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## **Minutes of the annual meeting of the Board of Regents of the University of Wisconsin System: June 5, 1987. 1987**

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MINUTES OF THE ANNUAL MEETING  
of the  
BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin  
June 5, 1987

S U B J E C T   I N D E X

	<u>Pages</u>
Statement and moment of silence in memory of Dr. Ben R. Lawton	1
Approval of minutes	1
<b>REPORT OF THE PRESIDENT OF THE BOARD</b>	
Welcome to Regent Albert O. Nicholas	2
Introduction of Regent-Designate John M. Jarvis	2
Introduction of UW-Madison Chancellor-Designate Donna Shalala	2
Election of board officers	2-5
Report of Ben R. and Ruth M. Lawton Scholarship Fundraising Committee	5-6
Report on UW Center-Marathon County historical grant program	6-7
Report by the President of the VTAE Board	7-8
Amendments to bylaws of the Council of Trustees of the UW Hospital and Clinics	8
Report by Regent Schenian on meeting of Big Ten regents	8-10
Appreciation to committees in the search for UW-Madison Chancellor	10
Review of past month's activities	10-11
<b>REPORT OF THE PRESIDENT OF THE SYSTEM</b>	
Approval of nonpersonnel actions/informational items	11
Update on the budget	11-12
Grant from W. K. Kellogg Foundation for leadership development training of minorities	12
Joint UW/VTAE Study on Credit Programs	13
<b>REPORT OF THE EDUCATION COMMITTEE</b>	
Report of the vice president for academic affairs	13-14
Information report on the five-year review of the BS in Reclamation, UW-Platteville	14
Information report on the five-year review of the BA/BS in Theater Arts, UW-La Crosse	14
Information report on the five-year review of the BS in Industrial Environmental Hygiene, UW-Parkside	15
Annual report on 1986-87 academic program designations and related academic approval items	15
Report on promotions, tenure designations and other changes of status	15-16
Information report on the implementation of Regent Study Group Resolution SG 4	16
Admissions policies	16-23
Implementation of UWS Chapter 8, Code of Ethics	23
Revision to Faculty Policies and Procedures, UW-Parkside	23-24
Named professorships, UW-Madison	24-27
UW-Madison Chancellor Emeritus designation to Professor Shain	27
UW-Madison Chancellor Emeritus designation to Professor Young	27-29



<u>Subject Index</u>	<u>Pages</u>
<b>REPORT OF THE BUSINESS &amp; FINANCE COMMITTEE</b>	
Approval of gifts, grants and contracts	29
Update on 1987-89 biennial budget request	30
Approval of 1987-88 budget for UW Hospital and Clinics	30
Resolution on establishing unclassified salary rates for 1987-88	31-33
Municipal service chargebacks	33-34
Uniform chart of accounts	34
Report of the vice president	34
Authorization for sale of land	34-35
<b>REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE</b>	
UW-Madison: approval of major project concept and budget report	35-36
UW-Madison: approval of land exchange with City of Madison	36-38
UW-Extension: approval to renew lease of space	38-39
UW-Platteville: approval of land acquisition	39-40
Approval of minor projects	40-41
Report of the vice president	41-42
UW-Oshkosh: primary electrical distribution system repairs budget increase	42-43
Update on Regent Committee for Review of Personnel Action under s. UWS 6.01, <i>Wisconsin Administrative Code</i>	43
<b>CLOSED SESSION ACTIONS</b>	
Appointment of Dean, College of Agriculture, UW-Platteville	44
Appointment of Vice Chancellor for Academic Affairs, UW-Stevens Point	44
Salary "decompression" adjustments	44

MINUTES OF THE ANNUAL MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Madison, Wisconsin

Held in the Clarke Smith Room, Room 1820 Van Hise Hall  
Friday, June 5, 1987  
9:00 a.m.

- President Weinstein presiding -

PRESENT: Regents Clusen, Finlayson, Flores, Gerrard, Grover, Hanson,  
Hassett, Heckrodt, Lyon, Nicholas, Nikolay, Schenian, Schilling,  
and Weinstein

ABSENT: Regents Fish and Vattendahl

*✓*  
*Lawton, Dr. Ben R. - Statement & moment of silence on*  
*5/18/87 death, p. 1*  
Statement and Moment of Silence in Memory of Dr. Ben R. Lawton

The following statement was made by Regent President Weinstein:

"Dr. Ben Lawton, regent, former president of this board, had the mind of a scientist--ever alert, decisive and precise. He had the heart of a social reformer--full of consideration, kindness and overwhelming concern for the future of humankind. Dr. Lawton passed away on May 18 after a courageous battle against cancer. A very meaningful memorial service was held in Marshfield on May 30."

A moment of silence was observed in respectful memory of Dr. Lawton.

Approval of Minutes

Upon motion by Regent Nikolay, seconded by Regent Schenian, minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on May 8, 1987, were approved as mailed to the members of the board. Upon motion by Regent Schenian, seconded by Regent Nikolay, minutes of the special meeting of the Board of Regents of the University of Wisconsin System, held on May 29, 1987, were approved as distributed to members of the board.

*↓ Nicholas, Regent Albert O. - Welcome to first meeting as member of the board, p. 2*

**REPORT OF THE PRESIDENT OF THE BOARD**

Welcome to Regent Albert O. Nicholas

Regent Albert O. Nicholas was welcomed to his first board meeting by Regent President Weinstein. Regent Nicholas, of Milwaukee, who had been appointed to succeed Warren P. Knowles, was President of the Nicholas Company Investment Fund of Milwaukee. He was serving while state Senate confirmation was pending, due to the resignation of Regent Knowles. Regent Nicholas had been appointed to the Business and Finance Committee.

Stating that he was honored to be on the board, Regent Nicholas said he was glad to accept the challenge of serving as a regent and would give his full devotion to helping the UW System.

*↓ Jarvis, John M - Introducer of student regent designate, p. 2*

Introduction of Regent-Designate John M. Jarvis

Introducing Regent-Designate John M. Jarvis, Regent President Weinstein noted that Mr. Jarvis, of Milwaukee, had been nominated by the Governor as the new student member of the board to succeed Regent Schenian. Senate confirmation was pending.

*↓ Shalala, Donna - Introduction to the board as UW-Madison Chancellor designate, p. 2*

Introduction of UW-Madison Chancellor-Designate Donna Shalala

Dr. Donna Shalala, Chancellor-Designate of the University of Wisconsin-Madison, was introduced by President Weinstein.

*↓ Regent Officers - Regent Weinstein elected President for second term, pp 2-4*

Election of Board Officers

- Vice President Schilling presiding -

*↓ Weinstein, Regent Laurence P. - Re-elected President of Board of Regents for second term; statement to board pp 2-4*

Nominating Regent Weinstein for reelection as President of the Board of Regents, Regent Lyon stated: "I believe there is general agreement that the University of Wisconsin System is in the midst of one of its most challenging periods, as we work to achieve a proper balance between funding and access and quality. During the past year, I believe that our president has manifested extraordinary dedication and zeal in representing the Board of Regents with its many publics, the electorate of both the political persuasions, the System Administration, the chancellors and faculty and students. His year of service has provided effective visibility in advancing the Regents' Future Study and the will of the regents. Therefore, I am pleased to nominate Regent Laurence Weinstein for the position of president of the Board of Regents."

The nomination was seconded by Regent Hassett, who stated that President Weinstein had given significant public leadership to the problems of higher education.

Regent Nikolay moved that nominations be closed, that the rules be suspended and that the secretary be instructed to cast a unanimous ballot for Regent Weinstein for President of the Board. The motion was seconded by Regent Finlayson and unanimously carried.

- President Weinstein presiding -

Regent President Weinstein made the following statement:

"It is a great honor and privilege to serve as your president for the coming year. I accept that with great enthusiasm, and I assure you that I will continue to be dedicated to the work of the board. I do want to take the opportunity to share with you briefly six thoughts that I have for the coming year. To the extent that you agree with me, then I hope that this will become part of our work--much of it already is; much of it is not new. There may be some ideas that are worth some thought.

"First, I will continue to champion the integrity of this board, as articulated in the authority granted to us by Chapter 36 of *Wisconsin Statutes*. I am a great believer in Chapter 36--it's an incredible document--and wish that I could get everybody to read it at least once a month. Accountability without authority is a fundamental contradiction in terms. The regents' strategic plan demonstrates our willingness to exercise our authority and certainly shows our responsibility to the public and to state government.

"Second, we must continue to complete and exercise the principles of merger. While the individual institutions properly have diverse missions, there should be no doubt that we are united in a single university system, and I will work toward that.

"Third, in a world that demands excellence, we must be vigilant in reviewing and enhancing educational standards; they are not stagnant. Our students in our state deserve no less of us. Therefore, it seems to me that it is more important now than ever before that we forge and maintain strong linkages with the Department of Public Instruction. Our goals of enhancing educational standards should not be at odds.

"Fourth, our principal obligation to the citizens of the state is to provide quality education. That obligation carries with it the responsibility of identifying the proper balance between funding and quality, a task which I suspect will take up a lot of our time this next year. But as citizens, we also must be committed to making available to all of our citizens who are interested and qualified reasonable access to some form of quality public post-secondary education. It was never contemplated that the UW System be Wisconsin's only such provider. Therefore, we need to forge stronger relationships with the VTAE System and, at the same time, mutually recognize and respect the differences between our missions.

"Fifth, we will all continue to be concerned with declining minority and disadvantaged enrollment and the inadequate numbers of minorities and women on our faculty and staff. I suggest that we need to reexamine our present methods of dealing with these issues and that we be both open and willing to take different and bolder approaches.

"Sixth, in December we will be taking a detailed look at the integration of UW-Extension in the campuses, to ensure that our historic statewide outreach obligations continue and that they remain a strong and vital part of our statewide responsibility for excellence in continuing education and public service.

"Obviously, we have much to do as a Board of Regents and as a unified system of institutions. We must not view these challenges as threats but as opportunities to effect positive change for the benefit of our faculty, staff, students and fellow citizens. I pledge to you that I will continue to do my utmost to advance the cause of public higher education. I am a product of it; I will never repay my debt of gratitude. I thank you for your vote of confidence. I look forward to working with each and every one of you in the next year."

*Regent - Officers - Regent Schilling elected Vice President for second term, p. 4*  
Vice President

Nominating Regent Schilling for reelection as Vice President of the Board of Regents, Regent Finlayson stated:

*Schilling, Regent Paul R. - Re-elected Vice President of Board of Regents for second term; statement to board, p. 4*

"It is my distinct honor and pleasure to nominate Paul Schilling for the office of Vice President of this august body. For seven years, I have observed his growth and development on this board. He has matured into a distinguished statesman, possessing unique qualities of strength of leadership. He is sensitive and considerate, articulate and friendly, and has represented the board and the system well at many functions. He has done so with class and decorum that commands respect and pride. I sincerely believe that he has demonstrated his commitment to the board and to the system and has eloquently earned the right to serve us thusly for at least one more term."

The nomination was seconded by Regent Flores, who stated: "I am pleased to second the nomination of a colleague who has shown exemplary leadership and dedication over the years and one who I am sure will continue to serve the best interests of the university and the people of Wisconsin. I am honored to second the nomination of Regent Paul Schilling for the office of Regent Vice President."

Regent Nikolay moved that the nominations be closed, that the rules be suspended and that the secretary be instructed to cast a unanimous ballot for Paul Schilling for Vice President. The motion was seconded by Regent Schenian and unanimously carried.

Regent Schilling stated: "I am humbled by the comments of Regents Finlayson and Flores and honored by the vote of confidence that you have all given me. I pledge to you that I will work very hard to live up to your trust."



Regent - Officers - Judith Temby reelected Secretary, p. 5

Temby, Judith R. - Secretary - Reelected Secretary of the Board of Regents, p. 5  
Regent Schilling nominated Judith Temby for reelection as Secretary of the Board of Regents, and the nomination was seconded by Regent Nikolay.

Upon motion by Regent Nikolay, seconded by Regent Hanson, it was unanimously voted that the nominations be closed, that the rules be suspended and that a unanimous ballot be cast for Judith Temby as Secretary of the Board of Regents.

Regents - Officers - Marlene Alsmo reelected Asst. Secretary, p. 5

Alsmo, Marlene - Assistant Secretary - Reelected Asst. Secretary of the Board of Regents, p. 5  
Marlene Alsmo was nominated for reelection as Assistant Secretary of the board by Regent Gerrard, and the nomination was seconded by Regent Finlayson.

Regent Nikolay moved that the nomination be closed, that the rules be suspended and that the Secretary be instructed to cast a unanimous ballot for Marlene Alsmo for Assistant Secretary. The motion was seconded by Regent Schenian and carried unanimously.

Regents - Officers - Septim Vice President Floyd Case reelected Trust Officer, p. 5

Case, Floyd - Trust Officer - Reelected Trust Officer of Board of Regents, p. 5  
Vice President Floyd Case was nominated for reelection as Trust Officer of the Board of Regents by Regent Schenian, and the nomination was seconded by Regent Schilling.

It was moved by Regent Nikolay and seconded by Regent Schenian that the nominations be closed, that the rules be suspended and that the Secretary be instructed to cast a unanimous ballot for Vice President Case for Trust Officer.

Regents - Officers - Charles Stathas + David Konshak reelected Asst. Trust Officers, p. 5

Stathas, Charles - Assistant Trust Officers - Reelected Asst. Trust Officers of Board of Regents, p. 5

Regent Lyon nominated Charles Stathas and David Konshak for reelection as Assistant Trust Officers of the Board of Regents, and the nomination was seconded by Regent Finlayson.

Konshak, David - (same as above)

Upon motion by Regent Nikolay, seconded by Regent Schenian, nominations were closed, the rules were suspended and the Secretary was instructed to cast a unanimous ballot for Charles Stathas and David Konshak as Assistant Trust Officers.

Regents - Committees - Lawton Scholarship Fundraising Committee - Report to Board, pp 5-6

Regents - Committees - Report of Ben R. and Ruth M. Lawton Scholarship Fundraising Committee, pp 5-6  
Committee

Summarizing the previous day's committee meeting, Co-Chairman Heckrodt reported that about 3,000 interested friends of Ben and Ruth Lawton, as well as 30 groups, were being contacted to solicit funds for this very worthwhile medical scholarship. Included were the Wisconsin Medical Alumni Association, classmates of Dr. Lawton, regents and regents emeritus, and all departments of the UW Hospital. Solicitation letters were to be sent by the end of the month, with follow-up to begin two to three weeks later. The

committee was very pleased with the level of contributions to date and felt that the fundraising campaign was well on the way to meeting its goal.

Co-Chairman Hanson expressed gratitude for the UW Foundation's efforts in conducting the fundraising drive. In their travels around the state to meet with friends of the Lawtons, foundation staff had found an enthusiastic response from individuals and groups, such as the Alumni Association and the Medical School, which wanted to become actively involved in solicitations from their membership.

Reporting on a recent visit with Mrs. Ruth Lawton, Regent Hanson said Mrs. Lawton was doing well, was keeping up on university news and would be pleased to hear from friends.

Regent Weinstein added that, along with Regent Finlayson, he attended the meeting of the committee and that he was optimistic the goal would be reached.

*UW Centers - Marathon County*

✓ Report on UW Center-Marathon County Historical Grant Program pp6-7

Regent Hanson reported on attending, the previous month, the last of a series of seminars at UW Center-Marathon County, designed to provide a professional link between secondary history and social studies teachers and university faculty. The subject was the constitution and the problem of warfare from the 18th century to the present day. Last month's topic was specifically examination of the War Powers Act of 1974, which was discussed with the teachers and faculty by the author of the bill, former U.S. Senator Tom Eagleton, and his colleague, former, U.S. Senator Gaylord Nelson.

The alliance, founded in 1984 by the American Historical Association, the Organization of American Historians, and the National Council for Social Studies, was designed to support the creation of collaborative programs between university and secondary school history and social studies teachers and to sustain contact in intellectual interaction. Generous funding from the William and Flora Hewlett Foundation, the Rockefeller Foundation and the Exxon Education Foundation resulted in creation of a national office and the initiation of five collaboratives which began to function in the summer of 1985. During the academic year of 1986-87, ongoing funding from the Hewlett Foundation would enable the alliance to support an additional 19 new collaboratives throughout the United States. UWC-Marathon County was the only two-year institution involved; all the rest were four-year institutions.

Last summer in Wausau, history and social studies faculty at UW Center-Marathon County joined with school district teachers to create Wisconsin's first history teaching alliance. The Wausau program started its first year studying the Constitution and warfare with a two-week-long seminar. This was followed by monthly meetings and discussions, sprinkled with well-known speakers.

The overall goal was to bring together teachers at all levels as colleagues engaged in a common enterprise of teaching and learning, through use of an informal discussion format, rather than a lecture format. Participating universities were asked to make a clear commitment to these programs by providing access to continuing education units or undergraduate

credit, tuition waivers and release time for the university director. The cooperating school districts were asked to demonstrate their commitment by providing release time for teachers to attend the meetings, by assistance in administering the program, and by accepting the credits that would be given.

The project offered the opportunity to bring colleagues together for an exchange of knowledge in a working partnership to support quality education at secondary and post-secondary levels. The increased interaction could also have the benefit of heightening professional esteem of those teachers who might have felt removed from the mainstream of history and social studies, because they chose to teach at the secondary level. UWC-Marathon County had been given an additional grant for the coming year of \$8,000 to continue the seminars, with the topic to be examination of the Constitution in an international comparative context.

Concluding her comments, Regent Hanson remarked that the program was a stimulating experience for university faculty, as well as for high school teachers, and that it was the type of program that could well be expanded throughout the state.

Chancellor Portch added that this was the type of program being seen more frequently throughout the country. Too often, he said, universities blamed secondary teachers for not doing their job, while they in turn blamed elementary school teachers and everyone blamed the parents. He thought it was very helpful to come together as colleagues in a common enterprise as exemplified by this program.

VTAE Board - Report of the President of VTAE Board on progress of the UW/VTAE Task Force on Non-Credit Programming, lack of Board's action, pp 7-8  
Report of the President of the State VTAE Board

Regent Hassett, President of the State VTAE Board, noted that local VTAE associations recently had been discussing publicly a number of matters which had not yet been brought before the state board. Citing as an example the associations' recommendation that the schools be called "community colleges," he pointed out that the state board had not taken that position, and he, along with other state board members, were opposed to such a change on the basis that the primary mission of vocational training would become diluted.

Some local board representatives also were seeking a merger with the UW Centers, but this again was not a state board position. In addition, the Legislature had begun a study on full funding of the vocational schools, which would triple the cost to the state. The state board, on the other hand, had asked for 50 percent state funding, and there was concern that a greater proportion of state support could create problems of governance. There was also another study committee looking into issues of governance and funding.

As one who was involved in establishing the VTAE System 20 years previously, Regent Hassett's view was that, although there were problems resulting from the inherent tensions between a state board and local districts with considerable authority, the system had functioned well and was still regarded as a model by other states. While the resulting problems encouraged some to seek change in the structure, he was not convinced that change was necessary.



In conclusion, Regent Hassett reported that the UW/VTAE study of non-credit programs, chaired by Regent Lyon and himself, was progressing well, with the third meeting to be held the following week. He also stated his agreement with the planned study of credit transfer programs between the UW and VTAE systems (see page 13).

President Weinstein observed that Regent Hassett's comments illustrated the wisdom of having the Regent and VTAE presidents serve on each other's boards.

*Hospital - Council of Trustees - Adoption of*

→ Amendments to Bylaws of the Council of Trustees of the UW Hospital and Clinics, R 3805, p. 8

Introducing this agenda item, Regent Weinstein referred to a memorandum from System Senior Counsel Patricia Hodulik, which advised that neither the relationship between the Council of Trustees and the Board of Regents nor the authority of the council were substantively altered by the proposed amendments.

Presenting Resolution 3805, Regent Heckrodt, Vice Chairman of the Council of Trustees, noted that the council was required to review its bylaws every two years. A subcommittee, appointed by the council and headed by Trustee Eugene Gehl, conducted the review, and the resulting three types of revisions were unanimously endorsed by the council: (1) Revisions required by the Joint Commission on Accreditation of Hospitals, which were primarily technical amendments; (2) revisions clarifying previously vague language; and (3) revisions removing inconsistencies between the previous bylaws and required statutory and university governance responsibilities of the chancellor and the Board of Regents. Also included were changes of the word "chairman" to the word "chair." The amendments did not change in any substantial way the role and responsibility of the Council of Trustees, in that it was felt the council had been operating effectively and no major changes were warranted at this time.

Regent Heckrodt moved and Regent Schenian seconded Resolution 3805, which was unanimously adopted by the board.

Resolution 3805: That, upon the recommendation of the President of the University of Wisconsin System, the Acting Chancellor of UW-Madison, and the Council of Trustees of the UW Hospital and Clinics, the revisions to the bylaws of the Council of Trustees of the UW Hospital and Clinics be approved as proposed.

*Big Ten -*

→ Report by Regent Schenian on Meeting of Big Ten Regents, pp 8-10

Regent Schenian, who represented the Board of Regents at this conference, summarized highlights of the event as follows. Held on May 31 and June 1, the conference included 35-40 representatives of Big Ten governing boards, Northwestern being the only institution not represented.

*Schenian, John - (same)*

The keynote speaker on May 31 was Ernest Boyer, who gave a thought-provoking address on a number of important issues. On the matter of transition from high school to college, he pointed out that many high school students selected colleges for reasons other than academic offerings. His suggestion was that universities needed to provide much more information on academics, particularly targeting parents who were not college educated themselves and who might not know what information to seek in choosing a college.

Once students were on campus, nearly 50 percent dropped out by their junior year, suggesting again the need for greater emphasis in matching students to the academic experience of the institution they were to attend. A related need was for better education of freshmen on the importance of education in our society.

Emphasizing the need to educate students about other cultures, Dr. Boyer observed that he saw an increasing disinterest in learning about cultural differences within the country, as well as in the rest of the world.

With regard to the Japanese educational system, Dr. Boyer commented that, while there was much the United States would not want to import from that system, there were several attributes that should be emulated, including greater parental support of education, the higher status of teachers, and greater enthusiasm for the opportunity to learn.

Looking to future trends in higher education, Dr. Boyer pointed out that by the year 2000, one third of all children in this country would be minorities. These were the children who were most at risk in the educational system and who carried the weight of poverty with attendant malnutrition and unsupportive home environments. With minorities as an increasing percent of the population, but as a decreasing percent of higher educational participation, there was a real prospect of creating a growing class of under-educated people, composed largely of racial and ethnic minorities.

Another concern for the future was that approximately 50 percent of current faculty, who would be retiring by the year 2000, would have to be replaced from a decreasing pool of people enrolling in Ph.D programs. Therefore, the strongest institutions in the 21st century would be those which did the best recruiting in the next 10-15 years.

In conclusion, Dr. Boyer emphasized that he did not believe there was a crisis in higher education as some claimed, and that current university leadership was probably the best of any institution in the country. What was needed, in his view, were changes in higher education which recognized and responded to changes in society.

Among the discussion groups offered at the conference, Regent Schenian had attended one on tax reform, at which participants were advised that recent tax changes would have a strong impact on compensation and benefits for university employees. Especially since compensation and benefits comprised 75-80 percent of the university budget, higher education could expect to be particularly affected by revisions in these areas.

Another issue discussed was the federal lifting of the mandatory retirement age and the effects that could have on the tenure process and on higher education in general. Results might include greater need for performance evaluations, as well as emphasis on retirement incentives.

While at the conference, Regent Schenian had the opportunity to meet with Minnesota higher education officials, who were concerned and disappointed about actions taken by the Wisconsin Joint Finance Committee to recommend phasing out the reciprocity agreement with Minnesota. Officials of that state considered the pact a national model and thought it should be expanded. It was suggested by Regent Schenian that this board needed to express its view on the issue, since it was important to the citizens of Wisconsin as well as Minnesota.

Referring to the regent resolution creating a grow-your-own program of minority faculty in the UW System, he said there was discussion of Big Ten cooperation in such a program. Since students were encouraged to pursue undergraduate degrees at one school and then go to another for the master's and Ph.D. degrees, he thought a cooperative arrangement to maintain a pool of potential minority faculty within the Big Ten might be worthy of exploration.

In conclusion, Regent Schenian reported that the next conference was to be held in Illinois the following June.

President Weinstein commented that one problem was that the conferences were scheduled during Wisconsin's legislative sessions.

It was noted by Regent Clusen that the original intent had been for the conference to coincide with the meetings of the Big Ten chancellors.

Regent Schenian suggested that specific timing preferences be conveyed to the conference organizers so that those needs might be taken into consideration.

*Regent - Committees -*

Appreciation to Committees in the Search for UW-Madison Chancellor, p. 10

President Weinstein expressed appreciation to the Regent Selection Committee for UW-Madison Chancellor, which was chaired by Regent Lyon. Members were Regents Clusen, Finlayson, Grover and Nikolay, with Regents Schilling and Weinstein serving as ex-officio members.

*Regent - Committees - Selection Committee for UW-Madison Chancellor*

He also thanked the UW-Madison Search and Screen Committee, chaired by Professor M. Crawford Young, for forwarding excellent candidates to the regents. *(same)*

Review of the Past Month's Activities

Reporting that he had spent considerable time in the past month advocating UW System budget needs to the Joint Committee on Finance and

*Budget - Appreciated by Pres. Weinstein for support pp 10-11*

other legislative leaders, President Weinstein expressed appreciation for editorial support by the media and thanked the members of the board for their continuing help.

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REPORT OF THE PRESIDENT OF THE SYSTEM

Report of Nonpersonnel Actions/Informational Items

The following resolution was unanimously adopted, upon motion by Regent Nikolay, seconded by Regent Schenian:

Resolution 3806: That the report of nonpersonnel actions by administrative officers to the Board of Regents and informational items reported for the record (copy on file with the papers of this meeting) be received for the record; and that actions included in the report be approved, ratified and confirmed.

*Budget - Concerns by Pres. Shaw on Joint Committee on Finance budget actions, pp 11-12*

Update on the Budget

With regard to recommendations by the Joint Finance Committee on the UW System budget, President Shaw reported that positive actions included support of some position needs, funding for library acquisitions, for research and public service initiatives and partial funding for automated registration at UW-Madison, as well as for a credit transfer matrix.

*Regulations - (same)*

There were, however, four major concerns. First was the need for additional positions above the 201 recommended by the Joint Finance Committee. (The recommendation by Governor Thompson had been for 380 positions.) A second concern had to do with infringements on governance; a third, with restrictions on how budgeted dollars could be expended; and a fourth, with management flexibility. It was felt these four areas deserved further legislative consideration and modification in the coming weeks.

Recently, there had been the opportunity to meet with a number of legislative leaders, who encouraged development of a legislative package responding to these four areas of concern. The package would include the following requests: restoration of an additional 180 faculty positions in a phased manner during the biennium, to make a more significant increase in the number of class sections while limiting the potential cost; deletion of transfer of regent authority to the president for appointment and dismissal of senior administrators; deletion of the requirement to establish uniform system general education guidelines; deletion of the requirement to transfer college parallel courses from VTAE; deletion of the prohibition on political and lobbying communication by electronic mail; and deletion of a directive to implement a per-credit tuition structure by September 1, 1988. The package also would suggest that certain other items be deleted, including budget restrictions that would create separate appropriations for



research/public service programs and for minority/disadvantaged programs, as well as language directing DOA and HEAB to negotiate termination of the Wisconsin/Minnesota reciprocity agreement.

As recommended by the Joint Finance Committee, UW-River Falls, UW-Superior and UW-Stout would be exempted from the termination. Noting that the agreement covered taxation of persons living in one state while working in the other, as well as higher education reciprocity, the president stated that the agreement made sound educational sense, in that it enabled one state to take advantage of opportunities in the other state and allowed students to expand their educational experiences. It also made sense in terms of economic development, by encouraging leaders of both states to think of Wisconsin and Minnesota as having much in common. Finally, there was a slight financial gain to the State of Wisconsin as a result of this complex agreement.

There also would be requests for amendments to complete the management flexibility initiatives already in the budget, including the authority to expend program revenue when received, since the Joint Finance action allowed creation of program-revenue positions but not expenditure of dollars.

In conclusion, the president observed that there was considerable support for making some of these improvements in the budget.

Regent Clusen pointed out that the Joint Finance Committee also had recommended having the Board of Regents' position on the Educational Communications Board expire in two years.

Regent Schilling suggested that regents be involved in promoting the UW System package of proposed amendments, particularly since legislators often indicated they would like to hear more directly from members of the board.

Presidents Weinstein and Shaw expressed agreement with that idea.

*Minutes - Receipt of*

Grant from the W. K. Kellogg Foundation for Leadership Development Training of Minorities at UW-Extension, p. 12

It was announced by President Shaw that UW-Extension was the recipient of a \$350,000 grant from the W. K. Kellogg Foundation to increase the number and effectiveness of minority group community leaders through provision of leadership development training. Running from May 1, 1987, through April 30, 1992, and targeted for southeastern Wisconsin, the grant was to address two major concerns: first, the relative lack of minority citizens involved in public policy development; and second, the inability of many minority citizens to achieve greater influence with community decision makers.

