MINUTES OF THE REGULAR MEETING
of the
BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM
Madison, Wisconsin
Held in the Clarke Smith Room, 1820 Van Hise Hall
Friday, February 8, 1985
9:00 a.m.

- President Lawton presiding -

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

ABSENT: None

Upon motion by Regent Fish, seconded by Regent Finlayson, the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on December 7, 1984, were approved as mailed to the members of the Board.

REPORT OF THE PRESIDENT OF THE BOARD

Report of the President of the Vocational, Technical and Adult Education Board

Regent Saunders reported that the Governor's budget for the state VTAE System included general aids of $74,136,000, a 7.1 percent increase; incentive aids in vocational opportunities' grants of $1 million; emerging occupations' grants of $1 million; displaced worker funds of $455,000; and teacher/staff development funds of $75,000; for a total of $76,666,700, which was a 9.99 percent increase over base year 1984-85, doubled. The VTAE Board, he added, was very supportive of the Governor's recommendations.
In addition to the monetary aspects of the budget, there were several proposals relating to governance of the VITAE System, one of which provided for elected district boards. Each district would be divided into nine sections, with a person elected from each section. Another proposal would change the composition of the State Board from three employer members, three employee members, and three farmer members to one member from each category and six members at large. As to state office staffing, 12-1/2 positions which had been funded with federal Vocational Education Act dollars would be shifted to state general purpose revenues due to decreases in federal funding.

Reporting on course fees for 1985-86, Regent Saunders said the VITAE Board approved credit program fee rates of $32.70 for college parallel courses, $21.75 for secondary vocational/adult programs, $55.75 for out-of-state students taking college parallel courses, $112.50 for out-of-state students enrolled in vocational/adult programs, and $42.20 for interdistrict vocational/adult courses.

The VITAE Board also heard reports relative to a follow-up study of 1982-83 graduates. Of 16,108 graduates surveyed, 85 percent responded, and 95 percent of those indicated they were very satisfied with their training. Of the people who graduated, 82 percent were employed, with 78 percent having jobs related to their training. Ninety-two percent of the graduates were employed within the State of Wisconsin, and 73 percent had jobs within their VITAE districts.

In other action, the VITAE Board approved development of an automotive servicing technician program at Waukesha County. This course involved a partnership with General Motors Corporation, which over a four-year period could net the school about $1 million in equipment and supplies. Other program approvals included a computer-integrated manufacturing technician associate degree program for Moraine Park; a legal assistant associate degree program for the Northeast District; and an over-the-road equipment servicing program for the Blackhawk District.

A report was made to the VITAE Board by the Joint Administrative Committee on Continuing Education, which was made up of VITAE and UW System representatives. Noting that the two groups appeared to be working well together to avoid unnecessary duplication, Regent Saunders said the Joint Committee on Academic Programs would present a report at the next VITAE Board meeting.

Finally, Norman Mitby, District Director of the Madison Area Technical College, gave the VITAE Board an update on development of the new MATC campus.

Regent Lawton asked if the districts for local VITAE elections would conform to pre-existing county or town borders and if the State Board had taken a position on election of local boards.

Responding that the division of each district into nine sections would involve new apportionments, Regent Saunders said the State VITAE Board strongly supported the election of local boards and the proposed change in composition of the State Board.
Regent Finlayson, Chairman of the Council, reported on the February 7 meeting, at which Superintendent Derzon summarized patient activity at the Hospital. Despite a 2.2 percent reduction in patient days over the same period a year ago, admissions had remained fairly stable over the past seven-month period, and outpatient activity had increased. Overall, the Hospital's December financial report showed a strengthened position due in part to Medicare reimbursement, which in its first year under a new payment system had a favorable impact on hospitals nationwide.

In discussion at the Council meeting, Regent Weinstein expressed interest in increasing public awareness of the Hospital's positive economic impact on the state and its high quality of patient care and medical research. It was felt there was much to be told about University Hospital which would serve to foster increased respect for the institution. Mr. Derzon was asked to consider developing a report on those matters.

After completion of Regent Finlayson's report, Regent Weinstein elaborated on the comments he made at the Council meeting. Stating his concern about situations in which Wisconsin physicians referred patients to distant places when they could receive the same quality care in Madison, he emphasized the need to advise the public about the services which were available at University Hospital.

Regent Lawton agreed that such an effort would be worthwhile. Although it might not change physicians' habits, he observed that patients increasingly were exerting their right to choice in medical care and that the public should be educated about what UW Hospital had to offer.

