

# Minutes of the annual meeting of the Board of Regents of the University of Wisconsin System: June 9, 1978. 1978

Madison, Wisconsin: Board of Regents of the University of Wisconsin System, 1978

https://digital.library.wisc.edu/1711.dl/PAZ7SK5I4TL4U8O

Copyright 2008 Board of Regents of the University of Wisconsin System

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

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

# MINUTES OF THE ANNUAL 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, June 9, 1978 9:02 A.M.

### President Hales presiding

PRESENT:

Regents Backla, DeBardeleben, Erdman, Fish, Gerrard, Grover, Hales, Johnson, Lavine, Lawton, McNamara, Neshek, Thompson and

Walter

ABSENT:

Regents Beckwith and Fitzgerald

Upon motion by Regent McNamara, seconded by Regent Neshek, it was VOTED, That the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System held on May 5, 1978, be approved as sent out to the Regents.

REPORT OF THE PRESIDENT OF THE BOARD

Vice President Neshek assumed the Chair.

Vice President Neshek stated that the Chair will receive nominations for the office of President of the Board.

Regent Lawton nominated Edward Hales as President of the Board of Regents of the University of Wisconsin System; the motion was seconded by Regent Gerrard.

Regent McNamara moved that the nominations be closed and the Secretary be instructed to cast a unanimous ballot for Edward Hales for President, the motion was seconded by Regent Fish, and it was voted unanimously.

President Hales resumed the Chair.

President Hales announced that the floor was now open for nominations for the office of Vice President.

Regent Erdman nominated John Lavine as Vice President of the Board.

Regent Grover moved that the nominations be closed and that the Secretary be instructed to cast a unanimous ballot for John Lavine for Vice President, the motion was seconded by Regent Gerrard, and it was voted unanimously.

President Hales announced that the floor was now open for nominations for the offices of Secretary and Trust Officer, Assistant Secretary, and Assistant Trust Officer.

Regent Neshek nominated Joseph Holt as Secretary and Trust Officer, Robert Winter as Assistant Secretary, and Mr. Charles Stathas as Assistant Trust Officer.

Regent Neshek moved that the nominations be closed and that a unanimous ballot be case for the election of Joseph Holt as Secretary and Trust Officer, Robert Winter as Assistant Secretary, Charles Stathas as Assistant Trust Officer, the motion was seconded by Regent Lavine, and it was voted unanimously.

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

Resolution 1670: That upon the recommendation of the President of the Board of Regents of the University of Wisconsin System, the following appointments to the Council of Trustees of the University of Wisconsin Hospitals be approved:

Regent Ben Lawton Mr. John Secord

and that Regent Joyce Erdman be appointed Chairperson, and Mr. John Second be appointed Vice Chairperson of the Council of Trustees.

President Hales called upon Regent Lavine for the report of the meeting of the Higher Educational Aids Board held on May 19, 1978 (Attached as EXHIBIT A). Regent Lavine noted that the HEAB had provided statistical information on the Talent Incentive Program (TIP) funds at the University of Wisconsin and other institutions. This data indicated that, as had happened in each of the previous two years, the funds allocated by HEAB for this program were not fully expended. He reported he and Regent Grover expressed dissatisfaction with the administration of this program, since only 80% of the funds had been expended. He said because the program requires very extensive cooperation and dedication of both HEAB and the institutions involved to make it work, he wanted to call the attention of the Chancellors to this matter so they may direct their attention and the attentions of their financial aid directors to this problem. He stated Dick Johnson of HEAB had been requested to call a meeting of all the people involved to try to work out the problems.

President Hales presented the report of the Vocational, Technical, and Adult Education Board meeting held on May 23, 1978 (Attached as EXHIBIT B).

President Hales called upon Regent Barkla for the purpose of presenting a resolution. Regent Barkla stated that Professor Walker Wyman, who is retiring from UW-River Falls, has taught in the University of Wisconsin System for forty years and served as President of the UW-Whitewater five years. She noted he is Distinguished Centennial Professor of History at River Falls at this time, until his retirement this Spring. She said Professor Wyman was one of her teachers and was the kind of professor that made you want to excel. She said she did not know of a person on the River Falls Campus who has more students come back and visit him, and that when she visits other campuses his former students inquire how he is and what he is doing. She said he is an outstanding teacher, a distinguished writer and has contributed to our System in his role as President during some of our difficult days.

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

Resolution 1671: WHEREAS Walker D. Wyman has contributed much to Wisconsin's institutions of higher education during 41 years as professor of history at the University of Wisconsin-River Falls and 5 years as president of the University of Wisconsin-Whitewater, and

WHEREAS Professor Wyman has had a profound influence on the lives of thousands of students and has added to an understanding of American and Wisconsin history and folklore, and

WHEREAS Dr. Wyman is retiring this spring as Distinguished Centennial Professor of History at the University of Wisconsin-River Falls, therefore

BE IT RESOLVED that this Board officially recognize the long and dedicated service of Walker D. Wyman and convey its thanks and best wishes to him.

#### REPORT OF THE PRESIDENT OF THE SYSTEM

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

Resolution 1672: 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, attached)

At the request of President Young, Chancellor Baum, University of Wisconsin-Milwaukee, reported on the imposition of the secrecy order by the United States Patent Office on an invention developed at UW-Milwaukee under a National Science Foundation Grant. He stated that shortly after the May Board meeting, Professor George Davida, Associate Professor of Electrical

Engineering, came into his office with his Dean and explained that he had been working for some time on research in computer scence, with sponsorship by the National Science Foundation, and in the course of that research had developed a device to protect the security of information stored in computers. In the usual fashion, through the mechanism of the Wisconsin Alumni Research Foundation, he had applied for a patent for his invention which involves confidentiality of computer information. In late April he received through the mail from the Patent Office, a document called a secrecy order, the substance of which was that whether or not a patent would be granted remains to be seen, but effective immediately he was restrained from discussing his research with anyone except authorized federal officials -- he could not publish anything from his research and could not use it in the future under punishment of two years of prison and a \$10,000 fine. Professor Davida and the Administration interpreted the order as being completely arbitrary, a serious infringement on academic freedom, and potentially a withdrawd of property rights without due process. Chancellor Baum said it was decided not to make the matter public, but rather as a first step to solicit the support of the National Science Foundation as sponsor of the research, to seek to get the matter clarified. Chancellor Baum reported that on May 11, 1978, he wrote to the Director of the National Science Foundation soliciting his participation in an effort to work out the matter. He said the Director was out of the country at the time and that he had still not heard from him. He said that a week ago Saturday the Milwaukee Sentinel ran a story about this, without mentioning the broad implications of this action on the part of the federal government. By coincidence a reporter from the New York Times happened to be vacationing in Wisconsin that weekend and saw the story and the broader implications of what was involved, and pursued it with her editors in New York, and a week ago Tuesday the New York Times got to the story in some depth, and on Wednesday the story appeared on the front page of the New York Times. Within 48 hours every major television network, national broadcasting system, radio stations, United Press, and Associated Press, were on the story. He reported that as a result, high officials in Washington became concerned and as a result he had two conversations with the Secretary of Commerce, the department in which the Patent Office is located, and in the last conversation on the previous day he was assured that the matter is under consideration and he had every reason to believe that within a matter of some days, remedial action will be taken and this situation will be resolved in all likelihood to our satisfaction.

Regent DeBardeleben inquired what possibly effective action Central Administration or the Board should or could take to address the principle involved and to meet properly this attack on academic freedom. President Young stated the Administration will bring the matter to the attention of the Land Grant Association and the American Association of Universities, and also to members of our congressional delegation.

President Young introduced the incoming President of the United Council of Student Governments, Paul Rusk. Mr. Rusk introduced the following members of his staff:

Sandy Smolinski, Executive Secretary
Peter Csiacsek, Academic Affairs Committee Chairperson
Susan Tibbitts, Legislative Affairs Director
Jimmy Bowen, Administrative Affairs Director

#### REPORT OF THE EDUCATION COMMITTEE

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

Regent Lavine stated that the Education Committee convened at 10:00 A.M. the previous day with all Regents invited to attend to consider the following items:

- b.(2) 1979-81 Biennial Operating Budget Policy Paper #1 "Containing the Escalation in Student Fees: Some Dilemmas and Alternatives"
- c.(1) L.R. 3.1 The Demographic, Academic, Economic Context, 1979-83
- c.(2) L.R. 3.2 Academic Planning Principles, 1979-83
- c.(3) L.R. 3.4 Fiscal Management, 1979-83
- b.(1) Status Report on Biennial Budget Development for 1979-81

The above documents are on file with the papers of the meeting. With respect to 1979-81 Biennial Operating Budget Policy Paper #1, Regent Lavine reported President Young contrasted the UW System experience with national averages for public institutions, noting that current fund revenues for the UW System have increased since 1972-73 by only 32% compared with a national average of 56%. He also stated that adjusted for the effects of inflation, the decline in real dollar support for instruction in less than a decade has been more than 8% (a major retrenchment) and that the System now has fewer budgeted positions in GPR/fee funded activities than it had in 1972-73. Regent Lavine reported Senior Vice President Donald Smith reviewed some of the System's history in containing student costs beginning in 1972-73, indicating that what the System universities have done has not been matched by universities nationally or in other governmental agencies generally. He cited the drop in cost from \$35.80 to \$32.88 per weighted credit hour of instruction as one example. He also noted that maintenance of cost of instruction has represented a substantial extension of workload for faculties.

Regent Lavine reported Regent Erdman discussed the differential in direct cost to students between the UW System and the institutions in the Vocational, Technical and Adult Education System, indicating that the differential represents a disadvantage to the UW System. He said President Young and Vice President Smith referred to previous discussions of the matter, citing the different tax bases and noting that what has been provided for VTAE students comes closer than do other systems to realizing the original intent for providing access to public post secondary education at little or no direct cost. He reported Regent DeBardeleben said that he deplores that fees to VTAE students must as large as they are. He also noted Regent Grover stated his belief that in the postsecondary market all students should be treated equally with respect to fees. He noted that Regent Beckwith commented upon the advisability of lowering fees to nonresident students. Also he raised the question of the appropriateness of the "25% formula," in terms of future student populations likely to consist more largely of nontraditional students, many of whom will or may realize a direct economic consequence from their university study, such as the completion of an MBA.

During the discussion of the L.R. 3.1., The Demographic, Academic, and Economic Context, 1979-83, Regent Lavine reported that in response to a question from Regent DeBardeleben, Vice President Smith said that unless an institution's mission is reduced, the only avenue for cutting back is to reduce marginal costs.

He noted that the costs of closing and reopening or rebuilding are likely to be higher than the cost of maintaining a plant and program. He stated Regent Beckwith suggested the desirability of making long-range forecasts by institutions if possible. He said Vice President Smith stated that System Administration would be bringing annual enrollment targets and fiscal budgets to the Board and that each institution would need to engage in long-range planning relating to System projections.

During the discussion of L.R. 3.4., Fiscal Management, 1979-83, President Young stressed that the overall intent of System planning is not in any way to diminish the responsibility of the individual institutions to manage their own affairs. He reported Regent Erdman expressed concern that there is not enough coordination of the growth of the institutions in the System, mentioning the possible effect of Center System growth on that of four-year institutions. He reported that he, President Young, and Vice President Smith all spoke to the fact that the System policy against building additional space for the purpose of enlarging the capacity of an institution to take additional students is vigorously enforced. Building is limited to providing effective quality to programs for students that the institution is now capable of enrolling. He said it was noted that the Center System is under the same enrollment target constraints as are all other institutions in the System. Regent Lavine said Chancellor Edward Fort, UW Center System, stated that the County Boards in areas of potential Center System institution growth have been fully informed of the applicable System policy.

Regent Lavine reported that initial discussion of L.R. 3.2, Academic Planning Principles, centered upon the topic of the liberal arts curriculum, i.e., assurance that all graduates possess a basic literacy in the major forms of intellectual discourse. Regent Lavine stated that many UW institutions have substantial liberal arts cores in place, although that fact may not have received wide publicity. He stated he felt that the paper's position on the relationship of teaching to promotion and tenure decisions should be more clearly stated and that the statement on page 7 about expanding degree opportunities to persons with diminished access by reason of family work or obligations was too limiting, and extended degree opportunities should be set forth on its own. He said he expressed concern that state policy tends to suggest that everything in extension education should be self-supporting. He stated Regent McNamara noted that many adults who return for full or part time university study have served many years in the labor force, thus contributing through the years to the support of higher education. Therefore it is unfair to ask such persons to pay the full cost of their continuing education.

Regent Lavine reported that discussion of the Status Report on Biennial Budget Development for 1979-81 dealt with the funding of outreach programs and costing formulas for continuing education as well as efforts needed to rectify library deficiencies and the effects of new copyright legislation. He reported it was noted that demand for continuing education has been going up dramatically with an estimated 100,000 potential additional participants in outreach programs. Regent Lavine urged any Regents who have futher desired changes to call or write President Young or Vice President Smith as early as possible.

Following the recess at noon and the meeting of the Business and Finance Committee, to which all Regents were invited, the Committee resumed deliberations at approximately 2:30 P.M.

Regent Lavine reported that L.R. 3.3. - Outreach Planning, 1979-83, had been presented for a first reading at the May meeting. Minor changes suggested at that time have been incorporated in the revised document. He reported Regent Lawton asked if charges for Extension programs are a barrier to participation and was advised by Vice President Smith, Provost Thiede, and himself that the answer is yes. He said Dr. Thiede explained that the fee policy Extension has adopted and is implementing provides relief so long as the Legislature is approached on the basis of need for state participation in the funding of certain programs defined specifically as producing public services or benefits, and that the current budget contains such items. Regent Lavine stated he suggested the desirability of convincing the Legislature that an investment in adult learning makes as much sense as investment in the education of traditional aged students, e.g., small businessmen whose success contributes to the state's economy. He reported UW-Extension Chancellor Jean Evans alerted the Committee to the increasing appearance of "superb hucksterism" by organizations selling adult education programs which frequently have little of substance to offer. Regent Lavine stated he would follow up by a report of Dr. Smith's and Chancellor Evans' working with the Department of Agriculture and the General Consumer Affairs Division on this area, because it is just beginning to take form on the horizon.

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

Resolution 1673: That, upon recommendation of the President of the UW System, L.R. 3.3, OUTREACH PLANNING, 1979-83; with particular emphasis on Noncredit Outreach Planning Principles, dated June, 1978, be approved. (EXHIBIT D, attached)

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

Resolution 1674: That, upon recommendation of the President of the UW System and the Chancellor and Faculty of the University of Wisconsin-Green Bay, the new Extended Degree Program --Bachelor of Arts: General Studies, be approved, with an effective implementation date of Fall, 1978. (EXHIBIT E, attached)

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

Resolution 1675: That, upon recommendation of the President of the UW System and the Chancellor of UW-Superior, the revised 1978-79 UW-Superior academic year calendar, as shown on the attached sheet, be approved. (EXHIBIT F, attached)

Regent Lavine stated that the next resolution permits System Administration to make non-substantive changes in calendars that have already been approved, thus eliminating the necessity for resolutions such as the one immediately preceding.

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

Resolution 1676: (Policy-New)

That, upon recommendation of the President of the UW System and of the appropriate Chancellor, System Administration is authorized to effect minor adjustments in institutional academic year calendars previously approved by the Board of Regents. Calendar adjustments thus approved by System Administration shall conform to stipulations approved by the Regents for academic year calendars as shown in Academic Planning Statement No. 4 (ACPS-4) and will be reported to the Board of Regents.

Regent Lavine reported that Vice President Smith notified the Committee of a plan under discussion for establishing regional fairs for providing information about postsecondary education to high school seniors. The plan has been discussed by the Chancellors and Vice Chancellors and is under discussion by public and private higher education personnel and VTAE representatives. He noted Regent Thompson's suggestion to include the Department of Public Instruction in the planning was welcomed.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

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

Regent Grover stated that the meeting of the Committee on the previous day was called to order at 1:00 P.M., with all Regents invited to attend.

Regent Grover reported the first item considered in this combined session was the 1978-79 budget - Personnel and Salary Actions, with the presentation made by President Young. He reported President Young noted the Legislature had provided for a 7½% salary increase for 1978-79 for the bulk of the unclassified employees, with a minimum of 3.75% to be allocated across the board and at least 1/3 to be used to recognize merit. The institutional decisions relating to merit ranged from 2.5% to 3.75%. Distribution of total salary adjustments indicate that they range from 4% to 10% but that the greatest number of faculty increases were in the 6% to 9% range.

Regent Grover reported Vice President Smith reviewed variations between the 1977-78 and 1978-79 budgets relating to promotions to Professor (down 25%), to Associate Professor (down 10%) and to Tenure (down 33%). He stated he felt this pointed to the long-range situation through the 1980's when the System will be facing a period when there will be very rigorous reviews of all personnel actions at every level of the University. Regent Grover said there was some discussion as to whether the Board should establish Board guidelines for the individual universities to follow when considering tenure designations rather than allowing the development of individual campus policies and procedures.

He said that acknowledging the issue of tenure designations and the far-reaching implications of such action is one of the most significant topics facing higher educational institutions at this time, Vice President Smith asked that System Administration staff be provided an opportunity to present to the Board a review of those policies and procedures presently in place at the various institutions to deal with this topic.

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

Resolution 1677: That the 1978-79 unclassified salary adjustments and faculty promotion, tenure designations and other changes of status as included in <a href="Book A Supplement 1978-79 Annual Budget Documentation Summary Report on Budget-Related Personnel and Salary Actions Faculty and Academic Staff">Book A Supplement 1978-79 Annual Budget Documentation Summary Report on Budget-Related Personnel and Salary Actions Faculty and Academic Staff be approved. (Copy on file with the papers of the meeting)

Regent Grover reported the second item considered in the combined session on the previous day related to Administrative Salary Range Assignments. During the special legislative session to consider the Civil Service Reform bill, final Assembly debate added an amendment which removed some of the authority for the assignment of positions to the Executive Pay Plan and also changed procedures. The Governor, upon the advice of his staff, the DOA and UW System staff, decided to veto this amendment --- an action which was objected to by Assembly Speaker Jackamonis, who felt that the UW System had not been in compliance with earlier legislative directives relating to the assignment of certain staff members to salary ranges. Following numerous meetings and attempts to arrive at a reconciliation of differences of opinion over the implementation of s. 20.923(5) Wis. Stats., the paper that was presented to the Board yesterday proposed an action by the Regents to reassign certain positions referenced in s. 20.923(5) from their current placement in administrative salary ranges authorized by the Regents and into Executive Salary Groups I through 5 as established in state law.

Regent Grover stated President Hales pointed out that while we were unable to reach overall agreement with Mr. Jackamonis and particularly in regard to the reporting requirements of his proposal, we did meet substantial agreement on what kinds of positions should be assigned to the Executive Salary Group range; the proposals put forth by the Administration yesterday carry out in our estimation the understanding that we have had with the Governor at the time of the veto and the suggestions made to Speaker Jackamonis.

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

Resolution 1678: (Policy-New)

Upon recommendation by the President of the University of Wisconsin System, the Board of Regents approves the principles for reassignment or continuing assignment of administrative positions governed by Sec. 20.923(5), Wis. Stats., to pay ranges as described in the discussion paper, dated June 1978, and directs the President of the UW System to make the salary range assignments responsive to these principles, and to report such assignments to the Governor and the Legislature in the annual report required in s. 20.923(5), Wis. Stats., from the Board of Regents for the 1978-79 fiscal year, and annually thereafter.

(Continued)

Specifically the principles of assignment shall be as follows:

- 1. All administrative positions referenced in s. 20.923(5), Wis. Stats., with the titles of assistant and associate vice presidents of the university of Wisconsin system, vice chancellors not designated in ss 20.923(4)(8), and associate and assistant chancellors and vice chancellors shall be assigned to Executive Salary Groups 1 through 5. Further, all positions carrying the titles of assistant to the chancellor or directors or associate directors with over 50 percent of their activities coded as physical plant, general operations and services, and auxiliary enterprises whose fiscal year annual salary rate exceeds the maximum of pay range 1-17 of the general nonrepresented pay schedule #1 for that fiscal year shall be assigned to Executive Salary Ranges 1 through 5.
- 2. All positions referenced in Wis. Stats., 20.923(5) whose current annual salary rate does not exceed the maximum of pay range 1-17 of the general non-represented pay schedule #1 for that fiscal year, shall continue in their assignment to the appropriate UW System salary ranges previously authorized by the Board of Regents.

Regent Grover reported the receipts from Gifts, Grants, and U.S. Government contracts for 1977-78 total \$172,175,819, an increase of \$17.4 million over 1976-77. Regent Lavine noted that last Fall the University received \$278,000 from The Corporation for Public Broadcasting for a program which originates with WHA, but is national in scope called "Earplay", which is one of the really outstanding programs in public broadcasting. He noted that we have another grant of \$200,000, in this case from the National Endowment for the Arts, making a total budget of \$478,000 for the series, all in recognition from outside interest of the quality of this program. He noted that it had won the Peabody Award this year, and has just won the Armstrong Award. Regent Lavine introduced the Director of the program, Ms. Deborah Hall.

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

Resolution 1679: 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 stated that the late Jesse A. Bishop bequeathed .610% interest in a trust to the University of Wisconsin-Madison, without restriction. The proceeds of the bequest, estimated at \$5,000, will be added to the Madison Chancellor's Unrestricted Fund (Trust).

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

Resolution 1680: That the bequest of the late Jesse A. Bishop,
Chicago, Illinois, 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 Jesse A.
Bishop, 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.

Regent Grover stated that the late Elaine Kressin bequeathed 50 shares of common stock valued at approximately \$1,500 to the University of Wisconsin-Madison for cancer research.

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

Resolution 1681: That the bequest of the late Elaine Kressin,

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 Last Will and Testament of Elaine
Kressin, 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.

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

Resolution 1682: That the Procedures and Guidelines for Voting Proxies (Policy-New) dated June 9, 1978, be approved. (Copy attached as EXHIBIT G)

Regent Grover stated that Vice President and Controller Lorenz reported the UW System Internal Audit staff is assisting UW-Oshkosh staff in its investigation of charges relating to the UW-Oshkosh Foundation and payments made to it by faculty and staff as reimbursement for personal use of telephones and duplicating equipment.

#### REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

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

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

Resolution 1683: That, upon the recommendation of the UW-Madison and UW-Parkside Chancellors and the President of the University of Wisconsin System, the concept and budget reports be approved and authority be granted to plan, bid and construct the following projects, at the cost and from the funding source indicated:

## UW-Madison

1973-75/1977-79 Additional Accelerator Facilities project at the Physical Sciences Laboratory Synchrotron-Radiation Center at a revised total project cost of \$3,480,500 (Total increase: \$566,500--\$20,500 from State Building Trust Funds Energy Conservation funds; and \$546,000 from Gift and Grant Funds)

## UW-Parkside

1977-79 Mechanical and Electrical Monitoring System at a total project cost of \$313,000 from General Obligation Bonding

Regent Gerrard noted that the first item in the next resolution relating to leases of space at UW-Madison requests authority to renew the lease of 31,400 square feet of warehousing space at 112 North Lake Street which includes freezers as well as parking around the building for delivery trucks. University Hospitals-Central Services has need for such space and it is not available in any university-owned building. The space will be needed until a new storage facility is built since the new Clinical Sciences Center cannot accommodate this function. The annual rental rate of \$45,000 is up from the current rate of \$36,000. He noted this represents the first increase since 1972. He reported that leases two through five are to renew leases to house Center for Health Sciences activities until such time as they can be relocated to the campus when the new medical facilities on the far west campus or at 1300 University Avenue become available. The final UW-Madison lease is for land located adjacent to a university-owned parking lot for the purpose of providing additional parking spaces. It has been leased continuously since 1959.

Regent Gerrard reported Lease No. 7 provides storage space to be used by the UW Center-Barron County through March 1979. At that time a building which is under construction for joint use of the UW Center-Barron County and the Wisconsin Indianhead Technical Institute will be completed. He reported the UW-Stout lease of the Modulux Building will provide for classroom and office space needs during the remodeling of buildings on the UW-Stout campus. It will also provide for needed classrooms during the peak enrollment period.

He stated the last lease is for UW-Extension and provides for the continued lease of space located at the Oneida County Fairgrounds to accommodate the Extension staff relating to Community Program activities in Forest, Oneida, Vilas, and Florence Counties.

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

#### Resolution 1684:

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

### UW-Madison

(1) 31,400 square feet of space located at 112 North Lake Street, Madison for the period July 1, 1978 to June 30, 1981, with two six-month renewal options

F. Gordon Davie, Lessor 713 Ottawa Trail Madison, Wisconsin 53711

The annual lease cost is \$45,000.

(2) 2,230 square feet of space located at 1315 University Avenue, Madison for the period July 1, 1978 to December 31, 1978 with an option to renew on a month-to-month basis from 1/1/79 to 3/31/79.

Richard D. Hubanks, Lessor 1315 University Avenue Madison, Wisconsin 53715

The lease cost is \$689 per month.

(3) 1,280 square feet of space located at 1321 University Avenue from July 1, 1978 to June 30, 1979

Brown's Book Shop, Inc., Lessor 673 State Street Madison, Wisconsin 53703

The annual lease cost is \$5,100.

(Continued)

(4) 2,874 square feet of space located at 1900 University Avenue, Madison from July 1, 1978 to June 30, 1980 with an option to renew for two additional three-month periods.

Edward C. Schuman, Lessor 1900 University Avenue Madison, Wisconsin 53705

The annual lease cost is \$15,300.

(5) 2,100 square feet of space located at 1339-41 University Avenue from July 1, 1978 to September 30, 1978.

Rennebohm Drug Stores, Inc., Lessor 2300 Badger Lane Madison, Wisconsin

The lease cost is \$550 per month.

(6) 6,800 square feet of space located at 115 North Mills Street, Madison from July 1, 1978 to June 30, 1983.

Chicago, Milwaukee, St. Paul and Pacific Railroad Company, Lessor 516 West Jackson Boulevard Chicago, Illinois 60606

The annual lease cost is \$640 plus local taxes.

#### UW Center System

(7) 612 square feet of space located at 1824 MacCauley Avenue, Rice Lake from July 1, 1978 to March 30, 1979.

Pioneer Sand and Gravel Co., Lessor Rice Lake, Wisconsin

The lease cost is \$100 per month.

### UW-Stout

(8) 16,000 square feet of space located on the UW-Stout campus from July 1, 1978 to June 30, 1980 with two one-year renewal options.

State Construction Corporation, Lessor (Successor to Modulease Corporation) 720 Washington Road Kenosha, Wisconsin 53140

The annual lease cost is \$18,000 plus property taxes (\$3,028 - 1977)

(Continued)

#### **UW** Extension

1,344 square feet of space located at the Oneida County Fairgrounds from July 1, 1978 to June 30, 1979.

Oneida County Court House Rhinelander, Wisconsin 54501

The annual lease cost is \$5,376.

Regent DeBardeleben stated that he continued to be concerned about using general purpose revenue to pay for rental of space for UW-Extension activities in county courthouses and facilities. He noted that the people working there are living in Rhinelander or Oneida County and the county is getting the benefit of the rent being charged to the University Extension. He stated that he also felt the annual rental appears to be exorbitant. Chancellor Evans, University Extension, explained that all the people housed in the facility are employed for the entire northern district, not just for the county, and that the county provides space for county-assigned staff but in no case will they provide space for multi-county-assigned people. He agreed to investigate the matter to see if the rent could be reduced or eliminated.

The question was put on Resolution 1684, and it was voted, with Regent DeBardeleben voting "No".

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

Resolution 1685: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authorization be granted to plan, bid and construct the following minor projects, at the cost and from the funding source indicated:

> 1978 Chadbourne Hall Roof Replacement, \$63,740 from Program Revenues - Division of Residence Halls Building Depreciation Account

1978 Union South Snack Bar Addition, \$75,000 from Wisconsin Union operating funds

Relocation of Clinical Sciences Center Construction Field Office Building to Charmany Farms, UW-Madison, \$27,000 from College of Agriculture/Life Sciences Gifts and Grants and Land Sale Receipts

Regent Gerrard noted legislation was passed in the 1978 Annual Review Budget which directed the Board of Regents to establish and maintain a School of Veterinary Medicine at UW-Madison and a Satellite Food Animal Clinical Facility at UW-River Falls. The Board was directed to submit a report to the Governor and the Legislature by January 1, 1979 concerning the several aspects of the program, including fully developed construction plans, total cost

estimates, and an operational budget for the School of Veterinary Medicine. The early release of the advance planning funds is essential to the development of the mandated report. The preliminary draft of the report should be available for Regent review and comment in November 1978.

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

Resolution 1686: That, upon the recommendation of the UW-Madison and River Falls Chancellors and the President of the University of Wisconsin System, authorization be granted to request the State Building Commission to release \$250,000 of State Building Trust Funds for advanced planning of facilities to establish a School of Veterinary Medicine at UW-Madison and a Satellite Food Animal Clinic at UW-River Falls.

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

Resolution 1687: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, Robert B. Rennebohm be appointed a member of the Architectural Control Committee for the University Hill Farms development to fill the vacancy created by the death of Leo B. McCann.

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

Resolution 1688: That, upon the recommendation of the UW-River Falls
Chancellor and the President of the University of
Wisconsin System, the Board of Regents indicate their
willingness to accept a "gift-in-kind" of the
construction of new bleachers for Ramer Field on the
UW-River Falls campus from the University of WisconsinRiver Falls Foundation.

Regent DeBardeleben noted that there are no general purpose revenues involved in the above action. Regent Barkla noted that \$50,000 of the funds came from one individual with the condition that a matching sum be raised, and it was done over a very short period of time.

The question was put on Resolution 1688, and it was voted.

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

That, upon the recommendation of the UW-Green Bay Chancellor and the President of the University of Wisconsin System, authorization be granted to plan, bid and construct the Three Building Roof Repair Project at a cost of \$112,320 from State Building Trust Funds - Minor Project Funds.

Regent Gerrard noted that the original resolution contained an item of \$29,900 for the UW-Madison 1976 Trout Lake Toilet-Laundry Building project which was denied on a tie vote of the Committee, with Regents Fish and Barkla voting for the project and Regent Johnson and himself voting against.

Regent Fish stated that it appeared to Regent Barkla and himself that of the \$29,900 for the Trout Lake Project, a very limited amount, probably less than 20% would eventually be lost if other expanded facilities are put in, and in the meantime if this is put together as a major project, in all probability such project would not be available to the Trout Lake Facility until the Summer of 1980. He said it appeared that for a relatively small amount of money the project could live with these modest improvements through 1978 and 1979. He said it appeared that for an extraordinarily small amount of money, the project could be properly funded immediately, rather than two years from now. Regent Johnson stated he did not feel that the expenditure of funds would accomplish any significant purpose. He noted the facilities have existed for fifty years and he was sure they would suffice for a couple of more years since they do have some facilities there that can be used. He said that the buildings will be abandoned eventually and that he felt it would be a better solution to realign the entire project and do something where you are not throwing in roughly \$30,000 for a drainage situation.

Regent Gerrard stated that he had viewed the project at his own expense. There are four cabins that are some fifty years old, and if you get a good wind storm they may fall over, and he just did not see any purpose in remodeling these particular facilities. He said he felt the project should be more intelligently planned. They are planning on putting this facility in and then they are going to come back and get a house erected. Eventually they are going to want to put some cabins up. He said it was his opinion the best thing to do would be to plan the entire project and that if we do not intelligently plan it, we are going to have a tremendous over-improvement that we won't know what to do with if we decide to abandon it.

Chancellor Shain, UW-Madison, noted there seems to be some confusion about the expenditures, what they are for, and whether we should hurry with this project. At the present time there are four elderly cabins which do provide shelter for students who are assigned to Trout Lake for Summer field experience. The program which has been established at Trout Lake does involve a long range improvement. There has been substantial funding provided by the National Science Foundation and the program for development is not as haphazard as has been intimated. In this year we have received NSF funds at the level of \$47,000, which the University matched with \$31,000 for construction of additional facilities, with construction to be completed in 1979. The project under consideration today involves \$29,900, and of that almost all is required for a new well and septic tank system for the new construction which will be funded by NSF--of the \$29,900, \$3,200 is required for fixing up those old cabins. It involves running cold water lines to the sinks which are in these cabins, putting the wiring under ground, and some minor roof repairs. He stated the long range plans do not include replacement of the old summer cabins with new summer living quarters until 1990, and we are talking about a request of an expenditure of \$3,000 out of a total of \$29,000 in order to make these cabins usable for ten to twelve years. He continued that the septic tanks and well system are required for the new construction regardless, and therefore by holding up this project you are not only holding up the minor renovations of the old cabins, but substantially affecting the construction of the NSH and UW funded permanent facilities already planned.

Regent Fish moved adoption of the following substitute amendment, and the motion was seconded by Regent Barkla:

Resolution 1689:

That, upon the recommendation of the UW-Madison and Green Bay Chancellors and the President of the University of Wisconsin System, authorization be granted to plan, bid and construct the following minor projects, at the cost and from the funding source indicated:

### UW-Madison

1976 Trout Lake Toilet-Laundry Building project, \$29,900 from State Building Trust Fund Minor Project Funds

# UW-Green Bay

Three Building Roof Repair project, \$112,320 from State Building Trust Funds - Minor Project Funds

The question was put on the substitute amendment, and it was voted, with Regents Barkla, DeBardeleben, Erdman, Fish, Lawton, McNamara, Neshek, Thompson and Walter voting "Aye" (9), with Regents Gerrard, Grover, Hales, Johnson and Lavine voting "No" (5), and with Regents Beckwith and Fitzgerald absent (2).

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

Resolution 1690: That, upon the recommendation of the UW-Oshkosh, Eau Claire, Madison and Whitewater Chancellors and the President of the University of Wisconsin System, authorization be granted to award contracts based on alternate base bid Nos. B6 and C6 as identified in the specifications for the Gruenhagen and Scott Residence Halls Insulation Improvements project at the University of Wisconsin-Oshkosh (dated May 1978) which provide for semi-rigid, faced, GLASS FIBER industrial insulation board and related work to replace removed styrofoam insulation on existing walls in Gruenhagen and Scott Halls and to authorize award of contracts to replace similar insulation removed from residence halls at UW-Eau Claire, Madison and Whitewater.

Regent Gerrard reported that Vice President Winter requested and received Committee endorsement of a proposal to include in the monthly report to the Board of non-personnel actions by administrative officers those changes in building names that do not involve the name of a person.

#### UNFINISHED AND MISCELLANEOUS BUSINESS

President Hales called upon Regent Erdman to present the report of the Special Regent Committee appointed to consider the grievance initiated by

Dr. Paul Edmonds, an Associate Professor of Microbiology and Public Health in the Biology Department of the University of Wisconsin-Oshkosh, under section UWS 6.02, Wis. Admin. Code, and Chapter VIII. 2.e. of the grievance procedure for faculty at University of Wisconsin-Oshkosh. The decision rendered by the special committee is attached as <a href="EXXIIBIT">EXXIIBIT</a> H.

Since the Board took no further action, President Hales stated that the report and decision were deemed accepted. President Hales expressed appreciation to the members of the committee, Regents Beckwith, Chairman, Erdman and Lavine, for a fine job.

Regent Neshek moved adoption of the following resolution, the motion was properly seconded, and it was voted, with Regents Barkla, DeBardeleben, Erdman, Fish, Gerrard, Grover, Hales, Johnson, Lavine, Lawton, McNamara, Neshek, and Walter voting "Aye":

Resolution 1691: That in accordance with section 19.85(1)(c) and section 19.85(1)(g), WIS. STATS., a closed session be held to consider personnel matters and confer with legal counsel.

The meeting recessed into closed session at 11:05 A.M.

The Board arose from closed session at 2:47 P.M.

President Hales reported that the following resolutions were adopted in the closed session:

Resolution 1692: That, upon recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, Dr. Arnold L. Brown be appointed Dean and Professor, Department of Pathology, Medical School, University of Wisconsin-Madison, beginning August 15, 1978 at an annual salary of \$53,300 (40.72% Medical School Pay Plan).