*Kellogg, W.K., Fdn. - (same)*  
The president congratulated Chancellor Boyle and his colleagues for obtaining this grant to fund what would be a very meaningful program to the participants and also a program which would ultimately benefit all of Wisconsin.

*xref UW-Extension - (same)*

*VTAE - Report on*

Joint UW/VTAE Study on Credit Programs, p. 13

Noting that the Regent Future Study had called for examination of potential duplication of college credit programming in the UW and VTAE Systems and identification of a means to avoid such duplication, President Shaw reported that, after discussion with chancellors, vice chancellors, the director of the State VTAE System, and the Regent and VTAE presidents, agreement had been reached on the specific issues to be examined and the approach to be utilized. The underlying assumption was that duplication of effort by the two systems should be avoided, with both parties assuming there should not be great change in programming. It was expected that the three VTAE districts offering college parallel programs would continue to do so and that any college transfer activity involving the other districts would be implemented under appropriate and agreed upon guidelines.

Items to be covered by the study included the following:

- 1) identification of the academic programs and institutions to which the VTAE students wished to transfer their course work for credit;
- 2) an update of the report on existing course transfer opportunities for VTAE students;
- 3) a report on any existing or proposed UW institution credit programs with articulation agreements;
- 4) preparation of intersystem guidelines to facilitate exploration, evaluation and development of UW/VTAE articulated credit programs;
- 5) preparation of a new brochure describing transfer policy and opportunities for transfer students;
- 6) a request that VTAE district directors identify and make a case for any courses that they believed to be appropriate for college transfer; and
- 7) examination of the progress of former VTAE students who had transferred to UW System institutions, to see what factors were most important in their success.

The study group was instructed to report to President Shaw and VTAE Director Sorensen by December 1, 1987, and the intent was to present a report to the regents after January 1988.

Stating that he applauded and appreciated this effort, Regent Hassett, President of the VTAE Board, observed that the greatest concerns he had heard voiced by local boards related to transfer of credits and duplication of programs.

Regent Weinstein, who, as regent president, also served on the VTAE board, underscored the importance of addressing those issues.

*UW-Stevens Point - Staff -*

REPORT OF THE EDUCATION COMMITTEE

Regent Vice President Schilling reported for the committee.

Report of the Vice President for Academic Affairs

~~Chancellor Marshall announced to the committee the appointment of Dr. Justus Paul as Dean of the College of Letters and Science, p. 13 UW-Stevens Point. The appointment of Dr. Roger Ludeman as Assistant Chancellor for Student Affairs, UW-Whitewater, was announced by Vice Chancellor Greenhill.~~

*UW-Whitewater - Staff -*

p. 13

*✓ Trani, Eugene - Planned trip to London in mid-July, p. 14 - 14*

Vice President Trani reported that he planned to be in London until mid-July. During his absence, Executive Vice President Lyall was to assume the duties of Vice President for Academic Affairs, meeting with the vice chancellors and faculty representatives and with the Education Committee in July.

*✓ Lyall, Katharine - To assume duties of VP of Academic Affairs during VP's absence in mid-July, p. 14*

The committee was presented with a report summarizing practices at each institution concerning student involvement on search and screen committees, other than departmental recruitment. The institutions which had written policies affecting student involvement were asked to review their policies and update them if necessary. Those which did not have written policies were asked to develop them through normal governance procedures. This was to be accomplished by the end of the calendar year, with a report to the Education Committee at the February meeting.

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*Committee - Student involvement on search & screen committees p. 14*

*✓ Xref Students* ~~Three UW-Madison faculty had been elected to the American Academy of Arts and Sciences: Henry Barschall, Professor of Nuclear Engineering; Carl-Wilhelm de Boer, Professor of Computer Science; and Paul Rabinowitz, Professor of Mathematics, elected to Academy, p. 14~~

~~It was announced that President Reagan had appointed Nobel-Laureate Howard Temin to the National Cancer Institute Advisory Board, p. 14~~

*✓ Temin, Howard - Appointed by Pres. Reagan*

*UW-Platteville*

Information Report on the Five-Year Review of the BS in Reclamation, UW-Platteville, p. 14

The committee was given an informational report on the five-year review of the BS in Reclamation at UW-Platteville. Vice Chancellor Halgren, Dean Dale Fatzinger, and Program Director Dr. Edward Nuhfer were present to discuss the interdisciplinary program which was designed to prepare students to practice in diverse phases of reclamation, a relatively new profession. The recommendation of the review was that the program be continued, within UW-Platteville's normal program review schedule.

*UW-La Crosse*

Information Report on the Five-Year Review of the BA/BS in Theater Arts, UW-La Crosse, p. 14

A report was made to the committee on the five-year review of the BA/BS in Theater Arts, UW-La Crosse. Vice Chancellor Wimberly, Dean Julius Erlenbach, and Dr. Richard Tinapp, Chair of the Department of Speech and Theater, described the program, the underlying philosophy of which was to use theater study as a foundation of liberal education, as well as preparation for a productive life. The review recommended continuance of the program within the institution's normal academic program review process, with faculty continuing to seek innovative methods of career counseling and advising for their students.

UW-Parkside -

Information Report on the Five-Year Review of the BS in Industrial and Environmental Hygiene, UW-Parkside p. 15

Regent Schilling reported that the third five-year review was the BS in Industrial and Environmental Hygiene at UW-Parkside--a review which culminated in a decision to discontinue the program. Describing the university's program review process, Chancellor Kaplan identified four factors which led to the decision to end the program: declining student interest, difficulty hiring faculty with appropriate backgrounds for tenure, sagging interest in the program by the local industrial community, and the high cost of replacing obsolete laboratory equipment.

Academic Programs -

Annual Report on 1986-87 Academic Program Designations and related Academic Approval Items, p. 15

The committee received this annual report, which included such items as the renaming of academic departments and existing degree programs, the approval of submajors, minors, and concentrations, and the restructuring of certain academic programs. It was presented for information and required no action.

Promotions -

Report on Promotions, Tenure Designations and Other Changes of Status, p. 15

Summarizing this report, Regent Schilling noted that, of those promoted to professor, 25 percent were women, as were 26 percent of the promotions to associate professor, and 31 percent of those recommended for tenure. Of the professor promotions, 3.5 percent were minorities, as were 5 percent of the associate professors and 6 percent of the tenure appointments.

Tenure - (Same)

Resolution 3807, which was unanimously approved by the committee, was moved by Regent Schilling, seconded by Regent Schenian and unanimously adopted by the board.

Resolution 3807: That, upon the recommendation of the respective Chancellors and the President of the University of Wisconsin System, the 1987-88 promotions in faculty rank and tenure designations reported in the attached materials by institution be approved.

Reporting unanimous committee approval of Resolution 3808, Regent Schilling pointed out that the length of service represented by the 138 individuals who had been granted emeritus status by their chancellors averaged 26.4 years. Their total time of service to the university was 3,648 years.

In memory of Regent Lawton, Regent Schilling reminded the board, as Regent Lawton always had done, to express personal appreciation to any of the emeritus faculty or staff they knew or had as teachers.



✓ Emeritus Professors - Report on emeritus designations for staff, p. 16

The following resolution was moved by Regent Schilling, seconded by Regent Schenian and unanimously adopted by the board.

Resolution 3808: That, for their many years of dedicated service to public higher education in the state of Wisconsin, the Board of Regents expresses its deep appreciation to the members of the faculty and staff who have been granted emeritus status by the Chancellors. Further, the Board of Regents extends to emeritus faculty and staff its best wishes for many productive years ahead.

Regent Study Group on Future

Information Report on the Implementation of Regent Study Group Resolution 4: Transfer of Credit, including Uniform Acceptance of Associate Degree for General Education Distribution Breadth Requirements, p. 16

✓ Credits - (same)

The recommended policy implementing Regent Study Group Resolution 4 was brought to the committee for a first reading. Dr. Sue Andrews, UW Center-Waukesha County, chair of the committee which drafted the document, described the process which had been followed. Institutions were now responding to the document, and it was to be returned to the regents, with any changes resulting from those responses, for action in July. The committee requested that information concerning the general education requirements currently in effect in the UW universities also be provided for the July meeting. It was indicated that in some cases the requirements for transfer of an associate degree were higher than the requirements a resident student would have to meet in the same general education categories.

✓ Admissions Policies - Revision of policy, R 3809, pp 16-18; Enrollment management policy, R 3810, pp 18-23

Regent Schilling reported that the committee had reviewed proposed changes in admissions criteria, along with a summary of what was happening elsewhere in the nation concerning admissions policies and entrance requirements.

✓ xref Regent - Policy - Revision of admissions policy, R 3809, pp 16-18; Enrollment management policy, R 3810, pp 18-23

Resolution 3809, which was unanimously approved by the committee, was moved by Regent Schilling and seconded by Regent Schenian.

Resolution 3809: That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents amend the current Admissions Policy (Regent Resolution #239, dated 7-14-72) to reflect the following:

1. Effective fall 1988 all applicants to the UW System who graduated from a public or private high school after fall 1988 will meet the 11 DPI academic distribution requirements: (P.I. 18.03)

English	4 credits
Social Science	3 credits
Mathematics	2 credits
Natural Science	<u>2 credits</u>
Total	11 credits

2. Each institution will specify any additional unit requirements and the content of courses within the specific units, as appropriate.

3. Eleven of the 16 units required by the 1991 admissions policy recommended in SG Resolution 8 will be the DPI requirements of:

English	4 credits
Social Science	3 credits
Mathematics	2 credits
Natural Science	2 credits

The remaining 5 units will be:

From the above areas or foreign language	3 credits
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From the above and/or fine arts, computer science and other academic areas	<u>2 credits</u>
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Total	16 credits
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4. Each institution may specify additional unit requirements for the remaining 5 units and may specify required content for all 16 units.

In response to a question by Regent Clusen, Vice President Trani explained that, while the resolution in the Regent Future Study called for 16 units, this proposal specified eleven of those units, as would be required by the Department of Public Instruction for graduation of all public high school students.

Stating that the proposal was a step in the right direction, Regent Grover said the next step was to give the institutions time to implement these new requirements. He expressed appreciation to Vice President Trani for his part in bringing forth these revisions.

Replying to a question by Regent Heckrodt, Regent Grover said that since most high schools in the state required 22 credits in order to graduate, the standards imposed by this resolution were minimal. However, they represented a new action on the part of the Board of Regents to establish systemwide admission requirements, and he felt the board's leadership on this issue to date would bear fruit in the future. In perhaps five years, he thought the board might want to review the matter again based on experience and national trends.

Regent Schilling added that the committee had asked whether high schools uniformly offered enough courses to meet these proposed requirements, and the answer was that they had higher credit requirements in most cases.

Regent Grover explained that all Wisconsin high schools offered four years of English, at least three years of mathematics, three years of science and four years of social studies. A latest mandate was that all high schools also offer a four-year foreign language opportunity. There was no high school which would not offer the courses needed to meet these new admission standards.

President Shaw thanked Regent Grover and his staff, Dr. Trani and his staff, and the universities for their efforts in developing this significant policy proposal. Experience in other states had shown three results from an increase in expectations: students started taking the classes required to meet the new standards, they tested higher in mathematics and English because they devoted more time to those studies, and high schools offered more courses to conform to the new standards. He thought that the proposed policy would move the UW System ahead of most Big Ten universities, that it was consistent with national trends, and that it would be very helpful to young people starting high school.

Put to the vote, Resolution 3809 was unanimously adopted.

*✓ Enrollment - Resolution establishing enrollment management  
R 3810, PP 18-23*

Continuing the report of the Education Committee, Regent Schilling presented the following resolution, which had been revised to incorporate remarks made by Vice President Trani in recommending the resolution for consideration. The third "whereas," clause was changed from "whereas, the overall number of students, who can be served in an orderly fashion is affected by the resources available," to now read "whereas, institutions, schools and programs should not admit more students than can be served in an orderly fashion." The second revision was to add at the end of the last sentence of the resolution the words, "with the initial report due in December 1987."

Whereas, the purpose of enrollment management is to preserve and enhance educational quality throughout the University of Wisconsin System, and,

Whereas, to assure quality, it is important to use the limited resources in the most effective manner, and,

Whereas, institutions, schools, and programs should not admit more students than can be served in an orderly fashion,

Be it resolved that, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents establishes two categories of Freshman Admissions: (1) Traditional and (2) Nontraditional. All students admitted in the fall, 1988 will be admitted on the basis of the criteria established within these categories.

The category of Traditional Admissions includes:

(a) Standard Admissions

Those students (a) who are from a recognized high school, meet the high school academic unit distribution requirements, and effective Fall, 1989 have taken the ACT and meet the predetermined high school rank for the institution, (b) who did not meet the predetermined high school rank but meet a predetermined ACT/SAT or combined ACT/high school rank score, or (c) for whom high school rank is not available or who did not meet the standard criteria but who meet other quantifiable criteria such as standardized or institutional achievement test scores, alternate high school units, specified courses, g.p.a., or have demonstrated exceptional talents in particular areas.

(b) Discretionary Admissions

Those students in the traditional admissions category who meet the predetermined admissions criteria but who have less of a probability of success. The student's chance of success will be based on a comparison with the past degree recipients admitted on the same criteria. Should there be a need to limit admissions, students in the discretionary admission category would be admitted on a limited basis to achieve the enrollment management goal.

The category of Nontraditional Admissions includes:

(a) Older Nontraditional Admissions over age 20

Students who do not meet the above criteria but are members of specific groups; for example, students in programs because of physical status or learning disability, minority status or because of substandard income level; veterans; incarcerated; or foreign students. Students who are over the age of 20 will be evaluated on criteria appropriate to their special circumstances.

(b) Nontraditional Admissions Under Age 20  
(Exceptions)

Students who do not meet the above criteria but are members of specific groups; for example, students in programs because of physical status or learning disability, minority status or because of substandard income level; veterans; incarcerated; or foreign students. These students may be admitted but considered exceptions.

Further, the Board of Regents requires institutions to evaluate the retention and graduation success of students admitted under its various admissions criteria to establish baselines for determining the probability of student success. These evaluations shall be shared with the Board of Regents annually, with the initial report due in December 1987.

In discussion at the board meeting, Regent Schilling explained it was discovered later that the amendment as adopted in committee did not do all the committee intended. The resolution as presented at this meeting had been further revised to better reflect that intent.

Regent Weinstein asked if the resolution as presented to the board was consistent with Dr. Trani's introductory remarks, and Dr. Trani, along with members of the committee, replied in the affirmative.

There being agreement that the above resolution was consistent with the committee's action, Regent Schilling moved its adoption by the board, and the motion was seconded by Regent Finlayson.

Regent Nikolay inquired as to the distinction between subparagraph (a) under standard admissions, which referred to the ACT, and subparagraph (b) which referred to both the ACT and SAT.

In reply, Vice President Trani noted that the ACT was required for Wisconsin students but students from elsewhere could also qualify through the SAT, as was consistent with action by the Regent Study Group on the Future of the UW System.

Regent Nikolay pointed out that the application of subparagraph (a) to Wisconsin students only was not stated in the resolution.

It was suggested by President Weinstein that the word "Wisconsin" be inserted for clarification between the words "recognized" and "high schools" in subparagraph (a).

Regent Grover and Vice President Trani expressed agreement with that suggestion.

In response to a question by Regent Schenian, Vice President Trani confirmed that out-of-state students were covered by subparagraph (b).

Regent Grover explained that he considered the ACT preferable to the SAT, in part because 35 percent of Wisconsin high school seniors took the



ACT test, in comparison to only 8 percent who took the SAT, in addition to which the ACT was a more sophisticated diagnostic tool, accompanied by additional services. Requiring the ACT allowed collection of statewide data which would provide a common base for evaluating how students were doing. The ACT was the most widely used midwest test, and 28 states nationwide utilized it as their fundamental test.

Regent Nikolay stated that he would not support the resolution on the basis that he felt it would make admission of minority students more difficult.

Regent Weinstein stated that was neither the intent nor the substance of the resolution.

Expressing agreement with Regent Weinstein, Vice President Trani explained that many minorities would qualify under standard or discretionary admissions. In addition, in the category of nontraditional admissions under the age of 20, there would be the opportunity to grant exceptions to those minority students who could not qualify under traditional admissions categories (a) and (b).

Put to the vote, Resolution 3810 was then adopted, with Regent Nikolay voting "No."

Resolution 3810: Whereas, the purpose of enrollment management is to preserve and enhance educational quality throughout the University of Wisconsin System, and,

Whereas, to assure quality, it is important to use the limited resources in the most effective manner, and,

Whereas, institutions, schools, and programs should not admit more students than can be served in an orderly fashion,

Be it resolved that, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents establishes two categories of Freshman Admissions: (1) Traditional and (2) Nontraditional. All students admitted in the fall, 1988 will be admitted on the basis of the criteria established within these categories.

The category of Traditional Admissions includes:

(a) Standard Admissions

Those students (a) who are from a recognized Wisconsin high school, meet the high school academic unit distribution requirements, and effective Fall, 1989 have taken the ACT and meet the predetermined high school rank for the institution, (b) who did not meet the predetermined high school rank but meet a predetermined ACT/SAT or combined ACT/high school rank score, or (c) for whom high school rank is not available or who did not meet the standard criteria but who meet other quantifiable criteria such as standardized or institutional achievement test scores, alternate high school units, specified courses, g.p.a., or have demonstrated exceptional talents in particular areas.

(b) Discretionary Admissions

Those students in the traditional admissions category who meet the predetermined admissions criteria but who have less of a probability of success. The student's chance of success will be based on a comparison with the past degree recipients admitted on the same criteria. Should there be a need to limit admissions, students in the discretionary admission category would be admitted on a limited basis to achieve the enrollment management goal.

The category of Nontraditional Admissions includes:

(a) Older Nontraditional Admissions over age 20

Students who do not meet the above criteria but are members of specific groups; for example, students in programs because of physical status or learning disability, minority status or because of substandard income level; veterans; incarcerated; or foreign students. Students who are over the age of 20 will be evaluated on criteria appropriate to their special circumstances.

(b) Nontraditional Admissions Under Age 20  
(Exceptions)

Students who do not meet the above criteria but are members of specific groups; for example, students in programs because of physical status or learning disability, minority status or because of substandard income level; veterans; incarcerated; or foreign students. These students may be admitted but considered exceptions.

Further, the Board of Regents requires institutions to evaluate the retention and graduation success of students admitted under its various admissions criteria to establish baselines for determining the probability of student success. These evaluations shall be shared with the Board of Regents annually, with the initial report due in December 1987.

✓ Administrative Code - Policies & procedures to implement UWS 8  
Code of Ethics for unclassified staff,  
R 3811, p. 23

Implementation of UWS Chapter 8, Code of Ethics

The Education Committee unanimously approved policies and procedures by which system institutions were implementing the provisions of UWS Chapter 8, the Code of Ethics for Unclassified Staff. The committee was assured by Executive Vice President Lyall and Legal Counsel Patricia Hodulik that, in their opinions, the institutional policies met the intent of the administrative code and that, although institutional policies differed, there did not appear to be major substantive differences among them, nor were there great differences in the conduct permitted or prohibited from one institution to another.

The following resolution was moved by Regent Schilling, seconded by Regent Schenian and adopted unanimously by the board:

Resolution 3811: That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents approves the implementation policies and statements under UWS 8, *Wisconsin Administrative Code*, of the following UW System institutions (EXHIBITS 1-16):  
UW-Eau Claire; UW-Green Bay; UW-La Crosse;  
UW-Madison; UW-Milwaukee; UW-Oshkosh; UW-Parkside;  
UW-Platteville; UW-River Falls; UW-Stevens Point;  
UW-Stout; UW-Superior; UW-Whitewater; UW Centers;  
UW-Extension; UW System Administration.

(A copy of EXHIBITS 1-16 is on file with the papers of this meeting.)

✓ UW-Parkside - Staff -

→ Revision to Faculty Policies and Procedures, UW-Parkside, R 3812, pp 23-24

Reporting unanimous committee approval for Resolution 3812, Regent Schilling said the intent of the changes proposed in the UW-Parkside policies was described by Chancellor Kaplan as making academic programs and persons heading academic programs more responsible to the vice chancellor. There were also provisions for appointing division heads for three-year terms, rather than electing them for one-year terms as was currently the case.

Upon motion by Regent Schilling, seconded by Regent Finlayson, the following resolution was adopted unanimously by the board:



Resolution 3812: That, upon the recommendation of the Chancellor of the University of Wisconsin-Parkside and the President of the University of Wisconsin System, the Amendment to Chapter 3 of the University of Wisconsin-Parkside Personnel Rules be approved.

Closed Session

Regent Schilling presented Resolutions 3813-3830, which were approved by the Education Committee in closed session.

*Professorships*

Named Professorships, UW-Madison

Upon motion by Regent Schilling, seconded by Regent Hanson, Resolutions 3813-3828 were adopted unanimously by the board.

*also note on each professor's individual name card w/ separate resolution # + page for each*

Resolution 3813: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Vernon D. Barger ~~be changed from John~~ *named* Hasbrouck Van Vleck Professor, Department of Physics, College of Letters and Science to ~~Hilldale Professor and John Hasbrouck Van Vleck Professor, Department of Physics, College of Letters and Science, University of Wisconsin-Madison;~~ *effective immediately.*

Resolution 3814: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Charles R. Bentley ~~be changed from~~ *named* Professor, Department of Geology and Geophysics, College of Letters and Science to ~~Albert P. Crary Professor, Department of Geology and Geophysics, College of Letters and Science, University of Wisconsin-Madison;~~ *effective July 1, 1987.*

Resolution 3815: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of John M. Cooper ~~be changed from~~ *named* Professor, Department of History, College of Letters and Science to ~~William Francis Allen Professor, Department of History, College of Letters and Science, University of Wisconsin-Madison;~~ *effective July 1, 1987.*

*(over)*

- Resolution 3816: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Robert I. DeMars be changed from ~~Professor, Departments of Genetics and Human Oncology, Medical School and Department of Genetics, College of Agricultural and Life Sciences, to Tracy M. Sonneborn Professor, Departments of Genetics and Human Oncology, Medical School and Department of Genetics, College of Agricultural and Life Sciences, University of Wisconsin-Madison,~~ *named* effective July 1, 1987. *uw*
- Resolution 3817: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of William M. Denevan be changed from ~~Professor, Department of Geography, College of Letters and Science to Earl Ortwin Sauer Professor, Department of Geography, College of Letters and Science, University of Wisconsin-Madison,~~ *named* effective July 1, 1987. *uw*
- Resolution 3818: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of William F. Dove be changed from ~~WARR Professor of Experimental Biology, Departments of Oncology and Genetics, Medical School to George Streisinger Professor, Departments of Oncology and Genetics, Medical School, University of Wisconsin-Madison,~~ *named* effective immediately. *uw*
- Resolution 3819: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Irwin Garfinkel be changed from ~~Professor, School of Social Work, College of Letters and Science, to Edwin E. Witte Professor, School of Social Work, University of Wisconsin-Madison,~~ *named* effective July 1, 1987. *uw*
- Resolution 3820: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Francis Halzen be changed from ~~Professor, Department of Physics, College of Letters and Science, to Gregory Breit Professor, Department of Physics, University of Wisconsin-Madison,~~ *named* effective July 1, 1987. *uw*
- (over)*

- Resolution 3821: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Robert M. Hauser be changed from ~~named~~ Hilldale Professor and Samuel A. Stouffer Professor, Department of Sociology, College of Letters and Science, to Vilas Professor and Samuel A. Stouffer Professor, College of Letters and Science, University of Wisconsin-Madison, effective July 1, 1987.
- Resolution 3822: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Richard M. Merelman be changed from ~~named~~ Professor, Department of Political Science, College of Letters and Science, to Glenn B. Hawkins and Cleone Orr Hawkins Professor of Political Science, Department of Political Science, College of Letters and Science, University of Wisconsin-Madison, effective January 1, 1988.
- Resolution 3823: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Eldon Newcomb be changed from ~~named~~ Professor, Department of Botany, College of Letters and Science, to Folke Skoog Professor, Department of Botany, College of Letters and Science, University of Wisconsin-Madison, effective July 1, 1987.
- Resolution 3824: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Lemma W. Senbet be changed from ~~named~~ Dickson-Bascom Professor, School of Business, to Charles and Laura Albright Professor of Business and Finance, School of Business, University of Wisconsin-Madison, effective July 1, 1987.
- Resolution 3825: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of Charles J. Sih be changed from ~~named~~ Frederick B. Power Professor, School of Pharmacy, to Hilldale Professor and Frederick B. Power Professor, School of Pharmacy, University of Wisconsin-Madison, effective immediately.

(over)

Resolution 3826: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of ~~Jan M. Vansina be changed from Vilas Professor, Departments of History and Anthropology, College of Letters and Science, to John D. MacArthur Professor and Vilas Professor, Departments of History and Anthropology, College of Letters and Science, University of Wisconsin-Madison, effective July 1, 1987.~~ *named*

Resolution 3827: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of ~~Grace G. Wahba be changed from Professor, Department of Statistics, College of Letters and Science, to Bascom Professor Department of Statistics, University of Wisconsin-Madison, effective immediately.~~ *named*

Resolution 3828: That, upon the recommendation of the Acting Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the status of ~~Jerry J. Weygandt be changed from Professor, School of Business to Arthur Andersen & Co. Alumni Professor of Accounting, School of Business, University of Wisconsin-Madison, effective immediately.~~ *named*

R 3813-3828  
AP 24-27

Chancellors - UW-Madison Chancellor Emeritus Designation to Professor Irving Shain  
*Irving Shain given Chancellor Emeritus status* R 3829

The following resolution was moved by Regent Schilling, seconded by Regent Finlayson and unanimously adopted by the board:

Shain, Irving - Chancellor Emeritus status bestowed, R 3829, p. 27

Resolution 3829: Be it resolved, that the Board of Regents, upon the recommendation of the President of the University of Wisconsin System expresses appreciation to Professor Irving Shain for his able leadership as Chancellor of the University of Wisconsin-Madison and, that upon his retirement designates him Chancellor Emeritus of the University of Wisconsin-Madison.

UW-Madison Chancellor Emeritus Designation to Professor Edwin Young

Resolution 3830 was moved by Regent Schilling, seconded by Regent Hanson and adopted unanimously by the board.

*Chancellors - Chancellor Emeritus status given Edwin Young + President Emeritus*

Resolution 3830: Be it resolved, that the Board of Regents, upon the recommendation of the President of the University of Wisconsin System expresses appreciation to Professor Edwin Young for his distinguished leadership as the second President of the University of Wisconsin System and previously as Chancellor at University of Wisconsin-Madison and, that upon his retirement designates him President Emeritus of the University of Wisconsin System and Chancellor Emeritus of the University of Wisconsin-Madison.

*R 3830  
PP 27-29*

*Young, H. Edwin - Chancellor + President Emeritus status bestowed, R 3830,*

Dr. Young made the following statement: "I want to say 'thank you' to the university and to the board. We have had a very interesting life; sometimes very exciting; sometimes frustrating; but always believing that what we were doing was important and working with very wonderful people.

*pp 27-29*

*Emeritus Designations - Chancellor Emeritus status given to Edwin Young*

"Since I went back to teaching, I discovered what I have been telling the Legislature for years: that faculty members who teach work very hard indeed. And I have been finding that dealing with students takes a great deal of time. By the way, the students have never been better than they are now.

*UW-Madison  
R 3830,  
pp 27-29*

"I would say one thing. Part of the time in the last few years, I have been visiting other systems--sometimes as a paid consultant, sometimes out of my own curiosity--because I have been quite interested in how they work and the problems they have. There are no two systems alike, but in public higher education, they are here to stay and we have to learn to make the most of them because there is a lot of energy that goes into the whole business.

*Emeritus Designations - Chancellor + President Emeritus status given to H. Edwin Young, R 3830,*

"One of the things that I would suggest is that there is no way of writing into the law exactly what roles the various players play. There has to be mutual respect. We have to respect the Legislature. They, in turn, have to read Chapter 36 occasionally themselves and see what they created and what the intentions were. The intentions were that they would make the overall policy, decide how much can be spent on education, with some guidelines, and then leave it up to the regents to carry that out. This is not the first time the university has had difficulty with the Legislature. It is standard operating procedure almost everywhere.

*pp 27-29*

"I would also say that within the university family we need to have respect for each other's roles. Those in the hierarchy have to remember that the people closest to the doing are the ones that are most likely to have the greatest insights and initiative and to leave as much as possible to them. Those in the ranks--I speak of my colleagues in the faculty--should be very careful about going around our system and going directly to the Legislature or anybody else to get them to interfere, because once we invite them in, we have created another problem for ourselves. I think one's first try is procedures within the system, and I think that applies to everyone.



"I particularly want to say 'thank you' to the regents, not only these regents but to regents whom I have known over all the years, who have given so much of their time and effort. Nowhere in the world is there anything like the boards of regents of public higher education we have in the United States, where people serve without stint for many years and without pay. It makes the system work."

President Weinstein added that people were willing to serve without stint in these capacities because their pay was received in affiliating themselves with people like Dr. Young.