Report by Regent Hanson on Tour of Indonesian Universities

"Last month, Chancellor Shain, Dr. Peter Dorner, Dean of International Studies and Programs at UW-Madison, and I went on a tour of seven universities in Indonesia. Our group was greatly enhanced with the inclusion of Chancellor Shain's wife, Millie, their son, Paul, and my husband, Louis.

"Forty years ago, at the end of World War II, that there would be seven universities for us to visit in 1985 would have seemed like an impossible dream. In 1945, as Indonesia started on its road to independence, there were maybe 1,000 people with baccalaureate degrees out of 40 to 50 million people. I believe the University of Indonesia was established (in Jakarta) in 1946. In 1949, a university was born in Jogjakarta: Gadjah Mada University (GMU). And it was with Gadjah Mada that the University of Wisconsin began its association with Indonesian higher education."
"Actually, it was the Ford Foundation which became interested in helping Gadjah Mada set up an Economics Department. By the mid 1950s, their Economics Department, which was a part of the Law School, had 2,500 students being taught by 1-1/2 teachers! Mr. Michael Harris, of the Ford Foundation, and Dr. Edwin Young, Chairman of the Economics Department at the University of Wisconsin, found each other. The Ford Foundation put up the money, and Dr. Young started recruiting staff for Indonesia and arranging for Indonesian students to come here for degrees. The first year of that first contract, six professors (including Reid Tripp and Ted Morgan from Wisconsin) went to Gadjah Mada, and five students came to the United States.

"From that modest beginning has sprung a lasting and continuing relationship between the University of Wisconsin and the Indonesian government, and therefore its universities--a relationship that has expanded in many ways.

"One of the supporting arms of this expansion also began in a very modest way, but with people of enormous vision and courage. Going into the 1960s, it was becoming increasingly clear that universities acting separately simply could not meet the growing needs of higher education overseas. So in June of 1963, the presidents of four midwestern universities met at O'Hare Airport. They were President Fred Harvey Harrington, of the University of Wisconsin, and the presidents of the universities of Illinois, Indiana and Michigan State. Out of this meeting, and again with Ford Foundation funds, gradually grew a working partnership which is called the Midwestern Universities Consortium for International Activities (MUCIA). Today, besides the original four, MUCIA membership includes three more universities, the universities of Minnesota, Iowa and Ohio State.

"Over the years, MUCIA has sought and successfully obtained grants from the Ford Foundation and development contracts from USAID, the World Bank, the Asian Development Bank, and others, for a variety of higher education projects with Indonesia. Once a contract is made, one of the universities in the consortium is given the responsibility of managing that particular contract, thus becoming the lead university.

"Over the years, the University of Wisconsin, first through MUCIA, then with a direct contract, has made a long-term commitment to higher agricultural education in Indonesia with AID funds. This was with the College of Agriculture and Life Sciences. Dr. Ira Baldwin was the first director of that program. Also, through a loan from the Asian Development Bank, our College of Engineering has been working with Surabaya Institute of Technology since 1977, and there are many others I could mention.

"In May of 1983, MUCIA won a $20 million, four-year World Bank contract for Indonesian higher education development training projects, known as the World Bank IX project. This involves three Indonesian universities: Andalas (Padang, Sumatra), University of Indonesia in Jakarta, and Gadjah Mada in Jogjakarta. In September of 1983, Wisconsin was made the lead university for this contract. Actually, this involved finding 125 students who were scattered all over the world, making sure that they were studying what they were supposed to be studying, spending the money the way they were supposed to be spending the money, and so on. That is Dr. Dorner's bailiwick. Dr. Robert Tabachnick, from the UW-Madison School of Education,
is the resident representative in Indonesia. It was Bob and his wife, Jeanne, who made the arrangements for our trip, traveled with us and were largely responsible for the fact that our visit was so productive and so enriching.

"Let me just explain here that in Indonesia the head of a university is called a Rector; and a college, composed of departments, is called a Fakultas. Thus it is that in Indonesia a law school is called Fakultas Hukum!

"At each of the seven universities, we had a meeting with the Rector and/or vice rectors and deans of the various Fakultas. In Jakarta, we had the opportunity to meet privately with the Director-General of Higher Education: Dr. Soekadji Ranuwihardjo. We also had meetings with AID, Ford Foundation, World Bank and Indonesian officials.

"At Andalas, the University of Indonesia, and Gadjah Mada, we also met with MUCIA consultants on the World Bank IX project, to see what their needs were, how they were doing, and what advice they had for consultants yet to go there. These consultants, recruited by Dr. Dorner's office from around the world, are to fill technical assistance needs in areas like economics, physics, math, animal husbandry, business administration, etc. For instance, arriving just a couple days before we did in Jakarta was a physics professor from Germany. There also was a professor of geology from UW-Eau Claire: Dr. Ron Willis.