Resolution 1693: That, upon recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the status of Dr. Bernard W. Nelson be changed from Acting Dean and Associate Professor, Department of Preventive Medicine, to Acting Dean and Associate Professor, Department of Preventive Medicine, Medical School, and Acting Vice Chancellor for Health Sciences, University of Wisconsin-Madison, effective June 9, 1978 at an annual salary of \$48,500.

Resolution 1694: That the continuation of the appointment of Edwin Young as President of the University of Wisconsin System through the year 1979-80, be approved.

Resolution 1695: That, upon recommendation of the President of the System, the continuation of the appointment of Donald K. Smith as Senior Vice President of the University of Wisconsin System through the year 1979-80, be approved.

Resolution 1696: That, upon recommendation of the President of the System, the continuation of the appointment of Wilson B. Thiede as Provost for University Outreach, University of Wisconsin System through the year 1979-80, be approved.

Resolution 1697: That, upon recommendation of the President of the UW System, and in conformity with state policy, the Board of Regents approves the 1978-79 salaries of the System and institutional officers and other personnel as shown in the attached list.

(EXHIBIT 1)

These salaries are to be effective on July 1 or the beginning of other appointment periods, as appropriate.

The meeting adjourned at 2:48 P.M.

## UNIVERSITY OF WISCONSIN - MADISON

#### GIFT-IN-KIND

- 1. PROFESSOR AND MRS. MENAHEM MANSOOR, MADISON, WI COLLECTION OF ABOUT 80 BOOKS OF MAJOR REFERENCE WORKS IN HEBREW STUDIES, JUDAICA, AND SEMITICA TO THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN
- 2. KOHLER CO., MILWAUKEE, WI WATER-SAVING PLUMBING DEVICES TO THE DEPARTMENT OF CIVIL & ENVIRONMENTAL ENGINEERING
- 3. UNIVERSITY OF WISCONSIN FOUNDATION, MADISON, REPRESENTING A GIFT FROM PROFESSOR JON G. UDELL, MADISON PAINTING, "YOUNG WOMAN IN BLACK" BY HOMER BOSS TO THE ELVEHJEM ART CENTER

#### INSTRUCTION

1. AGRIC.SCIENCE & EDUCATION ADM
WASHINGTON, DC
SUPPORT OF INSTRUCTION IN AGRICULTURE AND THE
MECHANIC ARTS IN THE COLLEGE OF AGRICULTURAL
& LIFE SCIENCES, COLLEGE OF ENGINEERING, AND
COLLEGE OF LETTERS AND SCIENCE UNDER THE BANKHEAD—
JONES ACT OF 1935 (FUND 141)
FOR THE PERIOD 10-01-77 THROUGH 09-30-78
AWARD # LETTER DTD 05/02/78
MSN

222,902.00

13,000.00

- 2. WI DEPT OF HEALTH & SOCIAL SERVICES
  MADISON, WI
  PRIME CONTRACTER WITH DEW
  PLANNING FOR SUMMER GRADUATE-LEVEL COURSES
  FOR THE PERIOD 01-12-78 THROUGH 05-27-78
  AWARD # GAH 37404 P
  MSN L&S SOCIAL WORK (144-L511) 5,795.00
- 3. DHEW, DFFICE OF EDUCATION
  WASHINGTON, DC
  VOCATION AL EDUCATION PERSONNEL DEVELOPMENT—
  SECTION 552
  FOR THE PERIOD 08-01-77 THROUGH 08-31-78
  AT A TOTAL COST OF \$30,900.00
  AWARD # GOC7701136
  MSN GRAD EDUCATION (144-K409) 3,750.00
- 4. WI DEPT OF HEALTH & SOCIAL SERVICES
  MADISON, WI
  PRIME CONTRACTER WITH DHEW OHD
  INCREASING THE CAPACITIES OF WISCONSIN'S
  COUNTIES TO EFFECTIVELY PLAN AND PROGRAM FOR THE
  ELDERLY
  FOR THE PERIOD 04-01-78 THROUGH 09-30-78
  AWARD # AGRMT DTD 04/24/78
  MSN GRAD INST AGING&ADULT (144-L431)

# UNIVERSITY OF WISCONSIN - MADISON

## INSTRUCTION

INS.	TRUCTION		
5.	DHEW, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING:		
1)	POSTDOCTORAL TRAINING IN CHEMICAL CARCING FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 2 T32 CA09020-04 MSN HS-MED ONCOLOGY		
		(144-L483)	106,127.00
2)	CELLULAR AND TUMOR IMMUNITY FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 T32 CA09106-03 MSN HS-MED LYMPHOBIOL PROG	(144-L484)	220,618.00
3)	PULMONARY RESEARCH FELLOWSHIP FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 T32 HL07016-04 MSN HS-MED PREVENTIVE MED	(144-L485)	32,688.00
4)	NEUROSCIENCES TRAINING PROGRAM FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 1 T32 GM07507-01 MSN HS-MED ANATOMY	(144-L486)	72,354.00
5)	TRAINING PROGRAM IN DEVELOPMENTAL BIOLOGY FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 1 T32 HD07118-01A1 MSN L&S ZOOLOGY		107,748.00
6)	POSTDOCTORAL TRAINING PROGRAM IN PATHOBIC	DLOGY	
	FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 T32 GM07194-04 MSN HS-MED PATHOLOGY	(144-L488)	98,642.00
7)	ENDOCRINGLOGY-REPRODUCTIVE PHYSIOLOGY FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 T32 HD07007-02 MSN GRAD ENDOCRINGLOGY	(144-L490)	145,379.00
8)	MOLECULAR BIOLOGY FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 TO1 GM01874-10 MSN GRAD MOLECULAR BIOL	(144-L493)	80,829.00
9)	METABOLIC REGULATION AND WEIGHT CONTROL FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 T32 GM07058-02 MSN AG&LSC NUTRIT SCIENCES	(144-L494)	65,852.00
10)	GRADUATE TRAINING IN CELLULAR AND MOLECUL	_ <b>A</b> R	
	BIOLOGY FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 T32 GM07215-04 MSN GRAD BIOPHYSICS	1144-14951	565,055.00
	HON GRAD DIGFTTOICS	1 1 T T T L サブン!	JU J • U J J • UU

# UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTIO	NC
------------	----

TM2	INUCITUN		
11)	POSTDOCTORAL TRAINING PROGRAM IN MEDICAL FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 T32 GM07131-04 MSN HS-MED GENETICS	GENETICS (144-L500)	175,502.00
12)	PREDOCTORAL TRAINING PROGRAM IN GENETICS FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 T32 GM07133-04 MSN AG&LSC GENETICS	(144-L501)	425,413.00
13)	PREDOCTORAL PHARMACOLOGICAL, TOXICOLOGICAL SCIENCES FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 T32 GM07107-04 MSN HS-PHR PHARMACY	AL (144-L502)	84,560.00
6.	DOD, ARMY FORT BENJAMIN HARRISON, IN ADVANCED ARMY PUBLIC RELATIONS COURSE FOR SESSION 1978 FOR THE PERIOD 06-19-78 THROUGH 08-11-78 AWARD # DABT15-78-C-0050 MSN L&S JOURN&MASS COMM	R SUMMER (144-L432)	19,260.80
7•	WI DEPT OF INDUSTRY, LABOR, & HUMAN RELATION OFFICE MADISON, WI PRIME CONTRACTER WITH LABOR GOVERNOR'S SPECIAL 5% YOUTH GRANT FOR THE PERIOD 02-01-78 THROUGH 09-30-78 AWARD # T3AD-78-966 MSN L&S IND REL RES INST		14,286.00
8•	MULTIPLE DONORS HORSE SCIENCE INSTRUCTION PROGRAM MSN AG&LSC, MEAT&ANIMAL SCI	(133-A090)	500.00
9•	THE UNIVERSITY OF WISCONSIN FOUNDATION, REPRESENTING A TRANSFER OF FUNDS FROM THE TINKER FOUNDATION, NEW YORK, NY EDWARD LAROCQUE TINKER VISITING PROFESSOE IN LATIN AMERICAN AFFAIRS MSN L&S ADMINISTRATION	E	1,300.00
10.	MULTIPLE DONORS SUPPORT GRADUATE COURSE IN UPPER GASTROIS ENDOSCOPY MSN HS-MED MEDICINE GASTROENT		1,900.00

# LIBRARIES

1. MULTIPLE DONORS FRIENDS OF THE UNIVERSITY LIBRARY FUND MSN/LIBR GENERAL LIBRARY ADMIN (133-0822) 212.00

# UNIVERSITY OF WISCONSIN - MADISON

L	T	R	Đ	A	D	T	F	C

2.	MULTIPLE DONORS EXPANSION OF THE LAW LIBRARY SPECIAL	COLLECTION OF	
	TREATISES MSN LAW LIBRARY	(133-6847)	200.00
3.	ROWELL LABORATORIES, INC. BAUDETTE, MN SUPPORT LITHIUM LIBRARY IN THE DEPAR	TMENT OF	
	PSYCHTATRY MSN HS-MED PSYCHIATRY	(133-9651)	1,000.00

# **MISCELLANEOUS**

1.	MULTIPLE DONORS OSKAR HAGEN MEMORIAL TRUST FUND MSN	( TRUST )	30.00
_		NEW YORK NY	

2.	REPRESENTING	A MATCHING GIFT	FROM STUART	OKRENT		
	MADISON CAMPU MSN	JS CHANCPLLOR S	PECIAL FUND	( TRUST	)	20.00

3.	LAND/ECONOMICS, MADISON, WI LAND/ECONOMICS TRUST FUND MSN/	( TRUST	)	112.66
	11214		•	

4.	INTER-AMERICAN FOUNDATION	
	ROSSLYN, VA	
	SYMPOSIUM "AMAZONIA: EXTINCTION OR SURVIVAL?"	
	(REDUCED TO REFLECT ACTUAL AMOUNT AWARDED TO	
	THE COURSE TO THE EAST OF THE PROPERTY OF THE	
	UNIVERSITY)	
	FOR THE PERIOD 04-14-78 THROUGH 06-01-78	
	AT A TOTAL COST OF \$6,323.00	
	AWARD # AGREEMENT DATED 4/3/78, MOD. 1	
	MSN LES SPANISH & PORT IBERO-AMER (144-L415)	9,320.00-

5.	DHEW, PHS, HEALTH SERVICES ADM		
	ROCKVILLE. MD		
	SURVEY OF UNITED STATES PKU CLINICS FOR THE PERIOD 03-28-78 THROUGH 10-13-78		
	AWARD # HSA 78-56(P)		- (- ( AA
	MSN GRAD WATSMN RETARD CT	(144-L506)	7,674.00

6.	WI DEPT OF ADMINISTRATION	٧		
	MADISON, WI			
		ABOR TITLED "COUNTY		
	CETA TITLE VI PROJECT ENT CARTOGRAPHIC INDEXES AND	SURVEY REMONUM	ENTATION"	
	FOR THE PERIOD 04-24-78			
	AWARD # T6LP-78-928			
	MON LES GEOGRAPHY	ST CARTOG	(144-L498)	4,315.00

7.	NASA, MARSHALL SPACE FLIGHT CENTER MARSHALL SPACE FLIGHT CENTER, AL TRAVEL AND RELATED EXPENSE REIMBURSEMENT CONNECTION WITH ADVISORY ACTIVITY FOR THE PERIOD 11-15-77 THROUGH 11-15-78		
	AWARD # H-32196B MSN L&S PHYSICS	(144-L006)	3,600.00

UNIVERSITY OF WISCONSIN - MADISON

#### **MISCELLANEOUS**

WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTER WITH NEH
PUBLIC LECTURES SERIES: "THE U.S., HUMAN RIGHTS
IN SOUTHERN AFRICA, AND THE THIRD WORLD"
FOR THE PERIOD 05-12-78 THROUGH 05-30-78
AWARD # G-FY78-14(P)
MSN 165 HISTORY (144-L) MSN LES HISTORY (144-L515)500.00

UNIVERSITY OF WISCONSIN FOUNDATION 9. MADISON, WI
PRIME CONTRACTER WITH NA
ART OF NORWAY: 1750-1914
FOR THE PERIOD 02-01-78
AWARD # PM-30628-78-409
MSN L&S ELVEHJEM ART THROUGH 07-31-79 ELVEHJEM ART CTR (144-L516) 20,000.00

MICHIGAN STATE UNIVERSITY EAST LANSING, MI PRIME CONTRACTER WITH ST 10. PRIME CONTRACTER WITH STATEAID COLLABORATION BETWEEN MICHIGAN STATE UNIVERSITY AND THE UW-MADISON
FOR THE PERIOD 10-26-75 THROUGH 06-30-78
AT A TOTAL COST OF \$90,457.01
AWARD # MEC-WI-1 MSN AGELSC INTL AGR PROG

(144-H219) 6,943.53

20,000.00

MICHIGAN STATE UNIVERSITY EAST LANSING, MI PRIME CONTRACTER WITH ST 11. PRIME CONTRACTER WITH STATE ATD COLLABORATION AGREEMENT BETWEEN MICHIGAN STATE UNIVERSITY AND THE UW-MADISON (PARTICIPANT SUPPORT) FOR THE PERIOD 02-27-75 THROUGH 12-18-78 AT A TOTAL COST OF \$60,216.47 AWARD # MEC-WI MSN AGELSC INTL AGR PROG (144-H317) 14,894.36

STATE, AGENCY FOR INTERNATIONAL DEVELOP WASHINGTON, DC SYMPOSIUM "AMAZONIA: EXTINCTION OR SURVIVAL?" FOR THE PERIOD 03-01-78 THROUGH 12-31-78 AWARD # 598-6587322 12.

SPANISH & PORT IBERO-AMER (144-L416)

TENNESSEE VALLEY AUTHORITY
KNOXVILLE, TN
STEENBOCK-KETTERING INTERNATIONAL SYMPOSIUM ON
NITROGEN FIXATION 13. FOR THE PERIOD 06-12-78 THROUGH 06-16-78 AWARD # TV-48216A MSN AGELSC BIOCHEMISTRY (144-L468) 10,000.00

VETERANS ADMINISTRATION WADISON, WI VETERANS ADMINISTRATION VETERANS ADMINISTRATION HOSPITAL/UNIVERSITY
HOSPITALS RESIDENT FRINGE BENEFITS CONTRACT
FOR THE PERIOD 07-01-77 THROUGH 06-30-78
AWARD # NONE MSN HS-HSP ADMINISTRATION ADMIN

# UNIVERSITY OF WISCONSIN - MADISON

MIS	CELLANEOUS	
15.	HYLAND, DIVISION TRAVENOL LABORATORIES COSTA MESA, CA DISCRETIONARY GRANT IN THE DEPARTMENT OF	
	MEDICINE MSN HS-MED MEDICINE LAB-COMPUT (133-A017)	2,000.00
16.	AFFILIATED UNIVERSITY PHYSICIANS, INC. MADISON, WI MEDICAL SCHOOL DEVELOPMENT FUND	
	MEDICAL SCHOOL DEVELOPMENT FUND MSN HS-MED (133-A117)	998,577.89
17.	VOLUNTEER SERVICES FUND FOR PATIENT COMFORT ITEMS MSN HS-HSP ADMINISTRATION ADMIN (133-A232)	
	25.00 INTERNS AND RESIDENTS WIVES CLUB MADISON, WI	
	84.00 MÜLTĪPLÉ DŌNORS	100.00
	THE REPORT OF THE PROPERTY FOR THE PARTY OF	109.00
18.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	ZOOLOGICAL MUSEUM FUND MSN L&S ZOOLOGY (133-A743)	600.00
19.	THE JIM AND ADA IRVING FOUNDATION STOUGHTON, WI	
	SUPPORT DEPARTMENT OF PASTORAL CARE AT UNIVERSITY OF WISCONSIN HOSPITALS	
	MSN HS-HSP ADMINISTRATION ADMIN (133-A764)	1,000.00
20.	WISCONSIN LAW ALUMNI ASSOCIATION MADISON, WI DEFRAY SALARY OF EXECUTIVE DIRECTOR OF WISCONSIN	
	IAW ALIMNT ASSOCIATION	2,804.29
21.	UNIVERSITY OF TORONTO	
	TORONTO, ONTARIO, CANADA DICTIONARY OF OLD ENGLISH	11 000 00
••		11,000.00
22.	MULTIPLE DONORS DEVELOPMENT OF DIVISION OF PLASTIC SURGERY MSN HS-MED SURGERY DENT&PLAST (133-8085)	3,700.00
23.	UNIVERSITY BOOK STORE MADISON, WI	
	ACADEMIC EXCELLENCE AWARD TO STUDENTS AT THE UNIVERSITY OF WISCONSIN-MADISON MSN G E A CHANCELLORS OFF ADMIN (133-B101)	5,000.00

MULTIPLE DONORS
DEFRAY COST OF ORGANIZING A CONFERENCE ON PEDIATRIC DISEASES
MSN AGGLSC BIOCHEMISTRY

24.

(133-8134)

1,072.50

UNIVERSITY OF WISCONSIN - MADISON

MI	SC	FI	1 4	N	F	nt.	15
1 1	$\sim$	Sec. Sec.		214	•		

MIS	CELLANEOUS		
25.	MULTIPLE DONORS COLLEGIATE DAIRY PRODUCTS JUDGING TEAM SU MSN AG&LSC FOOD SCIENCE	PPORT (133-B181)	25.00
26.	MULTIPLE DONORS DEFRAY EXPENSES OF THE DEPARTMENT OF FAMI MEDICINE AND PRACTICE REDUCED TO REFLECT ERRONEOUS PRESENTATION TO THE 06-10-77 MEETING MSN HS-MED FAM MED & PRACT	(133-8183)	15,800.00-
27.	AMERICAN SOCIETY OF AGRONOMY MADISON, WI SUPPORT GENERAL AGRONOMIC PROGRAMS MSN AG&LSC AGRONOMY	(133-8356)	853 <b>.</b> 50
28.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SUPERIOR TEACHING ASSISTANTS AWARDS MSN GRAD	(133-B520)	1,350.00
29.	CROSS PLAINS (VILLAGE OF) CROSS PLAINS, WI WATERSHED MANAGEMENT FOR CROSS PLAINS, WI FOR THE PERIOD 02-01-77 THRU 09-30-77 MSN ENV ST INSTRUCTNL PROG INSTR PROG		3,475.00
30.	MULTIPLE DONORS WISCONSIN LIONS EYE BANK- SPECIAL ACCOUNT MSN HS-HSP ADMINISTRATION ADMIN	(133-C007)	1,500.00
31.	WOMEN'S TRANSIT AUTHORITY MADISON, WISCONSIN WOMEN'S TRANSIT AUTHORITY MSN G E A DEAN OF STUDENTS CAMP ASST	(133-C089)	3,000.00
32.	MULTIPLE DONORS EXTERNALITIES AS JOINT OUTPUTS IN PRODUCT MSN L&S ECONOMICS	TION (133-C102)	22.26
33.	MIDWEST, UNIVERSITIES CONSORTIUM FOR INTER ACTIVITIES, INC. MADISON, WI RUMINANT ANIMAL SEMINAR FOR THE PERIOD 01-01-78 THRU 06-30-78 AWARD # 831-II MSN G E A INTL STU & PROG	(133-C176)	1,110.00
34.	MULTIPLE DONORS PUBLICATION ASSISTANCE FOR THE BOOK "THE AUTOBIOGRAPHY OF HOWARD MUMFORD JONES" MSN GRAD UW PRESS	(133-0179)	1,000.00
35.	FOURTEENMILE CREEK WATERSHED TRUST NEKOOSA, WI WATER MANAGEMENT PLAN FOR FOURTEENMILE CRESTON OF THE PERIOD 04-11-78 THRU	REEK •	
	12-31-78 MSN ENV ST INSTRUCTNL PROG INSTR PROG	(133-C203)	29,952.00

# UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS	M	I	S	C	E	L	L	A	N	E	Ol	JS	
---------------	---	---	---	---	---	---	---	---	---	---	----	----	--

rii 3	CELLANEGOS		
36.	KETTERING (CHARLES F.) FOUNDATION DAYTON, CH STEENBOCK-KETTERING INTERNATIONAL SYMPOS NITROGEN FIXATION FOR THE PERIOD 01-01-7 12-01-78 AWARD # ST 78-1	IUM ON 8 THRU	
	MSN AGELSC BIOCHEMISTRY	(133-C228)	15,000.00
37.	STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES		
	MADISON, WI UNIVERSITY INTERNSHIP AGREEMENT FOR THE 05-15-78 THRU 09-15-78	PERIOD	
	AWARD # AĞREEMENT #78-6 MSN AG&LSC NAT RESOURCES ADMIN	(133-C231)	6,480.00
38.	MULTIPLE DONORS SUPPORT GENERAL SOIL SCIENCE PROGRAMS MSN AGELSC SOILS	(133-C233)	561.64
39.	MULTIPLE DONORS PUBLIC LECTURE SERIES: "THE U. S., HUMAN	RIGHTS	
	IN SOUTHERN AFRICA AND THE THIRD WORLD" MSN L&S HISTORY	(133-C237)	300.00
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	SCHOOL OF BUSINESS DEAN'S DISCRETIONARY MSN BUS BUSINESS, SCH OF	GRANT (133-0179)	31,037.17
41.	MULTIPLE DONORS CHEMISTRY DEPARTMENT EDUCATIONAL FUND MSN L&S CHEMISTRY	(133-1082)	10.00
42.	WISCONSIN LAW ALUMNI ASSOCIATION MADISON, WI		
	LAW SCHOOL DEAN'S UNRESTRICTED FUND MSN LAW LAW SCHOOL	(133-2128)	500.00
43.	MULTIPLE DONORS UNRESTRICTED GRANT TO BE USED BY THE DEA	N OF THE	
	SCHOOL OF NURSING MSN HS-NUR ADMINISTRATION ADMIN	(133-4314)	460.00
44.	MULTIPLE DONORS UNRESTRICTED FUND FOR THE CHAIRMAN OF TH DEPARTMENT OF MEDICINE		
	MSN HS-MED MEDICINE	(133-4868)	8.00
45.	MULTIPLE DONORS DEPARTMENT OF SOILS CHAIRMAN'S DISCRETIO GRANT TO BE USED WITH THE APPROVAL OF TH OF THE COLLEGE OF AGRICULTURAL AND LIFE MSN AG&LSC SOILS	E DE AN	300.00

# UNIVERSITY OF WISCONSIN - MADISON

MULTIPLE DONORS
TASTE PANEL FUND
MSN AG&LSC FOOD SCIENCE

55.

MIS	CELLANEOUS	
46.	THE FORD FOUNDATION NEW YORK, NY LAND TENURE CENTER TRAINING PROGRAM FUND MSN AG&LSC LAND TENURE CTR (133-5269)	7,472.00
47.	CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT (133-5984)	
	26,064.00 WASHINGTON UNIVERSITY ST. LOUIS, MO 25.00 MICHAEL A. HORTON CHICAGO, IL 6,025.00 MULTIPLE DONORS	
	6,025.00 MULTIPLE DONORS	32,114.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI	
	DEPARTMENT OF BACTERIOLOGY CHAIRMANS DISCRETIONARY FUND	400.00
49.	MSN AGELSC BACTERIOLOGY (133-6447)  MULTIPLE DONORS IN MEMORY OF JODI MARIE KRUSE	-00.00
770	PEDIATRIC CARDIOLOGY CLINICAL CARE MSN HS-MED PEDIATRICS (133-6731)	60.00
50.	WISCONSIN LIONS FOUNDATION, INC. ROSHOLT, WI SUPPORT EYE BANK PROGRAM AT THE UNIVERSITY OF WISCONSIN HOSPITALS	
	MSN HS-HSP (133-7058)	3,350.00
51.	MULTIPLE DONORS DEPARTMENT OF PLANT PATHOLOGY CHAIRMAN'S UNRESTRICTED ACCOUNT MSN AGELSC PLANT PATHOLOGY (133-7243)	25.60
52.	MILITIPLE DONORS	23.00
72.	MARÍA É. GUNDERSON FUND TO PROVIDE FINANCIAL SUPPORT CONNECTED WITH HOME AND BEAUTIFICATION	
	PROJECT MSN AGELSC NAT RESOURCES LAND ARCH (133-7400)	72.50
53.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	UNRESTRICTED GRANT IN THE DEPARTMENT OF MEDICINE (133-7640)	1,000.00
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	DEPARTMENT OF COMMUNICATION ARTS CHAIRMAN'S DISCRETIONARY GRANT MSN LES COMMUN ARTS (133-8261)	800.00
	MON END COMMON ANTO	

(133-8343)

200.00

27,000.00

## GIFTS, GRANTS AND CONTRACTS JUNE 09, 1978

UNIVERSITY OF WISCONSIN - MADISON

MT	Cr		1 4	M	_	ous
77.1	マレ	E. L.	LA	1.4	ι,	

56.		WISCONSIN FOUDATION			(
	MADISON, WI DEPARTMENT OF	CHEMICAL ENGINEERING	CHAIRMAN'S		
	DISCRETIONARY MSN ENGR CHE	GRANT EMICAL ENGR	(133-8366)	188.00	(

 SUPPORT GENERAL STUDIES IN MSN AG&LSC NAT RESOURCES	RESOURCES POLICY RES POL ST (133-8513)	95.32

20.	MADISON, WI BLUE BUS CLINIC			
	MSN HS-UHS UNIV	HEALTH SERV	(133-8650)	350.00

27.	MARY TURNBULL FISHER		•		
	UNIVERSITY HOSPITALS	LINEFSTR	TOTED GIFTS	TO BE USED	
	AT THE DISCRETION OF	THE SUP	ERINTENDENT	OF THE	
	UNIVERSITY HOSPITALS				
	MSN HS-HSP ADMINISTR	ATION	ADMIN	(133-8834)	25.00

60.	MINNESOTA MINING & MANUFACTURING FOUNDATION	
	ST. PAUL. MN UNRESTRICTED GRANT IN THE DEPARTMENT OF CHEMISTRY_	
	MSN L&S CHEMISTRY (133-9597)	7,000.00

61.	MULTIPLE DONORS RESEARCH DEVELOPMENT, TRAINING AND DISSEMINATION	
	RELATED TO SCHOOL OF EDUCATION INTERESTS MSN EDUC GENERAL ADMIN DEANS OFF (133-9647)	31,618.15

62. ROSE/THEODORE E)
MADISON, WI
DEFRAY EXPENSES CONNECTED WITH THE PUBLICATION OF
THE WISCONSIN SPANISH TEACHER
MSN L&S SPANISH & PORT (133-9684) 50.00

#### RESEARCH

1. AGRICULTURE, DEPT. OF PEORIA, IL IN SUPPORT OF THE FOLLOWING:

1) PERSISTENT (LATENT) PSEUDORABIES VIRUS INFECTION
IN SWINE
FOR THE PERIOD 04-11-78 THROUGH 04-10-79
AWARD # 12-14-3001-770
MSN AG&LSC VETERINARY SCI (144-L420)

2) DEVELOPMENT OF BETTER PRODUCTION TECHNOLOGY AND THE GENETIC IMPROVEMENT OF PROCESSING CUCUMBERS FOR THE PERIOD 04-19-78 THROUGH 04-18-79 AWARD # 12-14-3001-763 MSN AG&LSC HORTICULTURE (144-L427) 14,000.00

# UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

2.	AGRICA AGRICULTURAL RESEARCH SERVICE MADISON, WI COOPERATIVE AGRICULTURAL RESEARCH IN WISCOOPERATIVE AGRICULTURAL RESEARCH O6-30-78	CONS IN	
	AT A TOTAL COST OF \$320,000.00 AWARD # 12-14-3001-258 MSN AGELSC PLANT PATHOLOGY	(144-F063)	120,000.00
3.	AGRIC, FOREST SERVICE MILWAUKEE, WI BLISTER RUST DEVELOPMENT FOR THE PERIOD 02-14-77 THROUGH 09-30-78 AT A TOTAL COST OF \$4,600.00 AWARD # COOP AGR DTD 02-14-77, MOD. 1 MSN AGELSC NAT RESOURCES FORESTRY	(144 <b>-</b> J689)	300.00
4.	COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM ROCKVILLE, MD PUBLICATION OF RESULTS ON RAINFALL ESTIMA USING GEOSTATIONARY SATELLITE IMAGERY FOR THE PERIOD 03-15-78 THROUGH 06-15-78 AWARD # 04-8-M01-101 MSN GRAD SPACE SCIEENG CT		5,447.00
5.	DHEW, OFFICE OF EDUCATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	TITLE II-B LIBRARY TRAINING FELLOWSHIPS FOR THE PERIOD 06-01-78 THROUGH 08-31-79 AWARD # G007800040 MSN GRAD	(144-L421)	24,300.00
2)	PUBLIC SERVICE FELLOWSHIP FOR THE PERIOD 09-01-78 THROUGH 08-31-79 AWARD # G007800270 MSN L&S PUBL POL&ADM RES	(144-L507)	15,600.00
6.	DHEW, PHS, HEALTH RESOURCES ADMIN BETHESDA, MD THE UNION IMPACT ON HOSPITALS: A NATIONAL FOR THE PERIOD 06-01-78 THROUGH 01-31-79 AWARD # 5 RO1 HS02661-02 MSN L&S IND REL RES INST		90,021.00
7.	DHEW, PHS, HEALTH RESOURCES ADMIN. HYATTSVILLE, MD STUDIES ON IMPROVING EFFICACY OF CLINICA DECISIONS FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 1 R21 HS02112-01A1 MSN HS-MED PREVENTIVE MED	L (144-L445)	35,834.00
		-	-

DHEW, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING: 8.

# UNIVERSITY OF WISCONSIN - MADISON

R	F	C	F	٨	R	r	н
	<u> </u>		_	_		100	

KE 2E	AKUT		
1)	ACID-BASE BALANCE REGULATION OF RENAL MET FOR THE PERIOD 05-01-77 THROUGH 10-31-78 AT A TOTAL COST OF \$144,850.00 AWARD # 3 RO1 AM18351-04S1 MSN HS-MED MEDICINE NEPHROLOGY		20,280.00
2)	THE EYE IN HYPERTENSION FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AT A TOTAL COST OF \$45,457.00 AWARD # 2 RO1 EY01007-04, MOD. 4 MSN HS-MED OPHTHALMOLOGY	(144-K306)	605.00
31	MECHANISMS OF PROTEIN-INDUCED HYPERCALCIUM MAN FOR THE PERIOD 12-01-77 THROUGH 11-30-78 AWARD # 5 RO1 AM19290-02 MSN AG&LSC NUTRIT SCIENCES	JR IA (144–K377)	54,940.00
4)	STUDIES OF FIBRONECTIN AND RELATED GLYCOFFOR THE PERIOD 12-01-77 THROUGH 11-30-78 AT A TOTAL COST OF \$63,938.00 AWARD # 1 RO1 HL21644-01, MOD. 1 MSN HS-MED MEDICINE HEMATOLOGY		500.00
5)	ONCOLOGY STUDIES: EASTERN COOPERATIVE ONCOROUP FOR THE PERIOD 04-01-78 THROUGH 05-31-78 AWARD # 5 R10 CA21076-02 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL		43,175.00
6)	METABOLISM AND FUNCTION OF THE FAT-SOLUBE VITAMINS FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 PO1 AM14881-08 MSN AGELSC BIOCHEMISTRY	(144-L410)	385,167.00
	MECHANISMS OF CARDIOVASCULAR TERATOGENES: FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 2 RO1 HL18050-04 MSN HS-MED PATHOLOGY	(144-L422)	70,486.00
·	MECHANISM AND USES OF ANTI-IG IMMUNOSUPPE FOR THE PERIOD 06-01-78 THROUGH 05-31-79 AWARD # 2 RO1 CA17531-04 MSN HS-MED MED MICROBIOLOGY STEROID BIOCHEMISTRY OF THE HYPOTHALAMIC-	(144-L423)	46,512.00
	AXIS FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 RO1 HD05414-07 MSN HS-MED PHYSIOLOG CHEM	(144-L424)	77,332.00
10)	DNA REPAIR STUDIES IN CULTURES HEPATOCYTIFOR THE PERIOD 03-29-78 THROUGH 03-30-80 AWARD # N01-CP-85609 MSN HS-MED ONCOLOGY	ES (144-L425)	59,041.00

# UNIVERSITY OF WISCONSIN - MADISON

•	-	•	•		•	A
к	E	2		A	ĸ	CH

NESE	ANCH		
11)	HUMAN CYTOGENETICS: SELECTED PROBLEMS FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 RO1 GM22881-03 MSN HS-MED GENETICS	(144-L426)	80,496.00
12)	GENETIC ANALYSIS OF TRNAS CODED BY PHAGE FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 R01 AI10257-07	T4	
	MSN AGELSC BACTERIOLOGY	(144-L433)	70,784.00
13)	EFFECTS OF LEAD ON FETAL AND NEONATAL DEV FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 2 RO1 ES01062-04		
	MSN LES PSYCHOLOGY PRIMATE LB	(144-L435)	138,951.00
14)	GENETIC DISSECTION OF BEHAVIOR IN PARAMEO FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 RO1 GM22714-04	CIUM	
	MSN GRAD MOLECULAR BIOL	(144-L436)	113,570.00
15)	ACTION SPECTRA & BIOCHEMISTRY OF PHOTODER FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 RO1 AM09995-13		
	MSN HS-MED MEDICINE DERMATOLGY	(144-L439)	35,686.00
16)	CORONARY FLOW STUDIES OF PARTIALLY OBSTRUVESSELS	JCTED	
	FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 R01 HL15681-06		
	MSN HS-MED MEDICINE CARDIOLOGY		59,989.00
17)	RELATION OF MITOCHONDRIAL CHANGES TO CARD	DIAC	
	FOR THE PERIOD 06-01-78 THROUGH 05-31-79 AWARD # 5 R01 HL19378-03		
	MSN HS-MED SURGERY THORACIC S	(144-L444)	63,140.00
18)	CALCIUM-BINDING PROTEINS IN NERVOUS TISSUFOR THE PERIOD 05-01-78 THROUGH 04-30-79	JE	
	AWARD # 2 RO1 NS11652-05 MSN HS-MED PEDIATRICS	(144-L446)	70,214.00
19)	SHORT-TIME AND ORIENTING SYSTEMS IN INFAPER THE PERIOD 05-01-78 THROUGH 04-30-79	NCY	
	AWARD # 5 ROI HD01490-11 MSN HS-MED PEDIATRICS	(144-L447)	43.356.00
201	GENETIC FACTORS IN TRANSPLANT SURVIVAL	(14-4	434330660
201	FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 RO1 AI08439-11		
	MSN HS MED LYMPHOBIOL PROG	(144-L449)	165,236.00
21)	PROGRAM PROJECT IN TUMOR AND ALLOGRAFT IN FOR THE PERIOD 05-01-78 THROUGH 04-30-79	MMUN ITY	
	FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 PO1 CA16836-04 MSN HS-MED LYMPHOBIOL PROG	(144-L450)	325,501.00