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#### REPORT OF THE BUSINESS AND FINANCE COMMITTEE

The committee's report was presented by Chairman Lyon.

##### Gifts, Grants, and U.S. Government Contracts

Assistant Vice President for Business and Finance Ray Marnocha reported the total gifts, grants and contracts through the final month of this fiscal year was \$332.7 million, or \$31.7 million more than the same period last year (a 10.5 percent increase). The non-federal share increased 44.3 percent (\$28.6 million) over a year ago, while the federal share increased 1.3 percent (\$3.1 million) over the same period last year. Primary changes in federal receipts were an increase in research funding of \$12.9 million and decreases in instruction funds of \$1.5 million and in student aid of \$6.6 million.

Acting Chancellor Cohen, UW-Madison, reported receipt of a new \$15.2 million grant from the Midwest Universities Consortium for International Activities, to fund the Indonesia Second University Development Project for the period January 1987 through December 1991. Twelve million dollars of the total would be used for fellowships to bring Indonesian students to the United States for study.

The committee unanimously approved Resolution 3831.

It was moved by Regent Lyon, seconded by Regent Schenian, and unanimously carried that the following resolution be adopted by the board:

Resolution 3831: That, upon recommendation of the President of the University of Wisconsin System, the gifts, grants and contracts presented at this meeting (copy on file with the papers of this meeting) be accepted, approved, ratified and confirmed; and that, where signature authority has not been previously delegated, appropriate officers be authorized to sign agreements.

*Budget* → Update on 1987-89 Biennial Budget Request, p. 30

Regent Lyon reported that the 1987-89 budget request was reviewed with the committee by Vice President Bornstein and Associate Vice President Kathleen Sell.

*Budget* → Approval of 1987-88 Budget for UW Hospital and Clinics, R 3832, p. 30

Vice Chancellor Jay Noren, Superintendent Gordon Derzon, and Associate Superintendent Peter Christman, UW-Hospital and Clinics, reviewed with the committee the proposed hospital budget for 1987-88. For 1986-87, gross revenues were expected to be 11.8 percent higher than budgeted, resulting from favorable volume changes in patient mix and increases in intensive care utilization and in the number of surgical procedures. After deducting the increased cost of staff, supplies, and other operating expenses to support the additional service volume, the result for all operations in 1986-87 was estimated to be a \$2.9 million net loss.

*Hospital - (same)*  
The proposed budget for 1987-88 included a 13.9 percent rate increase to generate additional revenues necessary to cover expenditures and balance sheet adjustments, as well as to increase cash and investments to reasonable levels in order to meet future obligations. Inflationary increases were modest, although new technologies would cause some costs to increase more than might be expected from inflation alone.

Regent Heckrodt, Vice Chairman of the Council of Trustees of the UW Hospital and Clinics, communicated the support of the trustees for the proposed budget.

After discussion, the committee unanimously approved Resolution 3832.

Regent Lyon moved and Regent Schenian seconded adoption by the board of the following resolution:

Resolution 3832: That, upon recommendation of the UW-Madison Chancellor and the President of the System, the University of Wisconsin Hospital and Clinics Operating Budget for the fiscal year July 1, 1987 to June 30, 1988, at an estimated amount of \$155,408,000 be approved, and that System Administration be authorized to make the necessary final accounting adjustments.

In response to a question by Regent Hanson, Regent Lyon explained that the rate increase would not require approval by the Hospital Rate Review Board, if the board was terminated as proposed on July 1, 1987, the effective date of the budget.

Put to the vote, Resolution 3832 was adopted unanimously.

Compensation

Resolution on Establishing Unclassified Salary Rates for 1987-88 R 3833, pp 31-33

Continuing the report of the Business and Finance Committee, Regent Lyon presented Resolution 3833, which was approved unanimously by the committee.

The purpose of the resolution was to establish unclassified salary rates by July 1, 1987, as directed by s. 36.09(1)(j), Wis. Stats., and subject to enactment of the biennial budget: It stated the regents' intention that salary adjustments were to be effective on the normal dates unless the state budget provided otherwise. The chancellors were to use established institutional governance procedures for the first year of a biennium to assign and record points for each individual by June 30, thus allowing later legislative authorizations to be converted into individual salary rates, while avoiding retroactive decisions on salaries.

During discussion of the allocations of recommended pay plan funding, the committee modified the original proposed resolution to base compensatory adjustments on merit, as set forth in paragraph (3).

Xref

Salaries - (same)  
Adoption by the board of the following resolution was moved by Regent Lyon, seconded by Regent Schenian and carried unanimously:

- Resolution 3833:
- (1) Unless otherwise specified by executive/legislative action, the effective dates for the payment of the 1987-88 pay plan rates will be July 1, 1987 for annual basis employees, the start of the academic year pay period for those on academic year appointments, and other dates as set by the Chancellors for persons with appointment periods commencing at times other than July 1 and the beginning of the academic year.
  - (2) Compensation adjustment allocations shall be distributed to the institutions as soon as possible after executive/legislative action and in conformity with state law and policy, and System policy.
  - (3) Within the state pay plan authorization, institutions shall distribute pay plan monies on the basis of merit; no pay plan funds shall be allocated to individuals with less than satisfactory performance ratings.

Merit determinations for faculty should be based on positive contributions by the faculty member to teaching, research or scholarly activity, public service and/or the supportive functions inherent in the institution's mission. Assessment of teaching faculty shall include consideration of student evaluations (Regent Policy Document 74-13, October 4, 1974).



Merit determinations for academic, limited and other unclassified staff shall be based on supervisory assessment of meritorious performance in their areas of assigned responsibility.

- (4) Each institution shall complete its merit evaluations of continuing unclassified staff prior to July 1 and establish factors for each person which can be applied expeditiously to determine salary increases among individuals, given later information on state compensation policies for faculty and academic staff for 1987-88.
- (5) Each institution shall complete its actions on graduate assistant stipend schedules prior to July 1 and shall establish a factor for adjustments which can be applied expeditiously to determine stipend increases. Stipend schedules for each graduate assistant category shall be separately established.
- (6) The Board affirms the delegated authority of the President of the System and the Chancellors to establish individual salaries at or below the Group 5 maximum of the State Executive Pay Plan for 1987-88 within state policy and the funds appropriated for that year, with appropriate annual budget documentation to be reported to the Regents for information.
- (7) The Board directs that any mandated pay plan adjustments applied to individuals in the State Executive Pay Plan and others above the Group 5 maximum shall be effective on the dates determined in the executive/legislative review. Given the possibility that the Regents' meeting schedule will not afford an opportunity for timely action on any discretionary pay adjustments for these individuals, the Board authorizes the System President to approve, in consultation with the Executive Committee of the Board, any discretionary salary adjustments effective for 1987-88. Appropriate information shall be provided to all members of the Board.

- (8) Compensation actions related to the unclassified pay plan and delegated to the Chancellors at or below 75% of the Group 5 maximum shall be completed in accordance with statutory requirements, legislative intent and Regents' policy and shall be reported to the President of the System by August 1, or within three weeks after enactment of the biennial budget if passage is delayed, to make possible the preparation of payrolls and reporting to the Board of Regents at its September or October meeting.

Municipal Services

Municipal Service Chargebacks to auxiliaries, R 3834, pp 33-34

In anticipation of legislative action creating an administrative charge for municipal services, President Shaw recommended to the committee adoption of alternative #1 as set forth in the agenda materials--a \$10 across-the-board segregated fee for 1987-88--as the method for distributing these obligations to auxiliary operations of the various campuses. A considerable number of variables went into the assignment and development of municipal costs for each community over the years by the various Department of Administration formulas that had been applied, causing complex cost assignments. System Administration was to look into the formulas in more detail and become involved in the negotiation process in future years, providing a firmer basis for a distribution recommendation in 1988-89 and any succeeding years.

Alex Pettit, President of the UW-Parkside Student Association, Mike Inners, Past Co-President of the UW-Madison Student Association, and Adrian Serrano, President of United Council of UW Student Governments, all encouraged the board to adopt alternative #3, as presented in the agenda materials, which allowed development of institutional plans to distribute the charge between segregated fees and other auxiliary user fees. Chairman Lyon noted similar support conveyed in a letter from the UW-Stevens Point Student Association. Concern was expressed by President Shaw that available time would not allow for proper implementation of alternative #3 in 1987-88. After discussion, the committee revised the original resolution and unanimously approved Resolution 3834.

Upon motion by Regent Lyon, seconded by Regent Schenian, the following resolution was unanimously adopted by the board:

Budget - Provision for municipal services chargebacks to auxiliary operations, R 3834, pp 33-34

Resolution 3834: If the 1987-89 biennial budget includes a provision requiring a chargeback to auxiliary operations of the reimbursement for municipal services, it is resolved that for 1987-88, the chargeback shall be funded by a \$10.00 segregated fee for each full-time student (part-time students would pay a proportionate charge), unless an institution can develop a plan by June 15, 1987, to distribute the charge between the Segregated University Fee and other auxiliary user fees. To be acceptable, the plan must be approved by all appropriate institution rate setting boards or committees, and presented to the University President in final form by June 15.

Fees, Segregated - Possibility of chargeback to aux. operations being funded by a \$10.00 seg. fee, R 3834, pp 33-34

It is further resolved that the President convene a group on this issue, to include student representation, to develop a recommended distribution of municipal services chargebacks to auxiliaries for 1988-89.

*new card*

Uniform Chart of Accounts

p. 34

~~Reporting on~~ Development of a new uniform chart of accounts as part of implementing Regent Study Group Resolution SG 20, ~~Chairman Lyon noted that~~ one of the requirements for producing timely and efficient management reports was compatibility of financial information. The committee was advised by Assistant Vice President Marnocha that the project had been divided into two phases, with phase one to result in definition of a uniform chart of accounts and coding structures, as well as determination of the computer programs necessary for implementation of the new coding systems, while actual software development would occur in phase two. Work on development of this project was to continue over the next 30-60 days.

Regent Study Group on future - (same)

Report of the Vice President

In reviewing with the committee the fiscal year 1986-87 Projection Summary Report, Mr. Marnocha stated that the uncommitted balance for revenue shortfall and other contingencies as of May 31, 1987, was \$1,449,674.

Sale of Land

Regent Lyon presented Resolution 3835, which was approved by the committed in closed session.

Adoption by the board of the following resolution was moved by Regent Lyon and seconded by Regent Schenian:

*Bldgs + Land*

~~Resolution 3835: That the President or Vice President and Secretary or Assistant Secretary be authorized to sign a land contract for the sale of the property at W8550 Highway 18, Town of Oakland, Jefferson County, Wisconsin, to Steven Sonnenberg and Mary Ellen Sonnenberg at a price of \$55,000 "as is", the land contract shall provide for a \$5,000 down payment with the balance due in one year with interest at 8-1/2% payable monthly, upon payment in full the officers of the Board of Regents are authorized to sign a deed in satisfaction of the land contract.~~

*R 3835, pp 34-35*

In response to a question by Regent Nikolay, Assistant Trust Officer Stathas explained that the interest rate was the local prime rate for one year, after which the balance would be paid.

Put to the vote, Resolution 3835 was unanimously adopted.

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Chairman Nikolay reported for the committee.

*Bldgs + Land*

UW-Madison: Approval of Major Project Concept and Budget Report *for electrical improvement project of \$1,457,000, R 3836, pp 35-36*

The committee approved the concept and budget report for the electrical improvement project at UW-Madison which also included a budget increase. The purpose of the project was to improve portions of the five kilovolt electrical distribution system on the west end of the campus. While it had been included in the 1985-87 capital budget at the 1984 estimated cost of \$775,000, the consultant engineer had since determined that the budget was inadequate to accomplish the scope of work identified and that the estimate should be \$1,457,800.

The scope of work in the 1985-87 budget included four components. The first two, which increased transformer capacity, switch gear and power cables at the bacteriology substation and extended power and communication ducts and cables to the athletic complex and the new police and security building, were critical to improving the electrical distribution system and transforming capacity of the west campus. Authority was requested to plan, bid and construct these two elements at a total cost of \$1,172,200. The remaining two items would be constructed using a funding source to be identified later, probably the all-agency appropriations for minimum maintenance and code compliance, rather than the university's residual borrowing authority. The remaining work involved replacement of overhead power and signal wire with an underground duct, cable system and vault at the Seeds Building and replacement of ducts, transformer and vault at Agriculture Hall.

Regent Nikolay moved and Regent Schenian seconded the following resolution which was adopted unanimously by the board:

Resolution 3836: That, upon the recommendation of the UW-Madison and the President of the University of Wisconsin System, the Concept and Budget Report for the 1985-87 Primary Electrical Distribution System Improvements project be approved which reflects a budget increase of \$682,800 from the enumerated \$775,000 for a revised total estimated project cost of \$1,457,800. Authority is requested to complete plans and specifications, bid and construct a portion of the project at this time, at an estimated cost of \$1,172,200. The remainder of the project will be bid when the additional funding is available. Funding will be from the following sources:

1985-87 General Fund Supported Borrowing	\$775,000
Residual Borrowing Authority	397,200
Portion to be funded from a funding source to be determined later	285,600
Total	<u>\$1,457,800</u>

UW-Madison: Approval of Land Exchange with City of Madison

Presenting Resolution 3837, which had been unanimously approved by the committee, Regent Nikolay summarized discussion of the project which involved the 600 block of University Avenue, the area previously identified to the board as that which was to be developed to include privately constructed and owned housing, primarily for students, as well as a university constructed, owned and operated parking structure. The plan authorizing the development was approved by the Board of Regents in April 1987, with the understanding that future actions would be submitted for approval as preparations were completed. For the proposed development of the block to take place, two land transactions were recommended at this time.

The first transaction would be to transfer to the Board of Regents title of the property now owned by the Wisconsin University Building Corporation in the 600 Block of University Avenue. In exchange for this title transfer, the board would satisfy the Building Corporation's obligation to the University of Wisconsin Residence Hall Fund. This reimbursement of the principal amount of the acquisition costs of \$422,176 was to come from proceeds realized through later sale of a portion of the land in the south half of the block to the City of Madison and through funds generated by parking revenues. Details of that sale, to be presented to the Board of Regents when known, were dependent upon completion of the concept and budget report for the parking structure, which would determine the amount of land to be encumbered. It was expected that those materials would be ready by the September Board of Regents meeting.

The second transaction involved the exchange of about 6,600 square feet of university-owned property in this block for a like amount of property owned by the Community Development Authority in the same block. This transaction was necessary to permit the developer to begin construction of the first building during the late summer of 1987. The university would retain an access easement for the southern nine feet of land being exchanged



with the city, in order to provide for maintenance access to the university's parking structure which was to be constructed on university-owned land just south of this parcel.

The committee discussed the request at some length with university, System Administration and City of Madison officials, as well as with the developer's representative. Primary concerns expressed by the committee were: (1) the value to be received by the university through construction of the ramp; and (2) the effect on the university and its ramp should the developer default and the second and third buildings not be built, or the first building be built but prove to have vacant units.

Vice Chancellor Van Ess assured the regents that having the city's approval in the Revised Urban Renewal Plan to include the parking ramp would be beneficial with or without the housing. Although the university managed all of the surface lot currently on the 600 block, it was limited to a total of 166 spaces for assignment to faculty and staff, since the city required its space to be used for public parking. Having the new ramp designed as near as possible to the maximum of 475 stalls would provide approximately 250 additional spaces for the university in a very convenient location. These additional university-owned spaces would offset parking space losses which had occurred over the years to new buildings and other developments. The city was adding two floors to the Lake/Frances Street ramp to replace the public parking spaces currently available in the 600 block. It was emphasized that any demand for parking which might ultimately come from occupants of the housing development would be the responsibility of the developer.

The developer's representative, Attorney Paul Soglin, noted that the economic viability of the apartment construction was the developer's responsibility and that financing and cost estimates were favorable enough for them to proceed.

The university land not needed for the ramp would be sold at \$8.42 per square foot, with proceeds estimated to be approximately \$250,000, which was somewhat less than the value the Community Development Authority would receive. This was considered equitable, however, because the CDA had the greatest risk in terms of possible future costs to complete the development should the developer default or elect not to proceed beyond the first building. Mr. Warren Kenney, of the City of Madison Real Estate Office, said the developer had been given an incentive to complete all three units by having a staged acquisition cost schedule and would have to pay substantially more for the land for the first building than for the second and third buildings. The committee felt improving the southeast area of the campus by constructing a parking ramp was of significant value to the university.

Adoption by the board of Resolution 3837 was moved by Regent Nikolay and seconded by Regent Schenian.

*Bldg + Land - Deed of WUBC-owned property in Block 7 to Regents to satisfy UW Res. Halla Fund; exchange of land with City of Madison in 600 block University Ave, RT 3837*

Resolution 3837: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Wisconsin University Building Corporation (WUBC) be requested to deed the property it owns in the south 1/2 of block 7, University Addition to Madison, in the City of Madison, to the Board of Regents of the University of Wisconsin System, with the understanding that the Board of Regents will satisfy the WUBC's obligation to the University of Wisconsin Residence Halls Fund; and that the President or Vice President and Secretary or Assistant Secretary of the Board of Regents be authorized to sign deeds to exchange lands within block 7, University Addition to Madison, with the Community Development Authority of the City of Madison on an equal area basis in the same city block to accommodate the construction of residential units. An access easement is to be retained for the southern nine feet of University land to be exchanged with the City.

*x ref University Ave, 600 - (same)*

Regent Gerrard asked if, over the years, any UW-Madison land had been leased instead of sold, and Mr. Stathas replied in the negative. It was suggested by Regent Gerrard that in the future consideration should be given to leasing, rather than selling, land in Madison because of its scarcity and high value.

*x ref Madison, City of - (same)*

Regent President Weinstein agreed that Regent Gerrard's point was well taken and should be kept in mind by the committee in considering future transactions.

Put to the vote, Resolution 3837 was adopted unanimously.

UW-Extension: Approval to Renew Lease of Space

The committee approved Resolution 3838, with Regent Nikolay voting "No."

It was moved by Regent Clusen and seconded by Regent Schenian that the following resolution be adopted by the board:

Resolution 3838: That, upon the recommendation of the UW-Extension Chancellor and the President of the University of Wisconsin System, approval be granted to renew the existing lease on 8,100 square feet of space which is used as officing for the Small Business Development Program and the Recreation Resources Center, and which contains the following elements:

*UW-Extension - Bldg. 10 and - Renewal of lease of "The Towers" at 602 State St., R 3838, pp 38-39*

Location: 602 State Street  
Madison, Wisconsin

Lessor: The Towers  
502 North Francis Street  
Madison, Wisconsin 53703

Term: July 1, 1987 through June 30, 1989 with  
two successive one-year renewal options

Rates: Years 1 and 2: \$91,125 (\$11.25 per  
square foot) (includes lighting,  
heating, air conditioning, water, and  
janitorial services).

Years 3 and 4, if renewal options are  
exercised:  
\$91,935 (\$11.35 per square foot)

Fund Source: UW-Extension General Program Operations

In discussion at the board meeting, Regent Nikolay stated that he had voted against the resolution because of the rent increase in the third year from \$11.25 per square foot to \$11.35 per square foot, the former figure already being a raise from existing rates. In his opinion, the rental cost was too high.

In response to a question by Regent Weinstein, Regent Clusen said the committee had been advised that the rates were consistent with those for similar space in the area.

Regent Gerrard added that moving to another location would be expensive. From his experience, he felt the rates set forth in the resolution were reasonable and that Department of Administration staff were very competent in negotiating leases.

Regent Weinstein asked if it were possible for the programs housed in this space eventually to be moved to the proposed new School of Business facility at UW-Madison, to which Chancellor Boyle replied that at this time space for these programs was not included in plans for the new facility.

Regent Nikolay pointed out that the lease was for two years, with an option for renewal in the third and fourth year. If other space became available after the second year, the option need not be exercised.

Put to the vote Resolution 3838 was adopted unanimously.

UW-Platteville: Approval of Land Acquisition

Regent Nikolay reported that the committee reviewed a request to purchase property for UW-Platteville. The 0.16 acre parcel of land, which included a two-story single family, wood-frame house, was within the approved campus development boundary and was part of the four-block area

defined as the 1985-87 northeast campus Pine Street entrance project. An option to purchase for \$42,500 had been offered and accepted by the owner/occupant. An estimated \$5,500 for closing costs, appraisal fees, and a relocation allowance were included in the total estimated cost of \$48,000. Following discussion of the amount of those fees, the committee adopted Resolution 3839 on a vote of 3-1.

✓  
 Upon motion by Regent Heckrodt, seconded by Regent Clusen the following resolution was adopted by the board, with Regent Nikolay voting "No."

*UW-Platteville - Bldg & Land - Purchase of house & 0.16 acre parcel at 260 S. Hickory St., R 3839, pp 39-40*

Resolution 3839: That, upon the recommendation of the UW-Platteville Chancellor and the President of the University of Wisconsin System, approval be granted to purchase a house and a 0.16 acre parcel of land, located at 260 South Hickory Street, in the City of Platteville, for an estimated total cost of \$48,000 including closing and relocation costs. The purchase would be funded from 1985-87 General Fund Supported Borrowing - Advance Land Acquisition Funds.

#### Approval of Minor Projects

The committee unanimously approved Resolution 3840 which involved four minor projects, two at UW-La Crosse one at UW-Stout and one at the UW Center-Richland.

The first project at UW-La Crosse concerned extension of the existing vacuum ash removal system in the central heating plant, at a cost of \$52,500 to be funded from the 1985-87 minor projects allocation.

The second project at UW-La Crosse, was the 1987 Vine Street Parking Lot No. 18 improvements project, for an estimated total project cost of \$154,800 from program revenues. This project would convert the present 54,800 square foot parking lot from a gravel surface to a bituminous concrete surface containing 139 spaces. The project would include related exterior lighting, sidewalks, driveways, and landscape/site improvements.

The third request was for a Physical Education Building bleacher seat replacement/addition project at UW-Stout. The estimated cost of \$41,000 would be funded from the 1985-87 minor projects allocation and would provide an additional 464 seats of bleacher seating in eight rows behind an existing bank of eight rows of bleacher seating. The Department of Industry, Labor and Human Relations (DILHR) had changed the classification of the building which limited occupancy of the assembly area to 1,500. Since that time, System Administration and university staff had secured the necessary construction and project authority from DILHR and the State Building Commission to have the field house capacity reclassified as unlimited. The separate project relating to fireproofing and exit doors was presently under construction, allowing installation of the additional 464 seats to maintain the original planned seating capacity of 1,856.



The fourth project requested allotment of \$48,600 of energy conservation program funds for additional insulation, to be installed with the roofing replacement project presently underway at UW Center-Richland. The county was replacing portions of the 20-year-old roofs on the six buildings comprising the Center and would be installing insulation with an R value approximating the present level of 8.28. Since the state was responsible for utility costs at the Centers, it was advisable to provide the added insulation, in order to take advantage of lower fuel costs. The proposed additional insulation would result in an R value of 24.88. The project had a discounted payback period of 13.5 years.

Resolution 3840 was adopted unanimously by the board, upon motion by Regent Nikolay, seconded by Regent Schenian.

Resolution 3840: That, upon the recommendation of the appropriate University of Wisconsin System Chancellors and the President of the University of Wisconsin System, the following minor projects be approved and authority granted to plan, bid and construct at the costs and from the funding sources indicated and as summarized below:

Program Revenues	\$154,800
1985-87 Minor Projects Allocation	103,500
1985-87 Energy Conservation Program Funds	<u>48,600</u>
	<u>\$306,900</u>

*UW-La Crosse - Bldg & Land - Approval of minor project for*

UW-La Crosse  
~~Asphalt Removal System Replacement, \$52,500, 1985-87~~ R 3840, pp 40-41  
~~Minor Projects Allocation~~

*UW-La Crosse - Bldg & Land - Approval of minor project for*

UW-La Crosse  
~~Fine Arts Parking Lot, \$154,800, Program Revenues~~ R 3840, pp 40-41

*UW-Stout - Bldg & Land - Approval of minor project for*

UW-Stout  
~~Physical Education Bleacher Seats, \$51,000, 1985-87~~ R 3840, pp 40-41  
~~Minor Projects Allocation~~

*UW Center-Richland - Approval of minor project for*

UW Center-Richland  
~~Six-Building Roofing Insulation Project, \$48,600,~~ R 3840, pp 40-41  
~~1985-87 Energy Conservation Program Funds~~

Report of the Vice President

Regent Nikolay reported that the committee was advised by Vice President Brown on the status of bid openings, actions of the State Building Commission at its May 27 meeting, and the Annual Report on Leased Space in the UW System.



*Budget, Capital - Report on Joint Finance Committee's action on 1987-89 capital budget request, p. 42*

Mr. Brown also provided a brief report on the Joint Finance Committee's May 19 action on the UW System's 1987-89 capital budget request, which affirmed all actions of the State Building Commission with one exception. After first voting to approve the projects, the Joint Finance Committee revoted and denied bonding authority for the UW-Madison School of Business and Engineering projects. The committee approved allowing the UW System to utilize private gift funds for design work activities and added language stating the expectation that these projects would be given high priority for funding in the 1989-91 biennium. In subsequent action on May 22, the committee restored both projects and added them to the 1987-89 bonding authority. The same contingency language was retained, wherein the gift funds must be raised prior to requesting planning funds.

Twenty-six projects had been bid since the May meeting, with prebid budgets totaling \$17,684,550. Two projects were bid at their approved budgets, five projects exceeded their approved budgets by a total of \$379,850 and nineteen projects were under the approved budgets by a total of \$2,313,846. Thus, the result of the biddings was a net of \$1,933,996 below the authorized budgets. Reporting Regent Gerrard's suggestion that the policy requiring acceptance of the low bid might not always prove to be in the best long-term interest of the state, Regent Nikolay added that his own perspective was that the bidders might simply be more cost conscious than the estimators.

*UW-Oshkosh - Bldg & Land - Budget increase for*

UW-Oshkosh: Primary Electrical Distribution System Repairs Project  
Budget Increase

R 3841,  
PP 42-43

The committee unanimously approved a budget increase for the UW-Oshkosh underground primary electrical distribution system project (which the board approved on May 11, 1984) and authorized its final planning, bidding, and construction at an estimated total project cost of \$853,000. As the work was undertaken and previously unknown conditions were revealed, it had been necessary to issue change orders which reduced the available contingency line in the budget to \$56,967.

An additional series of change orders totaling \$331,217 had been identified and recommended for approval by the Division of State Facilities Management. The requested \$287,100 increase from the 1985-87 minimum maintenance program allocation, coupled with the available amount remaining in the contingency, would allow acceptance of these change orders, plus an amount for additional field supervision and a minimum contingency.

Upon motion by Regent Nikolay, seconded by Regent Schenian, the following resolution was adopted unanimously by the board:

Resolution 3841: That, upon the recommendation of the University of Wisconsin-Oshkosh Chancellor and the President of the University of Wisconsin System, authority be granted to increase the previously approved \$853,000 budget for the 1983-85 Primary Electrical Distribution System Repairs project by \$287,100 for a revised total project cost of \$1,140,100. Funding will be from the following sources:

1983-85 General Fund Supported Borrowing -	
Minimum Maintenance/Health and	
Safety Allocation Funds	\$ 853,000
1985-87 General Fund Supported Borrowing -	
Minimum Maintenance Program Funds	<u>287,100</u>
	\$1,140,100

*UW-Stevens Point - Budget Hand - Report on impending need for budget increase on primary electrical system, p. 43*

Vice President Brown advised the committee that it was probable a similar request for UW-Stevens Point would be brought forward at the July meeting, based on a just-discovered need to replace more components on that primary electrical system than originally had been thought necessary. It was planned to take that request to the June Building Commission meeting, but the matter was deferred to the Board of Regents' July meeting to avoid a walk-in request.

*Regent Committee -*

Update on Regent Committee for Review of Personnel Action under s. UWS 6.01, Wisconsin Administrative Code p. 43

Regent Schilling reported that the committee, which consisted of Regents Schilling (Chair), Flores and Hanson, held a second meeting, at which time the committee heard arguments from the professor in question and his attorney, as well as Chancellor Penson, UW-Oshkosh. While the committee had agreed on a recommendation to the board, the matter was being deferred to the July meeting in order to allow preparation of a memorandum for review by the regents prior to the meeting.

At 11:30 a.m., the following resolution, moved by Regent Schenian, and seconded by Regent Lyon, was unanimously adopted on a roll call vote, with Regents Clusen, Finlayson, Grover, Hanson, Hassett, Heckrodt, Lyon, Nicholas, Nikolay, Schenian, Schilling and Weinstein voting "Aye" (12), and no regents voting "No."