"Chancellor Shain's main message in the meetings was two-fold. One of the major stumbling blocks for many Indonesians coming to this university for advanced degrees is lack of facility with the English language. Dr. Shain's proposal was that it is much more efficient and much less expensive for one person with a master's degree in English as a second language to go there and teach several dozen people at the same time, instead of the same several dozen people coming to this country, and then spending a semester or a year perfecting his or her English before even starting on an advanced degree.

"Another major problem for Indonesian staff coming to this country for advanced degrees (which means a commitment of two-six years) is loss of income for their families and in many cases absence from their families. Chancellor Shain's proposal was a visiting scholar program. In a very small nutshell, for example, a physics professor from Indonesia would be matched to a professor in this country who would make a real commitment to work with the Indonesian counterpart for a period of months, and in so doing, each would be enriched.

"Dr. Dorner was in Indonesia to see first-hand how the World Bank IX programs at the three universities I mentioned were working and to get ideas for the future of this project and perhaps others.

"I was sent to be enlightened first-hand on the richness of Wisconsin's commitment to Indonesian higher education and, with luck, to higher education internationally. Indeed, it was the experience of a lifetime for me. I returned very committed to and appreciative of the quality of Wisconsin's work with Indonesia for the past 30 years. Over the years, I had a vague knowledge that this university had 'overseas projects' and that foreign students have been enrolled here; but it is really not until you
jump in and become a part of what is going on that you (or at least I) fully realize the complexities, the magnitude and the consequences of what the University of Wisconsin has been doing in Indonesia and, indeed, around the world.

"I would hope, if any of you would feel so inclined on your way up or down from the 18th floor of Van Hise Hall, that you push the button for floor 14, get off and walk all the way around. On the doors you will see names like: Indonesian Project, African Studies, Ibero-American Studies, etc. Behind each of these doors, there are people who are dedicated to making their particular programs work. Behind every door is an energy that is very contagious.

"People do ask, 'What do we get out of these programs?' 'What good is it for our professors to leave their classrooms here and go overseas for six months, a year or perhaps longer?' My answer is that any exposure to other cultures, languages, and climates cannot help but broaden one's perspective and add depth to one's teaching. One develops a desire to learn more, write more and import more. And I was only there for two weeks!

"I would just like to add a few observations. Indonesia still has lots of problems. There is much unrest. For instance, when we were in Jogjakarta, one of the most revered Buddhist temples in the world—the Borobudur—was bombed, out of protest against Indonesian government policies.

"Control of everything is centrally located in Jakarta. Everything from pothole problems to release time for professors to learn English has to be approved at the capital.

"And there is a problem of population explosion. As I mentioned at the beginning, in 1945 there were around 50 million people in Indonesia. Today, there are 160 million people, 90 million of whom live on the island of Java alone, an island which is perhaps a little bigger than Wisconsin in square miles. This is placing a tremendous burden on their water as well as land and air resources. These problems just have to be addressed soon.

"In most universities, each Fakultas is autonomous. A central library is just beginning to be thought about and worked on. Not only are lab equipment and books scarce, but so is proper housing for them. And technicians are yet to be trained for maintenance alone.

I would just like to explain about the word 'bapak' (or 'pak' as an abbreviation). It can be used, for instance, if you are not sure how to address the Director-General of Higher Education or the President of the country or the President of the Board or of the University. You use the word 'pak,' which is a term of esteem. Women are called 'ibu,' which means mother. Jakarta is called 'kota ibu'—mother city."

After completing her remarks, Regent Hanson read the following statement, which had been adopted by the Board of Regents in 1961, and she moved that it be reaffirmed. The motion was seconded by Regent Conroy and carried unanimously.
Resolution 3223: With the passing years, the welfare of the people of Wisconsin has become increasingly tied to national and international developments. It is logical, therefore, that the scope of the Wisconsin Idea should be broadened.

Discussion regarding Compensation for Faculty and Academic Staff

Noting that he had devoted a great deal of time in the past month to promoting the salary catch-up plan, Regent Lawton said he was pleased to report that the Governor had incorporated the Regents' proposal in his budget and was giving it his full support. Regents Lawton and Knowles had met with the Governor the preceding day, one of the primary matters of discussion being Senator Cullen's suggestion that a select committee of legislators be appointed to deal with the catch-up issue. With respect to that proposal, Regent Lawton said, "It was the opinion of Regent Vice President Knowles, the Governor, and myself that such a committee might be a good idea at some time, but that it was premature at the present time because we have just really launched our information effort to legislators." He expressed the hope that other Regents would speak with their legislators in support of the Board's position.