UNIVERSITY OF WISCONSIN - MADISON

RESI	RESEARCH					
221	BILE ACIDS: LIVER INJURY AND GALLSTONE DO FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 R01 AM19245-03					
	MSN HS-MED SURGERY GEN SURG	*	55,275.00			
231	PROLACTIN SYNTHESIS IN NORMAL AND NEOPLA	STIC				
	FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 2 RO1 CA18110-04 MSN AG&LSC BIOCHEMISTRY	(144-L452)	67,442.00			
24)	POSTDOCTORAL FELLOWSHIP INSTITUTION ALLOW FOR THE PERIOD 04-01-78 THROUGH 03-31-79	WANCE				
	AWARD # 5 F32 CA05954-02 MSN L&S CHEMISTRY	(144-L453)	3,000.00			
25)	POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 05-01-78 THROUGH 09-30-78					
	AWARD # 5 F32 AMO5155-02 MSN AG&LSC BIOCHEMISTRY	(144-L454)	6,167.00			
26)	INTERACTION OF CARDIAC AGLYCONES WITH NAMED THE PERIOD 05-01-78 THROUGH 04-30-79	K-ATPASE				
	AWARD # 5 RO1 HL16549-04 MSN HS-MED PHARMACOLOGY	(144-L455)	43,594.00			
27)	POSTDOCTORAL FELLOWSHIP AWARD					
	FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 F32 GM05933-02 MSN HS-PHR PHARMACY	(144-L457)	13.400.00			
281	THIN FILAMENT CONTROL OF HEART CONTRACTION	-	13,400000			
201	FOR THE PERIOD 06-01-78 THROUGH 05-31-79 AWARD # 5 R01 HL18612-03					
	MSN AGELSC MEATEANIMAL SCI	(144-L458)	46,696.00			
29)	INTESTINAL MUCOSAL FUNCTION IN DIABETES FOR THE PERIOD 06-01-78 THROUGH 05-31-79					
	AWARD # 5 RO1 AM13927-09 MSN HS-MED MEDICINE GASTROENT	(144 <del>-</del> L462)	29,202.00			
30)	STUDY OF NEW HUMAN PAPOVAVIRUS FOR THE PERIOD 06-01-78 THROUGH 05-31-79					
	AWARD # 2 RO1 AT11217-06 MSN HS-MED MED MICROBIOLOGY	(144-L463)	125,209.00			
31)	RESEARCH CAREER AWARD FOR THE PERIOD 07-01-78 THROUGH 06-30-79					
	AWARD # 5 KO4 GMO0254-03 MSN HS-PHR PHARMACY	(144-L464)	30,764.00			
32)	RESEARCH CAREER AWARD		-			
7	FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 K06 GM18442-17		22.049.00			
	MSN GRAD ENZYME INSTITUTE	(144-L465)	32,049.00			

UNIVERSITY OF WISCONSIN - MADISON

R	F	5	F	Δ	R	C	H
73	-		_	_	1.	•	

VE 21	EARUN		
33)	THE BLOOD-RETINAL BARRIER IN EXPERIMENTAL DIABETIC RETINOPATHY FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 5 RO1 EY01634-03 MSN HS-MED OPHTHALMOLOGY	(144-L466)	70,330.00
34)	PSYCHOPHYSIOLOGY OF MOTHER-INFANT INTERACT FOR THE PERIOD 05-01-78 THROUGH 04-30-79 AWARD # 1 RO3 MH31522-01 MSN GRAD WAISMN RETARD CT		7,273.00
35 )	EPR AND X-RAY STUDIES OF ELECTRON-TRANSFE ENZYMES FOR THE PERIOD 06-01-78 THROUGH 05-31-79 AWARD # 5 RO1 GM17170-07 MSN AGELSC BIOCHEMISTRY	ER (144-L475)	87,028.00
36)	RESEARCH CAREER AWARD FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 KO4 NS00158-03 MSN HS-MED PHARMACOLOGY	(144-L476)	32,227.00
	RESEARCH CAREER AWARD FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 KO4 NSO0107-04 MSN HS-MED NEUROPHYSIOLOGY		34,238.00
38)	POSTDOCTORAL FELLOWSHIP INSTITUTION ALLOW FOR THE PERIOD 01-02-78 THROUGH 01-01-79 AWARD # 1 F32 CA05767-01 MSN L&S CHEMISTRY	(144-L504)	3,000.00
	CHEMICAL SYNTHESIS OF OLIGOSACCHARIDES FOR THE PERIOD 06-01-78 THROUGH 05-31-79 AWARD # 5 RO1 AM10588-13 MSN AG&LSC BIOCHEMISTRY	(144-L508)	51,399.00
	RESEARCH CAREER AWARD FOR THE PERIOD 07-01-78 THROUGH 06-30-79 AWARD # 5 KO4 GM00066-04 MSN GRAD MOLECULAR BIOL		35,222.00
41)	INEXPENSIVE VISUAL COMMUNICATION DEVICE DEAF FOR THE PERIOD 06-01-78 THROUGH 05-31-79 AWARD # 1 RO1 NS14299-01 MSN L&S PSYCHOLOGY	FOR THE (144—L510)	24,022.00
	RESEARCH CAREER AWARD FOR THE PERIOD 06-01-78 THROUGH 05-31-79 AWARD # 5 KO4 CA00250-03 MSN HS-MED PHARMACOLOGY	(144-L513)	33,951.00
43)	POSTDOCTORAL FELLOWSHIP INSTITUTION ALLOW FOR THE PERIOD 09-15-77 THROUGH 09-14-78 AWARD # 5 F32 AG05026-02 MSN L&S SOCIOLOGY	WANCE (144-L528)	3,000.00

UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

- 44) KININ INHIBITORS DETECTED BY USE OF RECEPTORS
  FOR THE PERIOD 06-01-78 THROUGH 05-31-79
  AWARD # 5 RO1 HL19836-03
  MSN HS-MED PHARMACOLOGY (144-L531) 53,575.00
- 45) PROSTAGLANDINS AND OTHER PHYSIOLOGICALLY-ACTIVE LIPIDS
  FOR THE PERIOD 06-01-78 THROUGH 05-31-79
  AWARD # 5 RO1 AM09688-14
  MSN HS-PHR PHARMACY (144-L536) 70,787.00
- 46) NUCLEAR AND MICROSOMAL MEMBRANES FROM NORMAL AND TUMOR CELLS FOR THE PERIOD 06-01-78 THROUGH 05-31-79 AWARD # 5 RO1 CA17300-04 MSN HS-MED ONCOLOGY (144-L538) 60,732.00
- 47) EASTERN COOPERATIVE ONCOLOGY GROUP OPERATIONS
  OFFICE
  FOR THE PERIOD 06-01-78 THROUGH 05-31-79
  AWARD # 2 R10 CA21115-03
  MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-L539) 673,689.00
- 9. THE UNIVERSITY OF NORTH CAROLINA
  CHAPEL HILL, NC
  SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
  UW SYSTEM UNDER AGREEMENT FROM DHEW PHS NIH
  RELATIVE INCOME AND FERTILITY: LONGITUDINAL
  ANALYSIS
  FOR THE PERIOD 03-01-78 THROUGH 02-28-79
  AT A TOTAL COST OF \$17,627.00
  AWARD # 834J470
  MSN FR&CS FAM RSRC&CNSM SC (144-L291)
- AMICON CORPORATION
  LEXINGTON, MA
  SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
  UW SYSTEM UNDER AGREEMENT FROM DHEW PHS NIH
  EVALUATION OF ELECTROPOLARIZATION CHROMATOGRAPHY
  FOR THE PERIOD 01-01-78 THROUGH 12-31-78
  AT A TOTAL COST OF \$41,818.00
  AWARD # 354H852
  MSN ENGR ENGR EXPER STA CHEM ENGR (144-L121)
- 11. CHILDREN'S HOSPITAL OF LOS ANGELES
  LOS ANGELES, CA
  PRIME CONTRACTER WITH DHEW PHS NIH
  PKU COLLABORATIVE STUDY
  FOR THE PERIOD 06-01-77 THROUGH 05-31-78
  AT A TOTAL COST OF \$1,928.00
  AWARD # NONE
  MSN GRAD WAISMN RETARD CT (144-K619) 200.00
- 12. MADISON GENERAL HOSPITAL ASSOCIATION
  MADISON, WI
  SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
  UW SYSTEM UNDER AGREEMENT FROM DHEW PHS NIH
  CLINICAL CENTER TO EVALUATE THE EFFICACY OF
  ANTENATAL STEROID THERAPY ETC.
  FOR THE PERIOD 03-01-77 THROUGH 12-28-78
  AT A TOTAL COST OF \$84,767.00
  AWARD # 373H531, MOD. 2
  MSN HS-MED PEDIATRICS (144-H818)

#### UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

13.	WI DEPT OF HEALTH & SOCIAL SERVICES MADISON. WI		•
	PRIME CONTRACTER WITH DHEW PHS NIM		
	OPERATION OF CYTOGENETICS UNIT (REDUCED TO REFLECT AMOUNT ACTUALLY AWA! FOR THE PERIOD 07-01-77 THROUGH 06-30-78	RDED)	
	AT A TOTAL COST OF \$43.000.00		
	AWARD # AGREEMENT DTD 06/21/77, MOD. 1 MSN HS-HYG	(144-K247)	2,195.00-

14.	DHEW, SOCIAL SECURITY ADMINISTRATION		
	BALTÍNORE, MD		
	PUBLIC PROGRAMS FOR THE DISABLED: A COMPARAT	IVE	
	ANALYSIS		
	FOR THE PERIOD 04-01-78 THROUGH 03-31-79		
	AWARD # 10-P-90664/5-01		FO 10/ 60
	MSN L&S INST-RES ON POV (14	4-L472)	53,186.00

DOD. ARMY		
HUNTSVILLE, AL		
THE FORMAL DESIGN AND ANALYSIS IF DIS	TRIBUTED	
DATA PROCESSING SYSTEM		
FOR THE PERIOD 07-01-76 THROUGH 03-12-	<del>-</del> 79	
AT A TOTAL COST OF \$150,935.00		
AWARD # DASG60-76-C-0080, MOD. P7		
MSN L&S COMPUTER SCI	(144 <del>-</del> H918)	30,000.00
	DATA PROCESSING SYSTEM FOR THE PERIOD 07-01-76 THROUGH 03-12- AT A TOTAL COST OF \$150,935.00 AWARD # DASG60-76-C-0080, MOD. P7	THE FORMAL DESIGN AND ANALYSIS IF DISTRIBUTED  DATA PROCESSING SYSTEM  FOR THE PERIOD 07-01-76 THROUGH 03-12-79  AT A TOTAL COST OF \$150,935.00  AWARD # DASG60-76-C-0080, MOD. P7

16.	DOD, ARMY RESEARCH TRIANGLE PARK, DYNAMIC DATA SYSTEM AND FOR THE PERIOD 05-01-78	APPLICATIONS THROUGH 04-30-79		
	AWARD # DAAG29-78-G-0081 MSN ENGR ENGR EXPER ST		(144-L470)	25,000.00

1/.	DUD • ANNI	
	VICKSBURG, MS	
	JÄČK FRACTURING TECHNIQUE OF STRESS MEASUREMENT	
	JACK TRACTORING TECHNIQUE OF STREET	
	FOR THE PERIOD 06-30-76 THROUGH 02-28-78	
	17 1 TOTAL COST OF 121 522 00	
	AT A TOTAL COST OF \$31,522.00	
	AWARD # DA CW39-76-C-0123, MCD. 4	
	AWARD # DA CW37-10-C-U1234 MODE -	
	MSN ENGR ENGR EXPER STA MET & MIN (144-H941)	342.00
	LIGHT CHANGE CHICK STR. LIFT G 11714 - 471, 113,171	

18. DOD, NAVY ARLINGTON, VA IN SUPPORT OF THE FOLLOWING:

ADMV

1) STUDIES OF ADATOM-ADATOM INTERACTIONS IN CHEMISORBED LAYERS FOR THE PERIOD 03-15-76 THROUGH 03-14-79 AT A TOTAL COST OF \$79,780.00 AWARD # NOOD14-76-C-0727, MOD. P2 MSN ENGR ENGR EXPER STA MET & MIN (144-H516) 32,100.00

2) CLIMATE AND HEAT BUDGET OF THE INDIAN OCEAN FOR THE PERIOD 03-01-78 THROUGH 02-28-79 AWARD # NOO014-78-C-0190 MSN L&S METEOROLOGY (144-L478) 7,358.00

8,457.75

# GIFTS, GRANTS AND CONTRACTS JUNE 09, 1978

#### UNIVERSITY OF WISCONSIN - MADISON

RI	E	S	E	A	R	C	Н
----	---	---	---	---	---	---	---

19.	DDD, NAVY WASHINGTON, DC HYPERPYREXIA AND HEAD TRAUMA FOR THE PERIOD 06-01-75 THROUGH 05-31-79 AT A TOTAL COST OF \$155,943.00 AWARD # NOGO14-75-C-0939, MOD. 4 MSN HS-PHR PHARMACY	(144 <del>-</del> G441)	37,352.00
20.	DEPARTMENT OF ENERGY		

20. DEPARTMENT OF ENERGY ARGONNE, IL IN SUPPORT OF THE FOLLOWING:

 ATOMIC PHYSICS RESEARCH PROGRAM FOR THE PERIOD 06-01-72 THROUGH AT A TOTAL COST OF \$260,552.00	(TASK B) 01-31-79		
AWARD # EY-76-C-02-0007.A002 MSN L&S PHYSICS		(144-D023)	39,991.00

2)	FOR THE	H IN NUCLEAR PHYSICS (TASK A) PERIOD 02-01-78 THROUGH 01-3:	1-79	
	AWARD # MSN L&S	EY-76-C-02-0007.A002 PHYSICS	(144-L143)	546,949.00

3)	GROWTH OF MOLTEN CO	RE DEBRIS	POOLS IN CO	NCRE TE	
	AWARD # FN-77-S-02-		OH VZ 20-17		
	MSN ENGR ENGR EXP		IUCL ENGR	(144-L 294)	50,000.00

4)	FOR THE	-INDUCED MUTATIO PERIOD 03-01-78	THROUGH 02-28-79		
	MSN L&S	EY-76-S-02-1748 ZOOLOGY		(144-L314)	38,500.00

5)	PREDICTION OF THE BEHAVIOR OF STRUCT	UKAL	
-	MATERIALS UNDER IRRADIATION THROUGH	MODELLING OF	
	THE MICROSTRUCTURE		
	FOR THE PERIOD 04-01-78 THROUGH 03-3	1-79	
	AWARD # ER-78-S-02-4861		
	MSN ENGR ENGR EXPER STA NUCL ENG	R (144-L404)	34,900.00

)

22. LABOR, DEPT OF
WASHINGTON, DC
DOCTORAL DISSERTATION RESEARCH ENTITLED "THE
DETERMINANTS OF THE AGE OF RETIREMENT AND
PATTERNS OF LABOR SUPPLY DURING THE RETIREMENT
YEARS"
FOR THE PERIOD 04-01-78 THROUGH 03-31-79
AWARD # 91-55-78-23
MSN L&S ECONOMICS (144-L352) 12,111.00

UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

23. JET PROPULSION LABORATORY
PASADENA, CA
PRIME CONTRACTER WITH NASA
PARTICIPATION IN THE MARINER JUPITER/SATURN 1977
IMAGING SCIENCE TEAM
FOR THE PERIOD 03-15-73 THROUGH 09-30-78
AT A TOTAL COST OF \$137,433.00
AWARD # 953615, MOD. 8
MSN GRAD SPACE SCIEENG CT (144-D945) 34,773.00

24. NATIONAL AERONAUTICS & SPACE ADMIN-WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:

1) SOLAR WIND PHYSICS
FOR THE PERIOD 01-01-71 THROUGH 12-31-78
AT A TOTAL COST OF \$375,607.00
AWARD # NGR-50+002-162, MOD. 7
MSN L&S PHYSICS (144-8619) 25,000.00

2) DATA ANALYSIS OF DAD-2 ULTRAVIOLET SPECTROPHOMETRY
FOR THE PERIOD 07-01-74 THROUGH 12-31-78
AT A TOTAL COST OF \$398,533.00
AWARD # NSG-7050, MOD. 4
MSN L&S AST-SPA AST LAB (144-F481) 36,333.00

NASA, AMES RESEARCH CENTER
MOFFETT FIELD, CA
DESIGN AND DEVELOPMENT OF THE PIGNEER VENUS NET
FLUX RADIOMETER:
FOR THE PERIOD 05-10-75 THROUGH 08-31-78
AT A TOTAL COST OF \$958,953.00
AWARD # NAS2-8813, MOD. 23
MSN GRAD SPACE SCIEENG CT (144-G706) 48,953.00

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

1) PARTICIPATION IN DEVELOPMENT OF AN IR TEMPERATURE SOUNDER FOR A SYNCHRONOUS METEOROLOGICAL SATELLITE FOR THE PERIOD 08-31-73 THROUGH 10-01-79 AT A TOTAL COST OF \$1,024,533.00 AWARD # NAS5-21965, MOD. 9 MSN GRAD SPACE SCI&ENG CT (144-E685) 167,000.00

2) HIGH RESOLUTION SPECTROSCOPY FOR A ONE METER CLASS ULTRAVIOLET—OPTICAL TELESCOPE FOR SPACE LAB ASTRONOMY MISSIONS FOR THE PERIOD 04-23-75 THROUGH 12-31-78 AT A TOTAL COST OF \$16,247.00 AWARD # NAS5-22349, MOD. 8 MSN L&S AST-SPA AST LAB (144-G632) 3,000.00

3) ULTRAVIOLET STELLAR SPECTRA AND ASSOCIATED INSTRUMENTATION FOR THE PERIOD 04-01-64 THROUGH 04-30-81 AT A TOTAL COST OF \$2,755,420.00 AWARD # NGL-50-002+013, MOD. 17 MSN L&S ASTRONOMY (144-5282) 210,000.00

D	F	C	F	A	P	CH
•	_	J		•	г	U11

RESE	EARCH		
4)	COSMIC X-RAY PHYSICS FOR THE PERIOD 09-01-65 THROUGH 04-30-81 AT A TOTAL COST OF \$2,172,626.00 AWARD # NGL-50-002-044, MOD. 16 MSN L&S PHYSICS	(144-6303)	180,000.00
27.	INDIANA UNIVERSTY BLOOMINGTON, IN PRIME CONTRACTER WITH NSP IMPROVING THE EFFECTIVENESS OF PUBLIC INF AND EDUCATION TELEVISION PROGRAMMING FOR THE PERIOD 11-15-77 THROUGH 11-30-79 AWARD # AGREEMENT DATED 1/18/78 MSN L&S COMMUN ARTS	FORMATION (144-L406)	18,920.00
28.	NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:		
1)	A PRECISION DILATOMETER STUDY OF QUENCHED AND ALLOYS FOR THE PERIOD 05-15-76 THROUGH 11-30-79 AT A TOTAL COST OF \$93,000.00 AWARD # DMR76-04730, MOD. 1 MSN ENGR ENGR EXPER STA MET & MIN		29,300.00
2)	THE THEORY OF SINGULAR PERTURBATIONS FOR THE PERIOD 06-01-76 THROUGH 11-30-80 AT A TOTAL COST OF \$75,700.00 AWARD # MCS76-05979, MOD. 1 MSN L&S MATHEMATICS	(144 <del>-</del> H733)	34,300.00
3)	MATHEMATICAL LOGIC AND FOUNDATIONS FOR THE PERIOD 06-01-76 THROUGH 11-30-79 AT A TOTAL COST OF \$121,500.00 AWARD # MCS76-06541, MOD. 4 MSN L&S MATHEMATICS	(144-H747)	35,900.00
4)	MOTIONS AND CONFORMATIONAL PROPERTIES OF MACROMOLECULES IN SOLUTION FOR THE PERIOD 03-01-77 THROUGH 08-31-79 AT A TOTAL COST OF \$115,500.00 AWARD # DMR76-81715, MOD. 2 MSN L&S CHEMISTRY	(144 <b>-</b> J678)	9,950.00
5)	DEVELOPMENT AND APPLICATION OF MATHEMATIC METHODS FOR THE SCIENCES FOR THE PERIOD 06-01-77 THROUGH 11-30-79 AT A TOTAL COST OF \$98,600.00 AWARD # MCS77-00097, MOD. 1 MSN L&S MATHEMATICS	CAL (144-J854)	47,300.00
6)	BIOCHEMISTRY AND GENETICS OF NITROGEN FIX FOR THE PERIOD 05-01-77 THROUGH 10-31-79 AT A TOTAL COST OF \$131,900.00 AWARD # PCM76-24271, MOD. 1 MSN AGELSC BACTERIOLOGY	(144-J902)	68,700.00

P	F	C	F	Δ	R	CH	ı

RESE	EARCH		
7)	STRUCTURE, FUNCTION AND GENE ORGANIZATION RNA'S E.COLI FOR THE PERIOD 05-15-77 THROUGH 10-31-79 AT A TOTAL COST OF \$133,000.00 AWARD # PCM77-07357, MOD. 1 MSN HS-MED PHYSIOLOG CHEM		68,000.00
8)	INVESTIGATION OF LOW INTENSITY OPTICAL ELLINES FROM THE INTERSTELLAR MEDIUM FOR THE PERIOD 05-15-77 THROUGH 10-31-79 AT A TOTAL COST OF \$119,300.00 AWARD # AST77-07840, MOD. 1 MSN L&S PHYSICS	MISS ION (144–J915)	60,900.00
	GROUP THEORY FOR THE PERIOD 06-01-77 THROUGH 11-30-79 AT A TOTAL COST OF \$77,200.00 AWARD # MCS77-01775, MOD. 1 MSN L&S MATHEMATICS		35,000.00
10)	ENHANCING PLANT PRODUCTIVITY WITH NITROG BACTERIA FOR THE PERIOD 06-01-77 THROUGH 11-30-79 AT A TOTAL COST OF \$410,100.CO AWARD # PER77-00879, MOD. 1 MSN AGELSC BACTERIOLOGY		216,600.00
11)	CLIMATES OF THE HOLOCENE: MAPPING BASED DATA-COLLABORATE RESEARCH FOR THE PERIOD 06-01-77 THROUGH 11-30-79 AT A TOTAL COST OF \$46,600.00 AWARD # ATM77-07754, MOD. 1 MSN ENV ST CTR FOR CLIM RES		24,000.00
12)	SYNTHESIS OF MACROLIDE AGLYCONES BY MULT RING EXPANSION FOR THE PERIOD 07-01-77 THROUGH 12-31-79 AT A TOTAL COST OF \$81,535.00 AWARD # CHE77-04658, MOD. 1 MSN L&S CHEMISTRY		46,835.00
13)	SOME QUESTIONS IN NONLINEAR PARTIAL DIFF EQUATIONS AND NONLINEAR FUNCTIONAL ANALY FOR THE PERIOD 06-15-77 THROUGH 11-30-79 AT A TOTAL COST OF \$10,700.00 AWARD # MCS77-03490, MOD. 1 MSN L&S MATHEMATICS	SIS	5,800.00
	METAL- AND NONMETAL- BORON COMPOUNDS FOR THE PERIOD 09-01-77 THROUGH 02-29-80 AT A TOTAL COST OF \$100,400.00 AWARD # CHE77-15992, MOD. 1 MSN L&S CHEMISTRY	(144-K541)	50,200.00
15)	DEVELOPMENT IN THE FUNGUS SCHIZOPHYLLUM FOR THE PERIOD 09-01-77 THROUGH 02-28-79 AT A TOTAL COST OF \$27,800.00 AWARD # PCM77-05581, MOD. 1 MSN L&S BO/TANY	(144-K614)	7,800.00

D	C	C	C	Δ	P	CI	н
-	_	3	L	~	n		

RESI	EARCH			
16)	SPECIAL FUNCTIONS AND APPROXIMATIONS FOR THE PERIOD 06-01-78 THROUGH 11-30-79 AWARD # MCS78-07244 MSN L&S MATHEMATICS	(144-L429)	35,200.00	1
17)	OXIDATION OF HETEROATOMIC SYSTEMS FOR THE PERIOD 06-01-78 THROUGH 11-30-79 AWARD # CHE77-24627 MSN L&S CHEMISTRY	(144-L430)	49,000.00	1
18)	PUBLIC USE SAMPLE FILES FROM THE 1940 AND CENSUS OF POPULATION FOR THE PERIOD 03-01-78 THROUGH 08-31-79 AWARD # SOC77-04135 MSN L&S SOCIOLOGY		943,200.00	
19)	DOCTORAL DISSERTATON RESEARCH FOR THE PERIOD 07-01-78 THROUGH 10-31-79 AWARD # BNS78-03878 MSN L&S ANTHROPOLOGY	(144-L441)	2,835.00	+
20)	COLLABORATIVE RESEARCH ON DYNAMIC STRATEGE FOR INTERNATIONAL ECONOMIC POLICY FOR THE PERIOD 05-15-78 THROUGH 10-31-80 AWARD # SOC77-26825 MSN L&S ECONOMICS		44,366.00	
21)	ALGEBRAIC TOPOLOGY AND MANIFOLD THEORY FOR THE PERIOD 05-15-78 THROUGH 10-31-80 AWARD # MCS78-01451 MSN L&S MATHEMATICS	(144-L533)	48,931.00	
22)	SEISMIC REFRACTION EXPLORATION IN BALUCHI	STAN.		
	PAKISTAN FOR THE PERIOD 04-15-78 THROUGH 09-30-79 AWARD # EAR78-05398 MSN L&S GEOL &GEOPHYSICS GEO-POLAR	(144-L534)	17,300.00	
23)	MOLECULAR STUDIES ON THE SYSTEMATICS OF T TAXA OF VERTEBRATES FOR THE PERIOD 06-01-78 THROUGH 11-30-80 AWARD # DEB78-04291 MSN HS-MED PHYSIOLOG CHEM		58,406.00	
29.	STATE, AGENCY FOR INTERNATIONAL DEVELOP WASHINGTON, DC AGRICULTURAL SERVICES (AGRARIAN REFORM ADRESEARCH) FOR THE PERIOD 08-28-73 THROUGH 09-30-78 AT A TOTAL COST OF \$200,238.00 AWARD # AID/ASIA-C-1051, MOD. 13 MSN AGELSC LAND TENURE CTR	OVISOR- (144-E703)	10,993.00	
30.	WI DEPT OF TRANSPORTATION MADISON, WI PRIME CONTRACTER WITH TRANS APPLICATION OF SIMULATION MODELS TO TSM P IN WISCONSIN FOR THE PERIOD 04-17-78 THROUGH 11-16-78 AWARD # TRH04338 MSN ENGR ENGR EXPER STA CIVIL&ENV	PLANNING (144-L418)	5,634.00	

UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

31. VETERÁNS ADMINISTRATION
MADISON, WI
SCARCE MEDICAL SPECIALIST SERVICES—RADIOLOGY
FOR THE PERIOD 10-01-77 THROUGH 09-30-78
AWARD # V607P-570
MSN HS-MED RADIOLOGY (144-K788) 115,000.00

32. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
RESEARCH AND DEVELOPMENT FUND IN THE DEPARTMENT OF
PEDIATRICS
MSN HS-MED PEDIATRICS (133-A238) 10,000.00

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

MULTIPLE DONORS IN MEMORY OF 50.00 MARY FISHER
MULTIPLE DONORS IN MEMORY OF
LOUISE STERNA
MULTIPLE DONORS IN MEMORY OF 10.00 251.00 MULTIPLE DONORS IN MEMORY OF BETTY HASTINGS, REEDSBURG, WI MULTIPLE DONORS IN MEMORY OF THE MOTHER OF MR. AND MRS. LOW MULTIPLE DONORS IN MEMORY OF ALFRED DOWNES, GULFPORT, MS MULTIPLE DONORS IN MEMORY OF LEO P. KESSENICH MULTIPLE DONORS IN MEMORY OF WILLIAM OGDEN, MADISON, WI MULTIPLE DONORS IN MEMORY OF JEFF WANNER 10.00 LOREN SCHWOEK 10.00 870.00 20.00 MULTIPLE DONORS IN MEMORY OF
JEFF WANNER
MULTIPLE DONORS IN MEMORY OF
ELIZABETH KIRCHESH, MADISON, WI
MULTIPLE DONORS IN MEMORY OF
MRS. JOHN O. MILLER, MADISON, WI
MULTIPLE DONORS IN MEMORY OF
LENICE ARNOLD, MILWAUKEE, WI
MULTIPLE DONORS IN MEMORY OF
MRS. WILLIAM WOOD, JANESVILLE, WI
MULTIPLE DONORS IN MEMORY OF
THOMAS F. MONTGOMERY, MADISON, WI
MULTIPLE DONORS 20.00 104.00 15.00 25.00 25.00 170.00 THOMAS F. MONTG 2,264.85 MULTIPLE DONORS
MULTIPLE DONORS IN MEMORY OF
MARGARET PETERSON, CLINTONVILLE, WI
MULTIPLE DONORS IN MEMORY OF
MRS. MARY HALL, GREEN BAY, WI
MULTIPLE DONORS IN MEMORY OF
LENORE BROCKMANN, MONONA, WI
MULTIPLE DONORS IN MEMORY OF
MRS. FLIZABETH T. CURTIS, FAIRFIELD, IA
MULTIPLE DONORS IN MEMORY OF
RICHARD L. BURT, MADISON, WI 50.00 10.00 55.00 5.00

4,064.85

~	-		•		n	~	1 5
R		-3		А	к	L	н

	2,		
34.	CANCER RESEARCH	(133-A251)	
	700.00	REEDSBURG UNITED FUND, INC.	
	90.00	REEDSBURG, WI UNITED FUND OF KINNICKINNIC TWP.	
	417.20	RIVER FALLS, WI UNITED FUND OF BARRON TOWNSHIP, INC.	
	1,170.00	BARRON, WI TUNITED FUNDS OF RIVER FALLS, INC	
	225.00	RIVER FALLS, WI MULTIPLE DONORS	
			2,602.20
35.	HEART RESEARCH		•
35 •	MSN HS-MED	(133-A252)	
	1,170.00	TUNITED FUNDS OF RIVER FALLS, INC	
	225.00	RIVER FALLS, WI MULTIPLE DONORS	
			1,395.00
36.	MULTIPLE DONOR	5	
	GRAIN RESEARCH MSN AG&LSC PLA	IT PATHOLOGY (133-A330)	400.00
37.		DEVELOPMENT PROGRAM	
	NEW YORK, NY APPLIED METROL	DGY PROGRAM DURING THE PERIOD	
	LEVEL OF \$378.0	07-14-78 AT A TOTAL PROJECT	
	AWARD # CONTRAC MSN ENGR ENG	CT SIN-74-008 EXPER STA FOREIGN PR (133-A356)	89,000.00
38.	MULTIPLE DONOR		
<i>5</i>	RESEARCH ON THE	CONTROL OF PEA ROOT ROT	1,000.00
39.		VISCONSIN FOUNDATION	
J 7 •	TW _NOZTOW	SYNECOLOGY AND OBSTETRICS RESEARCH	
	AND DEVELOPMENT	FUND FCOL & OBSTET (133-A522)	7.500.00
40.	7	VISCONSIN FOUNDATION	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
40.	MADISON. WI		
	FUND	MEDICINE RESEARCH AND DEVELOPMENT	6,200.00
	MSN HS-MED MED		6,200.00
41.	MADISON. WI	VISCONSIN FOUNDATION	
	DIAGNOSTIC RAD	EVELOPMENT IN THE DEPARTMENT OF	
	MSN HS-MED RAD	IOLOGY NUCL MED (133-A529)	1,000.00

R	C	C	E	٨	D	•	ш
•	_			•	n	•	П

7 L. O	LAKOH		
42•	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF ANESTHESIOLOGY RESEARCH AND DEVELOPMENT FUND		880.00
43.	MSN HS-MED ANESTHESIOLOGY  MULTIPLE DONORS PEA ROOT ROT RESEARCH MSN AG&LSC AGRONOMY	(133-A593)	
44.	AMERICAN STATISTICAL ASSOCIATION AND THE INSTITUTE OF MATHEMATICAL STATISTICS WASHINGTON, DC CURRENT INDEX TO STATISTICS: APPLICATION AND METHODS MSN L&S STATISTICS	NS, THEORY	4,000.00
45.	MULTIPLE DONORS ESTROGEN-RECEPTOR ASSAY ACCOUNT MSN HS-MED HUMAN ONCOLOGY		
46. 7	SYNTEX USA, INC. PALO ALTO, CA EVALUATION OF AN ANTHELMINTIC, OXFENDAZO IN CALVES, LAMBS AND HORSES MSN AGGLSC VETERINARY SCI	LE,	
47.	SCHERING CORPORATION KEWILWORTH, NJ RESEARCH PROGRAM STUDYING BACTERIOPHAGES MICROMONOSPORA MSN HS-PHR PHARMACY		2,000.00
48.	ANERICAN HEART ASSOCIATION DALLAS, TX ANTIANAPHYLACTIC EFFECTS OF BETA ADRENER FOR THE PERIOD 07-01-77 THRU 06-30-79 AT COST OF \$29,700.00 AWARD # 76-1040 MSN HS-PHR PHARMACY		15,180.00
49.	MULTIPLE DONORS GENERAL WASTE MANAGEMENT STUDIES MSN AG&LSC NAT RESOURCES WASTE S AD	(133-B112)	29.95
50.	A SYNTEX USA, INC.  PALO ALTO, CA  FLUNISOLIDE NASAL SPRAY PERENNIAL RHINIT PARALLEL DESIGN (ACTIVE VS VEHICLE CONTR  STUDY #563  MSN HS-MED MEDICINE	TIS BASIC COL) ICM (133-B208)	4.185.50
51.	MULTIPLE DONORS		-

•	-	•	-	•	•	C	
ж	•	- 3	-	Д	ĸ	1.	м

52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARDIOPULMONARY STUDIES		
	MSN AGELSC VETERINARY SCI	(133-8408)	25,000.00
53. 7	- AMÉRICAN HEART ASSOCIATION		
	DALLAS, TX PLATELET AGGREGATION IN PARTIALLY OBSTRU CORONARY ARTERIES FOR THE PERIOD 07-01-7 06-30-79 AT A TOTAL COST OF \$44,000.00 AWARD # 77-810	CTED 7 THRU	
	MSN HS-MED MEDICINE CARDIOLOGY	(133-B493)	22,000.00
54.	EVERGREEN NURSERY CO., INC. STURGEON BAY, WI APPLICATION OF MICROPROPAGATION TECHNOLO	GY	
	TO WOODY ORNAMENTAL PRODUCTION MSN AG&LSC HORTICULTURE	(133-B495)	4,00°.00
55.	MULTIPLE DONORS ORCHARD FRUIT DISEASES AND THEIR CONTROL MSN AG&LSC PLANT PATHOLOGY	(133-8497)	1,700.00
56.	MULTIPLE DONORS ROOT DISEASES OF SOYBEAN MSN AGELSC PLANT PATHOLOGY	(133-B522)	400.00
57.	PPIZER GENETICS, INC. ST. LOUIS, MO		
	ŘEE RESEARCH	(133-8592)	1,000.00
58.	MULTIPLE DONORS RESEARCH ON POTATO AND FRUIT DISEASES MSN AG&LSC PLANT PATHOLOGY	(133-8680)	500.00
59.	HALDOR TOPSOE A/S		
	LYNGBY, DENMARK AMMONIA SYNTHESIS MSN ENGR ENGR EXPER STA CHEM ENGR	(133-B865)	4,500.00
60.7	AMÉRICAN HEART ASSOCIATION DALLAS, TX		
	MYOGENÉSIS IN CARDIOMYOPATHIC AXOLOTLS A HAMSTERS FOR THE PERIOD 09-01-77 THRU 08 AT A TOTAL PROJECT LEVEL OF \$34,210.00 AWARD # 76-767	ND -31-79	
	MSN HS-MED ANATOMY	(133-B877)	17,930.00
61	AMÉRICAN HEART ASSOCIATION, DALLAS, TX		
	AMERICAN HEART ASSOCIATION ESTABLISHED INVESTIGATORSHIP FOR THE PERIOD 07-01-78 THRU 06-30-79 AWARD # 76-210_		
	AWARD # 76-210 MSN HS-MED ANATOMY	(133-B885)	22,131.00