Resolution 3842: That the Board of Regents recess into closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats., and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

CLOSED SESSION ACTIONS

The board arose from closed session at 12:45 p.m. and made the following announcements:

✓ UW-Platteville - staff - Appointment of

Resolution 3843: That, upon the recommendation of the Chancellor of the University of Wisconsin-Platteville, and the President of the University of Wisconsin System, Dr. Robert Cropp be appointed Dean of the College of Agriculture for a period of three years, effective July 1, 1987, R 3843, p. 44

✓ UW-Stevens Pt - staff - Appointment of

Resolution 3844: That, upon the recommendation of the Chancellor of the University of Wisconsin-Stevens Point and the President of the University of Wisconsin System, Dr. H. Howard Thoyre be appointed Vice Chancellor for Academic Affairs and Dean of Faculty at the University of Wisconsin-Stevens Point, beginning July 1, 1987, at an annual salary of \$72,000. R 3844

✓ Chancellors - Appointment of Dr. H. Howard Thoyre as Vice Chancellor, UW-Stevens Point as of 7/1/87, R 3844, p. 44

Resolution 3845: That, upon the recommendation of the UW-Madison Acting Chancellor and the President of the UW System, the salary "decompression" (catch-up) adjustments shown on Attachment 1 to President Shaw's memorandum of June 5, 1987, be approved.

✓ Compensation - Approval of salary "decompression" (catch-up) adjustments at UW-Madison, R 3845, p. 44

The meeting was adjourned at 12:45 p.m.

✓ Salaries - (same)

Quilith A. Temby  
Quilith A. Temby  
Secretary

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## EXTENSION AND PUBLIC SERVICE

1. WI DEPT OF ADMINISTRATION  
MADISON, WI  
PRIME CONTRACTOR WITH COMM NOAA  
MARKET DEMAND STUDY FOR MARINA DEVELOPMENT ALONG  
WISCONSIN'S GREAT LAKES COASTS  
FOR THE PERIOD 07-01-87 THROUGH 12-31-87  
AWARD # PD #ADGO1159  
MSN AG&LSC N R-RECR RSCRC C (144-Z301) 9,200.00
2. DHHS, PHS, FOOD AND DRUG ADMIN  
ROCKVILLE, MD  
FDA MICROBIOLOGICAL CONTROL PROGRAM  
FOR THE PERIOD 05-04-87 THROUGH 05-15-87  
AWARD # AGR DTD 04/24/87  
MSN AG&LSC FOOD SCIENCE (144-Z266) 30,480.00
3. MULTIPLE DONORS  
PROFESSIONAL IMPROVEMENT OF THE RECREATION  
RESOURCE CENTER STAFF  
MSN AG&LSC N R-RECR RSCRC C (133-D074) 660.00
4. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
WISCONSIN IDEA SEMINAR  
MSN OUTRCH ADMINISTRATION ADMIN (133-J502) 3,015.80
5. MIDWEST UNIVERSITIES CONSORTIUM  
FOR INTERNATIONAL ACTIVITIES, INC.  
PRIME CONTRACTOR WITH INDONESIA (GOVERNMENT OF)  
CHAMPAIGN, IL  
INDONESIA SECOND UNIVERSITY DEVELOPMENT PROJECT  
FOR THE PERIOD 01-27-87 THRU 12-31-91  
MSN G E A INTL STU & PROGS (133-L431) 15,191,208.00
6. ADOLESCENT PREGNANCY PREVENTION SERVICES BD.  
MADISON, WI  
SURVEY ON HUMAN GROWTH AND DEVELOPMENT ADVISORY  
COMMITTEES  
MSN OUTRCH GOVRMNTL AFFAIRS (133-L565) 16,294.84
7. WISCONSIN HIGH SCHOOL FORENSIC ASSC.  
MADISON, WI  
SUPPORT OF WISCONSIN HIGH SCHOOL FORENSIC  
ASSOCIATION FOR THE PERIOD 07-01-87 THRU 06-30-88  
MSN OUTRCH CONTIN EDUC-ARTS CONTIN EDU (133-L640) 81,079.00
8. RHONE-POULENC, INC.  
NEW BRUNSWICK, NJ  
SUPPORT WEED CONTROL RESEARCH PROGRAM  
MSN AG&LSC AGRONOMY (133-7714) 1,000.00
9. FORAGE EVALUATION PROGRAM  
MSN AG&LSC AGRONOMY (133-8832)
 

4,200.00	SWALLA, DANIEL L.
	MARSHALLTOWN, IA
7,500.00	DAIRYLAND RESEARCH INT.
	CLINTON, WI
3,300.00	NORTHRUP KING CO.
	MINNEAPOLIS, MN
1,200.00	PAGE, GLENN
	DENNISON, MN
11,400.00	NAPB
	MISSION, KS

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

EXTENSION AND PUBLIC SERVICE

9. FORAGE EVALUATION PROGRAM  
MSN AG&LSC AGRONOMY

(133-8832)

1,800.00	GREAT PLAINS RESEARCH CO. INC. STILLWATER, OK
1,500.00	RESEARCH SEEDS, INC. ST. JOSEPH, MO
1,500.00	DIDION JOHNSON CREEK, WI
1,200.00	LAND O'LAKES, INC. FORT DODGE, IA
5,400.00	GROWMARK, INC. BLOOMINGTON, IL
1,800.00	PRIDE COMPANY MINNEAPOLIS, MN
1,200.00	UPJOHN COMPANY KALAMAZOO, MI
10,200.00	CAL/WEST SEEDS WOODLAND, CA
1,200.00	L. HERRIED SEED, INC. RIVER FALLS, WI
1,200.00	FRED GUTWEIN & SONS, INC. FRANCESVILLE, IN
1,500.00	JACQUES SEED COMPANY PRESCOTT, WI
1,200.00	WHITNEY-DICKINSON SEED GROWERS, INC. HOMEDALE, ID
11,700.00	MULTIPLE DONORS

69,000.00

10. WISCONSIN ASSOCIATION OF FAIRS  
SULLIVAN, WI  
SUPPORT THE PRODUCTION OF EXHIBITS  
MSN AG&LSC AG JOURNALISM

(133-9017)

1,400.00

GIFT-IN-KIND

1. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
EMIL NOLDE, FRAU IM PROFIL, 1910, WOODCUT  
MSN L&S ELVJM MUSEUM ART

2. DR. CHARLES LAIBLE  
BLOOMINGTON, IL  
SOYBEAN HILL PLOT PLANTER INCL. ACCESSORIES  
MSN AG&LSC AGRONOMY

INSTRUCTION

1. MULTIPLE DONORS  
BARAD, RICHARD M.--MEMORIAL TRUST FUND  
MSN HS-MED FAM MED & PRACT

( TRUST )

50.00



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

2. EDUCATION, DEPT OF  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
  - 1) PREPARATION OF SCHOOL PSYCHOLOGISTS TO SERVE AS  
CONSULTANTS FOR TEACHERS OF EMOTIONALLY DISTURBED  
CHILDREN  
FOR THE PERIOD 06-01-87 THROUGH 05-31-88  
AWARD # GOO8730051  
MSN EDUC WIS CTR EDUC RES (144-Z312) 96,742.00
  - 2) PREPARATION OF RELATED SERVICES PERSONNEL:  
OCCUPATIONAL AND PHYSICAL THERAPY PRESERVICE  
TRAINING PROJECT  
FOR THE PERIOD 06-01-87 THROUGH 05-31-88  
AWARD # GOO8730052  
MSN GRAD WAISMAN CENTER (144-Z313) 80,893.00
3. UNIVERSITY OF WISCONSIN SYSTEM ADMINISTRATION  
MADISON, WI  
PRIME CONTRACTOR WITH DED  
EDUCATION FOR ECONOMIC SECURITY ACT-TITLE II GRANT  
(FAST PLANTS) \$8,500.00  
FOR THE PERIOD 04-13-87 THROUGH 09-30-87  
AWARD # CK #G1231149  
MSN AG&LSC PLANT PATHOLOGY (144-Z294)
4. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN  
ROCKVILLE, MD  
IN SUPPORT OF THE FOLLOWING:
  - 1) GRANTS FOR PROGRAMS FOR PHYSICIAN ASSISTANTS  
FOR THE PERIOD 07-01-87 THROUGH 06-30-88  
AWARD # 5 D21 PE15186-08  
MSN HS-A H ADMINISTRATION (144-Z329) 31,566.00
  - 2) PREDOCTORAL TRAINING IN FAMILY MEDICINE  
FOR THE PERIOD 07-01-87 THROUGH 06-30-88  
AWARD # 5 D15 PE85035-05  
MSN HS-MED FAM MED & PRACT (144-Z330) 100,687.00
  - 3) TRAINEESHIPS FOR STUDENTS IN GRADUATE HEALTH  
ADMINISTRATION PROGRAMS  
FOR THE PERIOD 07-01-87 THROUGH 06-30-88  
AWARD # 1 A19 AH00272-01  
MSN HS-MED PREVENTIVE MED (144-Z333) 5,411.00
5. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH  
BETHESDA, MD  
IN SUPPORT OF THE FOLLOWING:
  - 1) SHORT-TERM RESEARCH TRAINING  
FOR THE PERIOD 06-01-87 THROUGH 05-31-88  
AWARD # 5 T35 DK07389-07  
MSN HS-MED ADMINISTRATION DEANS OFFC (144-Z325) 31,273.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## INSTRUCTION

2)	POSTDOCTORAL TRAINING PROGRAM IN MEDICAL GENETICS FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 2 T32 GMO7131-11 MSN HS-MED GENETICS	( 144-Z328 )	115,957.00
3)	SENSORY PHYSIOLOGY AND BIOPHYSICS FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 5 T32 NS07026-12 MSN HS-MED NEUROPHYSIOLOGY	( 144-Z332 )	71,987.00
6.	WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS NIH ALCOHOL AND OTHER DRUG ABUSE FOR THE PERIOD 01-01-87 THROUGH 12-31-87 AT A TOTAL COST OF \$101,150.00 AWARD # P.O. #FDG E7797, MOD. 1 MSN G E A WIS CLEARINGHOUS	( 144-Y930 )	2,900.00
7.	WISC DEPT OF PUBLIC INSTRUCTION MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 05-26-86 THRU 10-31-87 MSN EDUC GENERAL ADMIN DEAN'S OFC	( 133-K370 )	12,810.00
8.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INTEGRATED LIBERAL STUDIES PROGRAM FUND MSN L&S INTEG LIB STU	( 133-L455 )	1,000.00
9.	MULTIPLE DONORS SUPPORT AGRICULTURAL ECONOMICS GRADUATE TRAINING PROGRAM MSN AG&LSC AG ECONOMICS	( 133-3859 )	125.00

## LIBRARIES

1.	SMITH, STEPHEN C. M.D. HURRICANE, WY MEEK, WALTER J.--LIBRARY MSN HS-MED PHYSIOLOGY	( TRUST )	50.00
2.	FYE, W. BRUCE MARSHFIELD, WI RICHARDSON, MAURICE L.--MIDDLETON LIBRARY MSN HS-ADM LIBRARY	( TRUST )	350.00
3.	MULTIPLE DONORS FRIENDS OF THE CENTER FOR LIMNOLOGY LIBRARY FUND MSN L&S LIMNOLOGY CTR	( 133-F972 )	15.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## MISCELLANEOUS

1.	RILLING, NORMA HARTFORD, WI PHYSIOLOGICAL CHEMISTRY DISCRETIONARY FUND MSN HS-MED PHYSIOLOG CHEM	( TRUST )	100.00
2.	KEHL, ED MADISON, WI HART, VIRGINIA--VIRGINIA PUBLIC SERVICE RECOGNITION AWARD MSN L&S PUBL POL&ADM RES	( TRUST )	200.00
3.	DEPARTMENT OF BACTERIOLOGY DISCRETIONARY FUND MSN AG&LSC BACTERIOLOGY	( TRUST )	
	200.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	100.00 ALLELIX INC. MISSISSAUGA, ONTARIO (CANADA)		
			300.00
4.	EARNINGS ON SHARES REC'D IN ESTATE PROCEEDS FROM MATURING INVESTMENTS RIESER, RUSSELL R.-UNION BUILDING FUND MSN UNION	( TRUST )	1,070.47
5.	SPADE COOP GIN LITTLEFIELD, TX STRAIGHT, EDNA PHELPS--BUILDING TRUST FUND-ESTATE MSN G E A UNIVERSITY ADMIN CHANCELLOR	( TRUST )	6.80
6.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WOOLSEY, C. N.--LECTURES MSN HS-MED	( TRUST )	75.00
7.	PROCEEDS FROM MATURING INVESTMENTS RIESER, RUSSELL R.-UNION BUILDING FUND MSN UNION	( TRUST )	6,323.57
8.	STATE NATIONAL BANK EVANSTON, IL STALEY, KATE ESTATE MEEK, WALTER MEMORIAL TRUST FUND MSN HS-MED PHYSIOLOGY	( TRUST )	621.27
9.	MULTIPLE DONORS MEDICAL SCHOOL CLASS OF 1939-FIFTIETH ANNIVERSARY TRUST MSN HS-MED	( TRUST )	50.00
10.	WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS NIH ADMINISTRATION OF THE WISCONSIN NATIONAL HEALTH SERVICE CORPS PROJECTS FOR THE PERIOD 01-01-87 THROUGH 09-30-87 AWARD # AGR DTD 04/08/87 MSN HS-HSP ALTRNTV PT SVCS PRFNL,C DV		10,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

- |     |  |            |            |
|-----|--|------------|------------|
| 11. | NATIONAL SCIENCE FOUNDATION<br>WASHINGTON, DC<br>IN SUPPORT OF THE FOLLOWING:  |            |            |
| 1)  | COMPUTATIONAL RESEARCH AND SERVICE FACILITY<br>FOR MICRO-ECONOMIC DATA<br>FOR THE PERIOD 11-15-84 THROUGH 04-30-88<br>AT A TOTAL COST OF \$619,101.00<br>AWARD # SES-8411785, MOD. 2<br>MSN L&S INST-RES ON POV                                | (144-W021) | 115,704.00 |
| 2)  | 5TH NATIONAL CONFERENCE ON SYNCHROTRON RADIATION<br>INSTRUMENTATION; MADISON, WI JUNE 21-25, 1987<br>FOR THE PERIOD 05-01-87 THROUGH 04-30-88<br>AWARD # DMR-8702739<br>MSN GRAD SYNCHR RAD CTR SYNCH-RAD                                      | (144-Z318) | 9,800.00   |
| 12. | UNIVERSITY OF NEBRASKA - LINCOLN<br>LINCOLN, NE<br>PRIME CONTRACTOR WITH NSF<br>CONSTRUCTION AND INSTALLATION IN CENTRAL<br>GREENLAND OF AN AWS<br>FOR THE PERIOD 03-01-87 THROUGH 05-31-88<br>AWARD # AGR DTD 04-17-87<br>MSN L&S METEOROLOGY | (144-Z210) | 25,159.00  |
| 13. | UNIVERSITY PEDIATRIC ASSOCIATES<br>MADISON, WI<br>DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY<br>FUND<br>MSN HS-MED PEDIATRICS   | (133-A528) | 33,917.87  |
| 14. | MULTIPLE DONORS<br>DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND<br>SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR<br>ALGEBRA AND ITS APPLICATIONS JOURNAL"<br>MSN L&S MATHEMATICS   | (133-A751) | 500.00     |
| 15. | WISCONSIN LAW ALUMNI ASSOCIATION<br>MADISON, WI<br>DEFRAY SALARY OF EXECUTIVE DIRECTOR OF WISCONSIN<br>LAW ALUMNI ASSOCIATION<br>MSN LAW LAW SCHOOL  | (133-A829) | 4,829.98   |
| 16. | UNIVERSITY OF WISCONSIN FOUNDATION<br>MADISON, WI<br>FRIENDS OF THE ELVEHJEM ART CENTER<br>MSN L&S ELVJM MUSEUM ART  | (133-B163) | 7,000.00   |
| 17. | MINNESOTA MINING & MANUFACTURING COMPANY<br>ST. PAUL, MN<br>MECHANICAL ENGINEERING UNRESTRICTED GRANT<br>MSN ENGR MECHANICAL ENGR  | (133-B430) | 4,000.00   |
| 18. | UNIVERSITY OF WISCONSIN FOUNDATION<br>MADISON, WI<br>SALARY SUPPORT FOR FRIENDS OF THE ARBORETUM<br>COORDINATOR<br>MSN ARBOR ARBORETUM   | (133-B663) | 2,263.00   |

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## MISCELLANEOUS

19.	MULTIPLE DONORS ASHLAND EXPERIMENT STATION SPECIAL EVENTS ACCOUNT MSN AG&LSC ASHLAND RES STA	(133-E536)	400.00
20.	THE ALLIANCE FOR CHILDREN & YOUTH MADISON, WI DEFRAY COST OF COMMUNICATION AIDS FOR PATIENTS IN THE COMMUNICATIVE DISORDERS CLINIC MSN HS-HSP ADMINISTRATION ADMIN	(133-E849)	3,000.00
21.	AMERICAN PSYCHOLOGICAL ASSOCIATION, INC. WASHINGTON, DC EDITORIAL OPERATION OF JOURNAL OF EXPERIMENTAL PSYCHOLOGY: HUMAN PERCEPTION AND PERFORMANCE MSN L&S PSYCHOLOGY	(133-E865)	38,200.00
22.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF GEOLOGY AND GEOPHYSICS CHAIRMAN'S DISCRETIONARY ACCOUNT MSN L&S GEOL & GEOPHYSICS	(133-E941)	100,000.00
23.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY ACCOUNT FOR THE DEPARTMENT OF INDUSTRIAL ENGINEERING MSN ENGR INDUSTRIAL ENGR	(133-F084)	1,000.00
24.	UNIVERSITY HOSPITAL INTERNISTS MADISON, WI UNIVERSITY HOSPITAL INTERNISTS' PROGRAM SUPPORT MSN HS-MED MEDICINE	(133-F102)	181,593.20
25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU	(133-F669)	56.30
26.	MULTIPLE DONORS RESTOR PROGRAM (RESPIRATORY EDUCATION AND SERVICE THROUGH ORGANIZED RESOURCES) MSN HS-HSP ADMINISTRATION ADMIN	(133-F875)	2,769.60
27.	FRIENDS OF UNIVERSITY HOSPITAL & CLINICS MADISON, WI PROVIDE TEMPORARY HOUSING FOR PATIENTS AND THEIR FAMILIES MSN HS-HSP ADMINISTRATION ADMIN	(133-G047)	3,298.02
28.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIRECTOR'S DISCRETIONARY FUND MSN L&S ELVJM MUSEUM ART	(133-G348)	4,260.00



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## MISCELLANEOUS

29.	MULTIPLE DONORS DISCRETIONARY FOR USE OF PHYSIOLOGISTS IN BOTANY MSN L&S BOTANY (133-G608)	328.85
30.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COLLEGE OF ENGINEERING PROGRAM SUPPORT MSN ENGR OPERATIONS (133-G622)	4,200.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHAIRMAN'S DISCRETIONARY FUND MSN L&S METEOROLOGY (133-G869)	1,000.00
32.	AMERICAN PSYCHOLOGY-LAW SOCIETY WASHINGTON, DC AMERICAN PSYCHOLOGY-LAW SOCIETY NEWSLETTER MSN L&S PSYCHOLOGY (133-J163)	582.69
33.	AMERICAN CAN COMPANY FOUNDATION GREENWICH, CT DEAN'S DISCRETIONARY ACCOUNT - MARKETING MSN BUS SCH OF BUSINESS (133-J188)	1,000.00
34.	MULTIPLE DONORS DEAN'S DISCRETIONARY ACCOUNT - REAL ESTATE MSN BUS SCH OF BUSINESS (133-J190)	595.00
35.	NATIONAL ASSOCIATION OF PROFESSORS OF HEBREW MADISON, WI SECRETARY/TREASURER ASSOCIATION EXPENSES MSN L&S HEBREW & SEM STU (133-J775)	500.00
36.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY ACCOUNT MSN HS-NUR (133-J835)	2,658.93
37.	CONTINUING MEDICAL EDUCATION MSN HS-MED PEDIATRICS (133-J859)	
	2,500.00 ABBOTT LABORATORIES COLUMBUS, OH	
	30.00 MULTIPLE DONORS	
		2,530.00
38.	STEINMETZ (GEORGE) MADISON, WI SOCIAL POLICY IN GERMAN CITIES MSN L&S SOCIOLOGY (133-K131)	100.00
39.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FRENCH DEPARTMENT DISCRETIONARY FUND MSN L&S FRENCH & ITALIAN (133-K219)	200.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## MISCELLANEOUS

40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FACULTY RECRUITING AND MOVING EXPENSES MSN HS-MED	(133-K243)	1,500.00
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND FOR SPECIAL REQUESTS MSN HS-MED	(133-K244)	50,000.00
42.	WISCONSIN HOUSING & ECONOMIC DEVELOPMENT AUTHORITY MADISON, WI ELDERLY HEALTH PROBLEM HANDBOOKS FOR ELDERLY HOUSING MANAGERS FOR THE PERIOD 05-01-86 THRU 12-31-86 MSN HS-ADM ADMINISTRATION	(133-K300)	2,800.00
43.	MULTIPLE DONORS DEPARTMENT OF HORTICULTURE DISCRETIONARY FUND MSN AG&LSC HORTICULTURE	(133-K551)	165.00
44.	MULTIPLE DONORS THE HELEN IVERSON MEMORIAL FUND MSN HS-MED ONCOLOGY	(133-K674)	100.00
45.	MULTIPLE DONORS DIABETES RESEARCH & EDUCATION MSN HS-MED MEDICINE ENDOCRINOL	(133-K746)	400.00
46.	MULTIPLE DONORS DISCRETIONARY FUND IN THE DEPARTMENT OF INTERNAL MEDICINE MSN HS-MED MEDICINE GEN INT MD	(133-K814)	178.73
47.	MULTIPLE DONORS MED FLIGHT SPECIAL PROGRAM NEEDS MSN HS-HSP ADMINISTRATION ADMIN	(133-L094)	980.00-
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TEACHING, RESEARCH AND EXTENSION AWARDS MSN AG&LSC ADMIN-DEAN & DIR	(133-L460)	4,500.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CENTER FOR LIMNOLOGY DISCRETIONARY FUND MSN L&S LIMNOLOGY CTR	(133-L491)	2,000.00
50.	MULTIPLE DONORS THE DR. EVERETT CARL BURGESS AWARD FOR EXCELLENCE IN SURGERY MSN HS-MED ADMINISTRATION DEANS OFFC	(133-L564)	500.00
51.	COUNTY OF MILWAUKEE MILWAUKEE, WI AGING RESEARCH DISCRETIONARY FUND MSN HS-MED MEDICINE HEMATOLOGY	(133-L572)	2,420.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## MISCELLANEOUS

52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JOHN R. REYNOLDSON AWARD FOR LEADERSHIP EXCELLENCE MSN OFCR E MILITARY SCIENCE (133-L577)	300.00
53.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SONDEREGGER CENTER TRAVEL FUND MSN HS-PHR PHARMACY (133-L582)	5,000.00
54.	MULTIPLE DONORS RURAL SOCIOLOGY ANNUAL MEETINGS MSN AG&LSC RURAL SOCIOLOGY (133-L589)	250.00
55.	MULTIPLE DONORS GENERAL SURGERY RESEARCH FUND MSN HS-MED SURGERY GEN SURG (133-L591)	100.00
56.	WISCONSIN HOUSING & ECONOMIC DEVELOPMENT AUTHORITY MADISON, WI ELDERLY HEALTH PROBLEMS HANDBOOKS MSN HS-ADM ADMINISTRATION (133-L601)	10,000.00
57.	ROCKEFELLER FOUNDATION NEW YORK, NY FOCUS, THE NEWSLETTER OF THE INSTITUTE FOR RESEARCH ON POVERTY: A PROJECT TO EXPAND COVERAGE OF POLICY-RELEVANT ISSUES FOR THE PERIOD 07-01-87 THRU 06-30-89 AWARD # GA EO 8711 MSN L&S INST-RES ON POV (133-L605)	38,910.00
58.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WALTER F. RENK DISTINGUISHED FACULTY AWARD MSN VET M ADMIN-ACAD AFF'S ACAD AFF'S (133-L613)	3,150.00
59.	PHI DELTA KAPPA MADISON, WI IDENTIFYING DETERMINANTS OF COMMITMENT TO TEACHING AND TURNOVER BEHAVIOR MSN AG&LSC CONT & VOC EDUC (133-L614)	500.00
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UROLOGY CONFERENCE FUND MSN HS-MED SURGERY UROLOGY (133-L616)	1,000.00
61.	MULTIPLE DONORS NIELSEN TENNIS STADIUM SQUASH TROPHY MSN REC SP NIELSEN TENNIS S (133-L644)	300.00
62.	NORTHERN ILLINOIS UNIVERSITY DEKALB, IL ADVANCED SUMMER THAI IN CHIANG MAI PROJECT (AST-CM) MSN L&S SPECIAL PROJECTS SE ASIA ST (133-L646)	1,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## MISCELLANEOUS

63.	SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT MSN BUS SCH OF BUSINESS (133-0179)		
	6,200.00	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	1,250.00	SPENCER (ROBERT S.) MEMORIAL FOUNDATION, INC. NEW YORK, NY	
			7,450.00
64.	WISCONSIN LAW ALUMNI ASSOCIATION MADISON, WI LAW SCHOOL DEAN'S UNRESTRICTED FUND MSN LAW LAW SCHOOL (133-2128)		4,939.82
65.	CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS (133-5984)		
	75.00	MULTIPLE DONORS	
	100.00	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	200.00	MULTIPLE DONORS	
	100.00	MULTIPLE DONORS	
			475.00
66.	UNRESTRICTED SUPPORT OF RADIOTHERAPY PROGRAMS MSN HS-MED HUMAN ONCOLOGY (133-6225)		
	2,750.00	CARRINGTON LABORATORIES, INC. DALLAS, TX	
	45.00	MULTIPLE DONORS	
	250.00	MULTIPLE DONORS	
	400.00	MULTIPLE DONORS IN MEMORY OF FRANK F. GOLLIN, M.D.	
			3,445.00
67.	MOTOROLA FOUNDATION DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING UNRESTRICTED GRANT MSN ENGR ELEC & COM ENGR ELEC&COMP (133-6718)		5,000.00
68.	MINNESOTA MINING AND MANUFACTURING COMPANY ST. PAUL, MN GRANT-IN-AID TO SUPPORT DEPARTMENT OF CHEMICAL ENGINEERING PROGRAMS MSN ENGR CHEMICAL ENGR (133-7364)		7,000.00
69.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ENGLISH DEPARTMENT CHAIRMAN'S DISCRETIONARY GRANT MSN L&S ENGLISH (133-7849)		1,000.00
70.	MULTIPLE DONORS SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS MSN AG&LSC FOOD SCIENCE (133-8343)		400.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

1.	AGRACETUS MIDDLETON, WI MATERIALS RESEARCH AGREEMENT MSN AG&LSC BIOCHEMISTRY		
2.	DUPONT (E.I.) DENEMOURS AND COMPANY GLENOLDEN, PA LIMITED RELEASE AGREEMENT-BIOLOGICAL MATERIALS MSN HS-MED MED MICROBIOLOGY		
3.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HERFURTH, GENEVIEVE GORST--FUND FOR SCIENTIFIC AND HISTORICAL RESEARCH MSN L&S HISTORY OF SCI	( TRUST )	270.00
4.	EARNINGS ON SHARES REC'D IN ESTATE PHANEUF, DUANE MEMORIAL FUND MSN HS-MED	( TRUST )	39.44
5.	MULTIPLE DONORS TUBERCULOSIS RESEARCH FUND MSN HS-MED MED MICROBIOLOGY	( TRUST )	2,000.00
6.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COMPUTER SCIENCES DEPARTMENT FELLOWSHIP # 2 MSN L&S COMPUTER SCI	( TRUST )	20,000.00
7.	MULTIPLE DONORS HYPERTHERMIA STUDIES RESEARCH FUND MSN HS-MED HUMAN ONCOLOGY RAD THERAP	( TRUST )	500.00
8.	FUND IS TO BE ADMINISTERED BY THE UW-CONSORTIUM TO SUPPORT RESEARCH IN THE CONTROL AND ELIMINATION OF DISEASE OF DAIRY COWS, ESPECIALLY MASTITIS. JOHNSON, VICTOR R. AND RUTH E.--RESEARCH FUND MSN AG&LSC COOPTVS, U CTR	( TRUST )	
9.	MCARDLE LABORATORY FOR CANCER RESEARCH DISCRETIONARY FUND MSN HS-MED ONCOLOGY	( TRUST )	
	500.00 MULTIPLE DONORS		
	80,386.00 RANKIN, MARY ESTATE SEYMOUR, WI ELBA TOWNSHIP CHARITY DRIVE COLUMBUS, WI		\$80000.00 386.00
			80,886.00
10.	WOOLSEY, C. N.--LECTURES MSN HS-MED	( TRUST )	
	75.00 THURLOW, WILLARD & CONSTANCE MADISON, WI		
	75.00 GROSS, NATHAN & MARCELLE ANN ARBOR, MI		
			150.00