Regent Weinstein emphasized the importance of making it clear that "it is the Regents' proposal and its specific parts that we support, and that we are not supporting other proposals. As far as I know, the Regents have before them no other proposal."

Regent Lawton concurred, adding that Regent Knowles had spoken forcefully to that point in talking with media representatives.

Stating that he was very pleased the Board was standing firmly behind its proposal, Regent Schilling said in his view the salary plan was one of this Board's finest achievements. He considered it ironic that the Regents were accused of not making tough decisions, but having made this one, they were being criticized by the same people for not being equitable. "I want to add that, not only should we as a Board be sticking by our guns, but I think we have to be very clear to our chancellors and others that this is the Board's policy, and we expect our policy to be implemented."

Regent Fish thanked Regent Lawton for keeping all members of the Board well informed of developments on the salary issue, and Regent Lawton expressed appreciation to Regent Vice President Knowles for his effectiveness in that regard, as well as in his work with elected officials.

It was moved by Regent Veneman and seconded by Regent Weinstein that the Board strongly reaffirm its position on the salary catch-up issue.

Urging the Board not to reopen debate on that matter, Regent Conroy noted that five Regents had voted against the Board's proposal but had then supported the position as adopted. "I have held the fort of the majority with some resignation, wishing that there were a solution to the problems. I still feel that if there were a proposal that would take care of the
troubles that we are having, I would be willing to look at that proposition. But I think we have said all we need to say."

Regent Conroy therefore moved that the motion to reaffirm the Board's position be tabled, and the motion was seconded by Regent Clusen.

A roll-call vote was taken on the motion to table, with Regents Clusen, Conroy, Gerrard, Grover, Hanson, Heckrodt, Nikolay and Schilling voting "Aye" (8) and Regents Finlayson, Fish, Knowles, Lawton, O'Harrow, Saunders, Veneman and Weinstein voting "No" (8). Regent Knowles then changed his vote to "Aye" and the motion passed with 9 "Ayes" and 7 "Nos."

Regent Schilling explained that he had voted for the motion to table in order to avoid sending mixed signals. "We should be focusing on how to implement our policy, not reaffirming it." In that regard, he expressed appreciation for a letter written by Regent Nikolay, which demonstrated his support for the Board's proposal even though he had voted against it.

Regent Heckrodt agreed that those who had voted against the proposal had subsequently been very supportive of the Board's position. "I feel that if we debate it again at this time, it is divisive, and that is the reason for my vote. I stand behind my original decision, but I don't think this is the time to reopen the issue."

Regent Lawton emphasized that there had been considerable dialogue with legislators and others and that his plan was to continue such discussions. "So we are not closing the door, but neither are we entertaining any other solutions that we have seen."

Regent Weinstein observed that no proposal would satisfy everyone. Since the Governor had said no additional funds were available, any change in the formula would mean taking money from one group to give it to another. "I absolutely oppose the idea that we can just shift money around and that is going to make everybody happy, because when you start that process, it is my conviction that 80 percent of the System will then be dissatisfied."

REPORT OF THE PRESIDENT OF THE SYSTEM

Approval of Non-Personnel Actions/Informational Items

Presenting Resolution 3224, President O'Neil noted that included in the report was approval for continuation of the Oxford Prison program operated by the UWC-Baraboo/Sauk County and UW-Stevens Point. This program accounted for approximately half of all the degrees awarded in the federal correction system.

Upon motion by Regent Fish, seconded by Regent Knowles and unanimously carried, the following resolution was adopted:
Resolution 3224: That the report of non-personnel actions by administrative officers to the Board of Regents and informational items reported for the record (copy on file with the papers of this meeting) be received for the record; and that actions included in the report be approved, ratified and confirmed.

Dr. Giraldo was introduced by Chancellor Horton, who indicated that she had received her Ph.D. in History from the City University of New York and that she had served in equal opportunity positions at both Duke and Montana State universities.

Presentation on Women's Studies in the UW System

Dr. Karen Merritt, of the System Office of Academic Affairs, began the presentation by noting that last year was the tenth anniversary of the final report of the UW System Task Force on Women's Studies. That report began a planning process which led to formal Women Studies programs at every four-year university.

She then introduced the first of four presenters: Professor Margo Conk, of the Department of History and the Women's Studies program at UW-Milwaukee.