R	C	C	C	٨	D	-	u
т.	_		•				

KE2	EARCH		
62.	MULTIPLE DONORS RESEARCH IN ONE OR MORE AREAS PERTAINING DUCTILE IRON AWARD # P.O. #F332505 MSN ENGR ENGR EXPER STA MET & MIN		485.00
63.	BRIGGS AND STRATTON CORPORATION MILWAUKEE, WI DESIGN OF QUIET ENGINE CAM GEARING MSN ENGR ENGR EXPER STA MECH ENGR	(133-B980)	1,300.00
64.	MULTIPLE DONORS SUSTAINING FUND FOR CHEESE RESEARCH INST: MSN AGELSC FOOD SCIENCE	ITUTE (133-8996)	710.00
65.	WHIRLPOOL CORPORATION BENTON HARBOR, MI SURFACE CHARACTERIZATION OF SHEET STEEL FOR THE PERIOD 09-15-77 THRU 05-15-78 REDUCED BECAUSE OF DUPLICATE PRESENTATION AT 05-05-78 MEETING MSN ENGR ENGR EXPER STA MECH ENGR	N (133–C190)	5,000.00-
66.	AMERICAN HEART ASSOCIATION WISCONSIN AFFILIATE, INC. MILWAUKEE, WI THROMBIN-SENSITIVE PLATELET SURFACE GLYCOPROTEIN FOR THE PERIOD 07-01-78 THRU 06-30-79 MSN HS-MED MEDICINE HEMATOLOGY	(133-C196)	9,971.00
67.	NATIONAL FOUNDATION MARCH OF DIMES WHITE PLAINS, NY MATERNAL PERCEPTION OF LOW BIRTH WEIGHT AND THE GENESIS OF COMMUNICATION SKILLS FOR THE PERIOD 03-01-78 THRU 02-28-79 AWARD # 12-11 MSN GRAD WAISMN RETARD CT	INFANTS (133–C 200)	18,000.00
68.	THE QUAKER DATS COMPANY CHICAGO, IL TO DEVELOP METHODS TO PREDICT CERTAIN RHEOLOGICAL PROPERTIES OF MOZZARELLA CHEF FOR THE PERIOD 07-01-78 THRU 06-30-80 MSN AG&LSC FOOD SCIENCE	ESE (133–C204)	19,000.00
69.	HOFFMAN-LAROCHE, INC NUTLEY, NJ EFFECT OF ROCALTROL IN REVERSING STEROID OSTEOPENIA & GROWTH FAILURE IN CHILDREN MSN HS-MED PEDIATRICS	-INDUCE D (133-C205)	29,315.00
70.	STATE OF WISCONSIN DEPARTMENT OF LOCAL AFFAIRS AND DEVELOPMENT MADISON WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 01-12-78 THRU 08-31-78 MSN L&S PUBL POL&ADM RES	ENT (133-C207)	6,360.03

# GIFTS, GRANTS AND CONTRACTS JUNE 09, 1978

R	F	C	F	Δ	R	r	H
	_	_	L.,	_	ı٦	•	

	4		
71.	DAMON RUNYÖN-WALTER WINCHELL CAN NEW YORK NY POSTDOCTORAL FELLOWSHIP FOR THE 03-01-78 THRU 02-28-79 AWARD # DRG-245F MSN AGELSC BIOCHEMISTRY		15,000.00
72~	AMERICAN CANCER SOCIETY		
	MEW YORK, NY AMERICAN CANCER SOCIETY JUNIOR F FELLOWSHIP AWARD FOR THE PERIOD THRU 06-30-79 AWARD # JECE#441	07-01-78	
	MSN HS-MED HUMAN ONCOLOGY CLIN	ONCOL (133-C211)	6,000.00
73.	AMERICAN CANCER SOCIETY		
	MEW YORK, NY AMERICAN CANCER SOCIETY JUNIOR F FELLOWSHIP AWARD FOR THE PERIOD 06-30-79 AWARD # JFCF#463	ACULTY CLINICAL 07-01-78 THRU	
	MSN HS-MED HUMAN DNCOLOGY CLIN	ONCOL (133-C212)	6,000.00
740(	AMERICAN HEART ASSOCIATION		
	HEART DRESERVATION FOR CARDIAL I	RANSPLANTATION 30-79	
	FOR THE PERIOD 07-01-78 THRU 06- AWARD # 78 983 MSN HS-MED SURGERY THOR	ACTC C 1122_C2121	14.100.00
	j.	ACIC 5 (153-0215)	14,190.00
75.4	AMERICAN HEART ASSOCIATION DALLAS, TX		
	INVESTIGATORSHIP FOR THE PERIOD THRU 06-30-79	LISHED 07-01-78	
	AWARD # 78-158 MSN HS-MED MEDICINE HEMA	TOLOGY (133-C214)	31,114.00
76.	UNIVERSITY OF CHICAGO		
	ANALYSES OF GASTROINTESTINAL MOT NARCOTIC ANTAGONIST	ILITY ON	
	MSN HS-PHR PHARMACY	(133-C215)	5,000.00
77.	WTYT WEATHER SERVICE		
	TAMPA, FL HARDWARE AND SOFTWARE SUPPORT FO	R A MC IVAM	
	SYSTEM FOR THE PERIOD 03-01-78 T AWARD # WTVT PO# 1943		
	MSN GRAD SPACE SCIEENG CT	(133-C216)	101,467.00
78.	SEARLE LABORATORIES		
	PREVENTION OF RECURRENCES OF ATR	IAL FIBRILLATION	
	AFTER DC CARDIOVERSION MSN HS-MED MEDICINE CARD	IOLOGY (133-C217)	29,927.00

UNIVERSITY OF WISCONSIN - MADISON

RES	EARCH		
79.	MADISON (CITY OF) MADISON, WI OPTIMIZED TRAFFIC SIGNAL TIMING TO MEET REGARDING SAFETY, ENERGY AND AIR QUALIT	Y	2,631.00
	HOW ENOW ENTER STA CITIZENT	(133-0218)	2,031.00
80.	KRAFT, INC CHICAGO, IL DETERMINE WHETHER C. BOTULINUM (TYPES A ABLE TO PRODUCE TOXIN ON COLD INOCULATI CHEESE SPREADS FOR THE PERIOD 04-01-78 12-31-78	THRU	
	MŠN ĀGĖĽSC FOOD MICROETOXIC	(133-C219)	10,800.00
81.	MIDLAND COOPERATIVES, INC MINNEAPOLIS, MN EVALUATE HIGH YIELDING ALFALFA PRODUCTI USING THE DRIS SYSTEM FOR MAKING FERTIL RECOMMENDATIONS	.IZER	4,000.00
	MSN AGELSC SDILS	(133-6220)	4,000.00
82.	SLOAM (ALFRED P) FOUNDATION NEW YORK, NY GRADUATE STUDENT RESEARCH IN APPLIED MICROECONOMICS FOR THE PERIOD 08-01-78 THRU 07-31-80 MSN L&S ECONOMICS	(133-C225)	140,000.00
83.	AMERICAN CANCER SOCIETY, INC NEW YORK, NY AMERICAN CANCER SOCIETY DISCRETIONARY RESEARCH FUND FOR THE PERIOD 04-01-78 THRU 03-31-81 MSN HS-MED ONCOLOGY	(133-C227)	10,500.00
84•	CHILDS (JANE COFFIN) MEMORIAL FUND FOR RESEARCH NEW HAVEN, CT FRAMESHIFTS AND FRAMESHIFT SUPPRESSORS FOR THE PERIOD 07-01-78 THRU 06-30-79		
	AWARD # PROJECT NO. 355 MSN AGELSC GENETICS	(133-C229)	16,000.00

85. ALLERGY FOUNDATION OF AMERICA
NEW YORK, NY
ALLERGY FOUNDATION OF AMERICA FELLOWSHIP
MSN HS-MED MEDICINE
(133-C232) 24,000.00

86. AMERICAN CONCORD GRAPE ASSOCIATION ATLANTA, GA STUDIES ON THE ANTIVIRAL EFFECT OF GRAPE JUICE MSN AGELSC FOOD MICROSTOXIC (133-C234) 4,500.00

87. MULTIPLE DONORS
POTATO RESEARCH
MSN AGELSC UNIV EXPTL FARMS HANCOCK (133-C235) 500.00

UNIVERSITY OF WISCONSIN - MADISON

RE	S	E	AR	C	Н	
----	---	---	----	---	---	--

WISCONSIN CANNERS AND FREEZERS ASSOCIATION 88. MADISON, WI EVALUATION OF HERBICIDES FOR VEGATABLE PRODUCTION MSN AGELSC HORTICULTURE (133-C236 (133-C236) 500.00

MULTIPLE DONORS
DEVELOPMENT OF DISEASE-RESISTANT CUCUMBERS FOR 89. **PICKLING** MSN AGELSC PLANT PATHOLOGY (133-0784)3,500.00

90. ARTHRITIS RESEARCH (133 - 2529)MSN HS-MED

> FOUNTAIN PRAIRIE CHARITY DRIVE FALL RIVER, WI KREEDSBURG UNITED FUND, INC. 25.00 233.33 REEDSBURG, WI

> > 258.33

CRIPPLED CHILDREN RESEARCH 91. MSN HS-MED (133 - 3479)

> \*REEDSBURG UNITED FUND INC.
> REEDSBURG, WI
> OUNITED FUNDS OF RIVER FALLS, INC.
> RIVER FALLS, WI 233.33 540.00

> > 773.33

92.0 UNITED FUNDS OF RIVER FALLS, INC RIVER FALLS, WI TUBERCULOSIS RESEARCH 720.00 MSN HS-MED (133 - 3480)

MULTIPLE DONORS
SUPPORT CENTER FOR THE STUDY OF ORGANIZATIONAL
PERFORMANCE
MSN BUS BUSINESS, SCH OF (133-93. (133-3516)102.37

MULTIPLE DONORS
LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRICS
MSN HS-MED PEDIATRICS 94. (133-3535) 120.00

MULTIPLE DONORS IN HONOR OF MRS. EDWARD SHOVERS, RACINE, WI HEART RESEARCH 95. (133-4099)

MSN HS-MED MEDICINE CARDIOLOGY 10.00 MULTIPLE DONORS
MULTIPLE SCLEROSIS RESEARCH
MSN HS-MED 96.

MULTIPLE DONORS
UNRESTRICTED FUND TO BE USED AT THE DISCRETION OF
THE CHAIRMAN OF THE DEPARTMENT OF GENETICS
(MEDICAL) AS APPROVED BY THE DEAN OF THE MEDICAL 97. SCHOOL MSN HS-MED GENETICS (133 - 4379)

34.13

(133 - 4349)

677.50

P	F	C	F	Δ	R	CH	
174	-	-	-	_	17		

98•	WEED CONTROL IN A MSN AG&LSC AGRONO	AGRONOMIC CROPS DMY	(133-5014)	
	5,000.00	VELSICOL CHEMICAL CORPO	RATION	
	8,800.00	CHICAGO, IL MULTIPLE DONORS		
		ja- ?		13,800.00
99.	THE WILLIAM BINGH	SCONSIN, MADISON RANSFER OF FUNDS FROM HAM FOUNDATION SEARCH ALMOLOGY	(133-5194)	21.000.00
100.		SCONSIN FOUNDATION		
100•	MADISON, WI SUPPORT FOOD RESE MSN AG&LSC FOOD M	ARCH INSTITUTE	(133-5328)	200,000.00
101.	MULTIPLE DONORS	AND DEVELOPMENT CENTED	EOD	
	LEARNING AND RE-E MSN EDUC RES &	AND DEVELOPMENT CENTER EDUCATION DEVEL CTR		2,883.77
102.	MULTIPLE DONORS MEDICAL SCHOOL DE MSN HS-MED	EAN'S UNRESTRICTED FUND	(133-5671)	294.00
103.		ARMERS ASSOCIATION		
	RANDOLPH, WI TRUCK CROP RESEAR MSN AG&LSC ENTOMO	RCH IN DEPARTMENT OF ENT DLOGY	OMOLOGY (133-5915)	500.00
104.	MULTIPLE DONORS RESEARCH ON FRUIT MSN AG&LSC ENTOMO	T & VEGETABLE INSECT CON DLOGY	ITROL (133-6532)	750.00
105.	MULTIPLE DONORS PLANT DISEASE CON MSN AG&LSC PLANT	NTROL STUDIES PATHOLOGY	(133-6696)	1,000.00
106.	GIDDINGS & LEWIS	MACHINE TOOL COMPANY		
	FOND DU LAC, WI SUPPORT RESEARCH MSN ENGR ENGR E	ON ADAPTIVE CONTROL EXPER STA MECH ENGR	(133-6708)	329.50
107.	REEDSBURG UNITED	FUND, INC.		
	BIRTH DEFECTS RES	SEARCH	(133-6813)	233.34
108.	CHEMAGRO AGRICULT	TURAL DIVISION		
	TRUCK CROP AND PO	OTATO INSECTS AND THEIR DLOGY	CONTROL (133-6855)	1,500.00

•	•	•	•	•	n	~	1.1
ĸ		2		А	ĸ	ı	Н

109.	STAUFFER CHEMICAL COMPANY MOUNTAIN VIEW, CA STUDY OF RESIDUES REMAINING IN SOILS AND FOLLOWING TREATMENT OF SOILS WITH INSECT CHEMICALS	ICIDAL	
	MSN AGELSC ENTOMOLOGY	(133-6875)	4,000.00
110.	MULTIPLE DONORS BIODYNAMICS LABORATORY RESEARCH PROGRAM MSN EDUC PHY ED & DANCE BIODYN LAB	(133-7153)	10.00
111.	MULTIPLE DONORS SUPPORT RESEARCH ON METHODS AND MATERIAL	S FOR WEED	
	CONTROL IN FRUIT AND VEGETABLE CROPS MSN AGELSC HORTICULTURE	(133-7179)	3,816.00
×112.	WISCONSIN CANNERS AND FREEZERS ASSOCIATI MADISON, WI	ON	
	STUDIES WITH INSECTICIDES ON BEANS, POTA		
	MSN AGELSC ENTOMOLOGY	(133-7594)	1,000.00
113.	MULTIPLE DONORS CANCER REVIEW AND EMENDATION PROGRAM MSN HS-MED HUMAN ONCOLOGY	(133-8062)	812.50
114.	STATE OF WISCONSIN DEPARTMENT OF AGRICULTURE MADISON, WI/ EXPANDED APPLIED RESEARCH PROGRAM DIRECT	EN TOWARD	
	IMPROVEMENT IN CRANBERRY PRODUCTION MSN AGELSC HORTICULTURE	(133-8109)	19,800.00
115.	MULTIPLE DONORS GROWTH REGULATOR RESEARCH ON AGRONOMIC CMSN AG&LSC AGRONOMY	ROPS (133-8218)	1,153.71
116.	MULTIPLE DONORS SUPPORT RESEARCH IN THE DEPARTMENT OF AGMSN AG&LSC AGRONOMY	RONOMY (133-8375)	125.00
<b>\117.</b>	WISCONSIN CANNERS AND FREEZERS ASSOCIATI	ON	
/	MADISON, WI STUDY OF THE EPIDEMIOLOGY AND CONTROL OF OF PROCESSING BEANS	ROOT ROT	
	MSN AGELSC PLANT PATHOLOGY	(133-8395)	5,000.00
118.	ANDNYMOUS DONOR CYSTIC FIBROSIS RESEARCH MSN HS-MED PEDIATRICS	(133-8586)	300.00
119.	MULTIPLE DONORS HERBICIDE RESEARCH PROGRAM MSN AGELSC AGRONOMY	(133-9070)	400.00

#### UNIVERSITY OF WISCONSIN - MADISON

•	E	C	•	•	D	~	u
		3	E	м	к	L	п

MULTIPLE DONORS STUDY OF RESISTANCE OF SWEET CORN TO THE EUROPEAN CORN BORER 120. MSN AGELSC AGRONOMY (133 - 9123)2.500.00

121. SUPPORT CANCER RESEARCH IN THE CLINICAL CANCER CENTER (133 - 9268)MSN HS-MED HUMAN ONCOLOGY

MULTIPLE DONORS IN HONOR OF DR. ROBERT BLACK AND EUGENE SMALER MULTIPLE DONORS IN MEMORY OF LESTER AUDE, FALL CREK, WI MULTIPLE DONORS IN MEMORY OF SELMA JOHNSON MULTIPLE DONORS IN MEMORY OF MARION SARLES, MADISON, WI MULTIPLE DONORS IN MEMORY OF ALEDA FISHER MULTIPLE DONORS 15.00 10.00 5.00 100.00 5.00

MULTIPLE DONORS
MULTIPLE DONORS IN MEMORY OF E. C. IWEN 10.00 25.00

170.00

FALK CORPORATION
MILWAUKEE, WI
STUDY DYNAMIC NON-LINEAR STIFFNESS CHARACTERISTICS
OF GEAR TEETH
MSN ENGR ENGR EXPER STA MECH ENGR (133-9335) 122. 5,000.00 (133 - 9335)

BRUNSWICK FOUNDATION
SKOKYE, IL
BRUNSWICK FOUNDATION FELLOWSHIP IN THE DEPARTMENT
OF MECHANICAL ENGINEERING
MSN ENGR ENGR EXPER STA MECH ENGR (133-963) 123. (133 - 9631)1.308.00

MULTIPLE DONORS
BLACKROT OF HORSERADISH
MSN AG&LSC PLANT PATHOLOGY 124. (133 - 9694)617.20

ENGINEERING EXPERIMENT STATION DIRECTOR'S DISCRETIONARY ACCOUNT 125. ENGR EXPER STA (133 - 9890)ADMIN MSN ENGR

> HALDOR TOPSOE A/S LYNGBY, DENMARK BRIGGS & STRATTON CORPORATION MILWAUKEE, WI 500.00 200.00

> > 700.00

MULTIPLE DONDRS IN MEMORY OF DOROTHY WOEHLEE, MADISON, WI HEART RESEARCH OR SERVICE MSN HS-HSP ADMINISTRATION 126. 10.00 (133 - 9921)ADMIN

R	C	C	F	Δ	R	r	Н

RES	EARCH		
127.	MULTIPLE DONORS WISCONSIN AGRONOMY CORN GENETICS RESEARCH MSN AGELSC AGRONOMY	H FUND (133-9931)	1,270.00
STU	DENT AID		•
1.	WISCONSIN PHYSICAL EDUCATION ALUMNAE ASS BETTY WILSON LOAN FUND MSN	( LOANS )	10.00
2•	BADGERS/FLYERS, INC., APPLETON, WI. A GI ESTABLISH BADGER FLYERS, INC., WISCONSIN ICE CREAM SUPPLYMEN'S ASSOCIATION SCHOLAR PRINCIPAL & INCOME USED FOR SCHOLARSHIPS PER YEAR UNLESS MODIFIED, WITH PREFERENCE WISCONSIN RESIDENT PRIOR TO ENTERING COL RECIPIENT SHALL BE STUDYING FOR B.SM.S PH.D.IN DAIRY CHEMISTRY OR DAIRY MANUFAC DEPT OF FOOD SCIENCE. SELECTION OF RECIPIENT SHALL BE STUDYING FOR B.SM.S PH.D.IN DAIRY CHEMISTRY OR DAIRY MANUFAC DEPT OF FOOD SCIENCE. SELECTION OF RECIPIED BY SCOLARSHIP COMMITTEE OF FOOD SCIIN COOP WITH DEAN OF COLLEGE OF AG & LIFMSN	I DAIRY & RSHIP OF \$800 E TO LEGE. OR TURING IN PIENT TO BE ENCE DEPT	9,500.00
<i>\$</i> •	ARTHUR F. DERSHOWITZ, FAIRFIELD, CONNECT IN MEMORY OF THE LATE FRANCES NEWMAN JEFFREY SCOTT NEWMAN MEMORIAL FUND MSN	TICUT	25.00
4.	MULTIPLE DONORS IN MEMORY OF THE LATE FRANCES NEWMAN JEFFREY SCOTT NEWMAN MEMORIAL FUND MSN	( TRUST )	455 <b>.</b> 00
5.	ALICE R. RILEY, MILWAUKEE, WI ANTONIO G. SOLALINDE SCHOLARSHIP FUND MSN	( TRUST )	20.00
6.	WISCONSIN PHYSICAL EDUCATION ALUMNAE ASS BLANCHE M. TRILLING SCHOLARSHIP MSN	OCIATION (TRUST )	34.00
7.	WISCONSIN PHYSICAL EDUCATION ALUMNAE ASS CARNS, CRONIN, GLASSOW SCHOLARSHIP MSN.	OCIATION (TRUST )	54.00
8.	ESTATE OF ANNA WEEK, ALAMEDA, CALIFORNIA OF THE ATTORNEY GENERAL OF THE STATE OF ENTERED INTO SETTLEMENT AGREEMENT WITH H DECEDENT, WHICH HAS BEEN APPROVED BY ALA SUPERIOR COURT, WHEREBY 25% OF ESTATE SHPAID TO BOARD OF REGENTS OF UW SYSTEM IN TO PROVIDE A SCHOLARSHIP FUND FOR WORTHY OF MADISON CAMPUS WHO COULD NOT OTHERWIS SUCH AN EDUCATION, SAID SCHOLARSHIP TO B DESIGNATED THE "ANDREW, MARTHA AND CORAMEMORIAL FUND"	CALIFORNIA HEIRS OF MEDA HALL BE TRUST Y STUDENTS SE AFFORD BE	50,646.80

### UNIVERSITY OF WISCONSIN - MADISON

18. 

ALCOA FOUNDATION
PITTSBURGH, PA
SCHOLARSHIP IN INDUSTRIAL ENGINEERING
MSN G SERV FELLOWS & SCHOLS

STU	In	CAL	T	A	*	D
216	JU	CIN		-	1	u

STU	DENT AID		
9•	DHEW, OFFICE OF EDUCATION WASHINGTON, DC BASIC EDUCATIONAL OPPORTUNITY GRANT PROG FOR THE PERIOD 07-01-77 THROUGH 06-30-78 AT A TOTAL COST OF \$3,080,583.00 AWARD # PO07802947 MSN G SERV FELLOWS & SCHOLS		1,202,093.00
10.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI CLIFFORD G. MATHYS MEMORIAL APPELLATE AD AWARD MSN LAW LAW SCHOOL	VDCACY (135-0031)	100.00
11.	WISCONSIN ACADEMY OF FAMILY PHYSICIANS ELM GROVE, WI MEDICAL STUDENT AWARD MSN HS-MED FAM MED & PRACT	(133-A065)	100.00
12.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI VIVIAN MOWRY ENGLISH SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS	(133-A557)	1,500.90
13.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ROBERT AND ELAINE POTT FOUNDATION SCHOLA DESERVING ENGINEERING UNDERGRADUATES MSN ENGR ADMINISTRATION	RSHIP FOR (133-A715)	12,200.00
14.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GEORGE KOEPPEL MEMORIAL SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS	(133-A738)	6,500.00
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RONALD W. ZINNS MEMORIAL SCHOLARSHIP FUN MSN G SERV FELLOWS & SCHOLS	D (133-A739)	6,050.00
	₹ALCOA FOUNDATION PITTSBURGH, PA CHEMICAL ENGINEERING SCHOLARSHIPS MSN G SERV FELLOWS & SCHOLS	(133-A973)	750.00
17.	WAUKESHA COUNTY PHARMACEUTICAL ASSOCIATI WAUKESHA, WI PHARMACY SCHOLARSHIP WITH PREFERENCE GIV STUDENT FROM WAUKESHA COUNTY MSN G SERV FELLOWS & SCHOLS		300.00

(133-B212)

750.Ø0

1,350.00

#### GIFTS, GRANTS AND CONTRACTS JUNE 09, 1978

UNIVERSITY OF WISCONSIN - MADISON

CTI	10	EN1		Ŧ	D
211	JU		<i>,</i> A		v

19.	MULTIPLE DONORS	FINE	
	SHORT COURSE INSTRUCTION IMPROVEMENT	FUNU	
	MSN AGELSC ADM-RESID INSTR	(133-B487)	630.00

20. UNIVERSITY LEAGUE
MADISON, WI
SCHOLARSHIPS IN THE COLLEGE OF AGRICULTURAL
AND LIFE SCIENCES
MSN AGGLSC ADM-RESID INSTR (133-8489) 400.00

21. SCHOOL OF PHARMACY UNDERGRADUATE SCHOLARSHIP FUND MSN HS-PHR PHARMACY (133-1078)

DANE COUNTY PHARMACEUTICAL SOCIETY, INC.
MADISON, WI
NATIONAL ASSOCIATION OF CHAIN DRUG STORES,
PHARMACY EDUCATION FOUNDATION
ARLINGTON, VA

22. MILWAUKEE FOUNDATION
MILWAUKEE, WI
SCHOLARSHIP IN ACTUARIAL SCIENCE
MSN BUS BUSINESS, SCH OF (133-1085) 1,250,00

ASARCO FOUNDATION
NEW YORK, NY
SCHOLARSHIP IN DEPARTMENT OF METALLURGICAL AND
MINERAL ENGINEERING REDUCED TO CORRECT
DUPLICATE PRESENTATION AT 05-06-77 AND 03-10-77
REGENT MEETINGS
MSN G SERV FELLOWS & SCHOLS
(133-2985)
1,200.00

24. TALCOA FOUNDATION
PITTSBURGH, PA
MECHANICAL ENGINEERING SCHOLARSHIPS
MSN G SERV FELLOWS & SCHOLS
(133-3991)

25. MULTIPLE DONORS
ARTHUR YOUNG AND COMPANY SCHOLARSHIP
MSN G SERV FELLOWS & SCHOLS (133-4295) 200.00

26. AMOCO FOUNDATION, INC.
CHICAGO, IL
AMOCO FOUNDATION DOCTORAL FELLOWSHIP IN CHEMISTRY
MSN GRAD L&S CHEMISTRY (133-4569)

27. FALCOA FOUNDATION
PITTSBURGH, PA
ELECTRICAL ENGINEERING SCHOLARSHIPS
MSN G SERV FELLOWS & SCHOLS
(133-4600) 1,500.00

28. HARRY J. GRANT FOUNDATION
MILWAUKEE, WI
SCHOOL OF JOURNALISM AND MASS COMMUNICATION
SCHOLARSHIP AID
MSN L&S JOURNEMASS COMM (133-4740) 5,100.00

## UNIVERSITY OF WISCONSIN - MADISON

21	711	n	EN	T	A	T	n
-31	U	·	C.IV		_	*	_

29.	MULTIPLE DONORS CHARLES M. FAULHABER AWARD IN THE SCHOOL OF MUSIC MSN G SERV FELLOWS & SCHOLS (133-54)	18) 100 20
30.	ALCOA FOUNDATION PITTSBURGH, PA METALLURGICAL AND MINERAL ENGINEERING SCHOLARSHI MSN G SERV FELLOWS & SCHOLS (133-54)	S 39) 750,00
31.	PHI DELTA EPSILON GRADUATE CLUB MILWUAKEE, WI ANNUAL BARDEEN AWARD FOR OUTSTANDING WORK IN ANATOMY MSN. HS-MED ANATOMY (133-54-	44) 50.00
32.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN ALUMNI CLUB-UWF MATCHING SCHOLARSHIP	57,702.50
33.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HELEN C. WHITE AWARD TO A SENIOR WOMAN IN THE COLLEGE OF LETTERS & SCIENCE MSN G SERV FELLOWS & SCHOLS (133-62)	52) 250.00
34•	WISCONSIN SOCIETY OF FARM MANAGERS AND RURAL APPRAISERS UNDERGRADUATE SCHOLARSHIP MSN AG&LSC ADM-RESID INSTR (133-76)	5 (6) 100,00
35.	MULTIPLE DONORS UNDERGRADUATE ACTUARIAL SCHOLARSHIP FUND-HIGH SCHOOL SCHOLARSHIP PROGRAM MSN BUS BUSINESS, SCH OF (133-83)	77) 100.00
36.	MINERALS INDUSTRY EDUCATIONAL FOUNDATION NEW YORK, NY SCHOLARSHIP AND RECRUITMENT IN METALLURGICAL AND MINERAL ENGINEERING MSN G SERV FELLOWS & SCHOLS (133-86)	25) 2,000,00
37.	NATIONAL FOOD BROKERS ASSOCIATION FOUNDATION WASHINGTON, DC UNDERGRADUATE SCHOLARSHIP IN AGRICULTURE MSN AG&LSC ADM-RESID INSTR (133-94	94) 750,00
38.	MULTIPLE DONORS SCHOLARSHIP FOR NORTH AMERICAN INDIANS MSN G SERV FELLOWS & SCHOLS  TOTAL MADISON  (133-95)	72) 26.50 13,827,163.93

INSTRUCTION LIBRARIES MISCELLANEOUS RESEARCH STUDENT AID 2,463,460.80 1,412.00 1,270,598.37 8,722,295.96 1,369,396.80

UNIVERSITY OF WISCONSIN - MILWAUKEE

EXTENSION AND PUBLIC SERVICE

1. MULTIPLE DONORS
SUPPORT OF THE INSTITUTE OF WORLD AFFAIRS
MIL URBN O INSTIT WORLD AFF (133-9244) 1,454.30

#### GIFT-IN-KIND

- 1. LARRY WENGER
  MILWAUKEE, WI
  GIFT OF SEVEN VOLUMES DONATED TO THE UWM LIBRARY.
  AWARD # NONE
  MIL LIBR LIBRARY
- 2. WILL ROSS COMPANY
  DOVER PRODUCTS DIVISION
  MILWAUKEE, WI
  GIFT OF CATH—AID I UROLOGY TRAINING AID
  (MODEL LF 5091) DONATED TO THE SCHOOL
  OF NURSING.
  AWARD # NONE
  MIL NURS NURSING
- 3. UWM FÖUNDATION
  MILWAUKEE, WI
  GIFT OF WELDING EQUIPMENT AND CUTTING TORCH
  DONATED TO THE UWM SCHOOL OF ARCHITECTURE AND
  URBAN PLANNING.
  AWARD # NONE
  MIL ARCEUP ADMINISTRATION ADMIN
- 4. JOHN P. OTIS
  MILWAUKEF, WI
  GIFT OF APPROXIMATELY 5,000 COLOR PHOTOGRAPHS OF
  WISCONSIN CHURCHES AND MORE THAN 3,000 CHURCH
  HISTORIES DONATED TO THE UWM LIBRARY.
  AWARD # NONE
  MIL LIBR LIBRARY
- FREDERICK OLSON MILWAUKEE, WI GIFT OF TWEEVE VOLUMES DONATED TO THE UWM LIBRARY. AWARD # NONE MIL LIBR LIBRARY
- 6. ROBERT MCLEAN
  MILWAUKEE WI
  GIFT OF THIRTY-FIVE (35) BIBLIOGRAPHIC ITEMS
  DONATED TO THE UWM LIBRARY.
  AWARD # NONE
  MIL LIBR LIBRARY
- 7. DR. WERNER A. BAŬM
  MILWAUKEE, WI
  GIFT OF TWO BIBLIOGRAPHIC ITEMS DONATED TO THE
  UWM LIBRARY
  AWARD # NONE
  MIL LIBR LIBRARY

#### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### GIFT-IN-KIND

- 8. FARID HADDAD
  MILWAUKÉE, WI
  GIFT OF ONE DRAWING ENTITLED, "SAYDOUN", BY
  FARID HADDAD DONATED TO THE UWM FINE ARTS
  GALLERIES.
  AWARD # NONE
  MIL F ARTS ART
  GALLERY
- 9. J. MAX PATRICK
  MEQUON, WI
  GIFT OF ONE HUNDRED (100) VOLUMES OF SEVENTEENTH
  CENTURY LITERATURE DONATED TO THE UWM LIBRARY.
  AWARD # NONE
  MIL LIBR LIBRARY
- 10. J. MAX PATRICK
  MEQUON, WI ;
  GIFT OF THIRTY-ONE (31) VOLUMES OF SEVENTEENTH
  CENTURY LITERATURE DONATED TO THE UWM LIBRARY.
  AWARD # NONE
  MIL LIBR LIBRARY

#### INSTRUCTION

- 1. MILWAUKEE COUNTY
  MILWAUKEE, WI
  PRIME CONTRACTER WITH LABOR
  EXPERIMENTAL YOUTH EMPLOYMENT AND TRAINING
  PROJECT
  FOR THE PERIOD 03-15-78 THROUGH 09-30-79
  AWARD # 78-P325
  MIL A H P ADMINISTRATION ADMIN (144-L417) 154,329.00
- 2. JEWISH VOCATIONAL SERVICE
  MILWAUKEE, WI
  THREE TRAINING MANUALS
  MIL S WELF SOCIAL WELFARE ADV ST-H S (133-B781) 16,200.00
- 3. FAMILY SERVICES OF MILWAUKEE
  MILWAUKEE, WI
  PSYCHOLOGY INTERNSHIP
  AWARD # 76-022-LW
  MIL L&S PSYCHOLOGY (133-9444) 5,813.00

#### **MISCELLANEOUS**

JUSTO, LAW ENFORCEMENT ASSISTANCE ADM
WASHINGTON, D.C.
TECHNICAL ASSISTANCE RESOURCE CENTER
FOR THE PERIOD 04-01-78 THROUGH 12-31-78
AWARD # 78 TA AX 0021
MIL S WELF SOCIAL WELFARE ADV ST-H S (144-L459) 144,853.00

#### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### **MISCELLANEOUS**

4. ELIZABETH BACON FITZGERALD MILWAUKEE, WI UWM SUMMER EVENINGS OF MUSIC PROGRAM MIL F ARTS ADMINISTRATION ADMIN (133-2593) 1,000.00  5. JANÉSVILLE PUBLIC SCHOOLS JANÉSVILLE, WI CONTRIBUTION IN GENERAL SUPPORT OF WORK OF CENTER FOR ECONOMIC EDUCATION MIL L&S ECONOMIC EDUC FCON EDUC (133-5160) 50.00  6. WISCONSIN ELECTRIC POWER COMPANY MILWAUKEE, WI INDUSTRY TEAM DESIGN PROJECT	MT 2	CELLANEOUS		
CETA TITLE II FOR THE PERIOD 10-01-77 THROUGH 12-31-77 AWARD # 780210 MIL ADM AF STAFF SERVICES DIR OFFICE (144-K961) 52,075.00  4. ELIZABETH BACON FITZGERALD MILWAUKEE, WI UWM SUMMER EVENINGS OF MUSIC PROGRAM MIL F ARTS ADMINISTRATION ADMIN (133-2593) 1,000.00  5. JANESVILLE PUBLIC SCHOOLS JANESVILLE, WI CONTRIBUTION IN GENERAL SUPPORT OF WORK OF CENTER FOR ECONOMIC EDUCATION MIL L&S ECONOMIC EDUCATION MIL L&S ECONOMIC EDUC (133-5160) 50.00  6. WISCONSIN ELECTRIC POWER COMPANY MILWAUKEE, WI INDUSTRY TEAM DESIGN PROJECT	2•	MILWAUKEE, WISCONSIN PRIME CONTRACTER WITH LABOR CETA PROGRAM, TITLE II FOR THE PERIOD 10-01-77 THROUGH 12-31-77 AWARD # 78-0210		435,072.59
MILWAUKEE, WI UWM SUMMER EVENINGS OF MUSIC PROGRAM MIL F ARTS ADMINISTRATION ADMIN (133-2593) 1,000.00  5. JANÉSVILLE PUBLIC SCHOOLS JANÉSVILLE, WI CONTRIBUTION IN GENERAL SUPPORT OF WORK OF CENTER FOR ECONOMIC EDUCATION MIL L&S ECONOMIC EDUC FCON EDUC (133-5160) 50.00  6. WISCOMSIN ELECTRIC POWER COMPANY MILWAUKEE, WI INDUSTRY TEAM DESIGN PROJECT	3.	CETA TITLE II FOR THE PERIOD 10-01-77 THROUGH 12-31-77 AWARD # 780210		52,075.00
JAMESVILLE, WI CONTRIBUTION IN GENERAL SUPPORT OF WORK OF CENTER FOR ECONOMIC EDUCATION MIL L&S ECONOMIC EDUC FCON EDUC (133-5160) 50.00  6. WISCOMSIN ELECTRIC POWER COMPANY MILWAUKEE, WI INDUSTRY TEAM DESIGN PROJECT	4.	MILWAUKEE, WI UWM SUMMER EVENINGS OF MUSIC PROGRAM	(133-2593)	1,000.00
MILWAUKEE, WI INDUSTRY TEAM DESIGN PROJECT	5•	JAMESVILLE, WI CONTRIBUTION IN GENERAL SUPPORT OF WORK CENTER FOR ECONOMIC EDUCATION		50.00
	6.	MILWAUKEE, WI INDUSTRY TEAM DESIGN PROJECT	(133-8722)	122.74