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

11.	WISCONSIN CLINICAL CANCER CENTER--RESEARCH MSN HS-MED HUMAN ONCOLOGY	( TRUST )	
	955.00	MULTIPLE DONORS	
	472.00	MULTIPLE DONORS	\$ 247.00
		MULTIPLE DONORS	225.00
	550.00	MULTIPLE DONORS	
	895.00	MULTIPLE DONORS	
			2,872.00
12.	MULTIPLE DONORS IMMUNOMODULATOR RESEARCH FUND MSN HS-MED HUMAN ONCOLOGY	( TRUST )	50.00
13.	AGRICULTURE, DEPT. OF ST PAUL, MN GENETIC TRANSFORMATION OF POPULUS BY DIRECT GENE TRANSFER FOR THE PERIOD 05-06-87 THROUGH 02-28-89 AWARD # 23-87-06 MSN AG&LSC HORTICULTURE	( 144-Z316 )	14,486.00
14.	AGRICULTURE, DEPT. OF WASHINGTON, DC COOPERATIVE AGREEMENT - USDA SOIL CONSERVATION FOR THE PERIOD 05-30-86 THROUGH 09-30-87 AT A TOTAL COST OF \$19,500.00 AWARD # 695F48632, MOD. 1 MSN AG&LSC NR-LANDSCAP ARCH	( 144-Y062 )	9,000.00
15.	AGRIC, FOREST SERVICE MADISON, WI ASSESSMENT OF CONTINUOUS CULTURE CONDITIONS AND CONFIGURATIONS FOR THE PRODUCTION OF ETHANOL FROM XYLOSE FOR THE PERIOD 01-01-87 THROUGH 12-31-87 AWARD # FP-87-0914 MSN ENGR ENGR EXPER STA CHEM ENGR	( 144-Z309 )	10,500.00
16.	AGRIC, SCIENCE AND EDUCATION ADMIN. WASHINGTON, DC INTEGRATED CROP MANAGEMENT OF POTATOES FOR THE PERIOD 05-01-87 THROUGH 04-30-89 AWARD # 87-CRSR-2-3013 MSN AG&LSC PLANT PATHOLOGY	( 144-Z296 )	120,000.00
17.	AGENCY FOR INTERNATIONAL DEVELOPMENT WASHINGTON, DC TECHNICAL SUPPORT TO THE DEVELOPMENT OF LAC BUREAU REGIONAL AND MISSION FUNDED AGRICULTURAL AND RURAL DEVELOPMENT ACTIVITIES FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # DAN-5301-I-5025-00 #7, MOD. 7 MSN AG&LSC LAND TENURE CTR	( 144-Z335 )	66,998.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

18. EDUCATION, DEPT OF  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) EFFECTIVE IMPLEMENTATION OF THE CARL D. PERKINS  
VOCATIONAL EDUCATION ACT'S MANDATES FOR  
HANDICAPPED YOUTH: ANALYSIS AND DESCRIPTION OF  
EXEMPLARY PROGRAMS AND DISSEMINATION OF FINDINGS  
TO SPECIAL EDUCATORS  
FOR THE PERIOD 06-01-87 THROUGH 05-31-88  
AWARD # GO08630038  
MSN EDUC WIS VOC STU CTR W VOC ST C (144-Z291) 104,123.00
- 2) REPLICATING THE JOBS HELD BY HANDICAPPED PERSONS  
IN AMERICAN BUSINESS AND INDUSTRY: A CATALOG OF  
JOB DESCRIPTIONS  
FOR THE PERIOD 07-01-87 THROUGH 06-30-88  
AWARD # GO08530053  
MSN EDUC WIS VOC STU CTR W VOC ST C (144-Z331) 108,175.00
19. DHHS, OFFICE OF THE SECRETARY  
WASHINGTON, DC  
INSTITUTE FOR RESEARCH ON POVERTY-SMALL GRANTS FOR  
VISITORS PROGRAM  
FOR THE PERIOD 07-01-87 THROUGH 06-30-89  
AWARD # GRANT #87ASPE041A  
MSN L&S INST-RES ON POV (144-Z327) 384,832.00
20. DHHS, PHS, CENTER FOR DISEASE CONTROL  
ATLANTA, GA  
PREVENTING INJURIES FROM MARITAL VIOLENCE  
FOR THE PERIOD 04-01-87 THROUGH 03-31-88  
AWARD # R49/CCR502584-01  
MSN HS-PSY PSYCHIATRIC INST (144-Z265) 97,703.00
21. WI DEPT OF HEALTH & SOCIAL SERVICES  
MADISON, WI  
PRIME CONTRACTOR WITH DHHS PHS HRSA  
EARLY IDENTIFICATION AND TREATMENT OF METABOLIC  
DISEASE  
FOR THE PERIOD 01-01-87 THROUGH 01-31-87  
AWARD # PROJECT #E-S007  
MSN GRAD WAISMAN CENTER (144-Y849) 3,000.00
22. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH  
BETHESDA, MD  
IN SUPPORT OF THE FOLLOWING:
- 1) CANCER COMMUNICATIONS SYSTEM  
FOR THE PERIOD 05-16-85 THROUGH 05-15-88  
AT A TOTAL COST OF \$1,010,556.00  
AWARD # NO1-CN-55481, MOD. 5  
MSN HS-MED HUMAN ONCOLOGY PREV ONCOL (144-W596) 329,852.00
- 2) STEROID BIOCHEMISTRY OF THE  
HYPOTHALAMIC-OVARIAN AXIS  
(REDUCTION TO REFLECT CHANGE IN UNOBLIGATED  
BALANCE FROM PRIOR BUDGET PERIOD)  
FOR THE PERIOD 09-01-86 THROUGH 08-31-88  
AT A TOTAL COST OF \$102,393.00  
AWARD # 5 RO1 HD05414-15, MOD. 1  
MSN HS-MED PHYSIOLOG CHEM (144-Y360) 26.00-

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

3) BIOCHEMICAL STUDIES IN CHEMICAL CARCINOGENESIS FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 PO1 CA22484-10 MSN HS-MED ONCOLOGY	(144-Z141)	225,097.00
4) BIOCHEMICAL STUDIES IN CHEMICAL CARCINOGENESIS FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 PO1 CA22484-10 MSN HS-MED ONCOLOGY	(144-Z142)	296,121.00
5) BIOCHEMICAL STUDIES IN CHEMICAL CARCINOGENESIS FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 PO1 CA22484-10 MSN HS-MED ONCOLOGY	(144-Z143)	335,800.00
6) BIOCHEMICAL STUDIES IN CHEMICAL CARCINOGENESIS FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 PO1 CA22484-10 MSN HS-MED ONCOLOGY	(144-Z144)	40,683.00
7) BIOCHEMICAL STUDIES IN CHEMICAL CARCINOGENESIS FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 PO1 CA22484-10 MSN HS-MED ONCOLOGY	(144-Z145)	43,359.00
8) BIOCHEMICAL STUDIES IN CHEMICAL CARCINOGENESIS FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 PO1 CA22484-10 MSN HS-MED ONCOLOGY	(144-Z146)	49,552.00
9) MECHANISM OF SYNTHESIS OF SMALL VIRUSES FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 RO1 AI15342-14 MSN GRAD BIOPHYSICS	(144-Z152)	141,688.00
10) BOTULINUM NEUROTOXIN: MECHANISM OF TOXICITY FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # 1 RO1 NS24545-01 MSN AG&LSC FOOD MICRO&TOXIC	(144-Z160)	105,987.00
11) SWALLOWING AND SPEECH AFTER STROKE FOR THE PERIOD 03-01-87 THROUGH 02-29-88 AWARD # 1 RO1 NS24427-01 MSN HS-MED NEUROLOGY	(144-Z162)	142,154.00
12) EFFECTS OF ANTIMETABOLITES ON RNA METABOLISM FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 5 RO1 CA34301-05 MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(144-Z191)	124,447.00
13) ACADEMIC/TEACHER DEVELOPMENT AWARD FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 KO7 A100652-03 MSN HS-MED MEDICINE RHEUMATOL	(144-Z192)	49,758.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

14)	OPTIC DISC CUPPING IN DIABETES FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 R01 EYO5470-03 MSN HS-MED OPHTHALMOLOGY	(144-Z193)	65,594.00
15)	FUNCTION OF THE ISOLATED EOSINOPHIL IN ASTHMA FOR THE PERIOD 04-01-87 THROUGH 03-31-88 AWARD # 5 R01 AI23181-02 MSN HS-MED MEDICINE	ALLRGY&IMM (144-Z195)	59,933.00
16)	EASTERN COOPERATIVE ONCOLOGY GROUP - WISCONSIN STUDIES FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 5 U10 CA21076-12 MSN HS-MED HUMAN ONCOLOGY	CLIN ONCOL (144-Z200)	326,017.00
17)	ROLE OF CYCLIC GMP IN ROD PHOTORECEPTOR FUNCTION FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 5 R01 EYO5798-02 MSN GRAD MOLECULAR BIOL	(144-Z223)	66,682.00
18)	REGIONAL PRIMATE RESEARCH CENTER SUPPORT FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 5 P51 RRO0167-27 MSN L&S PRIMATE RES CTR	(144-Z233)	2,809,389.00
19)	WISCONSIN INCIDENCE COHORT REGISTRY OF TYPE I DIABETES FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 1 R01 DK36904-01A1 MSN HS-MED PREVENTIVE MED	(144-Z240)	465,607.00
20)	GENETIC STUDIES WITH CULTIVATED MAMMALIAN CELLS FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 5 R01 GMO6983-28 MSN HS-MED GENETICS	(144-Z258)	190,478.00
21)	VIBROTACTILE SPATIAL INFORMATION FOR SIGHTED AND BLIND FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 1 R01 EYO6719-01 MSN L&S PSYCHOLOGY	(144-Z260)	101,985.00
22)	IMMUNOCHEMICAL ANALYSIS OF BACTERIAL RIBOSOME STRUCTURE FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 5 R01 GM22150-13 MSN HS-MED PHYSIOLOG CHEM	(144-Z285)	108,638.00
23)	ACTIN AND FIBRONECTIN IN RETINAL VASCULAR DISEASE AND IN PRERETINAL MEMBRANES FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 5 R01 EYO1634-12 MSN HS-MED OPHTHALMOLOGY	(144-Z290)	238,719.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

24)	FLOW CYTOMETRY/CELL SORTER FACILITY FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 1 S10 RR03426-01 MSN L&S ZOOLOGY	(144-Z293)	237,000.00
25)	DIFFERENTIATION OF CAPILLARY ENDOTHELIAL CELLS FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 5 R01 CA28656-07 MSN L&S ZOOLOGY	(144-Z305)	128,533.00
26)	EFFECT OF ATRIAL NATRIURETIC HORMONE ON ALDOSTERONE REGULATION FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 1 R29 DK38444-01 MSN HS-MED MEDICINE ENDOCRINOL	(144-Z310)	80,068.00
27)	POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD FOR THE PERIOD 06-01-87 THROUGH 05-31-88 AWARD # 5 F32 AR07811-02 MSN HS-MED PHYSIOLOGY	(144-Z311)	20,004.00
28)	NIH EQUIPMENT GRANT FOR THE PERIOD 05-01-87 THROUGH 04-30-88 AWARD # 1 S10 RR03447-01 MSN HS-PHR PHARMACY	(144-Z319)	180,000.00
23.	UNIVERSITY OF MARYLAND COLLEGE PARK, MD PRIME CONTRACTOR WITH DHHS PHS NIH MECHANISM OF DRUG-INDUCED DNA DEGRADATION FOR THE PERIOD 12-01-86 THROUGH 11-30-87 AWARD # P.D. #A-219682 MSN AG&LSC BIOCHEMISTRY	(144-Y785)	55,381.00
24.	WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS NIH TECHNICAL ASSISTANCE IN WORKING WITH ADMINISTRATION OF AMERICAN INDIANS FOR THE PERIOD 04-20-87 THROUGH 10-31-87 AWARD # FDG 20278 MSN HS-MED GENET CLIN PROG	(144-Z314)	800.00
25.	MAYO FOUNDATION ROCHESTER, MN PRIME CONTRACTOR WITH DHHS PHS NIH IMMUNOTHERAPY FOR RAGWEED-INDUCED ASTHMA FOR THE PERIOD 02-01-87 THROUGH 01-31-88 AWARD # AGR DTD 04/17/87 MSN HS-MED MEDICINE ALLRGY&IMM	(144-Z297)	44,716.00
26.	BROOKINGS INSTITUTE WASHINGTON, DC PRIME CONTRACTOR WITH DHHS PHS NIH DATA CREATION AND ANALYSIS FOR THE PERIOD 06-01-86 THROUGH 05-31-88 AWARD # CK #011143 MSN L&S INST-RES ON POV	(144-Z320)	4,000.00



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

27. WI DEPT OF HEALTH & SOCIAL SERVICES  
MADISON, WI  
PRIME CONTRACTOR WITH DHHS SSA  
REDUCING WELFARE COSTS AND CASELOADS IN  
WISCONSIN: ASSOCIATED WITH THE 1981-82 FEDERAL  
REGULATORY CHANGES AND PROPOSED BLOCK GRANT  
(REDUCTION IN SCOPE OF WORK)  
FOR THE PERIOD 05-15-82 THROUGH 06-30-87  
AT A TOTAL COST OF \$860,113.29  
AWARD # P.O. #FDG 16698, MOD. 7  
MSN L&S INST-RES ON POV (144-S109) 74,917.00-
28. DOD, AIR FORCE  
BOLLING AFB, DC  
PARALLEL SOLUTION OF VERY LARGE  
SPARSE LINEAR PROGRAMS  
FOR THE PERIOD 06-01-87 THROUGH 05-31-88  
AWARD # AFOSR-86-O172  
MSN L&S MATH RES CTR (144-Z307) 116,549.00
29. DOD, AIR FORCE  
HANSCOM AFB, MA  
PRODUCTION OF ATOMIC AND MOLECULAR RADIATION BY  
ELECTRON IMPACT  
FOR THE PERIOD 01-08-87 THROUGH 09-30-87  
AT A TOTAL COST OF \$60,000.00  
AWARD # F19628-87-K-0017, MOD. 1  
MSN L&S PHYSICS (144-Y893) 40,000.00
30. DOD, ARMY  
RESEARCH TRIANGLE PARK, NC  
SOLIDIFICATION OF HIGHLY UNDERCOOLED  
LIQUID DROPLETS  
FOR THE PERIOD 07-01-86 THROUGH 06-30-88  
AT A TOTAL COST OF \$160,750.00  
AWARD # DAAL03-86-K-0114, MOD. 1  
MSN ENGR ENGR EXPER STA MET & MIN (144-Y117) 88,840.00
31. ENERGY, DEPT OF  
ARGONNE, IL  
IN SUPPORT OF THE FOLLOWING:
- 1) RADIATION DAMAGE STUDIES FOR FUSION REACTORS  
FOR THE PERIOD 09-01-84 THROUGH 08-31-87  
AT A TOTAL COST OF \$430,000.00  
AWARD # DE-ACO2-78ET52019, MOD. 13  
MSN ENGR ENGR EXPER STA NUCL ENGR (144-U985) 51,000.00
- 2) THE CRITICAL CURRENT DENSITY, THE FABRICATION  
PROCESS AND THE MICROSTRUCTURE IN SUPERCONDUCTING  
COMPOSITES OF NB-TI FOR THE HIGH ENERGY PHYSICS  
FOR THE PERIOD 06-01-85 THROUGH 05-31-88  
AT A TOTAL COST OF \$915,900.00  
AWARD # DE-ACO2-82ER40077, MOD. 6  
MSN ENGR ENGR EXPER STA MET & MIN (144-W639) 300,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

- 3) MOLECULAR MECHANISM OF ENERGY TRANSDUCTION  
BY PLANT MEMBRANE PROTEINS  
FOR THE PERIOD 06-15-85 THROUGH 06-14-88  
AT A TOTAL COST OF \$184,164.00  
AWARD # DE-ACO2-83ER13086, MOD. 2  
MSN AG&LSC HORTICULTURE (144-W722) 71,000.00
- 4) LIQUID HELIUM FLUID DYNAMICS STUDIES  
FOR THE PERIOD 09-01-86 THROUGH 05-31-89  
AT A TOTAL COST OF \$280,000.00  
AWARD # DE-ACO2-86ER40306, MOD. 1  
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Y503) 160,000.00
- 5) ROLE OF TRANSIT PEPTIDES IN THE PROPER  
LOCALIZATION OF NUCLEAR-ENCODED CHLOROPLAST  
PROTEINS  
FOR THE PERIOD 06-01-87 THROUGH 05-30-88  
AWARD # DE-FGO2-86ER13526  
MSN L&S BOTANY (144-Z302) 75,000.00
- 6) ROLE OF PROTEOLYTIC ENZYMES IN THE  
DEGRADATION OF PLANT TISSUES  
FOR THE PERIOD 05-01-87 THROUGH 04-30-88  
AWARD # DE-FGO2-87ER13717  
MSN AG&LSC PLANT PATHOLOGY (144-Z306) 50,000.00
32. SANDIA NATIONAL LABORATORIES  
ALBUQUERQUE, NM  
PRIME CONTRACTOR WITH DOE  
LIBRA REACTOR STUDY  
FOR THE PERIOD 05-07-87 THROUGH 01-31-88  
AWARD # O2-5011  
MSN ENGR ENGR EXPER STA NUCL ENGR (144-Z336) 100,000.00
33. LAWRENCE BERKELEY LABORATORY  
BERKELEY, CA  
PRIME CONTRACTOR WITH DOE  
SIMULATION OF XUV OPTICAL SYSTEMS  
FOR THE PERIOD 03-10-87 THROUGH 09-30-87  
AWARD # PO #4543810  
MSN ENGR ENGR EXPER STA EL&COMPUT (144-Z268) 21,000.00
34. EG & G IDAHO, INC  
IDAHO FALLS, ID  
PRIME CONTRACTOR WITH DOE  
MICROSTRUCTURE SUPPORT FOR ENTRAPPED GAS BEHAVIOR  
IN RAPIDLY SOLIDIFIED METALS  
FOR THE PERIOD 04-22-87 THROUGH 04-30-88  
AWARD # C87-101251 TASK 1  
MSN ENGR ENGR EXPER STA MET & MIN (144-Z324) 30,000.00
35. LITTLE MUSKEGO LAKE PROTECTION & REHABILITATION  
DISTRICT  
MUSKEGO, WI  
PRIME CONTRACTOR WITH INTER  
LOCATION OF THE END POINTS OF CROSS SECTION LINES  
FOR LITTLE MUSKEGO LAKE USING AERIAL TRIANGULATION  
FOR THE PERIOD 04-01-87 THROUGH 08-31-87  
AWARD # CK #614  
MSN ENGR ENGR EXPER STA EL&COMPUT (144-Z339) 2,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

36. UNIVERSITY OF WISCONSIN-OSHKOSH  
OSHKOSH, WI  
PRIME CONTRACTOR WITH INTER  
LAND-SEA RECORDING OF THE GLIMPCE SEISMIC  
SURVEY: THE GREAT LAKES  
FOR THE PERIOD 07-15-86 THROUGH 12-14-87  
AT A TOTAL COST OF \$27,752.50  
AWARD # P.O. UFG-72358, MOD. 1  
MSN L&S GEOL & GEOPHYSICS GEO&POL R (144-Y483) 7,555.50
37. NATIONAL AERONAUTICS AND SPACE ADMIN  
CLEVELAND, OH  
DESIGN AND EVALUATION OF AN APPARATUS FOR  
EXPERIMENTS ON THE VAPORIZATION OF FUEL DROPLETS  
IN A SUPER CRITICAL ENVIRONMENT AT MICROGRAVITY  
CONDITIONS  
FOR THE PERIOD 04-15-86 THROUGH 04-30-88  
AT A TOTAL COST OF \$328,600.00  
AWARD # NAG3-718, MOD. 2  
MSN ENGR ENGR EXPER STA MECH ENGR (144-X826) 188,500.00
38. JET PROPULSION LABORATORY  
PASADENA, CA  
PRIME CONTRACTOR WITH NASA  
PARTICIPATION IN THE MARINER JUPITER/SATURN 1977  
IMAGING SCIENCE TEAM  
FOR THE PERIOD 03-15-73 THROUGH 12-31-86  
AT A TOTAL COST OF \$488,843.00  
AWARD # 953615, MOD. 23  
MSN GRAD SPACE SCI&ENG CT (144-D945) 30,000.00
39. NASA, GODDARD SPACE FLIGHT CENTER  
GREENBELT, MD  
IN SUPPORT OF THE FOLLOWING:
- 1) SOME NEW MATHEMATICAL METHODS FOR VARIATIONAL  
OBJECTIVE ANALYSIS OF METEOROLOGICAL INFORMATION  
USING SPLINES AND CROSS VALIDATION  
FOR THE PERIOD 05-01-83 THROUGH 06-30-87  
AT A TOTAL COST OF \$375,170.00  
AWARD # NAG5-316, MOD. 6  
MSN GRAD SPACE SCI&ENG CT (144-T131) 8,000.00
- 2) INVESTIGATION OF SINGLE-PHOTON CALORIMETERS  
FOR X-RAY SPECTROSCOPY  
FOR THE PERIOD 08-01-85 THROUGH 05-31-88  
AT A TOTAL COST OF \$569,000.00  
AWARD # NAG-5-594, MOD. 2  
MSN L&S PHYSICS (144-W890) 97,000.00
- 3) SURFACE ENERGY BALANCE  
FOR THE PERIOD 10-01-86 THROUGH 12-31-87  
AT A TOTAL COST OF \$108,461.00  
AWARD # NAG 5-854, MOD. 1  
MSN GRAD SPACE SCI&ENG CT (144-Y532) 65,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

40. NASA, MARSHALL SPACE FLIGHT CENTER  
MARSHALL SPACE FLIGHT CENTER, AL  
IN SUPPORT OF THE FOLLOWING:
- 1) AN INVESTIGATION OF THE DETECTION OF ROTATING  
THUNDERSTORMS BY STORM TOP FEATURES AS OBSERVED  
BY METEOROLOGICAL SATELLITES  
FOR THE PERIOD 09-27-85 THROUGH 02-15-87  
AT A TOTAL COST OF \$175,000.00  
AWARD # NAS8-36547, MOD. 2  
MSN GRAD SPACE SCI&ENG CT (144-X285) 55,000.00
  - 2) METEOROLOGICAL SATELLITE PRODUCTS SUPPORT FOR  
PROJECT COHMEK  
FOR THE PERIOD 04-25-86 THROUGH 10-24-87  
AT A TOTAL COST OF \$146,461.00  
AWARD # NAS8-36168, MOD. 4  
MSN GRAD SPACE SCI&ENG CT (144-Y050) 39,801.00
  - 3) DETERMINATION OF ATMOSPHERIC MOISTURE STRUCTURE  
AND INFRARED COOLING RATES FROM HIGH RESOLUTION  
MAMS RADIANCE DATA  
FOR THE PERIOD 09-19-86 THROUGH 12-15-87  
AT A TOTAL COST OF \$166,800.00  
AWARD # NAS8-36169, MOD. 2  
MSN GRAD SPACE SCI&ENG CT (144-Y612) 70,000.00
41. NATIONAL ENDOWMENT FOR THE HUMANITIES  
WASHINGTON, DC  
THE DOCUMENTARY HISTORY OF THE RATIFICATION OF  
THE CONSTITUTION AND THE DOCUMENTARY HISTORY OF  
THE FIRST FEDERAL ELECTIONS  
FOR THE PERIOD 07-01-85 THROUGH 12-31-87  
AT A TOTAL COST OF \$132,950.00  
AWARD # RE-20449-85, MOD. 4  
MSN L&S HISTORY (144-W838) 200.00
42. NATIONAL SCIENCE FOUNDATION  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:
- 1) MATHEMATICAL SCIENCES: STOCHASTIC MODELS FOR  
THE GROWTH AND MOVEMENT OF POPULATIONS  
FOR THE PERIOD 05-15-84 THROUGH 10-31-88  
AT A TOTAL COST OF \$283,870.00  
AWARD # DMS-8401360, MOD. 3  
MSN L&S MATHEMATICS (144-U424) 89,850.00
  - 2) MATHEMATICAL SCIENCES: COMPLEX ANALYSIS IN  
ONE AND SEVERAL VARIABLES  
FOR THE PERIOD 05-15-84 THROUGH 10-31-88  
AT A TOTAL COST OF \$330,272.00  
AWARD # DMS-8400201, MOD. 4  
MSN L&S MATHEMATICS (144-U442) 103,038.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

- 3) SIGMA LONE PAIR/PI INTERACTIONS IN AMINO  
NITROGEN AND OLEFIN RADICAL CATION CHEMISTRY  
FOR THE PERIOD 04-01-85 THROUGH 09-30-88  
AT A TOTAL COST OF \$203,500.00  
AWARD # CHE-8415077, MOD. 2  
MSN L&S CHEMISTRY (144-W394) 58,500.00
- 4) MATHEMATICAL SCIENCES: MATHEMATICAL LOGIC  
AND APPLICATIONS  
FOR THE PERIOD 06-15-85 THROUGH 11-30-88  
AT A TOTAL COST OF \$311,500.00  
AWARD # DMS-8501521, MOD. 2  
MSN L&S MATHEMATICS (144-W644) 110,100.00
- 5) STEREOCHEMISTRY OF MAGNESIUM-ATP COMPLEX  
AS A SUBSTRATE  
FOR THE PERIOD 06-01-85 THROUGH 11-30-88  
AT A TOTAL COST OF \$146,000.00  
AWARD # DMB-8503930, MOD. 3  
MSN AG&LSC BIOCHEMISTRY (144-W645) 45,000.00
- 6) MATHEMATICAL SCIENCES: SOME PROBLEMS  
IN NONLINEAR EVOLUTION  
FOR THE PERIOD 06-01-85 THROUGH 11-30-88  
AT A TOTAL COST OF \$87,875.00  
AWARD # DMS-8505531, MOD. 2  
MSN L&S MATHEMATICS (144-W745) 46,492.00
- 7) PRESIDENTIAL YOUNG INVESTIGATOR AWARD  
FOR THE PERIOD 09-01-85 THROUGH 02-28-89  
AT A TOTAL COST OF \$187,500.00  
AWARD # DMB-8451884, MOD. 2  
MSN GRAD BIOPHYSICS (144-W896) 62,500.00
- 8) NEW ANALYTICAL MEASUREMENTS ON THE ISOTOPES OF  
SULFUR AND CHLORINE (CHEMISTRY)  
FOR THE PERIOD 09-01-85 THROUGH 11-30-88  
AT A TOTAL COST OF \$165,821.00  
AWARD # CHE-8508731, MOD. 2  
MSN L&S CHEMISTRY (144-X099) 54,799.00
- 9) MATHEMATICAL SCIENCES: SINGULAR INTEGRALS  
AND AVERAGES OF FUNCTIONS  
FOR THE PERIOD 05-15-86 THROUGH 10-31-88  
AT A TOTAL COST OF \$50,440.00  
AWARD # DMS-8600302, MOD. 1  
MSN L&S MATHEMATICS (144-X827) 26,598.00
- 10) TOPICS IN ESTIMATION THEORY  
FOR THE PERIOD 08-01-86 THROUGH 01-31-88  
AT A TOTAL COST OF \$79,237.00  
AWARD # SES-8605436, MOD. 1  
MSN L&S ECONOMICS (144-Y109) 38,571.00
- 11) PRESIDENTIAL YOUNG INVESTIGATOR AWARD  
FOR THE PERIOD 07-01-86 THROUGH 12-31-88  
AT A TOTAL COST OF \$117,500.00  
AWARD # DCR-8552602, MOD. 1  
MSN L&S COMPUTER SCI (144-Y158) 92,500.00



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

12)	ANALYSIS OF DIGITAL TELESEISMIC ARRAY DATA FROM THE GREGORY RIFT, KENYA FOR THE PERIOD 07-01-86 THROUGH 12-31-87 AT A TOTAL COST OF \$52,475.00 AWARD # EAR-8608834, MOD. 1 MSN L&S GEOL & GEOPHYSCS	(144-Y205)	15,000.00
13)	CHARACTERIZATION OF THE MOTILITY MACHINERY OF THE GLIDING BACTERIUM CYTOPHAGA JOHNSONAE FOR THE PERIOD 08-15-86 THROUGH 01-31-89 AT A TOTAL COST OF \$130,022.00 AWARD # DCB-8607871, MOD. 1 MSN AG&LSC BACTERIOLOGY	(144-Y389)	65,022.00
14)	ORGANIZED MONOLAYERS AT ELECTRODE SURFACES BY VIBRATIONAL SPECTROSCOPY AND OPTICAL SECOND HARMONIC GENERATION FOR THE PERIOD 05-01-87 THROUGH 10-31-88 AWARD # CHE-8702128 MSN L&S CHEMISTRY	(144-Z269)	162,000.00
15)	PRESIDENTIAL YOUNG INVESTIGATOR AWARD FOR THE PERIOD 07-01-87 THROUGH 12-31-88 AWARD # ECS-8657655 MSN ENGR ENGR EXPER STA EL&COMPUT	(144-Z295)	25,000.00
16)	STRUCTURE AND DYNAMICS OF POLYATOMIC GAS PHASE MOLECULE PLUS METAL REACTIONS FOR THE PERIOD 05-01-87 THROUGH 10-31-88 AWARD # CHE-8703076 MSN L&S CHEMISTRY	(144-Z303)	130,000.00
17)	NEW APPROACHES TO MODELLING OF TRANSPORT PHENOMENA IN PACKED TUBES FOR THE PERIOD 06-01-87 THROUGH 11-30-88 AWARD # CBT-8618571 MSN ENGR ENGR EXPER STA CHEM ENGR	(144-Z321)	65,000.00
18)	CONTROL OF MICROTUBULE ASSEMBLY IN THE MITOTIC APPARATUS FOR THE PERIOD 06-01-87 THROUGH 11-30-88 AWARD # DCB-8700295 MSN GRAD MOLECULAR BIOL	(144-Z340)	80,000.00
43.	VETERANS ADMIN MADISON, WI SODIUM 23 MRI FUNCTIONAL BRAIN IMAGING FOR THE PERIOD 04-09-87 THROUGH 06-30-87 AWARD # 607D75355 MSN HS-MED RADIOLOGY DIAGNOSTIC	(144-Z288)	4,331.18
44.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI FACULTY RETENTION AND PROGRAM DEVELOPMENT TRUST FUND FOR THE BIOCHEMISTRY DEPARTMENT MSN GRAD AGR & LIFE SCI BIOCHEM	(135-0053)	45,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