Professor Conk referred to materials from ongoing women's history projects at UW-Milwaukee, which were displayed in conjunction with the presentation. These exhibits focused on the history of women's education in Milwaukee in the 19th century and were designed to show how earlier generations of Wisconsinites viewed women's education, feminism and the role of women in society. They also illustrated, she said, the kind of scholarship that Women's Studies had created and how that scholarship contributed to enriching traditional disciplines by taking into account experiences of the half of humanity that had generally been excluded from scholarly attention. The two examples which had been chosen were the histories of Milwaukee-Downer College and of the school founded by Mathilde Franziska Anneke. Noting that debates about equal access to education were as old as Wisconsin itself, Dr. Conk said both of these institutions dated to the 1850s when Wisconsin was on the frontier, with few educational institutions and fewer still for women. Although the idea of formal education for women was somewhat radical at that time, radical ideas tended to flourish on the frontier. In addition, local leaders were hesitant to send their daughters to schools in the East because they might not wish to come back to a frontier community.

At the same time, Catherine Beecher, a major innovator in "domestic science," was seeking to establish a school for testing her ideas about women's education. The result was creation of Milwaukee Female
Seminary--later Milwaukee Downer College, which existed until the 1960s when it merged with Lawrence University. (UW-Milwaukee later restored and occupied the former Downer College buildings.) The college produced a number of noteworthy programs, including the first occupational therapy program in the country during World War I. It also had an excellent women's athletic program and a rich women's culture. Illustrative of one position in the debate about women's role in American education, it adhered to a curriculum which prepared women for their traditional responsibilities in homemaking and in the helping and teaching occupations.

The other project in the exhibit, Dr. Conk continued, was an effort to trace the life and contributions of Mathilde Franziska Anneke--another Milwaukeean of the 19th century--who wrote and conducted most of her business in German, which also was the language of her school. Stating that Madame Anneke played a major role in the women's suffrage and abolition movements as well as in women's education, Dr. Conk explained that the school was intended to liberate women by training them to take an active part in a man's world. It was Madame Anneke's position that women should be trained in the same subjects and with the same rigor as men. In this project, UW-Milwaukee was collaborating with other scholars in the University System, particularly those in the German Department at UW-Madison and System Ethnic Studies coordinators. Eventually, they hoped to produce an English translation of some of Madame Anneke's work.

The next speaker was Susan Searing, Women's Studies Librarian-at-Large for the University System. She commenced her remarks by reviewing the history of the librarian-at-large position, which was created in 1977 to provide a range of services for faculty, students, administrators and fellow librarians. The informational programs and publications thus generated reached a national and international audience, therefore furthering the University of Wisconsin's reputation as a leader in the field of Women's Studies. What made the librarian-at-large program special and uniquely suited to serve a statewide system of campuses, she explained, was the decision not to maintain a separate collection of Women's Studies' materials, but rather to strengthen library resources around the state. By its nature, Women's Studies was an interdisciplinary field that both drew on traditional scholarly records and developed its own innovative approaches.

Responding to the need to systematize an avalanche of journal articles, research reports, dissertations and conference papers, the first librarian-at-large compiled one of the earliest reference books in the field, Women's Studies: A Recommended Core Bibliography, and the office now had a grant from the National Endowment for the Humanities to produce a much-needed supplement. Other ongoing publications and bibliographies from the librarian's office contributed to the emerging information network.

Second, there was a nationwide movement to integrate a Women's Studies perspective across the curriculum, with some UW campuses in the vanguard of that effort. As more faculty were striving to eliminate gender bias from their courses, many turned to the librarian-at-large for support.

Third, while Women's Studies slowly transformed the humanities and social sciences, researchers were turning to such relatively unexplored areas as the biological sciences. In the sciences, the present status of
women's scholarship echoed the situation a decade ago in other fields. A body of literature was only gradually emerging; resources for teaching about women's science were difficult to identify; and the teachers themselves had a need to retrain. Ms. Susan Searing then showed clips from a video tape entitled "Women in Science--Issues and Resources," which had been developed in response to needs in this area voiced by System faculty.

The next presenter, UW-Parkside Vice Chancellor Mary Elizabeth Shutler, read a statement by Professor Theresa Peck, Director of Women's Studies at UW-Parkside, who was unable to attend the meeting. In her statement, Dr. Peck identified particular strengths of Women's Studies programs, which grew out of the need to redress an imbalance of knowledge and evolved into an exciting intellectual approach to scholarship. In addition to formulation of new questions and description of new areas of knowledge, feminist inquiry allowed reformulating questions that had already been answered and thus permitted challenge of those previously accepted answers. Most feminist inquiry was carried out by Women's Studies faculty who held joint appointments in Women's Studies and other academic disciplines. Because methods employed by these researchers were new and because the findings were frequently controversial, faculty engaged in such endeavors were vulnerable to the kind of criticism often leveled against new ideas. The existence of Women's Studies programs provided the academic security and collegial support necessary for continuation of such research, and the joint appointment structure provided the means for dialogue between Women's Studies and other disciplines. Women's Studies programs standing alone, she noted, could be minimized by the academic community, while on the other hand, Women's Studies investigators housed in traditional disciplines would be isolated and less able to do their work. The interdisciplinary nature of Women's Studies programs was thus considered an important strength.