#### PHYSICAL PLANT

1. U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT WASHINGTON, D.C. 1977/78 INSTALLMENT, INTEREST SUBSIDY GRANT FOR THE CONSTRUCTION OF SANDBURG RESIDENCE HALLS-NORTH TOWER. FOR THE PERIOD 12/01/71 THROUGH 06/01/2000. AT A TOTAL COST OF \$719,096.00. AWARD # CH-WIS-133 (D) MIL ADM AF ASST CHAN DEFICE

102,728.00

2. U. S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT WASHINGTON, D.C.
1977/78 INSTALLMENT, INTEREST SUBSIDY GRANT FOR CONSTRUCTION OF THE STUDENT UNION ADDITION. FOR THE PERIOD 12/01/71 THROUGH 06/01/2000. AT A TOTAL COST OF \$1,606.423.00.
AWARD # CH-WIS-134 (S)
MIL ADM AF ASST CHAN OFFICE

229,489.00

45,420.00

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

# UNIVERSITY OF WISCONSIN - MILWAUKEE

•	•	c	•		n	C	L
-	•	2	•	А	ĸ	L	п

1.	NATIONAL OCEANIC AND ATMOSPHERIC ADMI	NISTRATION	
	WASHINGTON, D.C.		
	PUBLICATION OF RESULTS ON RAINFALL ES	TIMATION	
	USING GEOSTATIONARY SATELITE IMAGERY.		
	FOR THE PERIOD 03-15-78 THROUGH 06-15	-/8	
	AWARD # 04-8-M01-101	(1// ) 5021	1.901.00
	MIL L&S GEOLOGICAL SCI	(144-L503)	1,901.00

2.	DHEW, PHS, NATIONAL INSTITUTES OF HE	EALTH	
	BETHESDA • MD /		
	SYNTHESIS OF ALPHA AND BETA ADRENERO	SIC ANTAGUNISIS	
	(CUMULATIVE BUDGET OF \$29,806.00 INC	CLUDES CARRY-	
	OVER OF \$6,350.00 FROM PRIOR YEAR)		
	FOR THE PERIOD 06-01-78 THROUGH 05-3	31-79	
	AWARD # 5 401 HL17897-03		
	MIL L&S CHEMISTRY	(144-L491)	23,456.00

3.	STUDENT COMPETITIONS ON RELEVANT ENGINEE	RING, INC.	
	MASSACHUSETTS INSTITUTE OF TECHNOLOGY		
	CAMBRIDGE, MA /		
	PRIME CONTRACTER WITH DOE		
	ENERGY EFFICIENT VEHICLE CONTEST		
	FOR THE PERIOD 04-25-78 THROUGH 08-31-79	<b>F</b>	
	AWARD # 117-A		
	MIL ENGRAS ENERGETICS	(144-L437)	500.00
		• • • • • •	

4.	DEPARTMENT OF ENERGY		
	CHICAGO, ILL/		
	A STUDY OF FLECTRON, PHOTON AND	ION INDUCED	
	DESORPTION		
	FOR THE PERIOD 03-01-77 THROUGH	02-28-79	
	AWARD # EY-76-S-02-2425		
	MIL LES PHYSICS	(144-J767)	40,000.00

5.	WISCONSIN DEPARTMENT OF NATURAL	RESOURCES	
	MADISON, WI		
	PRIME CONTRACTER WITH EPA/		
	ATR QUALITY MONITORING PROGRAM		
	FOR THE PERIOD 01-01-78 THROUGH	07-01-78	
	FOR THE PERIOD 01-01-78 THROUGH MIL ENGRAS ENERGETICS	(144-L460)	7,200.00

16.	STATE HISTORICAL SOCIETY OF WISCONSIN	
	MADISON, WISCONSIN ,	
	PRIME CONTRACTER WITH INTER	
1	AN ARCHAEOLOGICAL SURVEY OF THE CRAWFISH AND ROCK RIVERS NEAR THEIR CONFLUENCE IN JEFFERSON	
1	ROCK RIVERS NEAR THEIR CONFLUENCE IN JEFFERSON	
1	COUNTY, WISCONSIN	
	FOR THE PERIOD 05-01-78 THROUGH 06-01-79	
	MĪL LES ANTHROPOLOGY (144-L442)	10,683.00

7.	STATE HISTORICAL SOCIETY OF WISCONSIN MADISON, WISCONSIN		
	PRÍME CONTRACTER WITH INTÉR ARCHAEOLOGICAL INVESTIGATIONS IN MILWA	IIK EE .	
	WISCONSIN, HISTORIC SITES SURVEY PROGRESOR THE PERIOD 04-15-78 THROUGH 06-01-	AM	
	MIL LES ANTHROPOLOGY	(144-L443)	6,937.00

### UNIVERSITY OF WISCONSIN - MILWAUKEE

R	F	¢	E	A!	D	C	ч
Τ.		-3	E.	-	г.	•	7

8.	AQUA CHEM, INC. MILWAUKEE, WI PRIME CONTRACTER WITH INTEROWRT WATER RE-USE INVESTIGATION OF MEMBRANES ULTRAFILTRATION	FOR	(
	FOR THE PERIOD 02-15-78 THROUGH 12-15-99 MIL ENGEAS MECHANICS	(144-L428)	31,000.00
9.	WISCONSIN DEPARTMENT OF HEALTH AND SOCIADIVISION OF CORRECTIONS MILWAUKEE, WI PRIME CONTRACTER WITH LABOR EVALUATION OF THE COMMUNITY RESOURCE CEN FOR THE PERIOD 11-15-76 THROUGH 09-30-77 MIL S WELF SOCIAL WELFARE	TER	12,640.00
10.	NATIONAL SCIENCE FOUNDATION WASHINGTON, D.C. IN SUPPORT OF THE FOLLOWING:		•
1)	VERTICAL MASS TRANSPORTS IN GATE CLOUD C FROM GEOSTATIONAY SATELLITE DATA FOR THE PERIOD 10-01-76 THROUGH 03-31-79 AWARD # ATM76-16892 MIL L&S GEOLOGICAL SCI		17,216.00
2)	SELECTIVE WITHDRAWAL OF WATER FROM DENSI STRATIFIED RESERVOIRS FOR THE PERIOD 05-15-78 THROUGH 10-31-79 AWARD # ENG78-02073 MIL ENG&AS MECHANICS		41,762.00
11.	GENERAL MOTORS RESEARCH LABORATORIES WARREN, MI INVESTIGATIONS OF NEW TYPES OF BASE-META CATALYSTS FOR AUTOMOTIVE EMISSIONS CONTR MIL L&S CHEMISTRY	L OL. (133-8782)	40,000.00
12.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA CHEMICAL SPECIATION OF ATMOSPHERIC SULFU PARTICLES AWARD # RP1310-1 MIL L&S PHYSICS	R-BE AR I NG (133-8784)	70,000.00
13.	WISCONSIN DEPARTMENT OF HEALTH AND SOCIAL SERVICES MADISON, WI ANALYSIS OF ALTERNATIVE COUNTY FUNDING METHODOLOGIES AWARD # P.O. GAH-47963 MIL S WELF SOCIAL WELFARE ADV ST-H S	(133 <del>-</del> 8785)	25,214.00

GIRL SCOUTS OF MILWAUKEE AREA, INC.
MILWAUKEE, WI
LONG RANGE PROPERTY PLANNING RESEARCH (FOR GIRL
SCOUTS OF MILWAUKEE AREA, INC.)
MIL URBN O URBAN OBSERVATRY (133-B 14. (133 - 8786)6,341.00

### UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEA	RCH	ş			
	ad-	<i>i</i>			

15.	ILLINOIS DEPARTMENT OF TRANSPORTATION	4	
	SPRINGFIELD. IL		
	A SITÉ EVALUATION STUDY OF ARCHAEOLOG	SICAL SITE	
	CA-69. CARROLL COUNTY. ILLINOIS.		
	CA-69, CARROLL COUNTY, ILLINOIS. MIL LES ANTHROPOLOGY	(133-8787)	6.820.0 <b>0</b>
	MIL LGS ANTHROPOLOGY	(133-51011	0,020.00

16.	MOBIL FOUNDATION	
	PRINCETON, NJ	
	CHÉMICAL RESEARCH AND EDUCATION ACTIVITIES UNDER	
	THE DIRECTION OF DR. W. KEITH HALL.	
	MIL L&S CHEMISTRY (133-9404)	3.000.00

#### STUDENT AID

1.	GRACE E. JOHNSON MILWAUKEE, WI		
	GEORGE P. ETTENHEIM TRUST FUND AWARD # NONE		
	MIL SSES P STUDENT SERVICES FIN AIDS	( TRUST )	5.00

2.	DHEW. OFFICE OF EDUCATION		
	WASHINGTON, D.C. √		
	PUBLIC SERVICE DUCATION PROGRAM/	INSTITUTIONAL	
	GRANT AND FELLOWSHIP GRANT		
	FOR THE PERIOD 09-01-78 THROUGH C	8-31-79	
	AWARD # G007800181		
	MIL LES URBAN AFFAIRS	(144-L517)	15.600.00
			,

<b>3.</b> /	UWM FOUNDATION MILWAUKEE, WISCONSIN EAS/MATERIALS OPTION	CCUOLAD CUTD		
	MIL ENGERS MATERIALS	SCHOLARSHIP	(133-B761)	500.00

4. UWM FUUNDATIUN, INC	•	
MILWAUKEE, WI		
FELLOWSHIPS		
MIL ENGRAS SYSTEMS-DESTGN	(133-8783)	2.500.00

5.	ALLEN SAMSON AMERICAN MEDICAL SERVICES: MILWAUKEE, WI UWM ATHLETIC GRANT-IN-AID			
	MIL SSES P ATHLETICS	ADMIN	(133-6363)	100.00

6.	GRANT (HARRY J) FOUNDATION C/O DONALD B. ABERT	5
	MILWAÜKEE, WI SCHOLARSHIP AID TO JOURNALISM STUDENTS AT UWM	Something to the same of the s
	MIL LES MASS COMMUNICATN MASS COMM (133-6890)	2,550.00

7. VARIOUS DONORS
HUMAN RESOURCES DEVELOPMENT FUND
MIL SSES P STUDENT SERVICES FELESCHOLS (133-7114) 331.60

UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

8. MPC ENDOWMENT, LTD
MILWAUKEE, WI
MASS COMMUNICATION (JOURNALISM) SCHOLARSHIPS
MIL L&S MASS COMMUNICATN (133-9403)

150.00

TOTAL MILWAUKEE

1,555,013.23

EXTENSION AND PUBLIC SERVICE
INSTRUCTION
MISCELLANEOUS
PHYSICAL PLANT
RESEARCH
STUDENT AID

1,454.30
176,342.00
633,173.33
377,637.00
344.670.00
21,736.60

## UNIVERSITY OF WISCONSIN - EAU CLAIRE

FY	TENS	TON	AND	PHRI	TC	SER	VICE
· · ·		TOIL	MINE.	T ULL		I	V 1 L

EXT	ENSION AND PUBLIC SERVICE		
1.	WI HUMANITIES COMMITTEE MADISON, WI PRIME CONTRACTER WITH NEA PARTIAL SUPPORT FOR "WOMEN'S DAY ON APRIL 1, 1978 FOR THE PERIOD 03-16-78 THROUGH 04-3 AWARD # G-FY76-104 EAU ETEPS FIELD SERV-EXT	0-78	200.00
x +2.	WISCONSIN IMPROVEMENT PROGRAM MADISON, WI I.G.E. CONFERENCE FOR SECONDARY SCHOTEACHERS AND ADMINISTRATORS FOR A PEBEGINNING 04/27/77 EAU EDUC SEC & CONT EDUC	OL RIOD (133-0729)	1,250.00
3.	IMMANUEL LUTHERAN COLLEGE EAU/CLAIRE, WI PROGRAM REVIEW VISITATION REGARDING OF CREDITS TO UW-EAU CLAIRE FROM IMM LUTHERAN FOR THE PERIOD 07/02/77 TO EAU ET&PS FIELD SERV-EXT	ANUFL	600.00
4	WI DEPT OF NATURAL RESOURCES MADISON, WI AMBIENT AIR MONITORING PROGRAM FOR T 09/21/77 TO 01/01/78 EAU ART&SC CHEMISTRY	HE PERIOD (133-0816)	500.00
<b>→</b> 5•	WISCONSIN IMPROVEMENT PROGRAM MADISON, WI IN-SERVICE WORKSHOP FOR SECONDARY SC AND ADMINISTRATORS - "SCHOOLS WITHOU FOR THE PERIOD 11/16/77 TO 11/17/77 EAU EDUC SEC & CONT EDUC	HOOL TEACHERS T FAILURES" (133-0827)	1,000.00
×7, e•	JOINT COUNCIL ON ECONOMIC EDUCATION NEW YORK, NY SEMINAR "ECONOMICS OF THE ENERGY PRO EAU ART&SC ECONOMICS	BLEM" (133-0851)	200.60
$\mathcal{O}$	WI DEPT OF NATURAL RESOUCES MADISON, WI AMBIENT AIR MONITORING PROGRAM FOR T 01/01/78 TO 06/30/78 EAU ARTESC CHEMISTRY	HE PERIOD (133-0858)	780.48
8.	VARIOUS DONORS EAU CLAIRE, WI PARTIAL SUPPORT FOR "WOMEN IN SCIENC CONFERENCE MARCH 13, 1978 EAU ET&PS FIELD SERV-EXT	E" (133-0860)	285.00

# UNIVERSITY OF WISCONSIN - EAU CLAIRE

IN	S	T	RI	U	C	T	I	0	N
	~	•		~	•	٠.	-		

1.	WI STATE COUNCIL ON ECONOMIC EDUC	CATIUN	
	MILWAUKEE, WI	ECONONIC	
	OPERATING SUPPORT FOR CENTER FOR	0//22/77	
	EDUCATION FOR A PERIOD BEGINNING	(133-0726)	1.120.00
	EAU ARTESC ECONOMICS	(133-01201	1,120.00

2.	JOINT COUNCIL ON ECONOMIC EDUCATION	
	CENTER FOR ECONOMIC EDUCATION FOR A PERIOD	
	BEGINNING 06/03/77 EAU ART&SC ECONOMICS (133-0727)	600.00

3.	WISCONSIN IMPROVEMENT PROGRAM		
	MANTSON, WT		
/	SUMMER WORKSHOP FOR DEVELOPMENT OF SUP	ERVISION	
/	COMPETENCIES OF SECONDARY COOPERATING	TEACHERS	
<i>f</i>		, , , , , , , , , , , , , , , , , , , ,	
	FOR THE PERIOD 06/13/77 TU 06/30/77	(133-0728)	7.200.00
	EAU EDUC SEC & CONT EDUC	(133-01201	, , 200000

4.	WISCONSIN IMPROVEMENT PROGRAM MADISON. WI		
	T'C E COMPETENCIES WORKSHOP FOR COOPERATING		
	TEACHERS OF INTERNS FOR THE PERIOD 07/10/78		
	EAU EDUC SEC & CONT EDUC (133-0	869)	3,000.00

5.	WISCONSIN IMPROVEMENT PROGRAM		
	MADISON, WI THREE WORKSHOPS FOR COOPERATING TEACHERS	IN	
	SECONDARY SCHOOLS IN WISCONSIN FOR THE PERIOD 06/12/78 TO 08/18/78 EAU EDUC SEC & CONT EDUC	(133-0875)	7,200.00

## **MISCELLANEOUS**

1.	WI DEPT OF ADMINISTRATION MADISON, WI PRIME CONTRACTER WITH LABOR CETA POSITIONS IN THE CHIEDREN'S DAY FOR THE PERIOD 12-13-77 THROUGH 12-	Y CARE CENTER 12-78	
	AWARD # TLP 78928 EAU AUX OP OTHER ORG ACTIV	(144-0811)	7,530.00

2.	WI DEPT OF ADMINISTRATION		
	MADISON. WI		
	PRIME CONTRACTER WITH LABOR		
	CETA DOCTTIONS IN THE COMPUTER CENTER		
	FOR THE PERIOD 01-30-78 THROUGH 01-29-79		
	AWARD # TE2PE78928		
	EAU AUX OP OTHER ORG ACTIV	(144-0832)	19,929.00

3.	WI DEPT OF ADMINISTRATION		
<b>J</b> •	MADISON. WI		
	DRIME CONTRACTER WITH LARDR		
	CETA POSITIONS IN ADMISSIONS, FINANCIAL AT	LDS	
	AND PURCHASING #		
	FOR THE PERIOD 03-01-78 THROUGH 02-28-79		
	AWARD # TE2PE78928	1144-0863)	19.221.00
	EAU AUX OP OTHER ORG ACTIV	144-06001	17922100

UNIVERSITY OF WISCONSIN - EAU CLAIRE

#### **MISCELLANEOUS**

4. PFIZER, INC HOFFMAN ESTATES, IL DISCRETIONARY GRANT TO CAREER PLANNING & PLACEMENT OFFICE FOR A PERIOD BEGINNING 09/01/77 EAU G A A CAREER COUNSEPL (133-0812)

500.00

#### STUDENT AID

- 1. DHEW, OFFICE OF EDUCATION
  WASHINGTON, DC
  SUPPLEMENTAL AWARD UNDER COLLEGE WORK STUDY
  PROGRAM
  FOR THE PERIOD 07-01-77 THROUGH 06-30-78
  AWARD # P007814551
  EAU ST AST WORK-STUDY (145-0713) 150,000.00
- 2. DHEW, DFFICE OF EDUCATION
  WASHINGTON, DC
  EXPENDITURES OF BASIC ECONOMIC OPPORTUNITY
  GRANTS FOR THE PERIOD JULY 1, 1977 FEBRUARY
  28, 1978
  FOR THE PERIOD 07-01-77 THROUGH 06-30-78
  AWARD # PO07802954
  EAU ST AST ED OPPOR GRANTS (148-0881) 1,379,093.00
- 3. UNIVERSITY OF WISCONSIN-EAU CLAIRE FOUNDATION
  EAU CLAIRE, WI
  SCHOLARSHIP SUPPORT FOR 8 UNDERGRADUATE STUDENTS
  MAJORING IN MEDICAL TECHNOLOGY FOR THE PERIOD
  08/18/77 TO 05/31/78
  EAU ARTESC ALLIED HEALTH (133-0867) 5,264.00
- 4. UNIVERSITY OF WISCONSIN-EAU CLAIRE FOUNDATION
  EAU CLAIRE, WI
  TEN SCHOLARSHIPS FOR UNDERGRADUATE NURSING MAJORS
  FOR THE PERIOD 08/10/77 TO 05/31/78
  EAU NURSG NURSING (133-0877) 6,580.00
- UNIVERSITY OF WISONSIN EAU CLAIRE FOUNDATION
  EAU CLAIRE, WI
  SCHOLARSHIPS AND FELLOWSHIPS FOR THE PERIOD
  07/01/77 TO 06/30/78
  EAU ST AST ADV OPPOR GRANTS (133-0880) 19,698.50

TOTAL EAU CLAIRE

1,631,750.98

EXTENSION AND PUBLIC SERVICE 4,815.48 INSTRUCTION 19,120.00 A7,180.00 STUDENT AID 1,560,635.50

UNIVERSITY OF WISCONSIN - GREEN BAY

### INSTRUCTION

DOD, ARMY FORT SHERIDAN, IL BASIC AGREEMENT COVERING OFF-DUTY ACADEMIC INSTRUCTION FOR MILITARY PERSONNEL FOR A PERIOD BEGINNING 03/13/78 AWARD # DAKF15-78-H-0040 GBY

#### **MISCELLANEOUS**

1.	WI DEPT OF ADMINISTRATION		
	MADISON, WI		
	PRIME CONTRACTER WITH LABOR		
	CETA TITLE VI (LTE) PROGRAM		
	FOR THE PERIOD 10-01-77 THROUGH (	09-30-78	
	AT A TOTAL COST OF \$27,408.00		
	AWARD # T2PE-78-928		
	GB BUSEFN PERSONNEL SVCS	(144 <del>-</del> K914)	14,305.00

2.	WI DEPT OF ADMINISTRATION		
	MADISON. WI		
	PRIME CONTRACTER WITH LABOR		
	CETA ENERGY CONSERVATION PROJECT		
	FOR THE PERIOD 10-04-77 THROUGH 09-30-78		
	AT A TOTAL COST OF \$23,922.84		
	AWARD # T6LP-78-401		
	GB BUS&FN PERSONNEL SVCS	(144-K915)	10.346.84

MULTIPLE DONORS SPECIAL EVALUATION PROJECTS GB O ED D ADMINISTRATION (133-A512) 25.00

STATE OF WISCONSIN DEPARTMENT OF LOCAL AFFAIRS AND DEVELOPMENT MADISON, WI TRAINING SERVICES AGREEMENT FOR TRAINING SCHEDULED FOR JULY 1978 GBY PRF ST ENVIRON ADMIN (133-C230 (133-C230) 2,600.00

#### RESEARCH

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 GBY ENV SC SCIE ENVIRON CHG (133-1. (133-B833) 3,555.00

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES MADISON, WI STATUS AND NESTING ECOLOGY OF THE FORSTER'S TERN IN WISCONSIN FOR THE PERIOD 04-01-78 THRU 08-31-78 GBY ENV SC SCI& ENVIRON CHG (13 2.

(133-0226)

3,025.00

TOTAL GREEN BAY

33,856.84 -----

MISCELLANEOUS RESEARCH

27,276.84 6,580.00

UNIVERSITY OF WISCONSIN - OSHKOSH

#### EXTENSION AND PUBLIC SERVICE

1.	WI DEPT OF HEALTH & SOCIAL SERVICES	
	MADISON, WI PRIME CONTRACTER WITH DHEW	
	TITLE XX PROGRAM MANAGEMENT TECHNIQUES (FAMILY	
	TRAINING PROGRAM)	
	FOR THE PERIOD 03-01-78 THROUGH 09-30-78 OSH EXT&PS CONTINUING EDUC NON-DGRE A (144-4456)	16,956.00
	A2H EXIERS CONTINUING EDGC MON-DOKE W (144-4450)	104.30000

2. WINNE-FOND CONSORTIUM
OSHKOSH, WI
PRIME CONTRACTER WITH LABOR
LTE POSITIONS, COMPREHENSIVE EMPLOYMENT AND
TRAINING ACT-TITLE VI
FOR THE PERIOD 09-01-77 THROUGH 10-31-78
OSH AD P&S PERS & ADM SVCS PERSONNEL (144-4448) 67,790.00

#### INSTRUCTION

- 1. WI DEPT OF HEALTH & SOCIAL SERVICES
  MADISON, WI
  PRIME CONTRACTER WITH DHEM.
  THE CHILD IN FOSTER CARE
  FOR THE PERIOD 03-01-78 THROUGH 09-30-78
  OSH EXT&PS CONTINUING EDUC NON-DGRE A (144-4457) 16,297.00
- 2. WI DEPT OF HEALTH & SOCIAL SERVICES
  MADISON, WI
  PRIME CONTRACTER WITH DHEM
  INTERVENTION STRATEGIES FOR PROBLEM BEHAVIOR
  FOR THE PERIOD 04-01-78 THROUGH 06-30-79
  OSH EDUC INSTRUCTION (144-4458) 29,723.00
- DEPARTMENT OF ENERGY

  OAK RIDGE, IN

  SOLAR ENERGY FOR SCIENCE TEACHERS

  FOR THE PERIOD 03-01-78 THROUGH 02-28-79

  AWARD # EU-78-G-05-5851

  OSH L&S PHYSICS-ASTRONMY (144-4460) 11,344.00
- 4. NATIONAL SCIENCE FOUNDATION
  WASHINGTON, DC
  PRE—COLLEGE TEACHER DEVELOPMENT IN SCIENCE
  FOR THE PERIOD 04-01-78 THROUGH 09-30-79
  AWARD # SPI78-04953
  OSH L&S BIOLOGY (144-4459) 9,518.00
- 5. WINNEBAGO COUNTY UNIFIED BOARD WINNEBAGO, WI RESPITE CARE PROGRAM FOR THE PERIOD 05-15-78 THROUGH 06-03-78 (133-3337) 4,570.00

157,923.00

#### GIFTS, GRANTS AND CONTRACTS JUNE 09, 1978

UNIVERSITY OF WISCONSIN - OSHKOSH

#### RESEARCH

1. UW-OSHKOSH FOUNDATION
OSHKOSH, WI
OFF CAMPUS CHEMICAL ANALYSES
FOR THE PERIOD 10-01-77 THROUGH 09-30-78
OSH L&S GEOLOGY (133-3324) 350.00

2. UW-OSHKOSH FOUNDATION
OSHKOSH, WI
UNKESTRICTED GRANT FOR RESEARCH-RELATED ACTIVITY
OSH L&S GEOLOGY (133-3334) 1,000.00

GREEN LAKE SANITARY DISTRICT
GREEN LAKE, WI
BACTERIAL ANALYSES FOR GREEN LAKE SANITARY
DISTRICT
FOR THE PERIOD 05-01-78 THROUGH 09-01-78
DSH L&S BIOLOGY (133-3336) 375.00

TOTAL OSHKOSH

EXTENSION AND PUBLIC SERVICE 84,746.00 71,452.00 RESEARCH 1,725.00

#### UNIVERSITY OF WISCONSIN - PARKSIDE

#### INSTRUCTION

- DOD, ARMY
  FORT SHERIDAN, IL
  BASIC AGREEMENT COVERING OFF-DUTY ACADEMIC
  INSTRUCTION FOR MILITARY PERSONNEL FOR A PERIOD
  BEGINNING 03/13/78
  AWARD # DAKF15-78-H-0041
  PKS
- MULTIPLE DONORS
  SEMINAR EXPENSES—ECONOMIC EDUCATION
  PKS ACAD C ACADEMIC CENTERS FCON ED& R 2. (133-C206) 950.00

#### MISCELLANEOUS

TRI-COUNTY EMPLOYMENT AND TRAINING CONSORTIUM KENOSHA, WI PRIME CONTRACTER WITH LABOR CETA LTE PROGRAM FOR THE PERIOD 07-01-77 THROUGH 01-28-78 AT A TOTAL COST OF \$38,539.51 AWARD # NONE

1,750.27

2,500.00

WISCONSIN DEPT OF INDUSTRY, LABOR, AND HUMAN RELATIONS MADISON, WI PRIME CONTRACTER WITH LABOR/ KENDSHA WIN
FOR THE PERIOD 02-13-78 THROUGH 11-10-78
AWARD # 6091-78-PSE-1
PKS P PLT JANITORIAL JANTTORTAL (144-L196)

8,411.04

MODINE MANUFACTURING COMPANY
RACINE, WI
SUPPORT OF INSTRUCTION AND RESEARCH IN THE USE OF
THE SCANNING ELECTRON MICROSCOPE AT UW-PARKSIDE
PKS SCESOC SCIENCE EARTH SCI (133-9575) 3.

#### RESEARCH

DHEW, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD MOLECULAR CONTROL OF CELL DIVISION AND DIFFERENTIATION
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
AWARD # 5 RO1 GM22543-02
PKS SC&SCC SCIENCE LIFE SCI

21,297.00 (144-L514)

ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK, NC
ASSIGNMENT TO EPA AS A STAFF SCIENTIST ON PROJECTS
INVOLVING THE EFFECT OF METEOROLOGICAL CONDITIONS
ON AMBIENT AIR QUALITY
FOR THE PERIOD 08-25-77 THROUGH 08-24-79
AT A TOTAL COST OF \$47,788.73
AWARD # NONE
PKS SCESOC SCIENCE EARTH SCI (144-K397)

24,944.17 (144-K397)

TOTAL PARKSIDE

59,852.48 

INSTRUCTION MISCELLANEOUS RESEARCH

950.00 12,661.31 46,241.17

#### UNIVERSITY OF WISCONSIN - RIVER FALLS

#### INSTRUCTION

1. MINNESOTA MINING AND MANUFACTURING CO. ST. PAUL, MN GRANT-IN-AID TO THE CHEMISTRY DEPARTMENT FOR THE PERIOD 07-01-78 THROUGH 06-30-79 RVF ARTESC CHEMISTRY

(133-0626) 3,000.00

(133 - 0648)

2. MINNESOTA MINING AND MANUFACTURING CO. ST. PAUL, MN GRANT-IN-AID TO BUSINESS ADMINISTRATION

DEPARTMENT
FOR THE PERIOD 07-01-78 THROUGH 06-30-79
RVF ARTESC BUSINESS ADMIN

(133-0641) 1,000.00

#### **MISCELLANEOUS**

1. XERÓX CORPORATION
MIÑNEAPOLIS, MN
CONCERT CHOIR TOUR TO NATIONALIST CHINA
FOR THE PERIOD 03-01-78 THROUGH 06-30-78
RVF ART&SC DN-COL OF ARTS&S DN-ARTS&SC

500.00

#### RESEARCH

1. NORTHERN STATES POWER CO. MINNEAPOLIS, MN MONITOR PRAIRIE ISLAND NUCLEAR GENERATING PLANT FOR THE PERIOD 02-01-78 THROUGH 12-31-78 RVF ART& SC BIDLOGY (133-0610)

6,200.00

#### STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
20 SCHOLARSHIPS IN THE COLLEGE OF AGRICULTURE
FOR THE PERIOD 07/01/77 TO 06/30/78
RVF AGRIC DEAN-COL OF AGR DN-COL AGR (133-0643)

13,553.70

TOTAL RIVER FALLS

24,253.70

INSTRUCTION MISCELLANEOUS RESEARCH STUDENT AID

4,000.00 500.00 6,200.00 13,553.70

#### UNIVERSITY OF WISCONSIN - STEVENS POINT

IN	ST	RU	CT	I	ON	

- 1. AGRICA FOREST SERVICE
  PARK FALLS, WI
  YOUTH CONSERVATION CORPS
  FOR THE PERIOD 05-30-78 THROUGH 08-19-78
  STP CONR NATURAL RESOURCS NAT RESRCS (144-8480) 21,611.00
- 2. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) STUDENT SCIENCE TRAINING FOR SECONDARY SCHOOL STUDENTS
  FOR THE PERIOD 02-03-78 THROUGH 10-31-78
  AWARD # SPI77-27778
  STP COLS CHEMISTRY (144-5508) 14,440.00
- 2) PRE-COLLEGE TEACHER DEVELOPMENT SCIENCE PROJECT FOR THE PERIOD 04-01-78 THROUGH 09-30-78 AWARD # SPI77-13010-A01 STP COPS SCH OF EDUCATION EDUCATION (144-6326) 20,533.00

#### RESEARCH

1. DEPARTMENT OF NATURAL RESOURCES - STATE OF
MINNESOTA
ST. PAUL, MN
RECLAMATION OF MESAHI IRON RANGE MINING WASTES
FOR THE PERIOD 01-01-78 THROUGH 07-31-78
STP CONR NATURAL RESOURCS NAT RESRCS (133-8479) 16,130.00

#### STUDENT AID

1. WISCONSIN RURAL REHABILITATION CORORATION
MADISON, WI
5 SCHOLARSHIPS IN NATURAL RESOURCES FOR THE
PERIOD 08/01/78 TO 06/01/79
STP C-C SV FINANCIAL AIDS FIN AID AD (133-0903) 3,350.00

2. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
8 SCHOLARSHIPS IN HOME ECONOMICS FOR THE PERIOD
08/01/78 TO 06/01/79
STP C-C SV FINANCIAL AIDS FIN AID AD (133-7226) 4,000.00

TOTAL STEVENS POINT

80,064.00

INSTRUCTION 56,584.00 RESEARCH 16,130.00 7,350.00

#### UNIVERSITY OF WISCONSIN - STOUT

#### EXTENSION AND PUBLIC SERVICE

1. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW DE
NATIONAL OCCUPATIONAL COMPETENCY TESTS 1977-78
FOR THE PERIOD 10-01-77 THROUGH 06-30-78
AWARD # 30-064-150-318
STO CREI CTR-RES&ED IMPRV (144-0244) 3,250.00

2. GOVERNOR'S MANPOWER OFFICE
WASHINGTON, DC
PRIME CONTRACTER WITH LABOR
CETA PROGRAM PLANNING FOR MEW PLANNERS WORKSHOP
FOR THE PERIOD 03-01-78 THROUGH 06-30-78
AWARD # 6127-1-A
STO CREI CTR-RESSED IMPRV (144-0262

(144-0262) 1,717.00

#### INSTRUCTION

1. WI BRD OF VOC TECH & ADULT EDUCATION
MADISON, WI
PRIME CONTRACTER WITH DHEW OF
VOCATIONAL LEADERSHIP DEVELOPMENT WORKSHOP PHASE II
FOR THE PERIOD 10-01-77 THROUGH 06-30-78
AWARD # 30-038-150-318
STO CREI CTR-RES&ED IMPRV (144-0364) 7,538.00

WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTER WITH DHEW OHD PURCHASE OF FACILITY CONTRACT—VOCATIONAL DEVELOPMENT CENTER FOR THE PERIOD 01-01-78 THROUGH 12-31-78 AWARD # G122377 STO CREI CTR—RES&ED IMPRV (144-0417) 136,786.00

#### **MISCELLANEOUS**

1. WISCONSIN STATE HISTORICAL SOCIETY
MADISON, WI
PRIME CONTRACTER WITH INTER
LOUIS SMITH TAINTER HOUSE/DEVELOPMENT PROJECT
FOR THE PERIOD 10-27-77 THROUGH 69-30-80
AWARD # 55-8076
STO G E A CHANCELLORS OFF (144-0356) 15,000.00

#### RESEARCH

1. WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTER WITH DHEW OF
INDUSTRIAL EDUCATION LEARNING ACTIVITIES
DEVELOPMENT PROJECT—LEARNING ACTIVITIES
DEVELOPMENT AND DISSEMINATION
FOR THE PERIOD 10-01-77 THROUGH 06-30-78
AWARD # 8/5190/R 084
STO 16TECH INDUST TCHR EDUC IND 7CH ED (144-0335) 470.00

UNIVERSITY OF WISCONSIN - STOUT

#### RESEARCH

WISCONSIN ADVISORY COUNCIL
MADISON, WI
SUBCONTRACTOR WITH THE BOARD OF REGENTS OF THE
UW SYSTEM UNDER AGREEMENT FROM DHEW OF
COMPLETION OF THE FOLLOW-UP OF HIGH SCHOOL
DROPOUTS 1967-76 FOR THE STATE ADVISORY COUNCIL
ON VOCATIONAL EDUCATION
FOR THE PERIOD 12-01-77 THROUGH 12-31-78
AT A TOTAL COST OF \$300.00
AWARD # UAH 240K69 3
STO CREI CTR-RESGED IMPRV (144-0) (144 - 0374)

WI DEPT OF PUBLIC INSTRUCTION
MADISON, WI
PRIME CONTRACTER WITH DHEW OF
CAPSTONE EVALUATION PROJECT - PHASE II
FOR THE PERIOD 10-01-77 THROUGH 06-30-78
AWARD # 8/5189/R-084
STO CREI CTR-RESEED IMPRV

540.00 (144-0405)

WI DEPT OF PUBLIC INSTRUCTION WI DEPT UP FORL.

