning center has put the entire card	51
catalog on Microfiche and placed them in residence halls	
and other places. A student may purchase the set for	
about \$3.00 (Show set). Computer assisted retrieval	
is available, also.	

A telephone connection to groups or individuals is being used	52
in some outreach courses. Dr. Zimmerman's experiment with	
mentors	

Physics class i	s set up with	n CAI. Self-paced	l approach.	53

Home Economics sets up a series of "mini-encounters."	54
These are in-store observations and participation with	
specific executive personnel for two-day periods to gain	
insight into jobs.	

Matching teaching and learning styles. (COG's project	55
for faculty development). Special budget funding.	
Individualized instruction makes use of many items of	
electronic hardware. This video cassett is coordinated	
with a workbook.	

Last year, we offered the opportunity to students to	56
"apprentice" themselves to individual instructors. This	
has been a popular idea.	

20	institutional arrangements.	57 (Blank)
	We are a member of WCWC. A major cooperative project has been the Trempeleau County Communications project, partly funded by Kellogg (\$510,000 for four years). Cooperation with 8 local school districts and a group of business men (WWCC).	58
	Our Center for VTAE takes on many projects of a research, evaluation, and program development nature for VTAE. An advanced Vocational/Technical Center in cooperation with Gateway Technical Institute attempts to provide service in that area. Each summer we sponsor professional growth week with VTAE.	59
	We are aiding NTNU in developing a M.S. in Industrial Education. About ten of our staff have served there. Some initial work was done through a small grant from MUCIA.	60
	We have had several projects with Algeria—Training for the plastics industry, instructor training in electronics, and last a \$648,000 project to organize a new engineering library. This latter project is in concert with Case Western, U. of Houston, Steven Institute of Technical, General Telephone and Electronics, and Wantworth Institute.	61
21	Our students become involved in a variety of unusual projects.	62 (Blank)
	The SCORE project is a national contest for energy producing devices. This device, student made, won third place in the wind division last summer. It was funded by several industries and our Foundation. It will be erected on campus to supply "free power" to owners of electric vehicles. The next contest is for electric cars.	63
	The "haute cuisine" dinner is a most popular activity with food editors and television people. But it is primarily a "culminating activity" and involves research, organization, and execution of the highest degree. (Thos. Jefferson dinner, example).	64
	Student government has designed a credit course in leadership. Course went through Curriculum Committee and is financed by students.	65

Interior design classes design campus facilities. (Student Cetnter room, applied arts building.)	66
"Technology for Society" is a secondary school program, sponsored by the Wisconsin Industrial Education Association. Stout, and Platteville to raise student consciousness on problems of society and solutions. Last year the theme was "Alternate Forms of Energy."	67
Our Manufacturing Lab provides a realistic experience for managers of manufacturing operations. Students serve as managers and hire and supervise workers.	68
To this point, I have tried to explain how Stout provides a particular aspect of System diversity. On a more personal note, several weeks ago, we sent our television crew out on the campus and in the state to ask people, "What's so special about Stout from your standpoint?" Let me show you a five-minute video tape of what some of them said.	69 (Blank)
(SHOW VIDEO)	
Stout's approach brings forth several unique problems for us.	

- -- Faculty and program development.-- Relationships with Business/Industry.
- -- Equipment update.
- -- Enrollment limits housing.
- -- Proposal writing.
- -- LRP.

22 (Blank)

These are problems we like to have.

Board of Regents University of Wisconsin System

POLICY STATEMENT

Concerning Interpretation and Application of Section 36.29(1) Wisconsin Statutes Relating to Investment of Funds Received by the System from Gifts, Grants, Bequests and Devises

October 6, 1977

This policy statement addresses the Board of Regents interpretation of the application of Section 36.29(1) of the Wisconsin Statutes relating to investment of funds received by the System from gifts, grants, bequests and devises, and particularly to that portion of the statute which provides:

"No such investment shall knowingly be made in any company, corporation, subsidiary or affiliate which practices or condones through its actions discrimination on the basis of race, religion, color, creed or sex"

Background:

- 1. On May 17, 1977, the Secretary of the Board of Regents requested guidance from the Attorney General of the State of Wisconsin respecting the application of Section 36.29(1) Wisconsin Statutes to investments in companies doing business in South Africa. On May 19, 1977, the Attorney General provided the Regents with what the Attorney General has characterized as an "informal response" to the three questions posed by Secretary Holt.
- 2. Upon further study of the application of Section 36.29(1) to the activities of companies doing business outside of the United States it became apparent to the Regents that there were many difficult and complex questions to be addressed and, accordingly, at its meeting on July 22, 1977, the Regents adopted a resolution directing Central Administration staff to obtain additional legal analysis and interpretation of Section 36.29(1) and Section 881.01 Wisconsin Statutes.
- 3. Thereafter, the Regents received an analysis of these statutes prepared by Professor Gordon B. Baldwin of the University of Wisconsin-Madison Law School. Professor Baldwin concluded that:
 - (a) It was probable the statute would be declared unconstitutional if applied to exclude investment in American companies engaged in business in foreign countries whose laws require or sanction discrimination; and
 - (b) It was probable the statute would be interpreted to apply only to "unlawful" discrimination.

Further, the Regents have been advised that the United States government has remained neutral concerning investments by American firms in South Africa and that organizations such as the National Association for the

Advancement of Colored People have refused to condemn investments of American companies in South Africa and have concluded that affirmative action by American companies doing business in South Africa is more likely to benefit the black people of South Africa than is their withdrawal from that country.

General Statement of Policy:

4. The Regents reaffirm that the University of Wisconsin System abhors all policies and actions which discriminate against persons by reason of race, religion, color, creed or sex and supports programs and policies which eliminate the last vestiges of such discrimination from our society, and further supports programs and policies which are designed to ameliorate the effects of past discrimination and improve the economic and social conditions of all persons, and particularly those persons who have been the subjects of discrimination in the past. The Regents abhor discrimination against persons wherever it may occur in the world but recognize that there are severe limitations on their power to influence the actions of other nations that are discriminatory in nature.

Policy of the University of Wisconsin System in the Application of Sections 36.29(1) and 881.01 Wisconsin Statutes:

- 5. The Regents declare that Sections 36.29(1) and 881.01 shall be construed and applied as follows:
 - (a) The primary investment responsibility of the Board of Regents is defined in Section 881.01 Wisconsin Statutes which sets forth the prudent person investment rule;
 - (b) Section 36.29(1) applies to unlawful discrimination engaged in by corporations in their business activities in the United States. The securities issued by corporations who, by their conduct, demonstrate either that they do not systematically adhere to the laws of the United States and the various states outlawing discriminatory conduct of various kinds or affirmatively engage in programs which violate such laws are not proper investments for the University of Wisconsin System and, if owned, shall be divested and, in the future, not acquired by the University of Wisconsin System.
 - (c) The non-discrimination provision of Section 36.29(1) does not apply to the conduct of United States corporations engaged in business in other countries, the Regents having concluded that to construe the statute to have it apply to the conduct of United States companies engaged in business in other countries would render the statute unconstitutional.

Declaration of Policy by the University of Wisconsin System Relating to Investment in Companies that Engage in Significant Business in Foreign Countries Whose Laws Require Discrimination Against Persons in a Manner Which Would be Illegal in This Country:

6. The Regents have concluded that to cause the University of Wisconsin System to sell its shares of companies engaged in significant business in

South Africa would have no detrimental impact upon the companies involved and no beneficial impact upon the black people of South Africa.