A secondary strength arising from the interdisciplinary nature of Women's Studies could be seen in the movement toward mainstreaming work from Women's Studies research into the regular curriculum of most academic programs, a concept which required rewriting of curriculum, especially in introductory courses, to include this new knowledge and perspective. Courses in literature, history, the arts, psychology, sociology, anthropology, communications and foreign languages had all benefited from additional knowledge provided by Women's Studies.

A third strength of Women's Studies was found in the nature of critical inquiry on which feminist research was based. This approach taught students to question what had been accepted as fact and to look at previously held truths from a new perspective. Consequently, there was rigorous training of Women's Studies students in intellectual criticism, problem analysis and hypothesis construction. In addition, knowledge gained from feminist scholarly production met the requirements for a classical liberal arts education, as well as providing students with information and skills that could be used in the job market.

As a final strength of Women's Studies, Dr. Peck's statement referred to the increasing number of people becoming involved in this area. There had been great growth in the numbers of articles published annually, and new journals were being established to meet the need for disseminating feminist scholarship. People in the field had their own organization, the National
Women's Studies Association; most professional organizations had subgroups of feminist scholars working within them; and a number of international conferences had been devoted to Women's Studies research. There was increasing acceptance of Women's Studies as a legitimate part of the academic community and as a vigorous field of intellectual enterprise.

The final speaker was Dr. Elaine Marks, professor of French and Italian and of Women's Studies, and Director of the Women's Studies Research Center at the UW-Madison. Her comments concerned the future of Women's Studies: the major research concerns that remained to be addressed and the challenges to be encountered in addressing them. Stating that Women's Studies had been able to interact with other fields precisely because autonomous programs provided visibility and legitimacy, she emphasized the need for Women's Studies to continue to exist on its own as an independent discipline and to continue nourishing the mainstream of academic studies and political/ethical thinking. She felt many of the major theoretical and research concerns of the past ten years would continue to dominate in the future: how male and female babies were constructed as masculine and feminine beings; how the traditional disciplines were being transformed by feminist theory and practices; what methodologies would most reliably help to understand women's experience and how it differed from men's experience. These concerns affected the biological sciences, the social sciences and the humanities.

Specific research needs identified by Dr. Marks included further study of women, their bodies, health and disease, with particular emphasis on questions relating to women and aging; continued study of the effects of the media on violence against women; study of the impact of the feminist movement on women and men; and continued study of the interactions between sexism, racism, anti-Semitism and issues of class. While she foresaw hostile reaction to some of these investigations from those who felt the status quo might be threatened by them, she observed that what might be increasingly helpful to feminist inquiry in the years ahead was that other disciplines were also questioning certain epistemological assumptions. Women's Studies, therefore, would not be alone in raising questions about the representation of women in language and culture, about female sexuality, about relations of power, and about the relationship between subjectivity and sociality.

Last fall, she noted, the Women's Studies Research Center of the UW-Madison, together with the UW System, co-sponsored a conference at Wingspread in which 30 participants from the University of Wisconsin and another 30 participants from around the country discussed many of these questions in relation to autobiographical and biographical writing. On April 25 and 26 of this year, the Center for Twentieth Century Studies at the UW-Milwaukee and the Women's Studies Research Center at the UW-Madison were to co-sponsor a conference entitled, "Feminist Studies--Reconstituting Knowledge." Its purpose, as stated in the prospectus, was to "arrive at a more precise understanding and comprehensive account of the epistemological framework and critical foundation of feminist studies." She invited all interested persons to participate in this conference.

Regent Weinstein inquired as to the number of students involved in Women's Studies courses and whether there was a major in that field.
In response, it was indicated that at UW-Madison, there were about 2,000 students who took courses during the two semesters and another 200-300 during the summer. At UW-Milwaukee, the number was about 2,000 for the year. While there was not a major in Women's Studies at this time, a proposal for such a major was in process.

Regent Conroy referred to a recent tragedy in which three people had been murdered in a church, and the only known motive of the man arrested for these crimes was that he objected to allowing girls to read scripture. One issue to be addressed, she pointed out, was how to deal with such deep hostility and anger about women's participation in society.