MADISON, WI
PRIME CONTRACTER WITH DHEW DE
MEASUREMENT OF ATTITUDES OF WOMEN STUDENTS TOWARD
INDUSTRIAL EDUCATION
FOR THE PERIOD 09-01-77 THROUGH 05-30-78
AWARD # 8-5625/R/084
STO CREI CTR-RES&ED IMPRV (144-042)

(144 - 0420)1.452.00

TOTAL STOUT

166,753.00 

4,967.00 144,324.00 15,000.00 EXTENSION AND PUBLIC SERVICE INSTRUCTION MISCELLANEOUS 2,462.00 RESEARCH

#### UNIVERSITY OF WISCONSIN - SUPERIOR

#### EXTENSION AND PUBLIC SERVICE

1.	INTERIOR, DEPT. OF		
	MINNEAPOLIS, MN		
	1978 SUMMER INDIAN EDUCATION CONFERENCE		
	FOR THE PERIOD 03-09-78 THROUGH 06-30-78		
	AWARD # 8F50-01F0187		
	SUP EDUC DEAN OF EDUC	(144-0076)	1,800.00

2.	WISCONSIN HUMANITIES COMMITTEE		
	MADISON, WI		
	PRIME CONTRACTER WITH NEH		
	LOST IN THE GREAT NORTH WOODS? A C	OOPERATIVE	
	EFFORT BETWEEN WISCONSIN HUMANITIE	S COMMITTEE	
	AND MICHIGAN COUNCIL FOR THE HUMAN	ITIES	
	FOR THE PERIOD 01-20-78 THROUGH 06	-30-78	
	AWARD # G-FY76-93		
	SUP U RES DIR-É F & CLSES	(144-0072)	50.00
	SOLO WES DANCE! A OFFICE		

3. WI DEPT OF NATURAL RESOURCES
MADISON, WI
AIR QUALITY MONITORING PROGRAM FOR THE PERIOD
07/01/76 TO 10/01/77
SUP L&S CHEM & PHYSICS (133-0042) 700.00

4. ORBA CORPORATION
WEST CALDWELL, NJ
AIR POLLUTANT SAMPLING PROJECT FOR THE PERIOD
07/01/77 TO 08/30/78
AWARD # 5020-81ES
SUP L&S CHEM & PHYSICS (133-0)

(133-0077) 3,300.00

5. WI DEPT OF NATURAL RESOURCES
MADISON, WI
AIR QUALITY MONITORING PROGRAM FOR THE PERIOD
01/01/78 TO 06/30/78
SUP L&S CHEM & PHYSICS (133-0078)

133-0078) 2,680.00

TOTAL SUPERIOR

8,530.00

EXTENSION AND PUBLIC SERVICE 8,530.00

UNIVERSITY OF WISCONSIN - WHITEWATER

EXTENSION AND PUBLIC SERVICE

1. CITY OF WHITEWATER
WHITEWATER, WI
WELL MONITORING FOR THE PERIOD 01/01/78
TO 12/31/78
WTW L&S BIOLOGY

(133-0926) 968.31

#### INSTRUCTION

1. DEPARTMENT OF ENERGY
WASHINGTON, DC
SOLAR HEATING WORKSHOP FOR WISCONSIN VOCATIONAL,
TECHNICAL & ADULT EDUCATION SYSTEM
FOR THE PERIOD 03-01-78 THROUGH 02-28-79
AWARD # EU-78-G-05-5852
WTW L&S PHYSICS (144-0898) 17,326.00

2. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
PRE-COLLEGE TEACHER DEVELOPMENT IN SCIENCE
PROJECT
FOR THE PERIOD 04-10-78 THROUGH 09-30-79
AWARD # SP178-03922
WTW EDUC SECONDARY EDUC (1

(144-0924) 14,590.00

TOTAL WHITEWATER

32,884.31

EXTENSION AND PUBLIC SERVICE 968.31 INSTRUCTION 31,916.00

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

#### GIFT-IN-KIND

1. MRS. JEANETTE PACQUE,
MANITOWOC, WI
CERAMIC VASE TO THE UW CENTER-MANITOWOC COUNTY
IN MEMORY OF HER LATE HUSBAND, CLARENCE
CNS

#### **MISCELLANEOUS**

1. WINNE-FOND CONSORTIUM
OSHKOSH, WI
PRIME CONTRACTER WITH LABOR
CAMPUS GROUNDS BEAUTIFICATION PROJECT UNDER TITLE
VI OF THE COMPREHENSIVE EMPLOYMENT AND TRAINING
ACT
FOR THE PERIOD 05-01-78 THROUGH 09-30-78
AWARD # LETTER DTD 04/24/78
CNS FD LAC PHYSICAL PLANT GRDS MAINT (144-L479)

#### RESEARCH

1. INTER, FISH AND WILDLIFE SERVICE
TWIN CITIES, MN
SERVICE MECHANICAL TRAPS TO CAPTURE ADULT SEA
LAMPREY
FOR THE PERIOD 04-24-78 THROUGH 05-27-78
AWARD # 30181-0648
CNS MARIN BIOLOGY (144-L497)

918.00

TOTAL CENTER SYSTEM

5,056.00

4,138.00

MISCELLANEOUS RESEARCH 4,138.00

12,104.00

36,849.00

#### GIFTS, GRANTS AND CONTRACTS JUNE 09, 1978

UNIVERSITY OF WISCONSIN - EXTENSION

#### EXTENSION AND PUBLIC SERVICE

1.	WI DEPT OF HEALTH & SOCIAL SERVICES		
	MADISON, WI		
	PRIME CONTRACTER WITH DHEW OHD		
	HEALTH INSURANCE TV SPOTS		
	FOR THE PERIOD 03-15-78 THROUGH 06-30-78		
	AWARD # AGREEMENT DTD 5/8/78	N.	
	EXT E C TELEVISION	(144-L473)	1,100.00

2.	WI DEPT OF HEALTH & SOCIAL SERVICES	
	MADISON, WI	
	PRIME CONTRACTER WITH DHEW PHS ADAM	
	DECRIMINALIZATION OF ALCOHOL ABUSE	
	FOR THE PERIOD 03-01-78 THROUGH 02-28-79	
	AWARD # AWARD DATED 2/23/78	
	FXT F F D CTR-COM LDR DEV COM LDR DV (144-L499)	25,000.00

3.		IES ENGINEERING COMMAND	
	ALEXANDRIA, VA	TING COANE FATILIBECH	
	SEMINAR ENTITLED "PREVEN" (REDUCTION DUE TO RECEIP	TING CRANE FAILURES" TS BEING TAKEN IN AS	
	PROGRAM REVENUE)		
	FOR THE PERIOD 01-15-78		
	AWARD # NOO025-78-M-0003 EXT P H D ENGINEERING	INSTITES C	8,244.00-

4.	WI DEPT OF ADMINISTRATION			
	MADISON, WI			
	PRIME CONTRACTER WITH DO	) <del>E</del>		
	MUNICIPAL OUTREACH PROGRA	M: ENERGY CO	NSERVATION IN	
	LOCAL GOVENMENT OPERATION	IS		
	FOR THE PERIOD 08-25-77'T	'HROUGH 08-24	-78	
	AT A TOTAL COST OF \$50,00	00.00		
	AWARD # ADH-000910			
	EXT P H D ENGINEERING	ADMIN	(144 <del>-</del> K790)	25,000.00

MADISON, WI
PRIME CONTRACTER WITH HUD
STUDY OF STATE PROVISION OF TECHNICAL ASSISTANCE
TO LOCALITIES FOR LAND USE
FOR THE PERIOD 03-01-78 THROUGH 06-30-78
AWARD # P.O. ADH-02041
EXT E E D URBAN & REG PLAN (144-L407)

6. HARAMBEE DEVELOPMENT CORPORATION
MILWAUKEE, WITH HUD,
TECHNICAL ASSISTANCE TO HARAMBEE DEVELOPMENT
CORPORATION
FOR THE PERIOD 03-01-78 THROUGH 05-31-78
AWARD # AGREEMENT
EXT E E D URB COMMUN DEVEL (144-L505) 6,500.00

7. MILWAUKEE COUNTY
MILWAUKEE, WI
PRIME CONTRACTER WITH LABOR
PUBLIC SERVICE EMPLOYMENT PROGRAM UNDER TITLE II
OF THE COMPREHENSIVE EMPLOYMENT AND TRAINING ACT
FOR THE PERIOD 10-01-77 THROUGH 06-30-78
AT A TOTAL COST OF \$94,000.00
AWARD # 78-0209, MOD. 1
EXT E E D URB COMMUN DEVEL (144-L212)

UNIVERSITY OF WISCONSIN - EXTENSION

EV	TENC	TON	AND	DIIRI	TC	CED	VTCF
	ICND	TUIL	AND	TUDL	10	267	ATCE

	ENSION AND PODLIC SERVICE		
8.	NATIONAL ENDOWMENT FOR THE ARTS WASHINGTON, DC EARPLAY - RADIO DRAMA PRODUCTION CENTER ! BROADCASTING FOR THE PERIOD 10-01-77 THROUGH 09-30-78 AWARD # R80-34-118 EXT E C RADIO		200,000.00
9•	WISCONSIN HUMANITIES COMMITTEE MADISON, WI PRIME CONTRACTER WITH NEH HISTORIC PRESERVATION AND THE URBAN SCENT FOR THE PERIOD 04-01-78 THROUGH 03-31-79 AWARD # G-FY78-6-(P) EXT P H D HUMAN DEVELOPMNT L S-SOC SC		4,521.00
10.	MULTIPLE DONORS INTERIM COMMITTEE ON RURAL MENTAL HEALTH EXT P H D HEALTH SCI AREA MENTL HLTH	(133-A555)	205.00
11.	AGRICULTURAL RECORDS COOPERATIVE MADISON, WI ADMINISTRATION OF THE OFFICAL DAIRY HERD IMPROVEMENT REGISTRY TESTING PROGRAM 197 EXT E E D DAIRY SCIENCE	7-78 (133-8071)	717.00
12.	MULTIPLE DONORS ASSIST IN SUPPORTING COLLEGE WEEK FOR WOLEST P H D FAMILY LIVING ED FAM LVG ED	MEN (133-8428)	318.00
13.	MULTIPLE DONORS CONTINUED PROGRAM DEVELOPMENT IN THE DIY OF PROFESSIONAL AND HUMAN DEVELOPMENT AT DEAN'S DISCRETION EXT P H D ADMINISTRATION	VISION THE (133-8447)	50.00
14.	THE FRIENDS OF CHANNEL 21, INC. MADISON, WI SUPPORT ADMINISTRATIVE COSTS FOR THE FRIENT EC TELEVISION	ENDS (133-8639)	500.00
15.	WISCENSIN YOUTH SYMPHONY ORCHESTRAS MADISON, WI SUPPORT WISCONSIN YOUTH SYMPHONY ORCHESTS STAFF EXT P H D HUMAN DEVELOPMENT ARTS		2,068.66
16.	MULTIPLE DONORS ACQUISITION UNDERWRITING ACCOUNT-WHA-TV EXT E C TELEVISION	(133-8871)	744•25
17.	MULTIPLE DONORS TELEVISING BADGER HOCKEY DURING THE FISC YEAR 1977-78 EXT E C TELEVISION		1,500.00

### GIFTS, GRANTS AND CONTRACTS JUNE 09, 1978

#### UNIVERSITY OF WISCONSIN - EXTENSION

EYT	ENSION AND PUBLIC SERVICE		
18.	EDUCATIONAL COMMUNICATIONS BOARD		
	DEFRAY PRODUCTION COSTS FOR ONE 30- MINU CONTINUING EDUCATION PROGRAM ON CONSUMER FOR THE PERIOD 10-01-77 THRU 06-30-78 AT COST OF \$13.543.32	DEBT	
	AWARD # P.O. # ECH 00313 EXT E.C. TELEVISION	(133-B974)	230.05
<del>-</del> 19.	CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC MINORITY TRAINING GRANT FOR THE PERIOD O THRU 06-30-79 AT A TOTAL COST OF \$12,380 EXT E C RADIO	1-01-78 •00 (133-0045)	16.00
20.	FRIENDS OF CHANNEL 21, INC. MADISON, WI		
	WHA-TV CAPITAL PROCUREMENT FUND EXT E C TELEVISION	(133-0046)	9,000.00
21.	MULTIPLE DONORS BADGER HOCKEY PLAYOFFS 1978 EXT E C TELEVISION	(133-C145)	3,600.00
22•	MULTIPLE DONORS DEFRAY COST OF NCAA HOCKEY PLAYOFFS-PROVEXT E C TELEVISION	IDENCE (133-C173)	9,000.00
-/ <sup>23</sup> ·	COMPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC	A.T.	
,	CPB IN-SERVICE TRAINING GRANT INTERNSHIP NATIONAL ORGANIZATION FOR THE PERIOD 05-THRU 04-30-79	01-78	
	EXT E C RADIO	(133-C208)	1,269.00
24.	MULTIPLE DONORS CAMP UPHAM WOODS SUPPORT EXT P H D YOUTH DEVELOP	(133-0690)	2,066.00
25.	MULTIPLE DONORS WHA RADIO STATION DIRECTOR'S DISCRETIONA EXT E C RADIO	RY GRANT (133-4307)	5.00
26.	MULTIPLE DONORS SUPPORT PROGRAMS OF THE DEPARTMENT OF BU	SINESS AND	
	MANAGEMENT EXT E E D BUSINESS & MGT ADMIN	(133-4539)	100.00
27.	MULTIPLE DONORS UNIVERSITY EXTENSION FELLOWSHIP FUND EXT P S D STAFF TRNG DEV	(133-7462)	115.00
28.	WAYERLY PRESS, INC. BALTIMORE, MD EXT MEDICINE ROYALTIES ACCOUNT EXT P H D HEALTH SCI AREA CNT MED ED	(133-8621)	30.37

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

29. MULTIPLE DONORS
SUPPORT CROP EVALUATION
EXT E E D AGRONOMY

(133-8685) 8,170.00

30. MULTIPLE DONORS
UNRESTRICTED GRANT FOR THE CENTER FOR CONSUMER AFFAIRS
EXT URB OR CTR-CONSUMER AFF

(133-)

(133-8708) 125.00

31. MULTIPLE DONORS
TEST PROGRAM OF ALFALFA SEEDS
EXT E E D AGRONOMY

(133-8832) 300.00

TOTAL EXTENSION

342,959.33

EXTENSION AND PUBLIC SERVICE 342,959.33

### GIFTS, GRANTS AND CONTRACTS SUMMARY ITEMS PROCESSED 04-15-78 THROUGH 05-19-78

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
CENTER SYSTEM	-0-	-0-	-0-	4,138	-c-	918	-0-	-0-	5 ,0 56
EAU CLAIRE	4,815	19,120	-0-	47,180	-0-	-0-	1,560,636	-0-	1,631,751
EXTENSION	342,959	-0-	-0-	-0-	-0-	-0-	-0-	-0-	342,959
GREEN BAY	-0-	-0-	-0-	27,277	-0-	6,580	-0-	-0-	33,857
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MADISON	-0-	2,463,461	1,412	1,270,598	-c-	8,722,296	1,369,397	-0-	13,827,164
MILWAUKEE	1,454	176,342	-0-	633,173	377,637	344,670	21,737	-0-	1,555,013
OSHKOSH	84,746	71,452	-0-	-0-	-0-	1,725	-0-	-0-	157,923
PARKSIDE	-0-	950	-0-	12,661	-c-	46,241	-0-	-0-	59,852
PLATTEVILLE	-c-	-c-	0-	-0-	-0-	-0-	-0-	-0-	-0-
RIVER FALLS	-0-	4,000	-0-	500	-0-	6,200	13,554	-0-	24,254
STEVENS POINT	-0-	56,584	-0-	-0-	-0-	16,130	7,350	-0-	80,064
STOUT	4,967	144,324	-0-	15,000	-0-	2,462	-0-	-0-	166,753
SUPERIOR	8,530	-0-	-0-	-0-	-0-	-0-	-0-	-0-	8 ,5 30
WHITEWATER	968	31,916	-0-	-0-	-0-	-0-	-0-	-0-	32,884
TOTAL JUN 1978	448,440	2,968,149	1,412	2,010,528	377,637	9,147,222	2,972,673	-0-	17,926,061
PREVIOUSLY REPORTED	5,271,734	13,616,324	458,550	11,428,640	1,414,272	86,770,894	35,259,509	29,835	154,249,758
GRAND TOTAL	5,720,174	16,584,473	459,962	13,439,168	1,791,909	95,918,116	38,232,181	29,835	172,175,819
TOTAL JUN 1977	814,297	4,695,549	2,733	1,333,923	414,240	5,829,084	266,066	2,550	13,358,441
PREVIOUSLY REPORTED	4,788,406	15,799,163	435,489	6,898,142	2,391,345	74,245,459	36,700,687	155,290	141,413,982
GRAND TOTAL	5,602,703	20,494,712	438,222	8,232,065	2,805,585	80,074,544	36,966,753	157,840	154,772,423
FEDERAL TOTAL JUN 1978	394,593	2,913,796	-0-	811,239	377,637	7,903,331	2,746,786	-0-	15,147,381
PREVIOUSLY REPORTED	3,134,795	12,973,741	200,298	8,567,886	1,129,038	75,017,157	34,069,638	-0-	135,092,553
FEDERAL GRAND TOTAL		15,887,536	200,298	9,379,125	1,506,675		36,816,424	-0-	150,239,935
FEDERAL TOTAL JUN 1977	76 <b>,</b> 777	3,180,223	-0-	127,939	414,240	5,264,916	138,392	-0-	9,202,487
PREVIOUSLY REPORTED	2,739,502	15,240,196	169,217	1,621,264	2,143,730	63,556,690	35,687,660	-0-	121,158,259
FEDERAL GRAND TOTAL		18,420,419	169,217	1,749,203	2,557,970	68,821,605	35,826,052	-0-	130,360,746



## Board of Regents of The University of Wisconsin System

May 30, 1978

**OFFICERS** 

President Edward E. Hales 524 Main St Racine 53403

Vice President Milton E Neshek Godfrey Bldg Elkhorn 53121

**MEMBERS** 

Nancy M Barkla 125 N Main St. River Falls 54022

David E. Beckwith 777 E. Wisconsin Ave Milwaukee 53202

Arthur DeBardeleben P. O. Box 30 Park Falls 54552

Joyce M. Erdman 3408 Circle Close Madison 53705

Ody J. Fish O. Box 68 artland 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 Hoit 1860 Van Hise Hall Madiscr 53706 Tel 608/262-2324 TO:

Board of Regents of the University of Wisconsin System

FROM:

Regent Members of the Higher Educational Aids Board

SUBJECT: H

HEAB Meeting of May 19, 1978

The Higher Educational Aids Board met in the Governor's Conference Room, State Capitol, Madison, Wisconsin on May 19, 1978. Regent members Herbert Grover and John Lavine were present.

#### Report of the Executive Secretary

Executive Secretary Jung suggested that HEAB meet more often than had been planned to provide more opportunity to consider policy papers which will underpin the 1979-81 Biennial Budget request. The Board will be polled to determine the best dates for meetings in late June and late August.

#### Student Loan Revenue Bonding

Legislation enacted in 1977 authorized the State Building Commission to issue up to \$75,000,000 of state revenue bonds to fund HEAB's State Direct Student Loan program. The purpose was to have HEAB use the proceeds to make new student loans and acquire the student loan portfolio held by the State Investment Board. The financing plan is being prepared by Smith, Barney, Harris, Upham & Co., Inc. and will serve as the basic document for HEAB, WHEC, and the Building Commission.

The staff recommended that the Board approve the very intricate and involved document serving as the financing plan for the Student Loan Revenue Bond program. It had been approved by the Building Commission. Mr. Jung suggested that the Board support the staff position that (1) excess special allowance funds be available to HEAB's discretion, (2) HEAB be permitted to hold the notes in its possession, and (3) some relationship with existing HEAB programs be required of the Trustee to insure sensitivity to HEAB's programmatic concerns as well as bond holders' concerns.

Regent Lavine noted language in the proposed financing plan that indicated the Building Commission, for purposes of protecting the state's image in the bond market, would hold authority over the expenditure of funds available to HEAB for programmatic uses. In response to Board concerns, the Board approved the following resolution offered by Regent Lavine. "To Endorse the Proposed Plan of Financing for the Issuance of Revenue Bonds: The Higher

Educational Aids Board must have: (1) Revenues to cover all present and future dollars authorized by the Legislature for all Higher Educational Aids Board administration. (2) That revenues which are beyond the: . . . stated annual requirements of the Higher Educational Aids Board administration . . . and the stated periodic requirements of this Revenue Bond Issue . . . and which have been reviewed and signed off by the Building Commission to insure that there is protection that the Higher Educational Aids Board does not plan uses in the financial market that affect the credit of the Bond Issue, then, the Higher Educational Aids Board shall have automatically all such money."

Several Board members expressed concern that the proposed revenue bond issue for \$75 million would only supply \$15 million in new capital and were hopeful that state government would understand that within two years it may be necessary to go through the process again.

#### Wisconsin Higher Education Grant Program (WHEG)

The following table summarizes the commitment/expenditure status of 1977-78 WHEG accounts as of May 18, 1978.

Sub-Accounts	Amount Allocated	Committe Amount Pe	rcent	Vouchered to Amount Pe	Date
Regular WHEG	\$10,671,395	\$15,810,000	148%	\$11,055,404	104%
TIP-initial Tip-continuing	1,440,516 750,000	3,223,000	147%	1,824,512	83%
Handicapped	50,000	25,000	50%	25,000	50%
Institutional Allocation		100 000 000 000 000 000 000 000 000 000			
TOTAL	\$12,911,911	\$19,058,000	148%	\$12,904,916	100%

Regent Lavine noted the expenditure shortfall on the TIP program and, retalled his criticism of the same issue last year and the year before. He and other Board members admonished HEAB and all sectors of higher education for their lack of success in delivering all of the funds. He indicated to HEAB that he would call the matter to the attention of UW System Chancellors and asked representatives of other sectors of higher education on the Higher Educational Aids Board to do likewise so institutional administrators can follow up with necessary action. HEAB reported that UW System institutions had vouchered TIP recipients in 1977-78 as shown in the following table.

TIP 1977-78

UW System	Awarded	Students Vouchered	Dollars Vouchered
	1140100	Vouchereu	vouchereu
Madison	\$ 64,291	80	\$ 54,521
Mi lwaukee	209,134	228	147,128
Green Bay	23,419	16	10,750
Parkside	24,070	32	19,544
Centers	51,321	55	26,854
Eau Claire	82,640	91	70,681
La Crosse	61,378	73	33,030
Oshkosh	98,466	104	77,799
Platteville	29,749	33	24,824
River Falls	52,833	61	43,974
Stevens Point	123,479	130	80,234
Stout	39,637	44	28,948
Superior	17,484	19	13,223
Whitewater	68,918	76	55,258
Totals	\$946,819	1,042	\$686,768

The table shows the number of students who received TIP awards at each institution and also may indicate the level at which some institutions were able to replace the self-help (work study or loan) requirement compared to that suggested by HEAB. These differences and time lags in the delivery system may account for some of the difficulties in administering the TIP program on some UW campuses. However, it is apparent that an in-depth study is needed to identify a satisfactory solution to the problem. It is quite likely that substantial additional effort on the part of those administering the TIP program is required to expend the resources made available to students who need them.

Regent Lavine stated it was unacceptable to have institutions not deliver these TIP resources to potential TIP recipients. He requested HEAB staff to prepare a list of institutions showing the percentage distribution of TIP awards and that the issue be placed on the next HEAB meeting agenda.

The Board approved the staff recommendations for the 1978-79 WHEG methodology for determining grant award levels and the data validation procedures to be used in verifying data submitted by WHEG applicants. At the suggestion of Regent Lavine and approval by the Board, the same appeal process used in the loan collection process will be available to those who are refused WHEG awards.

The Board reaffirmed its selection of the College Scholarship Service as the single service agency responsible for processing the common financial aids application for the WHEG and Tuition Grant programs. The Board Chairman was requested to express in writing to CSS the Board's displeasure with the increased costs to be assessed students by CSS for its services.

#### Tuition Grant Program

The Board approved the Tuition Grant award formulas recommended by the HEAB staff and the ad hoc advisory committee on tuition grants. As of April 15, 1978, a total of \$7,289,104 in Tuition Grant had been vouchered, representing 104% of the original Tuition Grant sum sufficient estimate.

#### State Student Financial Assistance Training Program

The Board approved a staff recommendation that an application be submitted to the Office of Education for matching funds to support a training program to increase the efficiency of financial aid administrators.

#### Minnesota-Wisconsin Interstate Compact, 1978-79

The Board concurred in the staff recommendation that the 1978-79 Minnesota-Wisconsin Interstate Compact be amended to delete a clause that no longer met the tuition laws governing vocational technical institutions in Minnesota and a clause stating the agreement is subject to modification by the executive branch and/or the legislature of either state.

#### Contract for Dental Education Services

The Board approved the contract for Dental Education Services with Marquette University School of Dentistry for the 1978-79 academic year at a rate of \$3,450 per capita. The total payment for the 1977-78 contract was \$1,620,300 for 494 students the first semester and 488 students the second semester:

#### 1979-81 Biennial Budget

The staff identified the following issues expected to be part of the 1979-81 Biennial Budget deliberations:

- 1. A review of who is being served by state programs, i.e., middle income students and loan aid and interest subsidy benefits and adequacy of aid for poor and disadvantaged.
- Tuition equalization in general and extension of policy to proprietary institutions.
- 3. Student aid delivery system.
- 4. Impact of enrollment trends.
- 5. Impact of federal action regarding tax credits or expanded student assistance.
- 6. Financial aid for adult students returning to postsecondary education.
- 7. Administrative surpluses and their potential use for experimental programs.

The Board will meet in June to consider budget topics and specific budget issues relating to the 1979-81 Biennial Budget process.

#### 1978 Annual Budget Review

The staff presented a report to the Board on the disposition of HEAB's 1978 Annual Budget Review request. The Legislature did not adopt HEAB's proposal for an increase in the maximum Tuition Grant and an extension of Tuition Grant program eligibility for half-time students and ten semesters. The Legislature adopted the Governor's recommendations which contradicted HEAB's request that surplus federal administrative revenues be used for program purposes.

#### State Direct Loan Capital Report

The staff reported that, through March 31, 1978, \$9,394,795 in state direct guaranteed loans had been made which is an 18% decrease over the same period in 1976-77. For the year, the staff projects that approximately \$10.5 million in direct loans will be made. The primary reason for the 19% decrease in the program is the new requirement that a student must seek a guaranteed loan from a private lender before seeking a state direct loan.

#### Student Loan Servicing Programs

The Board was updated on the development of the lender servicing program. Because of the problems with programming and testing of the program, development costs have exceeded estimates; however, operational costs have been less than those estimated. Under the NDSL interim agreement, UWS institutions have forwarded 479 delinquent accounts totaling \$427,000. During the seven-month period, 413 payments and \$18,859 have been received on the accounts transferred.

#### Report of the Council on Financial Aid

The Council on Financial Aid provided a written report to the Board which addressed several issues:

- 1. Technical problems with WHEG were reviewed and a number of major programmatic recommendations and technical adjustments will be made to insure a more efficient and equitable program.
- 2. The possibility of an over expenditure of WHEG in 1978-79 was discussed and referred to the WHEG II Committee.
- 3. A resolution supporting the proposal for an expanded federal student aid program instead of tax credits was passed and Board support was solicited in making this support known to the Wisconsin congressional delegation. (UW Regents should note that the HEAB passed a resolution directing that a letter to the Wisconsin congressional delegation convey HEAB's support for the Carter proposal.)
- 4. The Council reaffirmed its support for a state work study program.
- 5. A discussion of distribution of TIP funds revealed need for a review of the present TIP selection process.

#### Wisconsin Higher Education Corporation (WHEC)

WHEC ratified the sale by HEAB of \$2 million in state direct guaranteed loans to the Board of Commissioners of Public Lands.

The guarantee insurance premium of one-half of one percent of the student loan was eliminated by WHEC, effective for all loans made after July 1, 1978. The Board approved a resolution to continue its present investment policy of investing solely in U.S. government, federal agency, and lender certificates of deposits and a revised policy governing the purchase of certificates of deposit from participating lenders.



## Board of Regents of The University of Wisconsin System

May 25, 1978

#### **OFFICERS**

President Edward F Hales 524 Main St. Racine 53403

Vice President Milton E. Neshek Godfrey Bldg. Elkhorn 53121

TO:

Board of Regents of the University of Wisconsin System

FROM:

Regent Edward E. Hales

SUBJECT:

May 23, 1978 VTAE Board Meeting

#### **MEMBERS**

Nancy M. Barkla 125 N. Main St. River Falls 54022

David E. Beckwith 777 E. Wisconsin Ave. Milwaukee 53202

Arthur DeBardeleben P. O. Box 30 Park Falls 54552

Joyce M. Frdman 3408 Circle Close Madison 53705

Ody J. Fish P. O. Box 68 and 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

retary J. S. Holt 1860 Van Hise Hall Madison 53706 Tel. 608/262-2324

The Wisconsin Board of Vocational, Technical and Adult Education met at their offices in Madison on May 23, 1978. This report summarizes the agenda items I believe to be of major interest to the UW System.

Public Hearing on the 1979 Annual Plan for Vocational, Technical and Adult Education in Wisconsin.

The VTAE plan for 1979 serves as an update on the original 5-year plan, 1978-1982, submitted by the WBVTAE to the U.S. Office of Education under the Vocational Education Act Amendments of 1976. A review outline of this plan is attached. No public comments were received.

Report of Mr. Donald N. McDowell, member of the National Advisory Council on Vocational Education. Mr. McDowell commented on the excellence of educational planning in the State of Wisconsin. He indicated the six major thrusts of the National Advisory Council for the next year will 1) Sex equality, 2) Technical advice to the states, 3) Manpower coordination, 4) Legislation, 5) Programs for the handicapped, and 6) VTAE program evaluation.

#### Report of the State Director

Director Lehrmann reported on several education issues with particular emphasis on:

- progress of CETA bills with action anticipated in the later part of June.
- strong support for vocational education bills by Representative **b**) David Obey, a member of the Appropriations Subcommittee on Labor, Health, Education and Welfare. The subcommittee has restored administration costs and provided funds for basic grants and assistance to the states in meeting vocational planning and evaluation requirements.

Included in his report were updates on several other legislative bills including: Elementary and Secondary Education Act, Department of Education, Student Aid, Tax Credits, Humphrey-Hawkins, Energy Legislation and National Science Foundation appropriations.

EXHIBIT B

6/9/78

## State Board Executive Committee, May 9, 1978, Milwaukee

#### A. Purpose of the Annual Plan in Relation to the Five-Year Plan

- 1. Comparison of five-year plans prepared under the VEA Amendments of 1968 and under the current Amendments of 1976.
- 2. Required contents of annual plans (Rules and Regulations, sec. 104.222)
  - a. Update five-year plan "to reflect later or more accurate employment data or a different level of funding than was anticipated"
  - b. Describe how funding to meet employment needs will be complied with or changed, and reasons for changes
  - c. Describe how minimum matching and maintenance of effort requirements will be met
  - d. Report results of:
    - (1) CETA coordination
    - (2) Provisions for providing equal access to programs by men and women
    - (3) Participation of local advisory councils
  - e. Update five-year plan to report policies and procedures that have been changed

#### B. Status of the Five-Year Plan

- 1. Approval, January 1978
- 2. Additional materials requested, and furnished, February and March, 1978

#### C. Actions and Issues Relating to the Annual Plan

- 1. Hearings -- March 3 and May 23, 1978
- 2. Planning participants' meetings
- 3. Advisory Council consultation and recommendations
- 4. Governor's approval

#### D. Annual Plan Contents - Changes and Additions

- 1. General application, certifications and assurances (Sec. 1.0)
- 2. State Administration (Sec. 2.0)
- 3. Regular Programs (Sec. 3.0)
- 4. Special Programs (Sec. 4.0)
- 5. Equal Opportunity (Sec. 7.0)
- 6. Planned Allocation of Funds (Sec. 9.0)

### State of Wisconsin \ BOARD OF VOCATIONAL, TECHNICAL & ADULT EDUCATION

EUGENE LEHRIAANN State Director 4802 Sheboygan Avenue 7th Floor MADISON, WISCONSIN 53702

#### MEMORANDUM

TO:

Jean Broeren, Secretary, Department of Business Development (DBD)

Eugene Lehrmann, Director, Wisconsin Board of VTAE

Zel Rice, Secretary, Department of Industry, Labor & Human

Relations (DILHR)

Richard Seaman, Department of Business Development

FROM:

Robert Bachmann, WBVTAE

SUBJECT:

Memo of Understanding - Governor's Conference Meeting

April 25, 1978, 2:00 p.m.

DATE:

April 28, 1978

The five above named gentlemen met in Mr. Lehrmann's office on April 25, at 2:00 p.m. The purpose of the meeting was to review, discuss and develop a format for the Governor's Joint Economic Conference on Industry, Labor and Education.

Mr. Lehrmann opened the meeting by giving a brief presentation on the purpose of our being called together. He then called on Mr. Bachmann to bring the committee members up to date on what has transpired up to the present time. This was important because VTAE had already concluded much planning and organization for their scheduled Governor's Conference on Economic Development and Vocational Education.

The planning committee chaired by Mr. Bachmann accomplished many planning and organization objectives.

- 1. Letter to Governor
- 2. Acknowledgement from Governor
- 3. Budget Analysis
- 4. Goals, Objectives, Resources
- 5. Advisory Committee
- 6. Place and Date Red Carpet Inn, Milwaukee, September 26, 1978
- 7. Sub-Committee Chairperson and Committee Assignments
- 8. Tentative Topics and Name of Resources

Discussion followed on the above accomplishments. There was understanding and agreement that much of the effort of the VTAE planning committee would remain intact. However, with the linkage of the three agencies DILME, DBD and VTAE as co-sponsors, some changes are required.

- A. Program Title Governor's Joint Economic Conference on Industry, Labor and Education.
- B. Wayne McCowan, DILIR and Richard Seaman, DED, will join VTAE planning committee and are the designated contacts with their respective agencies.
- C. Suggested program format -
  - 1. Governor Schreiber a.m.
  - 2. Doug Fraser President UAW luncheon speaker
  - 3. Workshops Suggestions
    - a. Topic Selection and Workshop Leader Labor Related DILHR
    - b. Topic Selection and Workshop Leader Industry Related DBD, Wis. Mfgrs. and Commerce
    - C. Topic Selection and Workshop Leader Education Related VIAE & UW Extension
  - 4. Economist Suggestions
    - a. G. William Miller, Chairman, Federal Reserve Board Robert S. Straus, President Carter's Specialist, Trade Representative

NOTE: Speaker for this session to be selected by Wisconsin Mfgrs. and Commerce.

- D. DILHR, DBD, OP&E, VTAE develop questions for presenters to follow in workshops.
- Proceedings of all sessions to be recorded. Edited copies of all proceedings to be released and distributed to all conference participants within thirty (30) days after conference.
- F. Attendance by personal invitation only. Suggest formal invitation from Governor's Office. List of names to be developed by respective agencies.
- G. Suggested presenters on program to be reviewed with Governor within the next two weeks by Mr. Broeren, Mr. Rice and Mr. Lehrmann before contacting presenter.

The VTAE agency will continue as lead agency and co-sponsoring agencies will continue to support and assist in the overall conference planning and implementation.

Questions, corrections, deletions can be called to my attention by calling 266-3930.

Meeting adjourned at 3:30 p.m.