- 7. The Regents, nonetheless, wish to support and encourage those multinational United States companies which, by clear statements of policy and conduct are endeavoring to improve the civil rights and social and economic conditions of persons who are the objects of discrimination in the overseas countries.
- 8. Accordingly, the Regents declare it to be the policy of the University of Wisconsin System that securities of United States corporations engaged in significant business in South Africa who have adopted or declared their adherence to the "Statement of Principles of U.S. Firms with Affiliates in the Republic of South Africa" commonly known as the Sullivan statement (by reason of its attribution of General Motors Director, Reverend Leon Sullivan), or a comparable statement of principle and purpose, to be appropriate instruments for investment by the University of Wisconsin System. The Regents define the term "significant business" to mean companies engaged in manufacturing, assembly or extraction operations employing more than 250 people. Further, the Regents state that companies which have adopted the Sullivan statement, or a comparable statement of policy and purpose for their securities to continue to be suitable instruments of investment by the University, must demonstrate by their conduct that they continue to exercise reasonable efforts to implement such policies.
- 9. This statement of investment policy shall as well apply to companies engaged in business in foreign countries other than South Africa when it shall appear that such other foreign countries have adopted and enforce laws discriminating against persons by reason of race, religion, color, creed or sex in a manner generally incompatible with our concepts of civil rights.

Implementation of These Policies:

- The Regents direct their investment counsel to prepare a list of companies engaged in significant business in South Africa and determine which of those companies meet the requirements that the Regents have established for suitable investments. The securities of any companies engaged in significant business in South Africa which do not conform with the policies stated in this resolution presently owned by the University shall, over time and in a prudent manner, be divested, provided that prior to such divestiture, each corporation involved shall be given a reasonable opportunity to meet the requirements of paragraph 8 of this policy statement. Further, all companies engaged in significant business in South Africa whose policies and practices are not consistent with the policies stated in this resolution shall not be suitable instruments for new investments by the University of Wisconsin System. The investment counsel of the University of Wisconsin System is directed to exercise its best efforts to monitor the continued application of the policies stated herein and annually report to the Regents the list of the companies whose securities are disqualified by reason of these policies.
 - 11. This resolution supersedes Regent resolutions 1469 and 1496.

TABLE I

STATE ADJUSTMENTS UNDER STATE OF WISCONSIN EXECUTIVE SALARY GROUP PLAN FOR UWS ADMINISTRATORS

INSTITUTIONAL OFFICERS AND PROVOST

		(1)	(2)	(3)
	Pay Group	Base Rate	5% "Across-the-Board" Adjustment	1977-78 Salary With 5% "Across-the-Board" Adjustment
	Group	Race	Adjustment	rajasemene
PROVOST-UNIVERSITY OUTREACH				
Wilson Thiede	7	\$45,898	\$2,295	\$48,193
VICE PROVOSTS AND CHANCELLORS:	•		•	
Jean C. Evans Edward B. Fort	7	45,262	2,263	47,525 "
CHANCELLORS				
Irving Shain	9	53,616	2,681	56,297
Werner Baum	8	48,204	2,410	50,614
· Robert Birnbaum	7	45,262	2,263	47,525
Warren Carrier	11-	11	"	11
James R. Connor	11	11	***	11
Lee S. Dreyfus George Field	**	11	11	ff.
Alan Guskin	11	11	11	tt
Leonard Haas	11	11	41	11
Kenneth Lindner		11	11	ti
Karl W. Meyer	***	11	11	tt
Robert Swanson	*1	11	tt .	11
Edward Weidner	77	11	11	
VICE CHANCELLOR				
William Walters	7	41,805	2,090	45,149
		Adj	Equity ustment 1,254	

NOTE: The above list excludes vacant positions.

TABLE II

STATE ADJUSTMENTS UNDER STATE OF WISCONSIN EXECUTIVE SALARY GROUP PLAN FOR UWS ADMINISTRATORS

SYSTEM OFFICERS

		(1)	(2)	(3)
	Pay Group	Base Rate	5% "Across-the-Board" Adjustment	1977-78 Salary with 5% "Across-the-Board" Adjustment
PRESIDENT				
Edwin Young	10	\$55,120	(\$2 , 756)*	(\$57,876)*
SENIOR VICE PRESIDENT				
Donald K. Smith	9	50,244	2,512	52,756
VICE PRESIDENTS				
Reuben Lorenz	5	41,552	2,078	43,630
Robert W. Winter	5	41,552	2,078	43,630

^{*}The Board will want to set this salary and the figure is to show the effect of application of a 5% adjustment.