President O'Neil commented that the presentation highlighted one strength of a multi-campus system, which transcended its individual parts. It also illustrated continuing attention to one of the recommendations made by the Regent Task Force on the Status of Women. It was reported by President O'Neil that the third Minnesota-Wisconsin dialogue would take place on February 12 in La Crosse. While the focus was to be on agriculture, there would also be continuing attention to cooperation across the border in other higher educational matters. Noting that Executive Vice President Lyall had met with colleagues in Minnesota and that the chief academic officers of the border institutions had met several times in the past year, he remarked that there would be much to report of potential interest to the governments of both states.

It was reported by President O'Neil that the biennial budget would receive hearings before the Assembly Education Committee on February 13 and before the Senate Education Committee on February 20.

With respect to the budget's content, the President made the following statement: "Governor Earl's recommendation seemed to me a splendid tribute to the value of public higher education in Wisconsin. In addition to faculty and academic staff salary catch-up and building on the solid improvement in the current biennium, he has proposed much additional support for the University System's most central needs. He recommends substantial improvement in the instructional area—both additional positions and increased dollar support for teaching, for library materials, and for a first phase in the renovation of our instructional laboratories over a ten-year period. There are also impressive improvements proposed for research and public service and for the expanded recruitment and retention of minority and disadvantaged students. In all of these areas, the Regent requests were substantially, if not fully, met. We can only hope that the Legislature will be as receptive to our needs as the Governor and his budget staff have been."
Meeting of the Assembly Select Committee on the Future of the UW System

Noting that the Assembly Select Committee was to hold its first meeting on February 18, President O'Neil said System staff hoped to share both information and ideas with the five-member committee as they traveled around the state between February 18 and March 21.

Aid from the UW System to Wisconsin Farm Families

President O'Neil described a program developed by UW-Extension to help cope with the financial crisis faced by increasing numbers of farmers. Called "Strategies on Survival" (SOS), the program sought to provide immediate intensive person-to-person counseling and small group instruction for some 1,400 farm families. There would also be counseling for an additional 5,000 families and continuing education opportunities for 30,000 more. The focus was to be on financial planning, money management, controlling or adjusting debt, and other skills that were especially critical in these difficult times. Loan officers were to be involved in ways designed to help them work more effectively with farm family clients and agribusiness borrowers, with emphasis on farm business analysis, repayment capacity, farm production and marketing, family financial management and related legal issues. In addition, agribusiness operators affected by decline in the farm economy were to be reached through small business development center counseling and workshops on business planning, marketing, cash flow, inventory, debt management and technical assistance.

The goal of SOS was to guide farmers in making realistic judgments about their current condition and future options, including a change of career if conditions suggested that financial survival was not possible. Another objective was to help people cope with the emotional trauma brought on by severe financial hardship.

To support the program, UW-Extension expected to reallocate some $200,000 during the current year, in addition to utilizing $55,000 in Federal Extension Service/USDA grant funding.

Noting that Cooperative Extension faculty and staff around the state were already directing at least a quarter of their time to economic improvement programs, the President reported that nearly a hundred of them expected to redirect another 25-30 percent of their time to the accelerated SOS effort. Inservice training and staff development would prepare 40 special county faculty teams for individual family counseling and group workshops in rural areas. Finally, requested biennial budget support for expansion of the WISPLAN computer-based decision-making program would assist in computerized analysis of investment and financial management decisions, as well as helping farmers improve the cost/output ratio of production and marketing processes.

Regent O'Harrow commended UW-Extension for its response to this crisis in agriculture and to the unique kind of stress faced by farm families.
In response to a question by Regent Lawton, Chancellor Boyle indicated that the program would be advertised through the county system and in cooperation with other organizations.

Authorization to Recruit, UW System Vice President for General Services

Reporting that Vice President Robert Winter was to retire in July, President O’Neil stated, “The physical quality of the University of Wisconsin System is in large measure a tribute to his planning and building skills. Bricks and mortar, or roofs for that matter, are not the sole ingredient of quality education, but they are absolutely essential and count among the special quality of Wisconsin’s universities. There is, of course, no Winter Hall on any of our campuses. Yet a great many buildings might well be subtitled Winter Hall, regardless of the season, because Bob’s hand is so clearly evident, either in their design or construction or in many cases in their renovation—really their salvation.”

Regent Grover commented on how smoothly the building program had functioned under Vice President Winter’s direction. “A tremendous amount of building, renovation and maintenance has taken place, almost without hindrance. We will appreciate Bob Winter’s contribution long after he has left his position in this university.”

Regent Gerrard expressed agreement with those comments.