## REPORT OF NON-PERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS to the

#### **BOARD OF REGENTS**

#### AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD

9 June 1978

#### I. CONTRACTS AWARDED:

#### A. UW-EAU CLAIRE

 1978 Davies Center Epoxy Flooring University of Wisconsin - Eau Claire (Project No. 7803-12)

CONTRACT AWARD

Eagan, MN

	a.	All Work		
		Eau Claire Tile and Terrazo, Inc. Vernon Street Eau Claire, WI 54701	\$	6,320.00
		TOTAL CONTRACT AWARD	\$	6,320.00
2.	Uni	7-78 Tennis Court Resurfacing versity of Wisconsin - Eau Claire oject No. 7803-13)		
		CONTRACT AWARD	CONTE	RACT AMOUNT
	a.	All Work		
		Action Courts, Inc. 4785 Dodd Road	\$	3,982.00

#### B. UW-MADISON

1. 1977-78 Arlington Farms Livestock Handling
Building Remodeling
University of Wisconsin - Madison
(Project No. 7711-16)

55123

TOTAL CONTRACT AWARD

CONTRACT AMOUNT

3,982.00

		CONTRACT AWARDS	CONT	TRACT AMOUNTS
	a.	Plumbing Work		
		H. J. Pertzborn Plumbing and Heating Corporation 4281 West Beltline Highway Madison, WI 53711	\$	8,630.00
*	ъ.	Electrical Work		
		Fred Polnow Box 248, 116 Lincoln Rio, WI 53960	\$	5,697.00
		TOTAL CONTRACT AWARDS	\$	14,327.00
2.	Uni	5-77 Modification of the Charter Street Heating Plant Versity of Wisconsin - Madison oject No. 7701-27)		
		CONTRACT AWARD	CONT	RACT AMOUNT
	a.	Miscellaneous Equipment		
		Hooper Construction Corporation 2030 Pennsylvania Avenue Madison, WI 53704	\$ 1,	432,000.00
		TOTAL CONTRACT AWARD	\$ 1,	432,000.00
3.	Uni	7 Cole and Sullivan Dormitories Roof Replacement versity of Wisconsin - Madison oject No. 7712-13)		
		CONTRACT AWARD	CONT	RACT AMOUNT
	a.	Roof Work		
		Tilsen Roofing Company, Inc. 1421 Gilson Street Madison, WI 53715	\$	44,849.00
		TOTAL CONTRACT AWARD	\$	44,849.00

4. 1975-77 Far West Campus Site and
Circulation Development
(Roads and Parking)
University of Wisconsin - Madison
(Project No. 7405-26)

5.

6.

(Project No. 7405-26)	
CONTRACT AWARDS	CONTRACT AMOUNTS
a, General Site Work	
Madison Crushing & Excavating Company 4301 Sycamore Avenue Madison, WI 53714	\$ 385,600.00
b. Asphalt Concrete Pavement Work	
Payne & Dolan, Inc. P. O. Box 781 N3, W23650 Badinger Road Waukesha, WI 53187	\$ 127,735.50
TOTAL CONTRACT AWARDS	\$ 513,335.50
1977 Ogg Hall Roof Replacement University of Wisconsin - Madison (Project No. 7709-46)	
CONTRACT AWARD	CONTRACT AMOUNT
a. Roof Work	
Nieman Central Wisconsin Roofing Company P. O. Box 64	\$ 22,900.00
New Prague, MN 56071	
TOTAL CONTRACT AWARD	\$ 22,900.00
1977 Prototype Lightweight Truss	
Framed House (Arlington Experimental Farms) University of Wisconsin - Madison (Project No. 7702-04)	
CONTRACT AWARD	CONTRACT AMOUNT
a. Truss System	
Oxford Structures, Ltd. P. O. Box 85	\$ 5,148.32
Oxford, WI 53952	with the region of the test of
TOTAL CONTRACT AWARD	\$ 5,148.32

#### C. UW-MILWAUKEE

1. 1971-73/1973-75 Mitchell Hall Remodeling (S.E. Downer Avenue Entrance Repairs) University of Wisconsin - Milwaukee (Project No. 7206-17)

	CONTRACT AWARD	CONTRACT AMOUNT
a.	General Control of the Control of th	
	Dahlman Construction Company 4200 North First Street Milwaukee, WI 53212	\$ 2,850.00
	TOTAL CONTRACT AWARD	\$ 2,850.00

#### D. UW-STOUT

1. 1977-79 Fryklund Hall and Pierce Library Roof Repairs University of Wisconsin - Stout (Project No. 7709-51)

	CONTRACT AWARDS	CON	TRACT AMOUNTS
a.	Roofing & Related Work (Fryklund Hall)		
	Local Roofing Company, Inc. Route 3 Eau Claire, WI 54701	\$	46,576.00
b.	Roofing & Related Work (Pierce Library)		
	Nieman Roofing Company, Inc. P. O. Box 64 New Prague, MN 56071	\$	19,800.00
c.	Roof Drains & Related Work (Fryklund Hall)		
	Halverson Brothers, Inc. 1020 North Broadway Menomonie, WI 54751	\$	5,700.00
d.	Roof Drains & Related Work (Pierce Library)		
	Bartingale Company 2021 Oxford Avenue Eau Claire, WI 54701	\$	2,800.00
	TOTAL CONTRACT AWARDS	\$	74,876.00

#### II. CONTRACT CHANGE ORDERS IN EXCESS OF \$15,000.

A. 1969-71/1971-73 Medical Center - Phase I
University of Wisconsin - Madison
(Project No. 6406-16)
Federal Project Nos. - Wisconsin IC05-PE-04321-01
- Wisconsin IC05-NU-04265-01

1. Change Order No. K-7F:

ADD \$ 32,000.00

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

- A. A memo of agreement has been signed between the Board of Regents of the University of Wisconsin System and Mr. W. Stetsom Ames for rental of the residential portion of the Carriage House at the Brittingham Estate, UW-Madison. The period of the agreement is April 1, 1978 to June 30, 1979.
- B. A document, dated May 8, 1978, has been signed for the Board of Regents of the University of Wisconsin System by the Vice President and Controller which assigns and transfers to J. Thomas Shaw all rights, title, and interest in and to the copyright on his work entitled, "The Transliteration of Modern Russian for English-Language Publications." The work had been published by the UW Press on March 3, 1967, and registered for copyright by the Register of Copyrights in the United States, Registration No. 945683, Class A.

#### C. To be published by UW-Press:

#### TITLE

"From Saginaw to Boston Bay"

"With the Love of Sacred Song: Essays on the Poetry of John Milton"

"Clement Greenberg"

"Constant Temptation: Juan Ramon Jimenez in the Gardens of Blake, Shelley and Yeats"

#### AUTHOR (S)

Howard Mumford Jones

J. Max Patrick and Roger H. Sundell

Donald B. Kuspit

Howard T. Young

# IV. REPORT OF ACTIONS TAKEN BY THE STATE BUILDING COMMISSION ON 10 MAY 1978 AFFECTING THE UNIVERSITY OF WISCONSIN SYSTEM.

			•
	UNIVERSITY	PROJECT	ACTION
1.	UW-EAU CLAIRE	Requested approval of the Concept and Budget Report and allotment of \$640,600 of State Building Trust Funds to prepare final plans, bid, and construct a 1977-79 Library-Science- Fine Arts Buildings Energy Conservation project.	APPROVED
		* ***	
4		Requested authority to plan, bid, and construct a 1978 Temperature Controls and Ventilation Modifications project, for an estimated total project cost of \$115,600.	APPROVED at \$97,500.
2.	UW-EXTENSION	Requested approval of two leases to house UW-Extension functions in Madison. A 5-year lease renewal at 1815 University Avenue approximating 36,500 rentable SF of space (28,500 assignable SF) for an annual lease cost of \$172,200 plus utilities to be paid by lessee. An additional 5-year lease of 11,516 assignable SF at 1 South Park at an annual cost of \$80,612.	APPROVED subject to the further review and approval of the Sub-Committee.
3.	UW-GREEN BAY	Requested allotment of \$68,000 of State Building Trust Funds to plan, bid, and construct a 1977-79 HVAC Systems Energy Conservation project.	APPROVED
4.	UW-MADISON	Requested approval of the Concept and Budget Report for the 1975-77/1977-79 Hospital Complex Remodeling (1300 University Avenue) project; release of an additional \$585,000 of Advance Planning Funds to prepare final plans and specifications; and authority to bid and construct at a total project cost of \$24,600,000.	APPROVED at \$24,600,000 maximum total project cost. Sub-Committee "Choir" advised it would not accept any motions to increase the cost of the project.

UNIVERSITY	PROJECT	ACTION
4. UW-MADISON (cont.)	Requested approval of the Concept and Budget Report and authority to prepare final plans, bid, and construct the 1977-79 Lakewater System Conversion project for an estimated total project cost of \$308,000.	APPROVED
	* * *	
	Requested authority to construct the 1976 Toilet-Laundry Building project at the UW-Madison Trout Lake Biological Station for a total project cost of \$29,900.	WITHDRAWN by System Administration.
	* * *	
	Requested allotment of \$74,400 of State Building Trust Funds to plan, bid, and construct a 1977-79 Substation Monitoring and Peak Shaving project.	APPROVED
	* * *	·
	Requested authority to construct a 1977 Farmhouse Remodeling project at the UW-Madison Three Lakes Experimental Farm, for a total revised project cost of \$23,000.	WITHDRAWN by UW-Madison.
	* *	
	Requested authority to increase the budget for the 1976 Additional Brine Chiller project for the Camp Randall Memorial Sports Center by \$28,990 for a revised total project cost of \$109,990.	APPROVED

	UNIVERSITY	PROJECT	ACTION
4.	UW-MADISON (cont.)	Requested approval to lease 12,000 SF of space at Farwell and Emery Streets in Eau Claire for the UW-Madison Family Practice Clnic with the annual lease cost for the first year being \$83,453, increasing each year to \$91,258 in the tenth year. The lease includes renewal options for two additional 5-year periods and options to purchase at the 3rd, 6th, 11th, and 20th years.	APPROVED with the proviso that the University include a request to purchase the facility in the 1979-81 Capital Bldg. Program using gift funds AND with the understanding that if the University does not purchase the facility with gift funds, the University will not be authorized to construct any other projects using gift funds.
5.	UW-MILWAUKEE	Requested allotment of \$48,900 of State Building Trust Funds to plan, bid, and construct a 1977-79 Laboratory Equipment Installation project in the UW-System Great Lakes Research Facility at Milwaukee.	WITHDRAWN by System Administration.
6.	UW-OSHKOSH	Requested allotment of \$89,400 of State Building Trust Funds to plan, bid, and construct a 1977-79 Testing and Counseling Centers Remodeling project.	APPROVED
7.	UW-PARKSIDE	Requested approval of the Concept and Budget Report, release of an additional \$10,000 of Advance Planning Funds, and authority to prepare final plans, bid, and construct the 1975-77 Modern Industry Building for an estimated total project cost of \$1,213,000.	APPROVED
(		Requested authority to increase the scope of the work and budget for the 1977-79 Service Loop Road Paving project by \$6,400 for a revised total project cost of \$35,200.	APPROVED

	UNIVERSITY	PROJECT	ACTION
8.	UW-PLATTEVILLE	Requested authority to increase the budget for the Science Building portion of the 1973-75 Science Building/Remodeling for the Arts and Sciences project by \$17,000 for a revised total project cost of \$3,167,000.	APPROVED
		Requested allotment of an additional \$23,000 of State Building Trust Funds to plan, bid, and construct a 1977-79 Rountree House Masonry Repairs project.	APPROVED
9.	UW-RIVER FALLS	Requested allotment of an additional \$71,500 of State Building Trust Funds for the 1977-79 Observatory Addition project for a revised total project cost of \$236,000.	APPROVED subject to the further approval of the Sub- Committee in June providing the University furnishes the Sub- Committee with a summary of existing UW-System observatory facilities and academic offerings AND a report on the desires and foreseeable UW-System observatory facility needs.
		* * *	
		Requested authority to plan, bid, and construct a 1978 Temperature Controls and Ventilation Modifications project for an estimated total project cost of \$55,000.	APPROVED at \$47,500.
10.	UW-STEVENS POINT	Requested allotment of an additional \$78,800 of State Building Trust Funds for the 1975-77 Campus Handicapped Projects project for a revised total project cost of \$175,800.	APPROVED \$229,300 with the additional \$132,300 coming from 1977-79 Minor Project Funds (SBTF).

	UNIVERSITY	PROJECT	ACTION
10.	UW-STEVENS POINT (cont.)	Requested authority to plan, bid, and construct a 1978 Schmeeckle Reserve Development project for an estimated total project cost of \$248,000.	APPROVED
11.	UW-STOUT	Requested authority to plan, bid, and construct a 1978 Temperature Controls Modifications project for an estimated total project cost of \$70,800.	APPROVED at \$61,500.
12.	UW-SUPERIOR	Requested allotment of \$127,000 of State Building Trust Funds to plan, bid, and construct a 1977-79 Main/Erlanson HV Systems Improvements project.  * * *	APPROVED providing that the C&BR payback calculations meet Energy Conservation guidelines.
, *		Requested allotment of \$18,700 of State Building Trust Funds to plan, bid, and construct a 1977-79 Library Ventilation System Modifications project.	APPROVED
13.	UW-WHITEWATER	Requested authority to plan, bid, and construct a 1978 Benson Hall Roof Replacement project for an estimated total project cost of \$28,400.	APPROVED

L.R. 3.3 - OUTREACH PLANNING, 1979-83; with particular emphasis on Noncredit Outreach Planning Principles

#### INTRODUCTION

This paper sets forth the planning principles which will guide the planning of noncredit outreach programs in the period 1979-83. These principles make more specific the general statements concerning outreach planning goals provided in L.R. 3.0.

While the focus of this paper is developed in Part III relative to noncredit outreach, the planning assumptions stated in Part I are valid as a guide for the development of all outreach activity--credit as well as noncredit. These assumptions lead, in Part II, into a description of the context within which noncredit outreach planning is carried out, and then into the statement of principles.

The reason for focusing here on noncredit outreach is that, while this activity builds upon the resource base of all institutions of the System, primary responsibility for planning and coordinating a statewide program has been delegated, under Regent policy, to UW-Extension working in cooperation with Universities and Centers, state agencies, counties, and other educational systems and institutions. Primary responsibility for credit programming, on the other hand, rests with the Universities and Centers themselves. A statement of the planning principles established for the complex and sensitive sector of noncredit outreach will be more useful at this time than an effort to comprehend the full range of outreach activity in a single statement.

This paper augments but does not supplant earlier documents dealing with outreach policy and procedures, principally the 1973 Regent Policy Document, "The Organization of University Extension and Outreach Activity," the sections of ACPS-4 dealing with part of load and overload appointments to outreach activity, and the several administrative guidelines issued in consultation with the System Staff Advisory Committee on Outreach. An outline which details the paper's organizational structure follows:

- I. OUTREACH PLANNING ASSUMPTIONS
  - I.A. Demographic factors
  - I.B. Social factors
- II. THE CONTEXT OF NONCREDIT OUTREACH PLANNING
- III. PLANNING PRINCIPLES
  - III.A. Program planning
  - III.B. Program delivery
  - III.C. Program financing

EXHIBIT D

#### I. OUTREACH PLANNING ASSUMPTIONS

Outreach is an educational function based on the extraordinary wealth of scientific and research talent that exists in the institutions of the University of Wisconsin System, and the desirability of making this talent available to Wisconsin agencies and groups, and to citizens not enrolled as regular students.

The outreach function will be performed during the next decade in a variety of ways: through conventional courses offered off-campus, through degree formats using off-campus delivery systems, through professional development programs combining credit and noncredit work, through noncredit courses, and through timely public service activities which bring System resources to bear on problems of the state and its citizens. This planning paper emphasizes noncredit aspects of outreach, but its planning assumptions apply equally to all kinds of outreach efforts.

In today's socially and technologically complex environment, both the need for and quantity of widely applicable research activity is rapidly increasing. At the same time, the desire of individual citizens of all backgrounds and interests for personal and professional development is on the rise. The demands upon the University of Wisconsin System to communicate research findings and provide opportunities for personal growth will continue to increase, as citizens perceive the extent to which the University can serve as a resource for them.

Both demographic and social factors will contribute to this rising demand.

#### I.A. Demographic factors:

The major age group served by outreach programs will grow rapidly between now and 1995. Wisconsin's base population projections indicate that between the present and 1995 the number and proportion of traditional-aged university students will decline, while the number of adults over 25 will increase significantly. By 1983, adults aged 25 and over will have increased by nearly 10 percent; their numbers will have grown by another 14 percent by the end of the decade. Between now and 1990, those aged 25-34 will comprise the largest sector of the nation's population; by 1995, the 34-44 year age group will have doubled its present size.

Such growth clearly has implications for the scope of outreach programming over the next several years. For example, in 1976, nearly one million people, a quarter of the state's population, were involved in some aspect of the University of Wisconsin's extension effort. If the proportion of the population participating in outreach programs remains constant, by 1983 an additional 100,000 citizens will seek educational experiences through this part of the outreach network.

## I.B. Social factors will add to the ever-increasing need for dissemination of new knowledge:

1. Recertification and regular retraining are becoming major needs of the modern work force. Professionals and other workers routinely need to learn of technical advances in their fields; in addition, they are prompted to improve their skills by upgraded professional requirements and changes in the job market. These developments, along with governmental and professional associations' growing requirements for relicensure, will add to the need for outreach services.

- 2. The transition from an era of unlimited economic expansion to one of planned or contained growth will place major demands upon outreach educational resources and expertise. The outreach network will have as a central responsibility the education of citizens and the provision of expert knowledge on such major public policy issues as energy use and environment quality, and will need to anticipate and address problems resulting from changes in lifestyle imposed by economic constraints.
- 3. The changes in perceptions of men's and women's professional and societal roles will contribute to a significant desire on the part of many adults for training in new or resumed careers and for personal and intellectual development.
- 4. The increasing desire of many individuals for a second career or a mid-career change, coupled with the constant evolution of new career opportunities and the advent of specialization in many formerly general fields, will add greatly to the demands placed on the outreach organization.
- 5. The growing number and influence of citizen interest groups will both add to expectations concerning outreach delivery of System institutional resources and encourage self-education by citizens on issues affecting them. The spread of consumerism will significantly increase the realm of activity considered appropriate for outreach programming.
- 6. Increasing concern is being felt about special social problems, including those of youth, the aged, single and working parents, individuals with physical and psychological dependencies, minorities, disadvantaged and handicapped citizens, and a large number of other groups. The University System must be ready both to give educational support to members of these groups as individuals and to contribute to the development of suitable public policy and agency programs to meet their needs.

#### II. THE CONTEXT OF NONCREDIT OUTREACH PLANNING

The remainder of this paper will provide a background statement, set forth basic principles, and elaborate on the University of Wisconsin System planning goals (L.R. 3.0) which will guide noncredit outreach planning during the period 1979-83. The paper focuses on the noncredit continuing education and public service programs offered by the University of Wisconsin System and coordinated by the University of Wisconsin-Extension. It describes the cooperative interinstitutional process by which these offerings are currently planned and delivered, and presents the framework within which future refinements of the process will be carried out.

Noncredit outreach activities as described in this paper include both continuing education\* and public service.

<sup>\*</sup>Continuing education is a term which in the Universities and Centers is applicable to both credit and noncredit programs developed to serve adults above traditional college age; as used in this paper, however, it is intended as a means of distinction between two types of UW-Extension noncredit programming.

- A. Continuing education programs are organized educational experiences designed to provide personal and professional development. In UW-Extension's noncredit outreach effort, such programs are measured in terms of the Student Contact Hours which they generate. Clientele are generally required to register and pay a fee in order to participate.
- B. Public service programs are educational programs which address societal concerns of local, state, and national interest in an attempt to solve problems through application of University-based resources. Public service programs are supported by public funds without a mandatory cost-recovery formula.

Both of these kinds of activities produce major societal benefits affecting a wide variety of clientele groups, including farmers and small businessmen, consumers, youth and families, the aging, industrial employees, community leaders, minorities, women, the disadvantaged, and the general public through radio, television, and other mass media.

Responsibilities of the institutions of the UW System in making their resources available to the people of Wisconsin were outlined in May, 1973, when the Board of Regents approved a policy document entitled, "The Organization of University Extension and Outreach Activity." The Regents assigned to UW-Extension the responsibility for developing and implementing a coordinated and effective statewide outreach program. To ensure maximum involvement of all System institutions, they directed that program planning and delivery be carried out through a network of Universities, Centers, and community offices, and that this network contribute regularly to assessment of need for outreach services, development of program priorities, allocation of resources according to priorities, and identification and elimination of duplicative and unproductive activity.

Since 1973, UW-Extension has moved to develop both the comprehensive outreach effort and the planning and delivery network authorized by the Regents' policy document.

Program planning and review are conducted through several channels. Program units in UW-Extension utilize planning inputs from Extension faculty, from joint appointees, and from faculty members of the Universities and Center System designated by their Chancellors. The Chancellors and their administrative staffs are also invited to submit program proposals directly to UW-Extension for evaluation and review. The UW System Staff Advisory Committee on Outreach provides continuing review of policy and operations. Ad hoc System study committees are used, as appropriate, to review biennial outreach proposals and advise the President concerning the effectiveness of the process.

UW-Extension is expanding its delivery network by increasing the number of joint faculty appointments and by developing contracts for the faculty services of individual Universities and Centers. The interinstitutional administrative relationships necessary to achieve mutual understanding of planning, delivery, and joint financing arrangements are being strengthened and refined. In addition, UW-Extension personnel are working more closely with federal, state, and local government agencies and with the VTAE System to ensure well-planned and efficient use of state resources in service to the people of Wisconsin.

Continued efforts are necessary, however, to improve and expand the outreach organization and its ability to address the needs of those for whom it exists.

#### III. PLANNING PRINCIPLES

#### III.A. Program planning

1. Outreach planning seeks continuous reaffirmation and realization of the Wisconsin Idea.

The University System reaffirms its historic commitment to the Wisconsin Idea, which defines the boundaries of the University campus as the boundaries of the state. The System sees as a major responsibility the provision to Wisconsin citizens of high quality opportunities for personal and professional development, the communication of research findings to those who can benefit from them, and the anticipation and fulfillment of changing educational needs.

2. <u>UW-Extension will provide leadership to assure effective coordination of statewide program planning and service to the people of Wisconsin.</u>

The University of Wisconsin-Extension has the System responsibility to provide overall leadership in coordinating the development and delivery of outreach programs. It works closely with the Universities and Centers to set program priorities, allocate public outreach funds, and evaluate program performance.

3. All Universities and Centers of the System will be active participants in statewide planning and program evaluation and in addressing appropriately the needs of their immediate areas.

Each institution of the UW System has a unique responsibility to identify and address the needs of its immediate area insofar as these relate to its instructional missions; each also is expected to work with UW-Extension to make its resources accessible statewide as needs dictate and fiscal constraints allow. Institutions have responsibility to contribute to the setting of priorities and the evaluation of programs through the formal interinstitutional planning and review process.

4. Institutions have an obligation to meet their extension responsibilities with the most highly-qualified persons available, and Extension has an obligation to work out arrangements for cooperation that make this possible.

Cooperation between the institutions and Extension in outreach activity must be based upon a carefully prepared and balanced agreement which makes optimal use of all the resources available. Excessive dependence on joint appointments, by concentrating a department's extension activities in one or a few persons, limits the range of its offerings; but excessive dependence within a department on many contracts, each for a small block of faculty time, can dilute the effectiveness of the extension activity

as a whole. Excessive dependence on short-term contracts shortens a department's planning horizons, but excessive dependence on long-term contracting restricts Extension's flexibility to meet changing needs. A combination of all of these arrangements must be used in mobilizing what the Universities and Centers of the System can bring to the extension activity. An overriding consideration must be that the qualifications and compensation of those charged with extension responsibilities must be of a high quality equal to those of staff charged with credit teaching and research duties.

5. Decisions as to the function each institution performs in the delivery of services will be based on two considerations: institutional mission and appropriate service area.

The concept of service area is geographically flexible; that is, if an institution possesses a mission unique within the state, its mission-related resources should be used in service to clientele across the state. Conversely, if a mission is shared by a number of institutions, resources of a University or Center should serve a more regional or local clientele.

In addition, the integration of roles and the program priorities developed must provide an appropriate accommodation within statewide priorities for regional and local needs as determined by community, students, and University and Center faculty and staff. UW-Extension has the leadership responsibility for the coordination of these outreach roles,

In order to operate as just described, the UW-Extension program planning procedure incorporates the following elements:

- a. It is a formal interinstitutional planning and resource allocation process used to identify areas of need for outreach activity, to set System priorities, to allocate resources in accordance with those priorities, and to review and evaluate new and ongoing programs.
- b. It focuses planning, allocation, and policy development efforts on specific problem areas or clientele groups within the state.
- c. It facilitates participation in planning by persons in the following three groups:
  - (1) University of Wisconsin System faculty and staff;
  - (2) Representatives of existing and potential student and clientele groups;
  - (3) Municipal, county, state, and federal governmental units affected by or interested in particular programs.
- d. It develops and confirms in written agreements the interinstitutional arrangements which specify the program objectives, resources to be allocated, activities to be carried out, financial obligations, personnel performance

measures, and procedures for review and evaluation of program efforts agreed upon for joint appointments and contracts for sharing of faculty resources.

6. Given the processes and groups identified, UW-Extension will cooperate with the Universities and Centers to establish a process which assures continuous updating of immediate and long-range program priorities.

Priorities for addressing of citizens' educational needs are set within the University System's 2+2 planning framework and continually reviewed. Currently operative priorities cover six principal program areas and are summarized below:

- a. Community development programs help citizens promote the economic, cultural, and political well-being of their communities. Community development outreach focuses on the following concerns:
  - (1) Involvement of citizens in planning and implementation of desired community changes;
  - (2) Improvement of government structures and services at the local level;
  - (3) Development of economic and physical resources within the community;
  - (4) Preservation of natural resources vital to the community.
- b. Economic development programs focus on research and educational activities designed to strengthen the economic vitality of Wisconsin citizens and their economic institutions. Economic development outreach activities deal with the following concerns:
  - (1) Stimulation of employment;
  - (2) Reduction of underemployment;
  - (3) Improvement of productivity and competence of managers of farms, businesses, and government agencies;
  - (4) Exploration of relationships among the environment, and work and leisure activities.
- c. Energy and environmental quality programs are concerned with conservation and protection of the natural and human resources of the state. Outreach activities focus on the following areas of concern:

- Public policy education with regard to energy conservation in agriculture, business, labor, industry, the professions, households, state and local governments, and schools;
- (2) Promotion of environmental quality, including air and water quality, and protection of forests, minerals, soils, and wildlife;
- (3) Preservation of cultural resources:
- (4) Education concerning land use and growth management;
- (5) Improvement of waste management and recovery practices, and refinement of systems of sewage collection, treatment, and disposal;
- (6) Analysis and improvement of transportation systems.
- d. Food-related programs are concerned with the needs of the consumer and with the health of Wisconsin's multibillion dollar food production and distribution system, a network which provides a substantial part of the food requirements of state residents and contributes significantly to national and world food supplies. Outreach programs concentrate on three categories of food-related problems: (1) production; (2) marketing, processing and distribution; and (3) human nutrition.
  - Food production programs are concerned with each of the following areas: farm business and financial management; energy resources and conservation; pollution, conservation and land use; chemicals for food production; farm safety; and production practices and technology;
  - (2) Food marketing, processing and distribution programs deal with the following areas of concern: market policy and legislation; market information; marketing organization; market grades and standards; foreign trade; agricultural transportation and distribution; agribusiness and cooperatives management; and food processing.
  - (3) Human nutrition programs are designed within the four specific problem areas of nutrition and health, nutrition costs, food quality, and food use and energy.
- e. <u>Human needs and values programs</u> are designed to help citizens cope with the pressures of changing times and to promote understanding of alternative paths of action in a complex environment. Outreach efforts focus on a group of critical problem areas, among these:

- (1) Racial and sexual discrimination;
- (2) Changing family patterns and their impact upon child-rearing;
- (3) The social and economic impact of crime.

Programs also deal with needs related to human and cultural services, among these:

- (1) Changes in patterns and systems of communication;
- (2) Increased need for social services;
- (3) Opportunities in the arts and humanities;
- (4) Opportunities for leisure activities.
- f. Public health and safety education programs are concerned with the health care efforts of practitioners, institutions, government agencies, and citizens. Emphasis is placed upon a preventative approach to health and safety problems.

  Outreach activities focus on three principal concerns:
  - (1) Health and safety education for the public, including the major consumer health areas of smoking, alcohol abuse, nutrition and food quality, auto accidents, environmental pollution, physical inactivity, and work-related diseases and injuries;
  - (2) Continuing education for health and safety-related personnel;
  - (3) Health and safety service delivery.
- 7. The System, in cooperation with the institutions and UW-Extension, will develop policies and methods to redirect faculty efforts and reallocate fiscal resources in response to changes in demand for credit instruction and for noncredit outreach services.

If System faculty and fiscal resources are to be used effectively in future biennia to respond to shifts in societal needs, the University of Wisconsin System must be able to assess and allocate total resources so that they are utilized where needs are greatest.

The planning assumptions at the beginning of this paper indicate that the increasing importance of an older age group, interested in continuing education and other university outreach efforts, will coincide with a period of decline in enrollment of traditional-aged students.

Long-range system planning must be capable of anticipating and responding to such changes. As new demands are placed on institutions by shifts in the needs of different citizen groups, state policies regarding System funding must be flexible enough to accommodate these demands.

8. In its outreach effort, the University System will work in concert with all relevant state agencies and educational systems to employ educational resources most effectively.

To ensure optimal utilization of state resources, outreach program planning must be carried out in cooperation with state agencies and systems which share in the educational mission. Such cooperation, exemplified in the University's relationship with state cabinet agencies and with the VTAE System, is needed to employ resources effectively and avoid duplication of effort. Certain information and training functions of state agencies which are essential to the effective and orderly processes of state and local government are especially appropriate for administrative agencies of state government. In these areas, the UW System can provide assistance as needed. Other functions, which focus on more general educational goals, and which require examination of alternatives in public policy development or which provide information desirable for intelligent citizen participation in societal affairs, are more appropriately provided by an educational rather than administrative agency. In these areas, state administrative agencies can contribute important input to priority setting and resource allocation.

9. The System will continue to support scholarship and basic and applied research as essential prerequisites for success in carrying out its extension mission.

Most human and technological problems rely for their solution upon knowledge generated by research and scholarship. "Extension work" means literally the extending of University research information to permit its use in the resolution of individual and societal problems. This frequently involves the prior step of citizens informing the UW System, through Extension, of problems needing research, so that important issues are addressed in UW System research efforts. The quality of an extension program thus rests on the quality of the research and scholarship which it generates and upon which it is based. The benefits that sound research and scholarship bring to an outreach program are well-known in areas of health, agriculture, and technology. Less easily recognized, partly due to relatively low levels of research support, are benefits related to human behavior and the problems of urban life.

#### III.B. Program delivery

1. The System will continue to use and expand the outreach delivery network now in place.

The University of Wisconsin System is committed to continued utilization and further development of its present institutional and community-based outreach delivery network. Over the next two biennia, UW-Extension will use joint faculty appointments, contracts for the sharing of faculty resources, and coordinated program and facilities planning to improve the ability of Universities, Centers, and community offices to function effectively in the outreach network.

2. The System will work to increase Wisconsin citizens' access to University System resources.

University System resources widely accessible to all citizens of the state through broadly-based, highly responsive outreach programs. Universities and Centers work with UW-Extension within their mission-related service areas, and provide statewide those opportunities not otherwise regionally available. Promotion of access is a major objective of the interinstitutional planning procedures detailed in Part III.A.5. of this paper. Coordinated planning ensures wider and more consistent availability of University System resources to Wisconsin citizens of differing interests and geographic locations. Similarly, the establishment of program priorities ensures delivery of resources to those who need them most.

3. In its outreach activities, the System will give particular attention to the needs of women, minority, and disadvantaged clientele.

The University of Wisconsin System, in fulfillment of its mission to extend its resources to all the people of Wisconsin, recognizes a special commitment to identifying and addressing the needs of women, minority, and disadvantaged citizens. Outreach programs and planning procedures must be especially responsive to the interests of these groups; particular attention must be given to the support services they require and to effective communication concerning opportunities of special significance to them. Evaluation of success in reaching these groups must be a regular part of program reviews.

#### III.C. Program financing

1. The outreach effort will look for support to a wide variety of public and private sources.

The University of Wisconsin System reaffirms its belief in program funding from a variety of public and private sources and, while it approves appropriate charges to clients for certain categories of programs, it also affirms the value to the state of Wisconsin of special public service programs funded by public sources and offered to clients without fees.

The UW System will continue to look to two general sources for outreach funding:

- a. Public sources: county, municipal, state and federal governments;
- b. User sources:
  - (1) Continuing education students;
  - (2) Public, business, and professional organizations which benefit from services or sponsor continuing education students;
  - (3) Private gift, grant, and contract funds.

To a very significant extent, the quality of outreach efforts is, and will continue to be, dependent upon crucial resources of space and time provided without charge by counties; commercial, professional, and community groups; and thousands of volunteers.

2. <u>UW-Extension will continue use of the continuing education funding formula.</u>

Outreach continuing education programs are currently funded through a formula which divides funding on a percentage basis between state and nonstate sources. The formula uses the following three criteria to assign programs to funding categories:

- a. Program purpose and benefit: public subsidies are provided to the extent that programs produce public services or benefits; user fees support costs to the extent that benefits accrue to clientele;
- b. Clientele responsibility to pay: participant groups are charged according to their ability to share costs; no group is charged a fee which it is unable to pay;
- c. Program cost: fee revenue needs are determined in relation to program costs.

The continuing education funding formula has proven quite effective in establishing a framework within which to assign costs for programs which generate Student Contact Hours. UW-Extension will continue to use the formula to apportion costs, establish fees, and determine appropriate state revenue support for its continuing education activities.

3. <u>UW-Extension will consider the special costs of joint program efforts in allocating resources for interinstitutional program development.</u>

As UW-Extension works with System institutions to develop joint outreach programs, special attention must be given to the start-up and continuing administrative costs incurred in planning and implementation of joint efforts. Institutions becoming active in noncredit programming sustain additional costs which must be recognized and met through appropriate resource allocation.

4. The System will recognize changes in citizens' educational needs in allocation of System resources.

State funding policies and System procedures must be designed in ways that will permit and encourage each institution and the System as a whole to adjust resource allocations to make programs as responsive as possible to public and citizen needs. As an institution experiences decreasing need for resources in one sector of its mission, and increasing need in another sector, procedures for reallocation should be developed which will facilitate rather than discourage response.

#### Regents Summary of Academic Program Proposal

System Institution: University of Wisconsin-Green Bay

College/School: University-wide Program

Title of Proposal: Bachelor of Arts: General Studies

#### I. Program Proposal

The Bachelor of Arts: General Studies degree at UW-Green Bay is a broad-based liberal arts program which incorporates the elements of problem-solution and life-long learning. The program is designed for the mature adult who has had some prior college or equivalent learning experience and who is likely to be established in his or her vocation. It is designed for the individual who desires and is prepared to undertake Upper Division studies through the utilization of a competency-based curriculum in the extended format in order to obtain a baccalaureate degree. Students may acquire a Bachelor of Arts: General Studies degree for the purpose of personal enrichment, for increasing career potentials, or for attaining competencies, which enhance effectiveness of participation in family, occupational and community contexts.

Students will be required to demonstrate attainment of competence at a prescribed level in each of the following areas: Business and Economics, Communications, Humanities and Fine Arts, Natural Sciences, Problem Solving and Social Sciences. In addition, each student will complete a 15 credit Area of Emphasis in one of the following: Business and Economics; Humanities and Fine Arts; Natural Sciences; Social Sciences; or, in collaboration with a faculty advisor, students may construct an individualized Cross-Competency Area of Emphasis.

#### II. Background

In May, 1976 the Board of Regents approved an entitlement to plan a new competency-based extended degree in General Studies at UW-Green Bay as part of the approval of the Prospectus for University of Wisconsin - Extended Degree Programs. The program will be innovative and substantially unique in its goals and organization, incorporating interdisciplinary study and the development of problem-solving skills and will serve as a means of developing, testing and evaluating a new method of educating adults.

This degree is designed specifically for a person with one or two years of college or college equivalency learning who wants a general studies degree rather than one related directly to a particular job skill. However, individuals may enter the program in anticipation of future career changes, for the purpose of meeting employers' promotion requirements or for attaining competencies which will increase their overall effectiveness in a particular vocation.