45.	MULTIPLE DONORS CANCER RESEARCH - MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY (133-A250)	811.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED MEDICINE (133-A525)	15,500.00
47.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF DIAGNOSTIC RADIOLOGY MSN HS-MED RADIOLOGY NUCL MED (133-A529)	58,000.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI REHABILITATION MEDICINE RESEARCH AND DEVELOPMENT FUND MSN HS-MED REHABIL MEDICINE (133-A535)	12,000.00
49.	MULTIPLE DONORS PEA AND SOYBEAN RESEARCH MSN AG&LSC AGRONOMY (133-A593)	900.00
50.	MULTIPLE DONORS CANCER RESEARCH AND RELATED ACTIVITIES MSN HS-HSP ADMINISTRATION ADMIN (133-A934)	250.00
51.	MULTIPLE DONORS HEART RESEARCH-CARDIOLOGY SECTION MSN HS-MED MEDICINE (133-B379)	45.00
52.	DEPARTMENT OF DAIRY SCIENCE DISCRETIONARY FUND MSN AG&LSC DAIRY SCIENCE (133-B521)	
	5,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	
	10.00 MULTIPLE DONORS MADISON, WI	
		5,010.00
53.	MULTIPLE DONORS SANITARY ENGINEERING RESEARCH MSN ENGR ENGR EXPER STA CIVIL&ENV (133-B990)	600.00
54.	SUSTAINING FUND FOR CHEESE RESEARCH INSTITUTE MSN AG&LSC FOOD SCIENCE (133-B996)	
	100.00 MULTIPLE DONORS	
	2,076.43 SANOFI BIO INGREDIENTS, INC. WAUKESHA, WI	
		2,176.43

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

55.	NATIONAL PORK PRODUCERS COUNCIL DES MOINES, IA LIVESTOCK AND MEAT DISTRIBUTION MSN AG&LSC MEAT& ANIMAL SCI	(133-C865)	2,000.00
56.	MULTIPLE DONORS CORN INSECT RESEARCH MSN AG&LSC ENTOMOLOGY	(133-C975)	1,250.00
57.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WOMEN'S STUDIES RESEARCH CENTER MSN L&S WOMEN'S STUDIES	(133-D392)	100.00
58.	SURFACE AREA STUDIES MSN HS-PHR PHARMACY	(133-D484)	
	500.00 MULTIPLE DONORS		
	2,000.00 PFIZER, INC.		
	500.00 GROTON, CT		
	500.00 MULTIPLE DONORS		
			3,000.00
59.	MULTIPLE DONORS DEPARTMENT OF PATHOLOGY DISCRETIONARY FUND MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-D646)	720.00
60.	THE CARL DUISBERG SOCIETY MADISON, WI NEW YORK WISCONSIN ELECTRIC MACHINES AND POWER ELECTRONICS ACCOUNT MSN ENGR ENGR EXPER STA EL&COMPUT	(133-E273)	1,500.00
61.	MULTIPLE DONORS GRASS VARIETY TESTING MSN AG&LSC AGRONOMY	(133-F169)	400.00
62.	RESEARCH IN KIDNEY TRANSPLANTATION MSN HS-MED SURGERY	(133-F197)	
	539.74 MULTIPLE DONORS		
	9,000.00 ROBERT HOFFMAN		
	MADISON, WI		
			9,539.74
63.	MULTIPLE DONORS PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED	(133-F298)	45.90
64.	AGRIMAR CORPORATION ATLANTA, GA EVALUATION OF VARIOUS PRODUCTS FOR IMPROVING NITROGEN EFFICIENCY MSN AG&LSC SOIL SCIENCE	(133-F365)	2,165.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

65.	WISCONSIN CROP IMPROVEMENT ASSOCIATION MADISON, WI SMALL GRAIN BREEDING AND RESEARCH MSN AG&LSC AGRONOMY	(133-F535)	3,000.00
66.	MULTIPLE DONORS CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES MSN HS-MED MEDICINE	CARDIOLOGY (133-F572)	1,888.00
67.	NELSON INDUSTRIES, INC. STOUGHTON, WI ELECTROACOUSTICS RESEARCH MSN ENGR ENGR EXPER STA	EL&COMPUT (133-F648)	35,500.00
68.	NORDEN LABORATORIES LINCOLN, NE MECHANISMS OF VIRAL PATHOGENESIS MSN VET M PATHOBIOLGCL SCI	(133-F663)	11,000.00
69.	MULTIPLE DONORS MICROSURGERY RESEARCH TRAINING FUND MSN HS-MED SURGERY	(133-F729)	800.00
70.	MULTIPLE DONORS ANATOMICAL RESEARCH MSN HS-MED SURGERY	(133-G101)	875.00
71.	MULTIPLE DONORS PROGRAM FOR DEVELOPMENT OF PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED	(133-G285)	519.25
72.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHARMACEUTICS RESEARCH MSN HS-PHR PHARMACY	(133-G504)	1,000.00
73.	PFIZER, INC. GROTON, CT MULTI-CLINIC STUDY OF EFFECT OF SORBINIL COMPARED TO PLACEBO ON THE DEVELOPMENT OF DIABETIC RETINOPATHY AND NEUROPATHY-PROTOCOL A MSN HS-MED OPHTHALMOLOGY	(133-G621)	33,397.00
74.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI BIOFEEDBACK CLINIC SUPPORT MSN HS-MED NEUROLOGY	(133-G648)	2,000.00
75.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH ON HUMAN LUNG TISSUE MSN HS-MED ANESTHESIOLOGY	(133-G721)	500.00
76.	BRIDGING THE DISCIPLINES OF REPRODUCTIVE PHYSIOLOGY AND GENETICS--AN INTEGRATED RESEARCH APPROACH MSN AG&LSC DAIRY SCIENCE	(133-G729)	
	6,850.00	SIRE-POWER INC. TUNKHANNOCK, PA	
	6,950.00	ATLANTIC BREEDERS COOPERATIVE LANCASTER, PA	
	12,175.00	21ST CENTURY GENETICS SHAWANO, WI	

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

76.	BRIDGING THE DISCIPLINES OF REPRODUCTIVE PHYSIOLOGY AND GENETICS--AN INTEGRATED RESEARCH APPROACH MSN AG&LSC DAIRY SCIENCE	(133-G729)	
	6,900.00	SIRE-POWER INC. TUNKHANNOCK, PA	
	3,650.00	ATLANTIC BREEDERS COOPERATIVE LANCASTER, PA	
			36,525.00
77.	UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI COGNITIVE RETRAINING PROGRAM MSN HS-MED NEUROLOGY	(133-G805)	3,300.00
78.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF PSYCHIATRY CHAIRMAN'S FUND MSN HS-MED PSYCHIATRY	(133-G809)	15,000.00
79.	MULTIPLE DONORS DICTIONARY OF AMERICAN REGIONAL ENGLISH MATCHING MSN L&S ENGLISH	(133-H337)	500.00
80.	POTATO ASSOCIATION OF AMERICA ORONO, ME DEFRAY EXPENSES IN CONJUNCTION WITH POSITION AS SECRETARY OF POTATO ASSOCIATION OF AMERICA MSN AG&LSC HORTICULTURE	(133-H549)	604.00
81.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GRAINGER FACULTY SCHOLAR MSN ENGR ENGR EXPER STA EL&COMPUT	(133-H729)	30,000.00
82.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	(133-H760)	248,832.00
83.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF CARDIOTHORACIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY THORACIC S	(133-H761)	45,485.25
84.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY GEN SURG	(133-H762)	27,771.50



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

85.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF NEUROSURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	NEUROSURG	(133-H763)	15,686.25
86.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF ORTHOPEDIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	ORTHO SURG	(133-H764)	42,112.50
87.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF OTOLARYNGOLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	OTOLARYN	(133-H765)	12,102.25
88.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF PLASTIC SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	DENT&P SRG	(133-H766)	21,215.75
89.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF UROLOGY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY	UROLOGY	(133-H767)	14,624.25
90.	MULTIPLE DONORS ALS RESEARCH MSN HS-MED NEUROLOGY		(133-H941)	100.00
91.	NATIONAL CANCER INSTITUTE OF CANADA TORONTO, ONTARIO, CANADA POSTDOCTORAL FELLOWSHIP MSN HS-MED ONCOLOGY		(133-J027)	5,051.72
92.	AMERICAN FOUNDRYMEN'S SOCIETY DES PLAINES, IL PRESENCE OF ORGANIC COMPOUNDS IN LEACHATES AND GROUNDWATER IN AND ADJACENT TO FOUNDRY WASTE LANDFILLS MSN ENGR ENGR EXPER STA	CIVIL&ENV	(133-J136)	23,562.00
93.	TRAVENOL LABORATORIES, INC. DEERFIELD, IL PSP CLEARANCE IN THE HORSE MSN VET M MEDICAL SCIENCES		(133-J202)	4,000.00
94.	GUGGENHEIM (HARRY FRANK) FOUNDATION NEW YORK, NY DEVELOPMENTAL NEUROBIOLOGY OF EXPLOSIVE AGGRESSION AND VIOLENCE FOR THE PERIOD 07-01-85 THRU 05-31-88 AT A \$78,497 LEVEL MSN HS-PSY PSYCHIATRIC INST		(133-J278)	27,452.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

95.	MULTIPLE DONORS CARDIOTHORACIC EXPERIMENTAL SURGERY FUND MSN HS-MED SURGERY                      THORACIC S    (133-J295)	450.00
96.	WISCONSIN TURFGRASS ASSOCIATION BROOKFIELD, WI TURFGRASS RESEARCH MSN AG&LSC SOIL SCIENCE                      (133-J306)	1,000.00
97.	UNIVERSITY RADIOLOGY AND NUCLEAR MEDICINE ASSOCIATES MADISON, WI FACULTY SALARY AND FRINGE BENEFIT SUPPORT MSN HS-MED RADIOLOGY                      (133-J330)	3,376.00
98.	MINNESOTA MINING AND MANUFACTURING COMPANY ST. PAUL, MN TRANSDERMAL DRUG DELIVERY RESEARCH MSN HS-PHR PHARMACY                      (133-J370)	12,000.00
99.	BRISTOL-MYERS COMPANY SYRACUSE, NY EST 2382 - STUDY OF PLATINOL & RADIATION THERAPY IN HEAD & NECK CANCER AWARD # STUDY #100-056-001 MSN HS-MED HUMAN ONCOLOGY    EAST COOP    (133-J439)	15,000.00
100.	MERRELL DOW RESEARCH INSTITUTE INDIANAPOLIS, IN INITIAL MULTIPLE DOSE EFFICACY STUDY MSN HS-MED MEDICINE                      PULMON MED    (133-J577)	14,998.00
101.	RHINELANDER PAPER COMPANY RHINELANDER, WI REMOVAL OF TRIETHANOLAMINE TRIPHOSPHATE AND ETHYLENE GLYCOL FROM SULFITE WASTE LIQUOR BY CANDIDA UTILIS FERMENTATION. MSN AG&LSC FOOD MICRO&TOXIC                      (133-J757)	956.50
102.	MULTIPLE DONORS FLORENCE BLAKE FUND MSN HS-NUR                                      (133-J805)	60.00
103.	MULTIPLE DONORS ADVERSE REACTIONS TO LEUKOCELL MSN VET M    MEDICAL SCIENCES                      (133-J823)	150.00
104.	LIPOSOME TECHNOLOGY, INC. MENLO PARK, CA LIPOSOME DEPENDENT DELIVERY OF OROTIC ACID AND ITS DERIVATIVES FOR THE PERIOD 11-01-85 THRU 07-31-87 AT A 41,905 LEVEL MSN HS-PHR PHARMACY                      (133-J832)	3,223.50
105.	SQUIBB (E.R.) AND SONS, INC. PRINCETON, NJ ADMINISTRATIVE ACCOUNT FOR STUDY OF LISINOPRIL COMPARED TO ATENOLOL IN HYPERTENSION MSN HS-PHR PHARMACY                      (133-J882)	10,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

106.	MULTIPLE DONORS CRUCIFER GENETICS COOPERATIVE MSN AG&LSC PLANT PATHOLOGY	(133-J959)	250.61
107.	ASSAY WORK IN CLINICAL LABORATORIES MSN HS-MED PATHOL & LAB MED ANAT PATH	(133-J971)	
	150.00 MULTIPLE DONORS 3,000.00 E M DIAGNOSTIC SYSTEMS, INC. GIBBSTOWN, NJ		
			3,150.00
108.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA ECONOMIC IMPROVEMENTS OF SVC OPERATIONS FOR THE PERIOD 04-01-86 THRU 08-31-87 AWARD # RP 2707-2 MSN ENGR ENGR EXPER STA EL&COMPUT	(133-K173)	20,064.00
109.	WISCONSIN BANKERS ASSOCIATION MADISON, WI STRESS PROBLEMS EXPERIENCED - BOTH PERSONAL AND PROFESSIONAL - BY WISCONSIN BANK EMPLOYEES IN REGARD TO THE CURRENT FARM CRISIS MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C	(133-K208)	6,000.00
110.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL DEVELOPMENT FUND MSN HS-MED	(133-K242)	300,000.00
111.	FOUNDATION FOR PHYSICAL THERAPY ALEXANDRA, VA EFFECTS OF KNOWLEDGE OF PERFORMANCE ON LONG LATENCY POSTURAL REFLEXES MSN HS-HSP ADMINISTRATION ADMIN	(133-K279)	1,915.00
112.	AMOCO CORPORATION NAPERVILLE, IL SYNCHROTRON RADIATION STUDIES OF SEMICONDUCTORS AND SUPPORTED CATALYSTS FOR THE PERIOD 04-01-86 THRU 03-31-87 MSN GRAD SYNCHR RAD CTR SYNCH-RAD	(133-K280)	30,000.00
113.	GENERAL DYNAMICS FORT WORTH, TX DESIGN BY FUNCTIONAL FEATURE FOR AIRCRAFT STRUCTURE FOR THE PERIOD 01-01-86 THRU 12-31-87 AT A \$56,278 LEVEL AWARD # 1177162 A, 117716 2 MSN ENGR ENGR EXPER STA MECH ENGR	(133-K282)	26,363.00
114.	PENNWALT CORPORATION PHILADELPHIA, PA UNRESTRICTED GRANT IN SUPPORT OF RESEARCH ON DISEASE MANAGEMENT IN WISCONSIN FRUIT CROPS MSN AG&LSC PLANT PATHOLOGY	(133-K284)	3,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

115.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RAYMOND T. JACKSON MEMORIAL SCHOLARSHIP MSN LAW LAW SCHOOL	(133-K311)	6,000.00
116.	GLAXO, INC. RESEARCH TRIANGLE PARK, NC DOUBLE-BLIND, PARALLEL GROUP MULTICENTER STUDY COMPARING THE EFFICACY OF ALBUTEROL ROTACAPS (200 UG) VS. ALBUTEROL AEROSOL (180 UG) IN CHILDREN AGES 4 THROUGH 11 YEARS WITH CHRONIC REVERSIBLE OBSTRUCTIVE AIRWAY DISEASE MSN HS-MED MEDICINE ALLRGY&IMM	(133-K438)	18,826.50
117.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCHING THE HISTORY OF THE LANDSCAPE ARCHITECTURAL DESIGN OF THE ARBORETUM MSN AG&LSC NR-LANDSCAP ARCH	(133-K485)	1,500.00
118.	HONEYWELL CORPORATION MINNETONKA, MN TOMOGRAPHIC REPRODUCTION OF NARROW-ANGLE SAR IMAGES FOR THE PERIOD 06-01-86 THRU 06-30-87 REDUCED TO REFLECT ERRONEOUS PRESENTATION OF OF \$13,579.00 AT 08-08-86 MEETING. CORRECTLY PRESENTED AS \$13,574.00 AT 09-05-86 MEETING AWARD # PD #941084 MSN ENGR ENGR EXPER STA EL&COMPUT	(133-K639)	13,579.00-
119.	JOHNSON CONTROLS, INC. MILWAUKEE, WI ACOUSTIC DIAGNOSTICS OF EQUIPMENT AND CONTROL ROOMS AWARD # P.O. # M22308 MSN ENGR ENGR EXPER STA EL&COMPUT	(133-K648)	57,000.00
120.	WISC DEPT OF NATURAL RESOURCES MADISON, WI A NEW APPROACH TO ABATEMENT OF CANADA GOOSE DAMAGE IN THE AREA OF HORICON NATIONAL WILDLIFE REFUGE FOR THE PERIOD 07-28-86 THRU 06-30-87 AWARD # NRG 90104 MSN AG&LSC N R-WILDLIF ECOL	(133-K652)	2,000.00
121.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ART HISTORY RESEARCH FUND-EVJUE MSN L&S ART HISTORY	(133-K711)	8,000.00
122.	BAUSCH & LOMB ROCHESTER, NY PHARMACY RESEARCH MSN HS-PHR PHARMACY	(133-K793)	7,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

123.	OSCAR MAYER FOODS MADISON, WI HISTOLOGICAL AND HISTOCHEMICAL CHARACTERISTICS OF MUSCLE FROM TURKEY WHICH DISPLAYS LEG EDEMA MSN AG&LSC MEAT& ANIMAL SCI (133-K794)	6,275.00
124.	E.I. DUPONT DE NEMOURS & COMPANY WILMINGTON, DE INTERNATIONAL SYMPOSIUM ON PLANT TRANSPOSABLE ELEMENTS FOR THE PERIOD MSN AG&LSC GENETICS (133-K832)	3,000.00
125.	MULTIPLE DONORS ELECTROPHYSIOLOGY RESEARCH FUND MSN HS-MED MEDICINE CARDIOLOGY (133-K875)	310.00
126.	UNIVERSITY OF WISCONSIN LACROSSE FOUNDATION, INC. LACROSSE, WI PRODUCTION OF BASE MAPS OF THE GRANBERRY CREEK ARCHAEOLOGICAL DISTRICT IN JUNEAU COUNTY, WI MSN ENGR ENGR EXPER STA CIVIL&ENV (133-K924)	1,400.00
127.	HOFFMANN-LAROCHE, INC. NUTLEY, NJ INTERRUPTION OF NATURALLY TRANSMITTED RHINOVIRUS COLDS BY USE OF ROCHE VITAMIN C MSN HS-MED PREVENTIVE MED (133-L044)	22,000.00
128.	POTLATCH CORPORATION CLOQUET, MN BIOPULPING CONSORTIUM MSN GRAD BIOTECHNOLGY CTR (133-L093)	15,000.00
129.	INTERNATIONAL BUSINESS MACHINES CORPORATION ENDICOTT, NY FEASIBILITY STUDY FOR PLASMA PROCESSING IN A FOURIER TRANSFORM MASS SPECTROSCOPY ENVIRONMENT FOR THE PERIOD 10-01-86 THRU 09-30-87 AWARD # AGREEMENT #6078 MSN ENGR ENGR EXPER STA EL&COMPUT (133-L120)	25,000.00
130.	SEVRAIN - TECH, INC. MADISON, WI BIOMEDICAL ENGINEERING RESEARCH TERMINATED DUE TO RESIGNATION OF RESEARCH ASSISTANT WORKING ON PROJECT MSN ENGR ENGR EXPER STA CHEM ENGR (133-L275)	3,020.00-
131.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SIX MONTH TRANSFER OF ATTACHED ITEMIZED 1987 DRDF COMMITTEE BUDGET MSN HS-MED OPHTHALMOLOGY (133-L302)	60,879.50



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

132.	KRAFT, INC. GLENVIEW, IL MICROBIOLOGICAL STABILITY OF HIGH MOISTURE CHEESE SAUCE MSN AG&LSC FOOD MICRO&TOXIC	(133-L434)	2,000.00
133.	HOFFMANN-LAROCHE, INC. NUTLEY, NJ EFFECT OF PH AND INOCULUM SIZE ON ACTIVITY OF MEGALONE AND OTHER QUINOLONE DERIVATIVES IN HUMAN PROSTATIC TISSUE EXTRACTS AND FLUIDS MSN HS-MED SURGERY UROLOGY	(133-L447)	5,000.00
134.	WISCONSIN ELECTRIC POWER CO. MILWAUKEE, WI INTERNATIONAL INSTITUTE FOR APPLIED SYSTEMS ANALYSIS/WISCONSIN RETROSPECTIVE ENERGY CONFERENCE MSN ENGR ENGR EXPER STA ENERGY RES	(133-L465)	5,000.00
135.	LOREX PHARMACEUTICALS SKOKIE, IL THE USE OF ALPIDEM IN PATIENTS WITH GENERALIZED ANXIETY DISORDER AWARD # LXTO3 MSN HS-PSY PSYCHIATRIC INST	(133-L490)	40,000.00
136.	MULTIPLE DONORS CRANE CONSERVATION IN CHINA, HONG KONG AND JAPAN MSN L&S ZOOLOGY	(133-L506)	870.00
137.	NATIONAL ELECTROSTATICS CORP. MIDDLETON, WI NSF PRESIDENTIAL YOUNG INVESTIGATOR AWARD (MATCHING FUNDS) MSN L&S PHYSICS	(133-L575)	1,000.00
138.	WISC DEPT OF PUBLIC INSTRUCTION MADISON, WI STATE SUPERINTENDENT'S TASK FORCE ON SCHOOL LEADERSHIP, TRAINING AND LICENSURE FOR THE PERIOD 06-01-87 THRU 08-31-87 AWARD # PAG 02239 MSN EDUC EDUC ADMIN	(133-L576)	18,621.00
139.	WISCONSIN GINSENG GROWERS ASSOCIATION, INC. WAUSAU, WI RESEARCH ON THE CONTROL OF GINSENG DISEASES MSN AG&LSC PLANT PATHOLOGY	(133-L579)	57,259.00
140.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PAUL S. REINSCH CHINESE STUDIES FELLOWSHIP MSN L&S E ASIAN LANG&LIT	(133-L581)	500.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

141.	NATIONAL DAIRY COUNCIL ROSEMONT, IL AN INVESTIGATION OF THE STATUS OF NUTRITION EDUCATION RESEARCH IN PROGRESS MSN AG&LSC NUTRITIONAL SCI	(133-L583)	5,000.00
142.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA FEASIBILITY STUDY OF A CONVERTER OPTIMIZED INDUCTION MOTOR FOR THE PERIOD 04-13-87 THRU 12-31-87 AWARD # RP 2624-2 MSN ENGR ENGR EXPER STA EL&COMPUT	(133-L584)	52,920.00
143.	WISC DEPT OF HEALTH AND SOCIAL SERVICES MADISON, WI STATE HEALTH INSURANCE PLAN PROJECT FOR THE PERIOD 04-01-87 THRU 06-30-87 AWARD # FAG 12254 PO MSN HS-ADM ADMINISTRATION HLTH POLCY	(133-L585)	7,528.00
144.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEVELOPMENT OF A PROCEDURE TO ACCESS THE INFLUENCE OF MOTOCHONDRIA ON COLOR OF FRESH PORK MSN AG&LSC MEAT& ANIMAL SCI	(133-L588)	4,000.00
145.	WHITEWATER DOWNTOWN REVITALIZATION PROJECT WHITEWATER, WI WHITEWATER DOWNTOWN REVITALIZATION PROJECT MSN AG&LSC NR-LANDSCAP ARCH	(133-L590)	4,000.00
146.	MULTIPLE DONORS GENERAL WILDLIFE STUDIES MSN AG&LSC N R-WILDLIF ECOL	(133-L592)	2,000.00
147.	POLICE EXECUTIVE RESEARCH FORUM WASHINGTON, DC DEVELOPMENT OF THE CONCEPTUAL FRAMEWORK FOR PROBLEM-ORIENTED POLICING FOR THE PERIOD 01-01-87 THRU 12-31-87 MSN LAW LAW SCHOOL	(133-L594)	64,848.00
148.	BUREAU OF METEOROLOGY MELBOURNE, AUSTRALIA MCIDAS WORKSTATION HARDWARE AWARD # P.O. #016106 MSN GRAD SPACE SCI&ENG CT	(133-L595)	82,351.00
149.	GENERAL FOODS CORPORATION WHITE PLAINS, NY PATHOGENICITY AND ISOLATION OF LISTERIA MONOCYTOGENES MSN AG&LSC FOOD MICRO&TOXIC	(133-L596)	50,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

150.	LUNER RADIATION CORPORATION MADISON, WI 1-ALPHAHYDROXY VITAMIN D MSN AG&LSC BIOCHEMISTRY	(133-L597)	20,000.00
151.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 04-13-87 THRU 07-31-87 AWARD # 87-1 SIPPEL MSN AG&LSC NAT RSRCS- ADMIN	(133-L598)	1,608.00
152.	WISC DEPT OF AGRICULTURE TRADE AND CONSUMER PROTECTION MADISON, WI DEVELOPMENT OF A PREDICTIVE CAPACITY FOR EVALUATING PESTICIDE MOVEMENT TO GROUNDWATER FOR THE PERIOD 06-01-87 THRU 06-30-88 MSN GRAD WATER RESOURCES	(133-L599)	47,400.00
153.	CHEVRON OIL FIELD RESEARCH COMPANY LA HABRA, CA STRUCTURAL GEOLOGY MSN L&S GEOL & GEOPHYSCS	(133-L600)	4,000.00
154.	PERINATAL FOUNDATION MADISON, WI EXPLORATION OF CORRELATES OF GROWTH AND FEEDING BEHAVIOR OF CHILDREN WITH BRONCHOPULMONARY DYSPLASIA: A PILOT STUDY MSN HS-NUR	(133-L602)	2,500.00
155.	NORTH CAROLINA STATE UNIVERSITY DEPARTMENT OF MARINE, EARTH AND ATMOSPHERIC SCI. RALEIGH, NC MCIDAS WORKSTATION HARDWARE AWARD # P.D. #336802 MSN GRAD SPACE SCI&ENG CT	(133-L604)	73,836.00
156.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OPTICAL COMPUTING RESEARCH MSN ENGR ENGR EXPER STA EL&COMPUT	(133-L612)	10,000.00
157.	SZYBALSKI, WACLAW MADISON, WI PARTIAL FELLOWSHIP SUPPORT MSN HS-MED ONCOLOGY	(133-L615)	7,200.00
158.	LEACH FARMS, INC. BERLIN, WI INVESTIGATION OF COLD STRESS EFFECTS ON CELERY MSN AG&LSC HORTICULTURE	(133-L617)	1,445.00
159.	ROSS LABORATORIES COLUMBUS, OH INSTABILITY OF VITAMIN D IN INFANT FORMULA MSN AG&LSC BIOCHEMISTRY	(133-L619)	17,232.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

160.	FISHER-BARTON, INC. MILWAUKEE, WI RESEARCH ON WEAR AND CORROSION RESISTANT COATINGS MSN ENGR ENGR EXPER STA MET & MIN (133-L620)	3,000.00
161.	NORTHWESTERN UNIVERSITY EVANSTON, IL MANUFACTURING ENGINEERING RESEARCH FOR THE PERIOD 02-01-87 THRU 07-31-87 MSN ENGR ENGR EXPER STA MFG SY ENG (133-L621)	12,340.00
162.	PETERSON (FRED J.) FOUNDATION, INC. STURGEON BAY, WI COMPOSTING FEASIBILITY STUDY MSN GRAD SEA GRANT INSTIT (133-L622)	12,000.00
163.	NATIONAL RESEARCH COUNCIL WASHINGTON, DC POSTDOCTORAL FELLOWSHIP FOR THE PERIOD 07-01-87 THRU 06-30-88 MSN L&S ZOOLOGY (133-L624)	24,500.00
164.	CHEVRON CHEMICAL COMPANY DALLAS CENTER, IA DETRIMENTAL EFFECT LEVELS OF DIQUAT ON AQUATIC PLANTS MSN ENV ST CTR BIOTIC SYSTS (133-L625)	13,000.00
165.	SQUIBB (E R) & SONS, INC. PRINCETON, NJ SURVIVAL AND VENTRICULAR ENLARGEMENT (SAVE) FOLLOWING MYOCARDIAL INFARCTION: EFFECT OF CAPTOPRIL AWARD # 12,928-250 MSN HS-MED MEDICINE CARDIOLOGY (133-L626)	10,000.00
166.	CLINICAL PROTOCOL ASSOCIATES, INC. FORT LEE, NJ EFFICACY AND TOLERABILITY OF BEMITRADINE IN HYPERTENSION AWARD # 86-02-031 MSN HS-MED MEDICINE CARDIOLOGY (133-L627)	2,323.46
167.	WISC DEPT OF AGRICULTURE TRADE AND CONSUMER PROTECTION MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 05-01-87 THRU 05-31-87 AWARD # CH. 5.06-APPENDIX D MSN GRAD WATER RESOURCES (133-L628)	727.74
168.	SCHOENLEBER FOUNDATION, INC. MILWAUKEE, WI COGNITIVE TRAINING OF ALZHEIMER'S DISEASE PATIENTS MSN EDUC EDUC PSYCHOLOGY (133-L641)	5,000.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