The development of this extended degree is timely given Wisconsin's changing population mix. Wisconsin's base population projections indicate that by 1980, adults aged 25 and over will increase by 9.8 percent and will increase another 10 percent by 1985. By 1990, those aged 25 to 34 will be the largest sector of the population, and by 1995 the 34-44 year old group will be twice its present size. The Financial Planning Model for UW Extended Degree Program projects 100 students in the Green Bay program by June 30, 1979 and 700 students at the end of a five year development period. These projections are consistent with surveys throughout the nation which show that there is a growing trend among adults beyond the age of 25 to return to school within a non-traditional structure.

#### III. Analysis

The UW-Green Bay proposal is innovative and well conceived. It responds to the long-range System goals for 1977-81 which is to meet more fully the needs of a wider diversity of learners through 1) increased opportunity to receive degree "credit" through competency-based programs, and 2) alternative educational delivery systems and teaching techniques aimed at working adults and those isolated from long-term campus residence.

A competency format at Green Bay will allow the institution (1) to respond to the needs of older students with a wealth of learning from life and work, (2) to promote independent, self-paced learning, (3) to provide flexibility in degree completion opportunities, (4) to promote interdisciplinary work, (5) to provide a structure which promotes faculty development and renewal on a continuing basis, and (6) to respond to administrative demands for cost-efficiency.

The program also conforms to the Regents approved <u>Prospectus</u> which outlined the planning program, described expectations, identified the primary audience and set forth the general objectives for the System's extended degree effort. These general objectives were detailed in November, 1976 in an administrative guideline <u>Planning Paper No. 1</u> which outlined the process for planning an extended degree and set forth 12 criteria which would be used to evaluate proposed extended degree programs. In its two year developmental effort, UW-Green Bay has been able to meet all 12 criteria.

The extended degree program at UW-Green Bay will be a statewide cooperative venture in the System which will maximize educational opportunity for the people of the state through efficient sharing of resources.

#### IV. Budgeted Implementation Costs

- A. A Financial Planning Model for UW Extended Degree Programs was prepared to illustrate program growth over a five year period with a resulting cost efficiency as the developmental model serves a larger number of students. The funding model was supported by the Department of Administration and the Legislative Fiscal Bureau and approved by the Legislature in March 1977. UW-Green Bay will receive \$208,000 including fringe benefits for 1978-79. Seven positions are included. This funding will be adequate to build a program for 100 students. Funding will be sought for an additional 100 students in the second year of the 1979-81 biennium.
- B. Supplies and resources are included in the funding model approved.
- C. The present library at UW-Green Bay has a number of features which will support the extended degree effort. UW-Green Bay is a member of the Northeast Wisconsin Intertype Libraries, Wisconsin Interlibrary Loan Service and other cooperative library networks. Thus, students who are not within commuting distance to the campus can utilize its library resources.

#### V. Recommendation

System Administration recommends approval and implementation of this program. An annual review process will be instituted to examine outreach related processes described under the twelve criteria for extended degree developmental efforts.

#### Calendar approved by Regents 3/11/77

Regis. begins	Inst. begins	EOQ	0		Winter recess	EOQ		Inst. begins		EOQ	
9/5	9/6	11/21	11/28	11/29	12/21-1/1	2/23	3/5	3/6	4/13-16	5/25	
		(Facult	v contra	cted vea	ar: August	31. 1	.978 - Ma	v 30. 19	79)		

#### Proposed revised calendar

Regis. begins		EOQ	_	Inst. begins		EOQ	_	Inst. begins		EOQ
9/5	9/6*	11/21	11/27	11/28**	12/22-1/8	3/2	3/12	3/13***	4/13-16	5/31
		(Facult	y contr	acted yea	r: Septem	ber 1,	1978 -	June 1,	1979)	

\*late afternoon and evening classes begin 9/5
\*\*late afternoon and evening classes being 11/27
\*\*\*late afternoon and evening classes being 3/12

EXHIBIT F

#### UNIVERSITY OF WISCONSIN TRUST FUNDS

Subject: Procedures and Guidelines for Voting Proxies

- I. Procedures for Voting Proxies
  - A. Trust Officer studies all proxies and votes routine proposals in accordance with management's recommendations.

Routine issues are defined as:

- (1) election of directors unless we have knowledge that a nominee has been found guilty or has pleaded guilty or nolo contendere in a criminal action.
- (2) election of auditors,
- (3) elimination of preemptive rights,
- (4) management recommendations regarding adding or amending indemnification provisions in amending indemnification provisions in charters or by-laws.
- (5) authorization to issue common stock under option and incentive plans provided that:
  - (a) an actual or equivalent lowering in the exercise price is not being recommended for shares covered by existing plans, and
  - (b) the maximum increase in shares outstanding over the life of the plan(s) does not exceed an average of 1 per cent per year based on the number of shares outstanding on the date of notice of the meeting.
- B. "Nonroutine" issues should be reviewed with the Vice President and Controller to develop a position on how the proposals should be voted.

  Nonroutine issues are defined as:
  - (1) acquisitions and mergers,
  - (2) stockholder proposals opposed by management where we have no established precedent for voting,
  - (3) amendments to corporate charter or by-laws which might materially affect shareholder rights,
  - (4) all issues where the tentative recommendation is to vote against management's position,
  - (5) any other issue not covered in A.

- C. In those cases where the Trust Officer and the Vice President determine that the pros and cons of a particular issue are evenly balanced, a meeting of the Proxy Review Committee (consisting of the Chairman of the Business and Finance Committee and/or the Regents designated by the Chairman, the Senior Vice President, Vice President and Controller, Senior Legal Counsel, Investment Counsel, and Trust Officer) will be called and a determination of how to vote will be made by such committee.
- D. In analyzing proxy proposals, a variety of information sources may be used, including: the proxy statement, the corporation management, the resolution sponsor, the investment community, media reports and special services, such as the Investor Responsibility Research Center.
- E. The staff and Proxy Review Committee should generally support the management position on any proposal if it appears reasonable and is not to the long run detriment of the corporation's shareholders.
- F. Any proposals judged by the Proxy Review Committee to be highly controversial should be referred to the Business and Finance Committee for final decision.
- G. After voting all issues, Trust Officer mails the proxy and notes the date of mailing and how each proxy issue was voted.
- H. Trust Officer prepares and submits on a quarterly basis (March, June, September, December) a report to the Business and Finance Committee summarizing the proxy voting record of the preceding period. The report inclues:
  - (1) Non-routine proposal summaries
  - (2) Whether proposal sponsor was management or shareholder
  - (3) Management's recommendation
  - (4) How the proxy was voted

Dr. Paul Edmonds, an Associate Professor of Microbiology and Public Health in the Biology Department of the University of Wisconsin-Oshkosh (UW-O) initiated a grievance preceeding under Section UWS 6.02, Wis. Adm. Code and Chapter VIII. 2. e. of the grievance procedure for faculty at UW-O. The President of the University of Wisconsin System Board of Regents, Edward Hales, appointed a special Regent committee to hear the grievance: Chairman David E. Beckwith, Regent Joyce M. Erdman, and Regent John M. Lavine.

Dr. Edmonds, the Chancellor of UW-O, Robert Birnbaum, and other interested parties were duly notified on May 23, 1978 in writing that the special Regent committee would be convened and would hear the grievance of Dr. Edmonds on June 7, 1978.

Dr. Edmonds provided the committee with a statement of his contentions and supporting documents. He provided additional supporting documentation and commentary on June 7. Chancellor Birnbaum provided the committee with a written statement and supporting documentation. The committee also received the statements and other written material from TAUWF, WEAC, and AAUP.

At the hearing convened on June 7, 1978 in Room 1820 Van Hise Hall,
Madison, Wisconsin, Dr. Edmonds appeared personally with his legal counsel,
Attorney Robert Vander Loop. Chancellor Birnbaum appeared and was accompanied
by Assistant to the Vice Chancellor P. J. Thompson; Dean of the College of
Letters and Science, William Leffin; and chairperson of the Biology Department
at UW-O, Leonard Tews. Senior Vice President Donald K. Smith and UW System
Associate Counsel, John Tallman, were in attendance. Dr. Edmonds' attorney
Mr. Vander Loop; Mr. Edward Muzik of TAUWF; Mr. Bruce Black, President of AAUP

at UW-O; and Chancellor Birnbaum made presentations to the committee and responded to questions. At the committee's request, Attorney Tallman and Senior Vice President Smith responded to questions and offered their assistance.

Dr. Paul Edmonds is a tenured Associate Professor of Microbiology and Public Health at UW-O. He was first appointed to a probationary faculty position in the Biology Department in June 1971. At that time, in accordance with the policies then in effect at the Wisconsin State Universities, he signed a single-page document entitled "Faculty Appointment to Wisconsin State University." The document (a copy of which is attached as Exhibit A) provided, in part, that Dr. Edmonds' appointment basis was "academic year." "Regulations governing tenure are in accord with Chapter 37.31, Wis. Stats. The employment of any staff member for an academic year shall not be for a term beyond June 30th of the fiscal year in which the appointment is made." The document does not define "academic year." Pursuant to Wisconsin Statutes (1971), section 37.11(6), the State of Wisconsin Board of Regents of State Universities and member institutions annually defined what constituted the academic year for each institution. In 1971, and for several years prior to that, .UW-O and all other State Universities except one operated on the "traditional" calendar, and "academic year" was considered to commence with the fall semester (generally in September) and conclude at the end of the spring semester (generally in June). A faculty member with an academic year appointment was in residence and taught during the fall and spring semesters. If he was employed to teach during a summer session, his employment was pursuant to a separate agreement and for additional compensation.

In the years following 1971-72 Dr. Edmonds was reappointed annually. He subsequently received tenure. However, no other faculty appointment agreements or other contractual documents were executed.

In 1973, for budgetary reasons, it became necessary for UW-O to terminate the employment of over 20 tenured faculty members. In 1974 Chancellor Birnbaum proposed to the faculty that a new calendar be adopted by UW-O for a trial period. At the time the new calendar was proposed, there were extensive discussions and written communications with the faculty. Among the reasons advanced in support of the new calendar and discussed was the ability, under the new calendar, to appoint UW-O faculty members to teach during the summer as part of their regular load and at no additional expense, thereby creating additional teaching opportunities and, in effect, "spreading" the teaching load among faculty members to the end that additional terminations of tenured faculty might be avoided. The Board of Regents approved the proposed calendar in December 1974, to be effective during 1975-76 and 1976-77. After a two-year trial period the UW-O administration sought the approval of the UW-O faculty, by referendum, to continue the new calendar. A majority of the faculty approved the new calendar and Chancellor Birnbaum sought and received approval from the Board of Regents in March 1977 to continue the new calendar.

The present UW-O calendar provides for an academic year which commences on July 1 of each year and which consists of twelve months. Faculty members may, therefore, teach during the summer months at no additional compensation, provided their assignments do not conflict with the Regent policy paper ACPS-4 which provides that a contractual academic year shall consist of thirty-nine contiguous weeks.

During the discussion which preceded the two referends on the new calendar for UW-O and in the written submissions to the faculty respecting the new calendar it was made clear that faculty members could teach during periods of 39 contiguous weeks commencing on July 1 or at any of the other breaks established for calendar periods. Faculty members at UW-O assumed that

their teaching assignments would be made in accordance with their wishes and convenience. Faculty members would ordinarily not be required to teach during periods of time that they found inconvenient. However, it also appears that it was made clear in the discussions and in the various written presentations about the calendar that in certain departments with limited teaching resources that were committed to teach certain programs during the summer period, faculty members would be required to accept summer teaching assignments. This assignment ability of the university is logically apparent if the university is to operate under its new calendar.

To facilitate long-range planning and to permit faculty members to plan their own periods of vacation and research in the fall of 1976, the Biology Department, following discussion by members of the department, established a tentative schedule of teaching assignments for approximately the next five years. There is some dispute among the parties regarding whether Dr. Edmonds was a part of these discussions. In all events, Dr. Edmonds was assigned as a member of a team to teach a biology course during the summer of 1977. He objected to this assignment and, following his objection, there was an extensive exchange of correspondence between Dr. Edmonds, the department chairperson, the Dean of the College of Letters and Science, the Vice Chancellor, and Chancellor. While there was considerable discussion of the events of the spring and summer of 1977 during the course of the hearing, the grievance committee does not view those events as material to its decision. Dr. Edmonds did not teach during the summer of 1977; his teaching load was carried by other members of the team. The teaching assignments were altered, with Dr. Edmonds being assigned to teach alone the same biology course in the summer of 1978. It is this assignment that Dr. Edmonds has grieved, asserting that he cannot, by reason of his contract, be assigned against his will to teach during the summer months.

Dr. Edmonds contends that he entered into a contract with the Wisconsin Board of Regents of the State Universities to teach during academic years at UW-O and that, by reason of the calendar in effect at the time of his initial contract and tradition, "academic year" meant a period commencing in September and concluding in June. Dr. Edmonds contends that the Department of Biology, its chairperson, the UW-O faculty, the Dean, the Vice Chancellor, the Chancellor at UW-O and the Board of Regents of the University of Wisconsin System are without power to alter his contract against his will and assign him to teach during the summer of 1978. It is the contention of Chancellor Birnbaum that, by reason of the actions of the UW-O faculty and his request to the Board of Regents and the actions of the Board of Regents, that the new calendar at UW-O was established and that under that calendar a faculty member can, under certain conditions, be required to teach during any of the established instructional periods which commence on July 1 and conclude on June 30 the following year, providing that a faculty member with an academic year appointment can only be required to teach for a period of thirty-nine contiguous weeks. Chancellor Birnbaum acknowledges that under ACPS-4, in any 104 week period a faculty member can only be required to teach two consecutive thirty-nine week periods.

The grievance committee concludes that the issues to be resolved by it are:

- 1. What contractual rights, if any, does Dr. Paul Edmonds have?
- 2. Assuming that Dr. Paul Edmonds has contractual rights, have they been illegally breached?

While there was some discussion in the written materials provided to the committee and in the oral presentation of the effect of the teaching assignments established in the Biology Department upon the quality of the

In the Matter of the Grievance of Dr. Paul Edmonds - 6 -

offerings of the Biology Department, the committee does not believe that that is an issue presented to it for resolution and the parties have, during the course of the hearing, so conceded. There was also some discussion that suggested that perhaps Dr. Edmonds had been unfairly or discriminatorily treated. The committee asked for clarification and Dr. Edmonds and his counsel advised that this also was not an issue before the committee.

All interested parties have submitted their written statements and supporting documentation and oral presentations and having made no request to submit additional written presentations or documents, and the committee having examined all of the materials submitted to it, the committee finds no reason that it cannot issue its decision.

#### CONCLUSIONS

- 1. The attorney for Dr. Edmonds stipulated that the Regent Committee could deliberate in closed session. Regent Lavine moved that pursuant to Wis. Statutes 19.85(1)(a) the committee convene in closed session and there be a roll call vote. It was seconded by Regent Erdman. Regents Beckwith, Lavine and Erdman voted in favor of the resolution.
- The document signed by Dr. Edmonds; by the then-President of the Wisconsin State University at Oshkosh, Roger E. Guiles; and by the then-Secretary of the Wisconsin Board of Regents of State Universities, Eugene R. McPhee in June 1971 (attached hereto as Exhibit A) is the only written evidence of a contract between Dr. Edmonds and the University of Wisconsin System. Further, that document contains the entire contract of Dr. Edmonds.
- 3. Dr. Edmonds' faculty appointment to UW-O, by its terms, was only for one academic year, to terminate on June 30, 1972.

- 4. Dr. Edmonds was reappointed from year to year after his initial appointment until he received tenure.
- 5. The term "academic year" is not defined in the faculty appointment agreement (Exhibit A). The calendar established for Wisconsin State University-Oshkosh in 1971-72 commenced in September and ended in June and that was the traditional calendar for all but one state university.
- 6. The State of Wisconsin Board of Regents of State Universities pursuant to Chapter 37 of the Wisconsin Statutes prior to merger and the University of Wisconsin System Board of Regents, pursuant to Chapter 36 subsequent to merger, each year established a calendar for each institution in the System. Both before and after merger the Boards of Regents were empowered to establish calendars which resulted in academic years commencing in a month other than September and concluding in a month other than June. It is believed that, from time to time, such different academic years were, in fact, established.
- 7. Accordingly, under the faculty appointment agreement, Dr. Edmonds had no vested right to have his academic year commence in September and end in June.
- 8. The various actions of the Board of Regents of the University of Wisconsin System and in accordance with recognized principles of faculty governance, the faculty at any institution of the System may, pursuant to the suggestion of the Chancellor or otherwise, vote to request the Board of Regents to establish a different or revised calendar for that institution and present such request to the Board of Regents. If the Board of Regents acts favorably upon such request, that calendar becomes established for the institution and all faculty members of the institution are bound by the consequences of that calendar.

- 9. The University of Wisconsin at Oshkosh, pursuant to two faculty referenda, one advisory and one binding, and the action of the Board of Regents of the University of Wisconsin System on two occasions, has established its revised calendar which is described in part above. The committee finds that those actions were properly undertaken and Dr. Edmonds is bound by them. The principle of faculty governance is at issue here. Faculty members are part of a democratic institution in which the decision of the majority binds all citizens to the extent that the decision does not alter or abolish vested individual rights.
- 10. With respect to the contention that faculty members at UW-O did not understand that under the new calendar system they could be assigned against their will to teach during summer sessions or any other teaching period, the committee concludes that the possibility of such assignments was adequately disclosed to and discussed with the faculty and, further, that any thoughtful consideration of the new calendar would necessarily lead any faculty member to conclude that its implementation could result in faculty members being assigned against their will to teach during certain instructional periods without extra compensation under certain conditions.
- 11. One of the reasons advanced for establishing the new calendar at UW-O was to permit "spreading" of the teaching load among tenured faculty in an attempt to avoid layoffs of tenured faculty such as had occurred the year before the new calendar was proposed. By not being required to provide extra compensation to faculty members who were assigned to teach in the summer, the Chancellor explained that it might be possible to avoid further faculty layoffs.

- 12. All persons who appeared before the committee and the committee members agreed that, under principles of faculty collegiality, it would be expected and hoped that teaching assignments would be agreed upon at the departmental level and that it would never become necessary for a department chairperson, dean, or chancellor to require a faculty member to teach during any instructional period against his will. Apparently, while there may have been some faculty members who would have preferred different teaching assignments, this is the first instance of a faculty member refusing to accept a teaching assignment where the dispute could not be resolved by collegiality. This is not to criticize Dr. Edmonds or the department or to suggest that his employing the grievance procedure is not appropriate but simply to observe that the faculty at UW-O has been able generally to agree upon teaching assignments.
- AAUP, that assigning faculty members to teach during summer months against their will interferes with their academic freedom by virtue of limiting their opportunities for research, the committee concludes that any instructional calendar which has any summer course offerings will, of necessity, require certain faculty members to teach during the summer. The UW-O calendar, if properly implemented, gives faculty members of the Department of Biology ample notice of when they will be required to teach during the summer and should equally distribute summer teaching assignments so that faculty members can plan for periods of vacation and research on a five-year cycle.
- 14. It is the belief of the committee that if the UW-O calendar is to be modified that should not be accomplished by interference with the implementation of the present calendar by the assertion of purported

In the Matter of the
Grievance of Dr. Paul Edmonds - 10 -

contractual rights by individual faculty members which, if established, would make the present calendar inoperable.

Respectfully submitted,									
David E. Beckwith, Chairman									
Joyce M. Erdman									
John M. Lavine									

GRIEVANCE COMMITTEE

Dated: June 9, 1978.

State of Wisconsin Board of Regents of State Universities

# Naculty Appointment Misconsin State University

Paul	Middle	Edmonds		is hereby appointed t	to the taculty of
Name First	міаце		sin State Uni	versity	
<u>0</u> 8	hkosh		os	· Mastroctar Assistan	t Professor
	Location				
	ology ·	this	25th	day of <u>August</u>	1971 Year
	Accepted:	June 7, 1 6/14/7, Dale	97/ <	Signature, University Pre R. E. G	monds Line
	Approved:	6//6/1/ Date		Signature, Secretary of the	Bota L
RATE OF PAY	Academic Ye Full Year Other	ar	New Posi	tion ent <u>John D. Leith. Jr</u> Name	
PATE OF PAY	Full Year	•	Replacem	ent <u>Jonn D. Leith, Jr</u>	
RATE OF PAY	Full Year	•	Replacem		
Appointment Basis:  RATE OF PAY  PLANTING PAY  PLANTING PAY  PLANTING PAY  AND 18 1933  PLANTING PROPORTION:	☐ Full Year ☐ Other  YEARS OF TEACH College:	•	Replacem	ner relevant experience	
ATE OF PAY \$15.500/\$12,500 DATE OF BIRTH  May 18 1933	☐ Full Year ☐ Other  YEARS OF TEACH College:	ING EXPERIENCE	Replacem  5 years of Secondary:	ner relevant experience Elementary	
AATE OF PAY \$13,500/\$12,500 DATE OF BIRTH May 18 1933	☐ Full Year ☐ Other  YEARS OF TEACH College:  Degree	Date	Replacem  6 years of Secondary:  Kentu	ner relevant experience Elementary	



## UNIVERSITY OF WISCONSIN SYSTEM STAFF EARNING MORE THAN THE 1978-79 GROUP 5 MAXIMUM OF \$46,436 AND OTHERS REQUIRING REGENT APPROVAL

		1977-78 Rate		otal Increase Amount	1978-79 Proposed Rate	
System Administration		• ,				
Young, H. Edwin	President*	A57,876	(5.5)	3,183	A61,059	** SAD/Presidents Off/Admin MSN/L&S/Economics/General
Smith, Donald K.	Senior Vice President*	A52,756	5.5	2,902	A55,658	SAD/S AD A/Senior Vice Pres MSN/L&S/Commun Arts/General
Lorenz, Reuben H.	Vice President*	A43,630	5.5	2,400	A46,030	SAD/S AD A/Controller/Vice Pres
Winter, Robert W. Jr.	Vice President*	A43,630	5.5	2,400	A46,030	SAD/S AD A/General Services/Vice Pres
Secretary of the Regents	<u>.</u>		•			
Holt, Joseph S.	Secy of the Regents	A29,220	(7.5)	2,192	A31,412	**UWS/Secy R/Secy of Regents SAD/S AD A/Controller/Tr Fd Oper
Provost for University	Outreach					
Thiede, Wilson B.	Provost*	A48,193	5.5	2,651	A50,844	UWS/Prov-O/Prov-U Outreach MSN/AG&LSC/Contin & Voc Ed/General MSN/Educ/Contin & Voc Ed

<sup>\*</sup>Included in the State Executive Salary Plan. The President is in range 10; the Senior Vice President and Madison Chancellor are in range 9; the Milwaukee Chancellor and Madison Vice Chancellor are in range 8; all Other Chancellors, the Outreach Provost and the Milwaukee Vice Chancellor are in range 7; the Vice Presidents are in range 5.

<sup>\*\*</sup>The Board will want to set these salaries. The figure for the President shows the effect of the 5.5% approved for persons in the State Executive Salary Plan. The figure for the Board Secretary shows the average percentage increase authorized in the unclassified plan.

		1977-78 <u>Rate</u>		Total Tincrease Amount	1978-79 Proposed Rate	
Chancellors						
Shain, Irving	Chancellor*	A56,297	5.5	3,096	A59,393	MSN/G E A/University Admin/Chancellor MSN/L&S/Chemistry/General
Baum, Werner A.	Chancellor*	A50,614	5.5	2,784	A53,398	MIL/G E A/Chancellors Off/Chanc Off MIL/L&S/Geography/Geography MIL/L&S/Geological Sci/Atmosph Sc
Haas, Leonard	Chancellor*	A47,525	5.5	2,614	A50,139	EAU/Chanc/Chancellors Off
Weidner, Edward W.	Chancellor*	A47,525	5.5	2,614	A50,139	GB/G E A/Chancellors Off/Admin
Lindner, Kenneth E.	Chancellor*	A47,525	5.5	2,614	A50,139	LAC/Exec D/Chancellors Off LAC/L&S/Chemistry
Birnbaum, Robert	Chancellor*	A47,525	5.5	2,614	A50,139	OSH/Chanc/Chancellors Off/Chanc Off
Guskin, Alan E.	Chancellor*	A47,525	<b>5.</b> 5.	2,614	A50,139	PKS/G E A/Chancellors Off/Admin PKS/SC&SOC/Education/Education
Carrier, Warren P.	Chancellor*	A47,525	5.5	2,614	A50,139	PLT/G E A/Chancellors Off PLT/ART&SC/English
Field, George	Chancellor*	A47,525	5.5	2,614	A50,139	RVF/G E A/Chancellors Off/Chanc Off
Dreyfus, Lee S.***	Chancellor*	A47,525	5.5	2,614	A50,139	STP/Ex Off/Chancellors Off/Chanc Off STP/COFA/Communication
Swanson, Robert S.	Chancellor*	A47,525	5.5	2,614	A50,139	STO/G E A/Chancellors Off STO/Educ/Educ & Psych

<sup>\*</sup>Included in State Executive Salary Plan.

<sup>\*\*\*</sup>On leave.

		1977-78 <u>Rate</u>		otal Increase Amount	1978-79 Proposed Rate	
hancellors (Cont'd.)		·				
Meyer, Karl	Chancellor*	A47,525	5.5	2,614	A50,139	SUP/G E A/Chancellors Off/Chanc Off
Connor, James R.	Chancellor*	A47,525	5.5	2,614	A50,139	WTW/G E A/Chancellors Off/Chancs Off WTW/L&S/History/History
Fort, Edward B.	Chanc & Vice Provost*	A47,525	5.5	2,614	A50,139	CNS/G E A/Vice Provost/Admin
Evans, Jean C.	Chanc & Vice Provost*	A47,525	5.5	2,614	A50,139	EXT/G E A/Chancellors Off/Chanc Off EXT/P H D/Ext Progs in Ed/Education

<sup>\*</sup>Included in State Executive Salary Plan.

		1977-78 <u>Rate</u>		Increase Amount	1978-79 Proposed Rate	
University of Wisconsin-	-Madison					
Hurst, J. Willard	Professor	C44,400	5.9	2,600	C47,000**	MSN/Law/Law School/General MSN/L&S/History/General
Derzon, Gordon M.	Superintendent	A53,000	5.5	2,900	A55,900	MSN/HS-HSP/Administration/Admin MSN/HS-Med/Preventive Med/General
Kearl, Bryant E.	Vice Chancellor*	A51,700	5.5	2,844	A54,544	MSN/G E A/University Admin/Acad Aff MSN/AG&LSC/Journalism (AGR)/General
Bock, Robert M.	Dean	A49,600	8.7	4,300	A53,900	MSN/AG&LSC/Biochemistry/General MSN/Grad/Administration/Admin MSN/Grad/Molecular Biol/General
Cronon, E. David	Dean	A49,100	8.6	4,200	A53,300	MSN/L&S/Administration/General MSN/L&S/History/General MSN/L&S/Hum-Inst for Res/General
Pound, Glenn S.	Dean	A49,100	8.6	4,200	A53,300	MSN/AG&LSC/Adm-Dean & Dir/General MSN/AG&LSC/Adm-WIS Exp Sta/General MSN/AG&LSC/Plant Pathology/General EXT/G E A/Chancellors Off/Chanc Off
Deluca, Hector F.	Professor	A49,834	6.8	3,400	A53,234	MSN/AG&LSC/Biochemistry/General MSN/Grad/Agr & Life Sci/Biochem
Temin, Howard M.	Professor	A48,020	10.0	4,800	A52,820	MSN/HS-Med/Oncology
Helstad, Orrin L.	Dean	A48,600	7.5	3,650	A52,250	MSN/Law/Law School/General

<sup>\*</sup>Included in State Executive Salary Plan.

<sup>\*\*</sup>C means academic year basis, the salaries are in descending order of the annual equivalent.

		1977-78 Rate		otal Increase Amount	1978-79 Proposed Rate	
University of Wisconsin-	-Madison (Cont'd.)					
Marshall, Wm. R. Jr.	Dean	A47,300	7.4	3,500	A50,800	MSN/Engr/Administration/General MSN/Engr/Chemical Engr
Lardy, Henry A.	Professor	A47,613	6.5	3,095	A50,708	MSN/AG&LSC/Biochemistry/General MSN/Grad/Enzyme Institute/General
Suomi, Verner E.	Director	A47,450	6.8	3,250	A50,700	MSN/AG&LSC/Soils/General MSN/Grad/Space Sci&Eng Ct/General MSN/Env St/Instructnl Prog/Instr Prog MSN/L&S/Meteorology/General
Clodius, Robert L.	Professor	A48,327	4.8	2,300	A50,627	MSN/AG&LSC/Economics (AGR)/General MSN/Educ/Educ Admin/General MSN/L&S/Economics/General
Gilbert, Enid F.	Professor	A41,950	19.8	8,300	A50,250	MSN/HS-HSP/Pathology/Surg Path MSN/HS-Med/Pathology/General MSN/HS-Med/Pediatrics/General
Carbone, Paul P.	Professor	A46,200	8.0	3,700	A49,900	MSN/HS-Med/Human Oncology/Clin Oncol MSN/HS-Med/Medicine/Clin Oncol
Noble, Benjamin	Director	A46,169	8.0	3,701	A49,870	MSN/L&S/Computer Sci/General MSN/L&S/Mathematics/General MSN/L&S/Math Res Ctr/General
Burkholder, Peter M.	Professor	A44,550	11.8	5,250	A49,800	MSN/HS-Med/Pathology/General

	•					
		1977-78 Rate		otal Increase Amount	1978-79 Proposed Rate	
University of Wisconsin-	Madison (Cont'd.)					
Palmer, John R.	Dean	A46,200	7.5	3,450	A49,650	MSN/Educ/General Admin/Deans Off MSN/Educ/Curric & Instr/General MSN/Educ/Educ Policy Stu/General MSN/L&S/History/General
Pitot, Henry C.	Professor	A46,300	7.0	3,240	A49,540	MSN/HS-Med/Oncology MSN/HS-Med/Pathology/General
Mueller, Willard F.	Professor	A46,364	6.5	3,000	A49;364	MSN/AG&LSC/Economics (AGR)/General
Bock, Robert H.	Dean	A45,700	7.4	3,400	A49,100	MSN/Bus/Business, Sch of/General
Bryson, Reid A.	Director	A45,700	7.2	3,300	A49,000	MSN/Env St/Administration MSN/Env St/Ctr for Clim Res MSN/Env St/Instructnl Prog/Instr Prog MSN/L&S/Geography/General MSN/L&S/Meteorology/General
Foster, Edwin M.	Professor	A45,674	7.0	3,200	A48,874	MSN/AG&LSC/Bacteriology/General MSN/AG&LSC/Food Micro&Toxic/General
Doremus, Robert B.	Associate Dean	A45,077	7.6	3,423	A48,500	MSN/L&S/Administration/General MSN/L&S/English/General
Hong, Richard	Professor	A45,300	6.6	3,000	A48,300	MSN/HS-Med/Med Microbiology MSN/HS-Med/Pediatrics/General
Crow, James F.	Professor	A45,282	6.6	3,000	A48,282	MSN/AG&LSC/Genetics/General MSN/L&S/Zoology/General MSN/HS-Med/Genetics/Genetics
Moffet, Hugh L.	Professor	A45,200	6.2	2,800	A48,000	MSN/HS-Med/Pediatrics/General

W. t	n Wallan (Cantla)	1977-78 <u>Rate</u>		Cotal V Increase Amount	1978-79 Proposed Rate	
University of Wisconsi	n-Madison (Cont.d.)	•				
Nomura, Masayasu	Professor	A44,405	7.9	3,500	A47,905	MSN/AG&LSC/Biochemistry/General MSN/AG&LSC/Genetics/General MSN/Grad/Enzyme Institute/General
Bray, Robert W.	Associate Dean	A44,040	8.2	3,600	A47,640	MSN/AG&LSC/Adm-Dean & Dir/General MSN/AG&LSC/Adm-WIS Exp Sta/General MSN/AG&LSC/Meat & Animal Sci/General
Hougas, Robert W.	Associate Dean	A44,040	8.2	3,600	A47,640	MSN/AG&LSC/Adm-Dean & Dir/General MSN/AG&LSC/Adm-WIS Exp Sta/General MSN/AG&LSC/Genetics/General MSN/AG&LSC/Horticulture/General
Kabler, J.D.	University Physician	A44,800	6.0	2,700	A47,500	MSN/HS-Med/Medicine/U Hlth Svc MSN/HS-UHS/Univ Health Serv
Goy, Robert W.	Director	A44,045	7.6	3,355	A47,400	MSN/L&S/Psychology/General MSN/L&S/Primate Res Ctr/General
Segar, William E.	Professor	A44,100	7.0	3,090	A47,190	MSN/HS-Med/Pediatrics/General
Beinert, Helmut	Professor	A43,838	7.5	3,288	A47,126	MSN/AG&LSC/Biochemistry/General MSN/Grad/Enzyme Institute/General
Green, David E.	Professor	A43,838	7.5	3,288	A47,126	MSN/Grad/Enzyme Institute/General
Mueller, Gerald C.	Professor	A42,900	9.8	4,220	A47,120	MSN/HS-Med/Oncology

		1977-78 Rate		otal Increase Amount	1978-79 Proposed Rate	
University of Wisconsin-	Madison (Cont'd.)					
Bryan, George T.	Professor	A44,350	6.0	2,650	A47,000	MSN/HS-Med/Human Oncology/Clin Oncol
Fullerton, Donald T.	Associate Dean	A43,700	7.0	3,060	A46,760	MSN/HS-HSP/Administration/Admin MSN/HS-Med/Administration/Deans Offc MSN/HS-Med/Psychiatry/General
Rideout, Vincent C.	Professor	A43,738	6.3	2,775	A46,513	MSN/Engr/Elec & Comp Engr/General MSN/Env St/Envir Policy St MSN/Env St/Ct Human Systems
University of Wisconsin-	Milwaukee					
Mortimer, Clifford H.	Director .	C45,274	9.2	4,165	C49,439**	MIL/Grad/Gt Lks Stu Ctr F/Gt Lks Stu MIL/L&S/Great Lakes Stu/Gt Lks Stu MIL/L&S/Zoology/Zoology
Schenker, Eric	Dean	A44,851	7.5	3,349	A48,200	MIL/Bus Ad/Administration/General MIL/L&S/Economics/Economics
Halloran, William F.	Dean	A43,700	9.8	4,300	A48,000	MIL/L&S/Administration/Admin MIL/L&S/English/English
Walters, William L.	Vice Chancellor*	A45,149	5.5	2,483	A47,632	MIL/Ac Aff/General MIL/L&S/Physics/Physics
Landis, Fred	Dean	A43,700	7.6	3,300	A47,000	MIL/ENG&AS/Administration/Admin MIL/ENG&AS/Energetics

<sup>\*</sup>Included in State Executive Salary Plan.

<sup>\*\*</sup>C means academic year basis, the salaries are in descending order of the annual equivalent.

UNIVERSITY OF WISCONSIN SYSTEM
SALARIES OF STAFF HOLDING JOINT APPOINTMENTS
WITH THE VA HOSPITAL WHOSE
SALARY EXCEED THE MAXIMUM OF GROUP 5 (\$46,436)
OF THE STATE EXECUTIVE SALARY PLAN
(EXCLUDES UW-SYSTEM APPOINTMENTS OF LESS THAN 25%)

• •		1977-78 Rate*		tal Increase Amount	1978-79 Proposed Rate*	Part Time %	• • B
University of Wisconsin	-Madison						
Kunin, Calvin M.	Professor	A51,458	3.8	1,935	A53,393	29	MSN/HS-Med/Medicine/Infect Dis
Curreri, Anthony R.	Professor	A48,010	7.0	3,355	A51,365	56	MSN/HS-Med/Surgery/Gen Surg
Norback, Diane H.	Asst Professor	A43,562	7.0	3,058	A46,620	28	MSN/HS-Med/Pathology/General
Allen, James Colton	Assoc Professor	A43,840	6.0	2,629	A46,469	35	MSN/HS-Med/Ophthalmology

<sup>\*</sup>Full time equivalent rates.