169.	UPJOHN COMPANY KALAMAZOO, MI SEX-LINKED RECESSIVE LTHAL ASSAY OF U10-149A MSN L&S ZOOLOGY	(133-L643)	25,140.00
170.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INVESTIGATING TWO PRAIRIE FORBS AT THE UW ARBORETUM MSN AG&LSC NR-LANDSCAP ARCH	(133-L645)	1,500.00
171.	U.S. OLYMPIC COMMITTEE COLORADO SPRINGS, CO PSYCHOBIOLOGIC MODELING OF OVERTRAINING AND STALENESS IN MEN AND WOMEN SWIMMERS MSN EDUC PHYS ED & DANCE	(133-L647)	16,500.00
172.	AMERICAN CANCER SOCIETY, INC. NEW YORK, NY COMBINATION THERAPY WITH INTERFERONS (TYPE 1) AND CYTOTOXIC AGENTS FOR THE PERIOD 01-01-87 THRU 12-31-88 AWARD # IFN-11A MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(133-L655)	94,986.00
173.	APPLE COMPUTER, INC. CUPERTINO, CA APPLE COMPUTER 1987 CONSULTATION PROJECT MSN GRAD WAISMAN CENTER	(133-L656)	45,000.00
174.	STUDY OF BASIC AND CLINICAL ASPECTS OF EXPERIMENTAL FLUORINE TOXICOSIS MSN AG&LSC BIOCHEMISTRY	(133-3220)	
	6,000.00 MONSANTO COMPANY SODA SPRINGS, IO		
	6,000.00 ALCAN SMELTERS AND CHEMICALS LTD. MONTREAL, QUEBEC, CANADA		
	1,000.00 COLUMBIA FALLS ALUMINUM COMPANY COLUMBIA FALLS, MT		
	6,000.00 INTERNATIONAL MINERALS & CHEMICAL CORPORATION MUNDELEIN, IL		
	6,000.00 ORMET CORPORATION HANNIBAL, OH		
	6,000.00 STAUFFER CHEMICAL COMPANY TRUMBULL, CT		
			31,000.00
175.	MULTIPLE DONORS MULTIPLE SCLEROSIS RESEARCH MSN HS-MED	(133-4349)	107.21
176.	EEVA PATAU MADISON, WI UNRESTRICTED FUND TO BE USED AT THE DISCRETION OF THE CHAIRMAN OF THE DEPARTMENT OF GENETICS (MEDICAL) AS APPROVED BY THE DEAN OF THE MEDICAL SCHOOL MSN HS-MED GENETICS	(133-4379)	1,702.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

177.	WEED CONTROL IN AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-5014)	
	1,000.00	ELI LILLY AND COMPANY INDIANAPOLIS, IN	
	1,200.00	NOR-AM CHEMICAL COMPANY WILMINGTON, DE	
	4,100.00	STAUFFER CHEMICAL CO. TRUMBULL, CT	
	2,750.00	RHONE-POULENC, INC. SPENCER, IN	
	3,500.00	CIBA-GEIGY GREENSBORO, NC	
			12,550.00
178.	MULTIPLE DONORS MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND MSN HS-MED	(133-5671)	545.00
179.	FRITO-LAY, INC. DALLAS, TX RESEARCH ON POTATO GENETICS MSN AG&LSC HORTICULTURE	(133-5762)	9,000.00
180.	SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS MSN AG&LSC HORTICULTURE	(133-7179)	
	1,700.00	RHONE-POULENC INC. SPENCER, IN	
	2,236.00	MULTIPLE DONORS	
			3,936.00
181.	CIBA-GEIGY GREENSBORO, NC GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS MSN AG&LSC AGRONOMY	(133-8218)	2,500.00
182.	JOHNSON CONTROLS, INC. MILWAUKEE, WI RESEARCH PROJECT SUPPORT IN THE DEPARTMENT OF ELECTRICAL ENGINEERING MSN ENGR ENGR EXPER STA EL&COMPUT	(133-8464)	4,000.00
183.	PICKLE PACKERS INTERNATIONAL, INC. ST. CHARLES, IL BREEDING PICKLING CUCUMBERS FOR MECHANICAL HARVEST, PROCESSING QUALITY, YIELD AND DISEASE RESISTANCE MSN AG&LSC HORTICULTURE	(133-8978)	3,445.00
184.	WISCONSIN CROP IMPROVEMENT ASSOC. MADISON, WI AGRONOMY SMALL GRAIN RESEARCH FUND MSN AG&LSC AGRONOMY	(133-9179)	6,592.00



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## RESEARCH

185. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
SUPPORT CANCER RESEARCH IN THE CLINICAL CANCER  
CENTER  
MSN HS-MED HUMAN ONCOLOGY (133-9268) 2,500.00
186. MULTIPLE DONORS  
HERD DEVELOPMENT AND DAIRY CATTLE BREEDING  
RESEARCH  
MSN AG&LSC DAIRY SCIENCE (133-9531) 1,010.00
187. PIONEER HI-BRED INTERNATIONAL, INC.  
JOHNSTON, IA  
WISCONSIN AGRONOMY CORN GENETICS RESEARCH FUND  
MSN AG&LSC AGRONOMY (133-9931) 16,700.00

## STUDENT AID

1. AS ALLOWED UNDER S.112.10(7)(B), STATS  
THE MONETARY RESTRICTIONS ON LOANS ARE  
OBSOLETE AND IMPRACTICAL. THE ACCOUNT MAY BE  
ADMINISTERED WITHOUT RESTRICTIONS TO ONE  
STUDENT.  
BRYANT, MINERVA STUDENT LOAN FUND  
MSN BUS SV BURSAR ( LOANS )
2. AS ALLOWED UNDER THE S.112.10(7)(B), STATS  
THE MONETARY RESTRICTIONS ON LOANS ARE OBSOLETE  
AND IMPRACTICAL. THE ACCOUNT MAY BE ADMINISTERED  
WITHOUT THE MONETARY RESTRICTIONS TO ONE STUDENT.  
CLASS OF 1898 STUDENT LOAN FUND  
MSN BUS SV BURSAR ( LOANS )
3. AS ALLOWED UNDER S.112.10(7)(B), STATS  
THE MONETARY RESTRICTIONS ON LOANS ARE OBSOLETE  
AND IMPRACTICAL. THE ACCOUNT MAY BE ADMINISTERED  
WITHOUT THE MONETARY RESTRICTIONS TO ONE STUDENT.  
JOHNSON, JOHN STUDENT LOAN FUND  
MSN BUS SV BURSAR ( LOANS )
4. CALIFORNIA FIRST BANK  
SAN DIEGO, CA  
MANCHESTER, JOHN D.  
MANCHESTER, JOHN D. LOAN FUND  
MSN BUS SV BURSAR ( LOANS ) 35,409.63
5. AS ALLOWED UNDER S.112.10(7)(B), STATS  
THE MONETARY RESTRICTIONS ON LOANS ARE OBSOLETE  
AND IMPRACTICAL. THE ACCOUNT MAY BE ADMINISTERED  
WITHOUT THE MONETARY RESTRICTIONS TO ONE STUDENT.  
POSSEHL, JOHN STUDENT LOAN FUND  
MSN BUS SV BURSAR ( LOANS )
6. AS ALLOWED UNDER S.112.10(7)(B), STATS  
THE MONETARY RESTRICTIONS ON LOANS ARE OBSOLETE  
AND IMPRACTICAL . THE ACCOUNT MAY BE ADMINISTERED  
WITHOUT THE MONETARY RESTRICTIONS TO ONE STUDENT.  
ROGERS, ALEXANDER STUDENT LOAN FUND  
MSN BUS SV BURSAR ( LOANS )

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## STUDENT AID

- |     |  |           |          |
|-----|--|-----------|----------|
| 7.  | AS ALLOWED UNDER S.112.10(7)(B), STATS<br>THE MONETARY RESTRICTIONS ON LOANS ARE OBSOLETE<br>AND IMPRACTICAL. THE ACCOUNT MAY BE ADMINISTERED<br>WITHOUT THE MONETARY RESTRICTIONS TO ONE STUDENT.<br>HOWARD TEASDALE STUDENT LOAN FUND<br>MSN BUS SV BURSAR | ( LOANS ) |          |
| 8.  | CONTINENTAL BANK<br>CHICAGO, IL<br>SCHULTE, HELEN D. TRUST<br>SCHULTE, HELEN DENNE--LOAN FUND<br>MSN HS-NUR  | ( TRUST ) | 9,784.55 |
| 9.  | CONTINENTAL BANK<br>CHICAGO, IL<br>SCHULTE, HELEN D. TRUST<br>SCHULTE, WALTER B.--SCHOLARSHIP FUND<br>MSN ENGR   | ( TRUST ) | 9,784.55 |
| 10. | UNIVERSITY OF WISCONSIN FOUNDATION<br>MADISON, WI<br>COON, LELAND A.--MUSICOLOGY FELLOWSHIP<br>MSN L&S SCHOOL OF MUSIC   | ( TRUST ) | 9,000.00 |
| 11. | AT THE REQUEST OF THE DONOR, THE CONDITION BE<br>MODIFIED TO PROVIDE AN ANNUAL SCHOLARSHIP, IF<br>POSSIBLE AND REMOVE MONETARY LIMITS ON THE<br>SCHOLARSHIP AMOUNT.<br>DREW, CHARLES R.--SCHOLARSHIP<br>MSN HS-MED ADMINISTRATION DEANS OFFC                 | ( TRUST ) |          |
| 12. | UNIVERSITY OF WISCONSIN FOUNDATION<br>MADISON, WI<br>DOREMUS, ROBERT B.--SCHOOL OF MUSIC<br>MSN L&S SCHOOL OF MUSIC  | ( TRUST ) | 900.00   |
| 13. | CANNON / K MART CORPORATIONS<br>STUDENT FINANCIAL AIDS UNRESTRICTED GRANT FUND<br>MSN G SERV FELLOWS & SCHOLS  | ( TRUST ) | 1,000.00 |
| 14. | AMERICAN ASSOCIATION OF UNIVERSITY WOMEN<br>MADISON, WI<br>MADISON BRANCH<br>SWENSON-ROSENBERY TRUST FUND<br>MSN G SERV FELLOWS & SCHOLS   | ( TRUST ) | 205.04   |
| 15. | UNIVERSITY OF WISCONSIN MEDICAL ALUMNI ASSOCIATION<br>MADISON, WI<br>MAKI, GEORGE--MEMORIAL SCHOLARSHIP<br>MSN HS-MED  | ( TRUST ) | 800.00   |
| 16. | MULTIPLE DONORS<br>SISK, DR. IRA--MEMORIAL FUND<br>MSN HS-MED  | ( TRUST ) | 25.00    |

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## STUDENT AID

17.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HERFURTH, THEODORE--EFFICIENCY AWARD FOR SENIOR MEN MSN BUS SCH OF BUSINESS ( TRUST )	750.00
18.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HERFURTH, THEODORE--EFFICIENCY AWARD FOR SENIOR WOMEN MSN BUS SCH OF BUSINESS ( TRUST )	750.00
19.	GENERAL ELECTRIC FOUNDATION NEWMAN, JEFFREY SCOTT--SCHOLARSHIPS MSN G SERV FELLOWS & SCHOLS ( TRUST )	500.00
20.	ARNOLD, JAMES F. & KEEFE, ERIN REDWOOD CITY, CA MADISON CAMPUS GENERAL SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS ( TRUST )	200.00
21.	STARKS, SAIDEE-ESTATE APTOS, CA STARKS, SAIDEE--SCHOLARSHIP MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C ( TRUST )	100.00
22.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANGEVINE, DR. MURRAY D.--MEMORIAL FUND MSN HS-MED ( TRUST )	1,000.00
23.	GOLDBERG, STEVEN L. STOCKTON, CA PETERSON, H. ISABELLE--SCHOLARSHIP FUND MSN HS-MED ( TRUST )	100.00
24.	MERRILL LYNCH MADISON, WI FILSH, MR. & MRS. ROBERT E. PROCEEDS SALE OF SECURITIES SISK, DR. IRA--MEMORIAL FUND MSN HS-MED ( TRUST )	1,003.50
25.	THOMSON, E. C. JR. SIOUX CITY, IA DIBLE, WILLIAM T.-TERRA INTERNATIONAL, INC.- SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP ( TRUST )	100.00
26.	FIRST WISCONSIN MADISON MADISON, WI WAKEMAN, LYDIA M. TRUST WAKEMAN, NELLIE SCHOLARSHIP FUND MSN HS-PHR PHARMACY ( TRUST )	3,327.56

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## STUDENT AID

27. BINYON, JULIA  
CORONA DEL MAR, CA  
EUNICE AND HOWARD REAM FUND  
REAM, EUNICE AND HOWARD SCHOLARSHIP  
MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP ( TRUST ) 25.00
28. EDUCATION, DEPT OF  
WASHINGTON, DC  
PELL GRANT PROGRAM  
(REDUCTION IN GRANT FUNDS)  
FOR THE PERIOD 07-01-85 THROUGH 06-30-86  
AT A TOTAL COST OF \$7,825,496.00  
AWARD # PO08602947, MOD. 8  
MSN G SERV FELLOWS & SCHOLS (148-A086) 571.00-
29. EDUCATION, DEPT OF  
WASHINGTON, DC  
NATIONAL GRADUATE FELLOWS PROGRAM  
(REDUCTION DUE TO CHANGE IN ACTIVATION DATE  
OF ONE FELLOW)  
FOR THE PERIOD 09-01-86 THROUGH 08-31-87  
AT A TOTAL COST OF \$27,326.00  
AWARD # GO08640659, MOD. 1  
MSN GRAD (144-Y278) 4,674.00-
30. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN  
ROCKVILLE, MD  
IN SUPPORT OF THE FOLLOWING:
- 1) PRE-DOCTORAL FELLOWSHIP AWARD  
(REDUCTION TO REFLECT EARLY TERMINATION AND CANCEL  
FUTURE YEAR SUPPORT)  
FOR THE PERIOD 09-30-85 THROUGH 08-24-86  
AT A TOTAL COST OF \$9,933.00  
AWARD # 1 F31 NU05885-01, MOD. 1  
MSN GRAD FAM RESRCS & C S (144-X306) 619.00-
- 2) PRE-DOCTORAL FELLOWSHIP AWARD  
(REDUCTION TO REFLECT EARLY TERMINATION)  
FOR THE PERIOD 01-08-86 THROUGH 09-14-86  
AT A TOTAL COST OF \$8,495.00  
AWARD # 5 F31 NU05768-02, MOD. 1  
MSN GRAD FAM RESRCS & C S (144-X550) 2,057.00-
- 3) PRE-DOCTORAL FELLOWSHIP AWARD  
(REDUCTION TO REFLECT EARLY TERMINATION)  
FOR THE PERIOD 03-02-86 THROUGH 01-11-87  
AT A TOTAL COST OF \$9,642.00  
AWARD # 5 F31 NU05696-03, MOD. 1  
MSN GRAD L&S PSYCHOLOGY (144-X736) 910.00-
31. WISCONSIN ALUMNI RESEARCH FOUNDATION  
MADISON, WI  
WILLIAM J. HAGENAH SCHOLARSHIP IN LAW SCHOOL  
MSN LAW LAW SCHOOL (135-0012) 500.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## STUDENT AID

32.	WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI CLIFFORD G. MATHYS MEMORIAL APPELLATE ADVOCACY AWARD MSN LAW LAW SCHOOL (135-0031)	100.00
33.	AMERICAN ASSOCIATION OF UNIVERSITY WOMEN EASTON, PA SARAH PALMER & TARBELL SCHOLARSHIP FUND MSN EDUC PHYS ED & DANCE (133-A783)	632.53
34.	BAKER (ROBERT EARL) ESTATE PITTSBURGH, PA VIOLA JURGERSON BAKER MEMORIAL FUND MSN FR&CS FAM RSRC&CNSM SC FAM RSRC&C (133-B967)	1,438.75
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MCELVAIN OUTSTANDING ACHIEVEMENT AWARDS TO GRADUATE STUDENTS MSN L&S CHEMISTRY (133-F784)	6,875.00
36.	WISCONSIN TURFGRASS ASSOCIATION MADISON, WI WISCONSIN TURFGRASS ASSOCIATION SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-G938)	250.00
37.	MINNESOTA MINING & MANUFACTURING FOUNDATION ST. PAUL, MN UNDERGRADUATE SCHOLARSHIP IN ELECTRICAL AND COMPUTER ENGINEERING MSN ENGR ELEC & COM ENGR ELEC&COMP (133-H550)	5,000.00
38.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COLLEGE OF ENGINEERING FUND FOR POLYGON AWARDS MSN ENGR OPERATIONS (133-J169)	15,900.00
39.	WISCONSIN POWER AND LIGHT FOUNDATION, INC. MADISON, WI WISCONSIN POWER AND LIGHT FOUNDATION FELLOWSHIP FOR CANCER RESEARCH MSN HS-MED ONCOLOGY (133-J349)	10,000.00
40.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HAROLD W. TUTTLE AWARD MSN HS-PHR PHARMACY (133-J559)	500.00
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNDERGRADUATE SCHOLARSHIPS MSN L&S GEOL & GEOPHYSCS (133-J873)	1,500.00
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN OF STUDENTS EMERGENCY FUND MSN G E A DEAN OF STUDENTS ADMIN (133-L007)	1,500.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MADISON

## STUDENT AID

43.	MULTIPLE DONORS FREDDIE GAGE MEMORIAL SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM SH CRS SCH (133-L074)	1,135.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ABRAHAM S. BURACK SCHOLARSHIP MSN L&S ADM-STU ACAD AFF HONORS PRG (133-L573)	1,000.00
45.	MINNESOTA MINING AND MANUFACTURING COMPANY ST. PAUL, MN UNDERGRADUATE ENGINEERING SCHOLARSHIP PROGRAM MSN ENGR (133-3954)	10,000.00
46.	MULTIPLE DONORS CHARLES M. FAULHABER AWARD IN THE SCHOOL OF MUSIC MSN L&S SCHOOL OF MUSIC (133-5418)	100.00
47.	MARATHON ELECTRIC CORPORATION WAUSAU, WI ELECTRICAL AND MECHANICAL ENGINEERING SCHOLARSHIP MSN ENGR (133-6003)	1,500.00
48.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL SCHOLARSHIPS MSN HS-MED ADMINISTRATION DEANS OFFC (133-6143)	8,000.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HELEN C. WHITE AWARD TO TWO SENIOR WOMEN IN THE COLLEGE OF LETTERS & SCIENCE MSN G SERV FELLOWS & SCHOLS (133-6252)	1,000.00
50.	UNIVERSITY OF WISCONSIN POULTRY SCIENCE CLUB MADISON, WI UNDERGRADUATE SCHOLARSHIP TO STUDENT IN POULTRY SCIENCE MSN AG&LSC ACAD STU AFF ADM (133-7895)	975.00
51.	MULTIPLE DONORS STUDENT FINANCIAL AID OFFICE-MADISON CAMPUS UNRESTRICTED FUND MSN AC SVC STU FINAN AIDS STU F AIDS (133-8892)	375.00

## UNRESTRICTED

1.	FINANCIAL INDUSTRIES RESEARCH RYE, NY MADISON CHANCELLOR'S SPECIAL FUND MSN G E A ( TRUST )	10.00
2.	RICHARDSON-VICKS, INC. SHELTON, CT UNRESTRICTED FUNDS FOR PREPARING NEUTRALIZING MONOCLONAL ANTIBODIES MSN GRAD BIOPHYSICS (133-L587)	22,000.00



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - MADISON

## UNRESTRICTED

3. MINNESOTA MINING AND MANUFACTURING COMPANY  
 ST. PAUL, MN  
 UNRESTRICTED RESEARCH IN THE DEPARTMENT OF  
 ELECTRICAL ENGINEERING  
 MSN ENGR ENGR EXPER STA EL&COMPUT (133-L593) 5,000.00

TOTAL MADISON 30,244,493.78  
 =====

EXTENSION AND PUBLIC SERVICE	15,403,337.64
INSTRUCTION	551,401.00
LIBRARIES	415.00
MISCELLANEOUS	723,997.10
RESEARCH	13,404,117.93
STUDENT AID	134,215.11
UNRESTRICTED	27,010.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MILWAUKEE

## EXTENSION AND PUBLIC SERVICE

1. TECHNOLOGY RESEARCH AND ANALYSIS CORPORATION  
(TRAAC)  
ARLINGTON, VA  
PRIME CONTRACTOR WITH TRANS  
FACILITATOR IN THE PRIVATE/PUBLIC TRANSPORTATION  
NETWORK (PPTN)  
FOR THE PERIOD 02-11-86 THROUGH 02-10-87  
MIL DOCE PRFNL RSORC DVLP TRANSPORTN (144-Y193) 17,573.91

## GIFT-IN-KIND

1. UNIVERSITY OF CALIFORNIA  
SAN DIEGO  
LAJOLLA, CA  
GIFT OF SEVERAL PIECES OF SCIENTIFIC EQUIPMENT  
DONATED TO THE UNIVERSITY OF WISCONSIN-MILWAUKEE  
CENTER FOR GREAT LAKES STUDIES.  
AWARD # NONE  
MIL GRAD GT LKS ST, CTR F

## INSTRUCTION

1. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN  
ROCKVILLE, MD  
PROFESSIONAL NURSE TRAINEESHIP PROGRAM  
FOR THE PERIOD 07-01-87 THROUGH 06-30-88  
AWARD # 2 A11 NU00274-12  
MIL NURS NURSING (144-Z337) 43,373.00
2. UWM FOUNDATION  
MILWAUKEE, WI  
SCIENCE BAG (GENERAL)  
MIL L&S PHYSICS (133-L610) 500.00
3. UWM FOUNDATION  
MILWAUKEE, WI  
SCIENCE BAG (R. GREENLER)  
MIL L&S PHYSICS (133-L611) 1,500.00

## MISCELLANEOUS

1. UWM FOUNDATION ACCOUNT #265  
MILWAUKEE, WI  
MINORITY SMALL BUSINESS DEVELOPMENT PROGRAM  
MIL BUS AD MGMNT RESRCH CTR (133-H682) 940.00
2. HIGHER EDUCATION CABLE CONSORTIUM  
MILWAUKEE, WI  
OPERATION OF A TV HEADEND/PLAYBACK FACILITY FOR  
HECC  
FOR THE PERIOD 01/01/87 THROUGH 08/15/88  
MIL ED COM PROJECTS SP P2-HECC (133-L344) 1,715.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MILWAUKEE

## MISCELLANEOUS

3. VILAS TRUST  
MADISON, WI  
UW MILWAUKEE: DEVELOPMENT OF A CONFERENCE SERIES  
ON "MUSIC THERAPY: THE TWENTY FIRST CENTURY"  
FOR THE PERIOD 07/01/87 THROUGH 06/30/88  
MIL F ARTS MUSIC (133-L609) 15,500.00
4. LIPPINCOTT (J B) COMPANY  
CONTINUED DEVELOPMENT OF THE PROGRAM OF THE UWM  
SCHOOL OF NURSING  
MIL NURS NURSING (133-7653) 9,776.86

## RESEARCH

1. EDUCATION, DEPT OF  
WASHINGTON, DC  
ENHANCEMENT OF FACILITIES FOR LABORATORY AND  
FIELD RESEARCH AT UWM - CGLS  
FOR THE PERIOD 03-17-87 THROUGH 09-16-88  
AWARD # 2-5-01017  
MIL GRAD DEAN'S OFFICE (144-Z304) 500,000.00
2. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH  
BETHESDA, MD  
METAL COMPLEXES OF KNOWN ANTITUMOR AGENTS  
FOR THE PERIOD 04-01-87 THROUGH 03-31-88  
AWARD # 5R01 CA22184-08  
MIL L&S CHEMISTRY (144-Z289) 102,097.00
3. DOD, AIR FORCE  
BOLLING AIRFORCE BASE, DC  
MECHANISMS MEDIATING THE PERCEPTION OF COMPLEX  
ACOUSTIC PATTERNS  
FOR THE PERIOD 07-01-85 THROUGH 07-31-88  
AWARD # AFOSR-85-0260-B  
MIL L&S PSYCHOLOGY (144-W807) 138,830.00
4. SOUTHWESTERN MISSOURI STATE UNIVERSITY  
SPRINGFIELD, MO  
PRIME CONTRACTOR WITH DOD ARMY  
ARCHAEOLOGICAL RECORDS AND LITERATURE SEARCH FOR  
POOLS 17 AND 18, ROCK ISLAND, MERCER, AND  
HENDERSON COUNTIES, IL  
MIL L&S ANTHROPOLOGY (144-Z338) 2,000.00
5. NATIONAL ENDOWMENT FOR THE ARTS  
WASHINGTON, DC  
LITERATURE ORGANIZATIONAL GRANT FOR THE  
CREAM CITY REVIEW, LITERARY MAGAZINE  
FOR THE PERIOD 05-01-87 THROUGH 01-31-88  
AWARD # A86-016349  
MIL L&S ENGLISH (144-Z342) 4,700.00
6. NATIONAL SCIENCE FOUNDATION  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MILWAUKEE

## RESEARCH

- |     |   |           |
|-----|---|-----------|
| 1)  | RESEARCH EXPERIENCE FOR UNDERGRADUATE (REU)<br>PROGRAM - THE EFFECTS OF ORGANIZATIONAL DEMAND<br>MAKING AND ENVIRONMENTAL VARIABLES ON STATE<br>LEGISLATIVE POLICY MAKING<br>FOR THE PERIOD 07-15-84 THROUGH 03-31-88<br>AWARD # SES-8411353-03<br>MIL GRAD RES & SPONS PRGS RES DEVEL (144-U625) | 8,000.00  |
| 2)  | A CRITICAL REEVALUATION OF RESTING CYSTS<br>(STATOSPORES) AS USEFUL TAXONOMIC CHARACTERISTICS<br>IN THE ALGAL CLASS CHRYSOPHYCEAE<br>FOR THE PERIOD 01-01-86 THROUGH 02-29-88<br>AWARD # BSR-8596027-01<br>MIL L&S BIOLOGICAL SCI (144-X569)  | 7,860.00  |
| 3)  | RESEARCH IN GRAVITY, QUANTIZED FIELDS, AND<br>RELATIVISTIC ASTROPHYSICS<br>FOR THE PERIOD 06-01-86 THROUGH 11-30-88<br>AWARD # PHY-8603173-01<br>MIL L&S PHYSICS (144-X875)   | 84,000.00 |
| 7.  | RESEARCH AND MANUSCRIPT PREPARATION<br>MIL L&S PHYSICS (133-A447)   |           |
|     | 500.00 MILWAUKEE PUBLIC LIBRARY<br>MILWAUKEE, WI  |           |
|     | 1,100.00 THE SCIENCE MUSEUM OF MINNESOTA<br>ST. PAUL, MN  |           |
|     |   | 1,600.00  |
| 8.  | THE SCIENCE MUSEUM OF MINNESOTA<br>ST. PAUL, MN<br>RESEARCH AND MANUSCRIPT PREPARATION<br>MIL L&S PHYSICS (133-A448)  | 1,100.00  |
| 9.  | SENSOR DEVELOPMENT<br>MIL L&S PHYSICS (133-E596)  |           |
|     | 600.00 ABEX CORPORATION/WAUKESHA FOUNDRY<br>WAUKESHA, WI  |           |
|     | 1,000.00 REXNORD<br>MILWAUKEE, WI   |           |
|     |   | 1,600.00  |
| 10. | ST. LUKE'S HOSPITAL<br>MILWAUKEE, WI<br>RESEARCH FACILITATION<br>FOR THE PERIOD 06/22/87 THROUGH 09/22/88<br>MIL NURS HLTH RESTORATION (133-G370)   | 51,171.00 |
| 11. | FROEDTERT MEMORIAL LUTHERAN HOSPITAL<br>MILWAUKEE, WI<br>MILWAUKEE RESEARCH FACILITATION<br>FOR THE PERIOD 01/08/87 THROUGH 05/24/87<br>MIL NURS HLTH RESTORATION (133-K707)  | 4,455.00  |

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MILWAUKEE

## RESEARCH

12.	UWM FOUNDATION (SHAW FUNDS/MILWAUKEE FOUNDATION) MILWAUKEE, WI SHAW VISITING SCIENTIST IN BIOLOGICAL SCIENCES FOR THE PERIOD 10/01/86 THROUGH 06/30/87 MIL GRAD GT LKS ST, CTR F (133-L025)	9,000.00
13.	YOUNG M. KIM WHITEFISH BAY, WI DISCRETIONARY RESEARCH - CENTER FOR GREAT LAKES STUDIES MIL GRAD GT LKS ST, CTR F (133-L119)	1,300.00
14.	UWM FOUNDATION (ACCT. #314) MILWAUKEE, WI DISCRETIONARY GIFT MIL L&S PSYCHOLOGY (133-L165)	1,430.00
15.	MORTGAGE GUARANTY INSURANCE COMPANY MILWAUKEE, WI AN ANALYSIS OF WORK PERFORMANCE TASKS OF MGIC CLAIMS DEPARTMENT PERSONNEL FOR THE PERIOD 08/01/87 THROUGH 08/01/88 MIL L&S COMMUNICATION (133-L535)	34,332.00
16.	UWM FOUNDATION (#843) MILWAUKEE, WI MOTOR SENSORY LEARNING RESEARCH MIL L&S PSYCHOLOGY (133-L578)	2,800.00
17.	AMOCO NAPERVILLE, IL PROVIDE CELLS OF METHYLOSINUS TRICHOSPORIUM AWARD # P.O. 99-6-84084-046 MIL GRAD GT LKS ST, CTR F (133-L580)	500.00
18.	THE NITRAGIN COMPANY INC. MILWAUKEE, WI DEMILCO RESTORATION PROJECT, TO FURTHER RESEARCH AND PROVIDE GRADUATE STUDENT SUPPORT MIL L&S BIOLOGICAL SCI BIOL SCI'S (133-L606)	10,000.00
19.	VARIOUS DISCRETIONARY RESEARCH ACCOUNT MIL L&S ANTHROPOLOGY (133-L607)	60.00
20.	VILAS TRUST MADISON, WI VILAS RESEARCH PROFESSORSHIP IN ENGLISH AND COMPARATIVE LITERATURE FOR THE PERIOD 07/01/87 THROUGH 06/30/88 MIL L&S ENGLISH (133-L608)	40,000.00
21.	WISCONSIN MEDICAL RECORDS ASSOCIATION KENOSHA, WI EVALUATION OF JOB SATISFACTION AND PERSONALITY TRAITS OF MEDICAL RECORD DEPARTMENT MANAGERS MIL A H P MED RECRDS ADMIN (133-L623)	500.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - MILWAUKEE

## RESEARCH

22.	MILWAUKEE COUNTY MILWAUKEE, WI FEASIBILITY, PROGRAMMING AND REVENUE STUDY FOR A MILWAUKEE COUNTY SOCCER STADIUM FOR THE PERIOD 04/15/87 THROUGH 08/15/87 MIL ARC&UP ARCH&U P RES CTR	(133-L639)	19,252.00
23.	MILWAUKEE METROPOLITAN SEWERAGE DISTRICT MILWAUKEE, WI AESTHETIC QUALITY OF THE CONCRETE SILO STORAGE FACILITIES ON JONES ISLAND FOR THE PERIOD 03/01/87 THROUGH 07/31/87 MIL ARC&UP ARCH&U P RES CTR	(133-L642)	22,569.00
24.	REXNORD TECHNOLOGIES MILWAUKEE, WI THE STUDY OF BADGER RECORDALL DISK METERS FOR THE PERIOD 05/01/87 THROUGH 10/31/87 MIL ENG&AS MECHANICAL ENGR	(133-L648)	17,756.00
25.	WISC DEPT OF NATURAL RESOURCES MADISON, WI AQUATIC PLANT DIVERSITY LAC LA BELLE AND OKAUCHEE LAKE FOR THE PERIOD 05/14/87 THROUGH 01/15/88 AWARD # P.O. NRG 92321 MIL L&S BIOLOGICAL SCI	(133-L649)	16,000.00
26.	AMERICAN ARCHITECTURAL MANUFACTURER'S ASSOC. DES PLAINES, IL STRUCTURAL BEHAVIOR OF COMPOSITE ALUMINUM/ ELASTOMERIC BEAMS FOR THE PERIOD 04/01/87 THROUGH 06/30/88 MIL ENG&AS CIVIL ENGINEER'G	(133-L650)	17,300.00

## STUDENT AID

1.	ELEY, LYNN W. & JANET MEQUON, WI ETTENHEIM, GEORGE P. --STUDENT ASSISTANCE (MILW) MIL STU AF FINANCIAL AID FEL& SCHOL ( TRUST )		25.00
2.	GIFTS TO UWM TRACK & CROSS COUNTRY MIL STU AF INTRCOL ATHL-MEN CROS CNTRY	(133-D743)	
	363.00 VARIOUS		
	625.00 RODIEZ'S EASTBAY MILWAUKEE, WI		

988.00

TOTAL MILWAUKEE

1,192,103.77

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EXTENSION AND PUBLIC SERVICE	17,573.91
INSTRUCTION	45,373.00
MISCELLANEOUS	27,931.86
RESEARCH	1,100,212.00
STUDENT AID	1,013.00



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - LACROSSE

## MISCELLANEOUS

1. UW LACROSSE ALUMNI ASSOCIATION  
LACROSSE, WI  
SUPPORT OF ALUMNI MUSEUM  
FOR THE PERIOD 07-01-86 THRU 06-30-87  
LAC EX DIV DEVELOPMENT OFF ALUMNI AFF (133-0500) 1,000.00
2. UW LACROSSE FOUNDATION  
LACROSSE, WI  
FUND-RAISING SUPPORT  
FOR THE PERIOD 01-01-87 THRU 06-30-87  
LAC EX DIV DEVELOPMENT OFF DEVEL OFF (133-0502) 1,450.00

## STUDENT AID

1. EDUCATION, DEPT OF  
WASHINGTON, DC  
1986-87 NDSL ADJUSTMENT  
FOR THE PERIOD 07-01-86 THROUGH 06-30-87  
AWARD # PO08724552  
LAC STU AF FIN ASSIST TO ST ( LOANS ) 33,370.00
2. EDUCATION, DEPT OF  
WASHINGTON, DC  
1986-87 PELL GRANT ADJUSTMENT  
FOR THE PERIOD 07-01-86 THROUGH 06-30-87  
AWARD # PO08702955, MOD. 1  
LAC STU AF FIN ASSIST TO ST (148-5520) 1,622,470.00

TOTAL LACROSSE	1,658,290.00
	=====

MISCELLANEOUS	2,450.00
STUDENT AID	1,655,840.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - OSHKOSH

## INSTRUCTION

- |    |  |             |           |
|----|--|-------------|-----------|
| 1. | THE GERMAN MARSHALL FUND OF THE UNITED STATES<br>WASHINGTON, DC<br>1987 GERMAN MARSHALL FUND FELLOWSHIP<br>FOR THE PERIOD 09-01-87 THRU 08-31-88<br>AWARD # 3-53589<br>OSH L&S      SOCIOL-ANTHROPOL | ( 133-3359) | 28,800.00 |
| 2. | GTE FOUNDATION<br>STAMFORD, CT<br>AUTOMATION POLICY CONFERENCE<br>FOR THE PERIOD 02-01-87 THRU 12-01-87<br>OSH L&S      COMPUTER SCIENCE   | ( 133-3366) | 4,000.00  |

## RESEARCH

- |    |   |             |                    |
|----|---|-------------|--------------------|
| 1. | NATIONAL SCIENCE FOUNDATION<br>WASHINGTON, DC<br>COMPUTER GRAPHICS WORKSTATION FOR DIGITAL SIGNAL<br>PROCESSING IN UNDERGRADUATE PHYSICS AND GEOPHYSICS<br>FOR THE PERIOD 05-01-87 THROUGH 10-31-87<br>AWARD # CSI-8750800<br>OSH L&S      PHYS-ASTRONOMY | ( 144-4466) | 16,258.00          |
|    | TOTAL OSHKOSH   |             | 49,058.00<br>===== |

INSTRUCTION	32,800.00
RESEARCH	16,258.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - PARKSIDE

## LIBRARIES

- |    |   |            |       |
|----|---|------------|-------|
| 1. | MULTIPLE DONORS<br>UNRESTRICTED GRANT TO THE UW-PARKSIDE LIBRARY<br>PKS LIB LC ADMINISTRATION | (133-8337) | 75.00 |
|----|---|------------|-------|

## MISCELLANEOUS

- |    |  |  |            |           |
|----|--|--|------------|-----------|
| 1. | UNIVERSITY OF WISCONSIN PARKSIDE<br>STUDENT ORGANIZATIONS<br>KENOSHA, WI<br>GENCON | PKS SC&SOC SOCIAL SCIENCE HISTORY                    | (133-J907) | 2,000.00  |
| 2. | REGIONAL STAFF DEVELOPMENT CENTER, 1986-87<br>PKS G E A CHANCELLORS OFF ADMIN      |  | (133-J976) |           |
|    | 285.00   | MULTIPLE DONORS                                      |            |           |
|    | 10,000.00  | KENOSHA UNIFIED SCHOOL DISTRICT NO. 1<br>KENOSHA, WI |            |           |
|    | 660.00   | MULTIPLE DONORS                                      |            |           |
|    |  |  |            | 10,945.00 |
| 3. | MULTIPLE DONORS<br>PARKSIDE PRINT WORKSHOP<br>PKS SC&SOC FINE ARTS                 | ART  | (133-K826) | 1,651.95  |

## RESEARCH

- |    |  |   |           |            |           |
|----|--|---|-----------|------------|-----------|
| 1. | NATIONAL SCIENCE FOUNDATION<br>WASHINGTON, DC<br>CYTOKININ-MODULATED GENE EXPRESSION<br>FOR THE PERIOD 08-01-86 THROUGH 01-31-89<br>AT A TOTAL COST OF \$133,404.00<br>AWARD # DCB-8609777, MOD. 1 | PKS SC&SOC SCIENCE                      | LIFE SCI  | (144-Y221) | 68,672.00 |
| 2. | CENTER FOR SURVEY AND MARKETING RESEARCH<br>PKS MOD IN BUS & ADMIN SCI   | BUS MGMNT                               |           | (133-G937) |           |
|    | 1,208.00   | MULTIPLE DONORS                         |           |            |           |
|    | 1,000.00   | JOHN GROSETTO LAW OFFICES<br>RACINE, WI |           |            |           |
|    |  |   |           |            | 2,208.00  |
| 3. | DAVIDSON-PETERSON ASSOCIATES, INC.<br>NEW YORK, NY<br>TRAITS II TOURISM ECONOMIC IMPACT<br>MODEL FOR GEORGIA   | PKS MOD IN BUS & ADMIN SCI              | BUS MGMNT | (133-J726) | 25,200.00 |

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - PARKSIDE

## STUDENT AID

1.	UNIVERSITY OF WISCONSIN FOUNDATION--MADISON, WI INCOME IS AVAILABLE FOR THE PURPOSE OF PROVIDING CHILD CARE SCHOLARSHIPS FOR UW-PARKSIDE STUDENTS. RECIPIENTS SELECTED BY THE UW-PARKSIDE CHILD CARE SCHOLARSHIP COMMITTEE. CHILD CARE CENTER SCHOLARSHIP TRUST FUND (PKS) PKS G E A CHANCELLORS OFF A C-ED SVC ( TRUST )	3,230.09
2.	GREENQUIST, HILDA RACINE, WI GREENQUIST, KENNETH L.--MEMORIAL SCHOLARSHIPS (PKS) PKS BUS SV FELLOWS & SCHOLS ( TRUST )	500.00
3.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHILD CARE CENTER SCHOLARSHIP TRUST FUND (PKS) PKS G E A CHANCELLORS OFF A C-ED SVC ( TRUST )	15,000.00
4.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-86 THROUGH 06-30-87 AT A TOTAL COST OF \$990,075.00 AWARD # PO08703238, MOD. 4 PKS BUS SV FELLOWS & SCHOLS (148-G087)	12,132.00
5.	MULTIPLE DONORS MUSIC SCHOLARSHIPS PKS BUS SV FELLOWS & SCHOLS (133-C489)	222.00
6.	MULTIPLE DONORS SCIENCE DIVISION FACULTY SCHOLARSHIP PKS BUS SV FELLOWS & SCHOLS (133-G071)	5.00
7.	MULTIPLE DONORS DRAMATIC ARTS SCHOLARSHIP FUND PKS SC&SOC FINE ARTS ADMIN (133-G871)	555.00
8.	MULTIPLE DONORS ALUMNI ANNUAL FUND PKS BUS SV FELLOWS & SCHOLS (133-G893)	750.00
9.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ACCOUNTING PROGRAM SCHOLARSHIP FUND PKS BUS SV FELLOWS & SCHOLS (133-G954)	500.00

TOTAL PARKSIDE 143,646.04

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LIBRARIES	75.00
MISCELLANEOUS	14,596.95
RESEARCH	96,080.00
STUDENT AID	32,894.09

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - STOUT

## EXTENSION AND PUBLIC SERVICE

1.	SUPPORT FOR PUBLICATION OF CORRECTIONAL EDUCATION JOURNAL FOR THE PERIOD 07-01-86 THRU 06-30-87 STO ED&H S INSTIT RES & DEV CORR EDUC	(133-0387)	
	9,025.00	CORRECTIONAL EDUCATION ASSOCIATION COLLEGE PARK, MD	
	1,500.00	NATIONAL EDUCATION CORPORATION SCRANTON, PA	
			10,525.00

## INSTRUCTION

1.	COOPERATIVE EDUCATIONAL SERVICE AGENCY #10 CHIPPEWA FALLS, WI PRIME CONTRACTOR WITH DED CONTRACT TO CONDUCT TWO-WEEK SUMMER WORKSHOP FOR SELECTED STAFF FROM 12 LEAS INVOLVED IN EDUCATION FOR EMPLOYMENT PROJECT FOR THE PERIOD 04-01-87 THROUGH 07-01-87 AWARD # 0406879 STO ED&H S EDUCATION	(144-0737)	10,324.00
2.	STOUT UNIVERSITY FOUNDATION, INC MENOMONIE, WI HORMEL PROFESSORSHIP FOR THE PERIOD 01-01-87 THRU 06-01-88 STO I&TECH IND & MARKETG ED	(133-0487)	5,000.00
3.	STOUT UNIVERSITY FOUNDATION, INC MENOMONIE, WI HORMEL PROFESSORSHIP FOR THE PERIOD 01-01-87 THRU 06-01-88 STO H ECON APPAREL, TEX&DES	(133-0532)	5,000.00

## LIBRARIES

1.	STOUT UNIVERSITY FOUNDATION, INC MENOMONIE, WI PATENT DEPOSITORY LIBRARY FOR THE PERIOD 04-01-87 THRU 06-30-88 AWARD # 040187E STO LIB RE LIBR LEARN CTR	(133-0743)	8,308.00
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## RESEARCH

1.	MRM/ELGIN CORPORATION MENONMIE, WI CONTRACT FOR MARKET RESEARCH TO IDENTIFY POTENTIAL CUSTOMERS IN VARIOUS MARKET AREAS FOR THE PERIOD 04-01-87 THRU 06-01-87 AWARD # 9174-1-A-87 STO I&TECH CTR INVTN&DEVEL	(133-0713)	650.00
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GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - STOUT

## RESEARCH

2. STOUT UNIVERSITY FOUNDATION, INC  
MENOMONIE, WI  
LODGING INDUSTRY DECISION SUPPORT SYSTEM  
FOR THE PERIOD 03-01-87 THRU 09-30-88  
AWARD # 040187JN  
STO LIB RE LIBR LEARN CTR (133-0739) 17,183.00
3. STOUT UNIVERSITY FOUNDATION, INC  
MENOMONIE, WI  
MACROSPHERE PRODUCT RESEARCH AND DEVELOPMENT  
PROJECT  
FOR THE PERIOD 03-01-87 THRU 12-01-87  
AWARD # 040187BB  
STO I&TECH MATLS & PROCS'S MAT & PROC (133-0747) 898.00

## STUDENT AID

1. STOUT UNIVERSITY FOUNDATION, INC  
MENOMONIE, WI  
MINORITY COORDINATING COUNSELOR WORKSHOP  
FOR THE PERIOD 04-01-87 THRU 08-31-87  
AWARD # 040187A  
STO G E A STU AFF & COUNSL ETHNIC PRG (133-0752) 1,086.00

TOTAL STOUT	58,974.00
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EXTENSION AND PUBLIC SERVICE	10,525.00
INSTRUCTION	20,324.00
LIBRARIES	8,308.00
RESEARCH	18,731.00
STUDENT AID	1,086.00



GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

1. ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC  
IN SUPPORT OF THE FOLLOWING:

- 1) EXPANSION OF AN ORGANIC CHEMICAL AQUATIC TOXICITY  
DATA BASE FOR DEVELOPMENT OF PREDICTIVE  
TOXICOLOGY MODELS  
FOR THE PERIOD 04-01-86 THROUGH 03-31-88  
AWARD # CR-811590-03-3, MOD. 3  
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0347) 200,000.00
- 2) FISH POPULATION CHANGES AND THE MECHANISMS  
ASSOCIATED WITH CHANGE IN AN ACIDIFIED LAKE  
FOR THE PERIOD 04-01-86 THROUGH 03-31-87  
AWARD # CR-812215-01-4, MOD. 4  
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0348) 8,620.00
- 3) MICROBIAL METABOLISM OF INDUSTRIAL CHEMICALS  
FOR THE PERIOD 05-01-86 THROUGH 04-30-87  
AWARD # CR-811603-03-2, MOD. 2  
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0349) 34,078.00
- 4) BIOAVAILABILTY POTENTIAL OF XENOBIOTIC  
CONTAMINANTS IN ENVIRONMENTAL SAMPLES  
FOR THE PERIOD 10-15-86 THROUGH 10-14-87  
AWARD # CR-812079-02-0  
SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0350) 3,500.00

TOTAL SUPERIOR 246,198.00  
=====

RESEARCH

246,198.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - WHITEWATER

STUDENT AID

1. CONNOR, MR & MRS JAMES R.  
WHITEWATER, WI  
CHANCELLOR AND MRS. JAMES R. CONNOR SCHOLARSHIP  
FUND (WTW)  
WTW G E A CHANCELLORS OFF CHANCS OFF ( TRUST ) 1,300.00

TOTAL WHITEWATER 1,300.00  
=====

STUDENT AID 1,300.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - CENTER SYSTEM

## MISCELLANEOUS

1.	FOX CITIES ARTS ALLIANCE APPLETON, WI "FOX CRY" LITERARY JOURNAL CNS FOX VA STUDENT AFFAIRS LECT & F A (133-U138)	1,000.00
2.	METROPOLITAN LIFE FOUNDATION NEW YORK, NY LAIRD FINE ARTS FUND CNS MARSH COMMUNICATN ARTS (133-L337)	1,000.00
3.	MULTIPLE DONORS DRAMA DONOR FUND CNS MARSH STUDENT AFFAIRS DRAMA PROD (133-L410)	60.00
	TOTAL CENTER SYSTEM	2,060.00 =====
	MISCELLANEOUS	2,060.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

## UNIVERSITY OF WISCONSIN - EXTENSION

## EXTENSION AND PUBLIC SERVICE

- |    |   |  |            |
|----|---|--|------------|
| 1. | NATIONAL ENDOWMENT FOR THE ARTS<br>WASHINGTON, DC<br>SIDRAN ON RECORD<br>FOR THE PERIOD 04-01-87 THROUGH 03-30-88<br>AWARD # 87-3445-0135<br>EXT TELCOM WHA RADIO   | (144-Z334)                                     | 10,500.00  |
| 2. | WISCONSIN FARM PROGRESS DAYS, INC.<br>MADISON, WI<br>COVER BUSINESS EXPENSES RELATED TO FARM PROGRESS<br>DAYS<br>EXT COOP E AGRIC & AGRI-BUS AG& AG-BUS   | (133-H356)                                     | 2,200.00   |
| 3. | PROGRAM UNDERWRITING FOR FY 87<br>EXT TELCOM WHA TELEVISION   | (133-K474)                                     |            |
|    | 2,500.00  | G-1 SUPPLY COMPANY<br>MADISON, WI              |            |
|    | 1,000.00  | BOARDMAN, SUHR, CURRY AND FIELD<br>MADISON, WI |            |
|    |   |  | 3,500.00   |
| 4. | OREGON (STATE OF)<br>WESTERN RURAL DEVELOPMENT CENTER<br>CORVALLIS, OR<br>FAMILY COMMUNITY LEADERSHIP PROJECT FOR THE<br>PERIOD 01-15-87 THRU 12-31-87 AT A \$2,260 LEVEL<br>AWARD # SUBGRANT 4-7095-14<br>EXT COOP E FAMILY LIV'G ED FAM LIVNG | (133-L393)                                     | 260.00     |
| 5. | ONEIDA COUNTY OFFICE<br>RHINELANDER, WI<br>PARTIAL COUNTY SUPPORT OF HALF-TIME 4H YOUTH AGENT<br>ONEIDA COUNTY FOR THE PERIOD 05-01-87 THRU<br>12-31-87<br>EXT COOP E C&AREA OFC-NORTH  | (133-L586)                                     | 4,392.00   |
| 6. | KELLOGG (W K) FOUNDATION<br>BATTLE CREEK, MI<br>WISCONSIN COMMUNITY LEADERSHIP DEVELOPMENT<br>FOR THE PERIOD 05-01-87 THRU 04-30-92<br>EXT COOP E COM,N RSRC&EC DV COM DYNAMC   | (133-L618)                                     | 349,588.00 |

## GIFT-IN-KIND

- |    |   |  |  |
|----|---|--|--|
| 1. | ANONYMOUS<br>750 PHONOGRAPH RECORDS<br>EXT TELCOM WHA RADIO |  |  |
|----|---|--|--|

TOTAL EXTENSION

370,440.00  
=====

EXTENSION AND PUBLIC SERVICE 370,440.00

GIFTS, GRANTS AND CONTRACTS  
JUNE 5, 1987

UNIVERSITY OF WISCONSIN - CENTRAL ADMINISTRATION

UNRESTRICTED

1. ASTRONAUTICS CORPORATION OF AMERICA  
MILWAUKEE, WI  
PRESIDENT'S SPECIAL FUND (SA)  
SA PRES OFF OF THE PRES ( TRUST ) 5,000.00

TOTAL CENTRAL ADMINISTRATION 5,000.00  
=====

UNRESTRICTED 5,000.00

JUNE 5, 1987  
GIFTS, GRANTS AND CONTRACTS SUMMARY  
ITEMS PROCESSED 04-21-87 THROUGH 05-15-87

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	5,000	5,000
CENTER SYSTEM	-0-	-0-	-0-	2,060	-0-	-0-	-0-	-0-	2,060
EAU CLAIRE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
EXTENSION	370,440	-0-	-0-	-0-	-0-	-0-	-0-	-0-	370,440
GREEN BAY	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
LA CROSSE	-0-	-0-	-0-	2,450	-0-	-0-	1,655,840	-0-	1,658,290
MADISON	15,403,338	551,401	415	723,997	-0-	13,404,118	134,215	27,010	30,244,494
MILWAUKEE	17,574	45,373	-0-	27,932	-0-	1,100,212	1,013	-0-	1,192,104
OSHKOSH	-0-	32,800	-0-	-0-	-0-	16,258	-0-	-0-	49,058
PARKSIDE	-0-	-0-	75	14,597	-0-	96,080	32,894	-0-	143,646
PLATTEVILLE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
RIVER FALLS	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
STEVENS POINT	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
STOUT	10,525	20,324	8,308	-0-	-0-	18,731	1,086	-0-	58,974
SUPERIOR	-0-	-0-	-0-	-0-	-0-	246,198	-0-	-0-	246,198
WHITEWATER	-0-	-0-	-0-	-0-	-0-	-0-	1,300	-0-	1,300
TOTAL JUN 1987	15,801,877	649,898	8,798	771,036	-0-	14,881,597	1,826,348	32,010	33,971,564
PREVIOUSLY REPORTED	10,759,655	18,027,155	743,598	11,319,468	2,295,890	196,849,978	58,562,611	174,048	298,732,402
GRAND TOTAL	26,561,531	18,677,053	752,396	12,090,504	2,295,890	211,731,574	60,388,959	206,058	332,703,966
TOTAL JUN 1986	126,287	1,714,372	3,283	1,060,044	190,147	18,930,273	1,852,972	25	23,877,403
PREVIOUSLY REPORTED	9,566,214	17,701,040	706,590	8,468,338	1,353,178	174,662,948	64,638,662	41,378	277,138,348
GRAND TOTAL	9,692,501	19,415,412	709,874	9,528,382	1,543,325	193,593,221	66,491,634	41,403	301,015,751
FEDERAL TOTAL JUN 1987	67,754	591,113	-0-	160,663	-0-	12,031,278	1,659,141	-0-	14,509,949
PREVIOUSLY REPORTED	4,354,798	14,024,568	108,950	3,079,484	1,653,926	147,215,123	54,621,427	-0-	225,058,276
FEDERAL GRAND TOTAL	4,422,552	14,615,681	108,950	3,240,147	1,653,926	159,246,401	56,280,568	-0-	239,568,224
FEDERAL TOTAL JUN 1986	151,198	1,587,062	-0-	80,026	190,147	14,333,854	1,445,775	-0-	17,788,061
PREVIOUSLY REPORTED	5,809,647	15,615,308	4,301	2,590,261	1,160,961	132,018,754	61,470,266	-0-	218,669,498
FEDERAL GRAND TOTAL	5,960,845	17,202,370	4,301	2,670,287	1,351,108	146,352,608	62,916,041	-0-	236,457,559

6/5/87

III. REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT)

A. The following two lease agreements have been executed by the UW-Madison Vice Chancellor for Administration:

✓  
Arboretum - Lease of security residence with John Shanklin, *non pers. Item A. 1.*

1. With Mr. John Shanklin for the Arboretum Security Residence for the period August 1, 1987 through July 31, 1988. In lieu of rent, the lease prescribes a series of duties to be performed at the Arboretum by Mr. Shanklin.

✓  
Experimental Farms - Lease of USDA Dairy Forage Research Center residence with Howard Kirchner, *non pers. Item A. 2.*

2. With Howard Kirchner, an Agricultural Research Station employee, for occupancy of Residence #2 at the USDA Dairy Forage Research Center. The term of the lease is February 1, 1987 through January 31, 1988. Rental rate is \$185 (the lower of fair market rental less 50% for mandatory residence or 12% of lessee's annual compensation), with the lessee paying utilities.

✓  
UW-Stevens Point - Bldg & Land - Lease of

B. On the request of the UW-Stevens Point Chancellor, the lease of the St. Stanislaus Convent building to house the Foreign Students Program has been extended by exercising the first renewal option within the agreement. The term will run from July 1, 1987 through June 30, 1988, with the lease costs of \$15,000 being funded from Program Revenues. *non pers. Item B*

✓  
UW-River Falls - Bldg & Land - Leases for agricultural operations, non pers. Item C

C. The following farm leases have been executed by the University of Wisconsin-River Falls Assistant Chancellor for Business and Finance for the purposes stated, in association with the University's agricultural operations:

Lessor	Term	Acreage	Rate/A	Purpose
Jim Tostrud	7 mos from 5/1/87	22	\$40.00	Hay and grain
Al Kraft	6 mos from 4/1/87	70	\$20.00	Pasture
Al Timmerman	7 mos from 5/15/87	80	\$37.50	Pasture
Dick Fox	7 mos from 5/1/87	44	\$40.00	Hay and corn
Walter Cudd	7 mos from 4/1/87	40	\$50.00	Hay and corn
Norb Schmidt	7 mos from 5/1/87	12	\$40.00	Hay and corn

✓  
UW-Milwaukee - Bldg & Land - Lease of land at Saukville Field Station to Marvin Hoffman, non pers. Item D

D. On signature of the Assistant Chancellor for Administrative Affairs, approximately 18 acres of University land at the UW-Milwaukee's Saukville Field Station have been leased to Marvin Hoffman for the production and harvesting of farm crops. The agreement is effective from April 1, 1987 through December 31, 1987. Mr. Hoffman will pay \$360 to the University plus cover all associated expenses.

✓  
Exp. Experimental Farms - (same)

E. A Renewal Agreement for Use of Dane County Memorial Coliseum for UW-Madison's Hockey Program has been signed with Dane County for continued use of the Dane County Coliseum by the University for the home schedule of the Hockey Program for three seasons ending March 30, 1990. *non pers. Item E*

✓  
Athletic's -



F. University of Wisconsin Press Agreements:

<u>AUTHOR</u>	<u>TITLE</u>
✓ Ann Orloff	The Politics of Pensions: A Comparative Analysis of the Origins of Pensions and Old Age Insurance in Canada, Great Britain, the United States, 1800-1930's
✓ Constance Perin	BELONGING IN AMERICA: <u>Reading Between the Lines</u> (New Directions in Anthropological Writing Series)
✓ Jerry Robinson	The Lively Pleasure: Notes on Passion and the Romantic Imagination