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

Resolution 3225: That, upon the recommendation of the President of the University of Wisconsin System, authorization be granted to recruit for a Vice President for General Services, UW System.

Mr. Scott Dacey, President of United Council, began his remarks by requesting student representation on the committee which would be appointed to search for a successor to President O’Neil. Noting that students had participated in past presidential searches and that over 1,000 students now served on university committees across the state, he felt such student representation on governance bodies was consistent with s. 36.09(5) of the statutes.

On another matter relating to governance, he said three student regent bills were to be introduced in the State Legislature. It had been the experience in many states, he commented, that student regents performed well and often proved to be great assets to the board.
Referring to the report on legislative matters received by the Business and Finance Committee (see pp 24-25), Mr. Dacey expressed concern about a state government proposal to mandate undergraduate admission standards. The resulting denial of access would be contrary to the fundamental principles of a public institution, he stated, adding that access must be ensured to those students who may not have the typical high school diploma or who may have been away from the classroom for many years.

With respect to President Reagan's proposed budget, Mr. Dacey pointed out that it included reductions of more than $2.3 billion in financial aid programs. The unconditional eligibility cap of $32,500 in family income would adversely affect many students, he stated, adding that he planned to convey that concern to Wisconsin's congressional delegation.

Turning to recent United Council actions, Mr. Dacey reported that in response to comments by some elected officials about duplication within the UW System, United Council had passed a resolution opposing any action that would decrease the number of institutions. It was the Council's opinion that the citizens who paid for the university had a right to convenient geographical access.

Finally, Mr. Dacey noted that UW-River Falls recently had voted to join United Council.

Regent Weinstein pointed out that the Governor had not suggested closing any institutions. On the contrary, he had said he would oppose doing so.

Mr. Dacey indicated he was not as concerned about that possibility as he was about reduction of programs. He was also worried about some of the comments that had been made by Speaker Loftus.

Regent Clusen expressed concern about the proposed federal reductions in student financial aid.

Regent Schilling asked if United Council had taken a position with respect to the Regents' recommendations on compensation.

Indicating that they had decided not to become involved in the issue of catch-up pay distribution, Mr. Dacey said United Council chose instead to concentrate on the matter of increased tuition. While the Council supported the reports of the academic staff and faculty salary study committees, they had not endorsed the Regents' proposal because it did not accord in all respects with both of those reports. United Council did, however, support the fee increases which would result from the Board's recommendations. "We felt that it is our fair share in order to pay for this increase. We have decided that if there is going to be an increased burden upon the students from this pay plan, we would accept it, regardless of the way it is distributed."

While he was disappointed that United Council was not supporting the Board's plan, Regent Schilling commented that he was encouraged, however, by recognition on the part of students that increasing faculty pay was an important priority.
Stating his understanding that Mr. Dacey had said in a previous meeting that he supported the existing student share of cost but would object to it being based on more than $45 million, Regent Weinstein asked if it was now the United Council's position that they would agree to a blank check in order to cover all academic staff.

Responding in the negative, Mr. Dacey said United Council's support was based on the $45 million dollar estimate that was presented to the Board, even though all academic staff were not included.

REPORT OF THE EDUCATION COMMITTEE
Chairman Schilling presented the Committee's report.

Informational Report on Academic Program Entitlements

Reviewing with the Committee the steps for granting entitlements to plan, Executive Vice President Lyall indicated that of the entitlements presented to the Committee for information, eight were carried over, eight were new, and five had been withdrawn. Since merger, there had been a net decrease of five in total number of degree programs in the UW System, even though enrollment had increased by almost 20 percent. Since 1980-81, addition of new programs had amounted to less than half a program per institution per year, due to increasingly restricted budgets and a shift from a less expensive to a more expensive program array.

The pattern of programs added and deleted showed a net increase of one program in the liberal arts and sciences, a net decrease of 67 programs in education, and a net increase of 61 programs in other professional areas—a pattern which reflected the demand of employers for a variety of professionally trained personnel.

Committee members expressed concern over whether the decrease in education programs reflected modernization of the curriculum or loss of interest in the profession of teaching. Dr. Lyall explained that while several overlapping programs were eliminated immediately after merger, more recent program deletions reflected the decline in education school enrollments. In response to another question, she agreed to provide additional information on shifts in the mix of liberal arts and sciences courses and professional programs.

Chairman Schilling asked if the information in this report would be provided to the Assembly committee looking at the future of the UW System, and Dr. Lyall said it would be part of a packet of information compiled for the committee's use. Regent Schilling urged inclusion also of such overviews as The Milwaukee Journal article on how student demand for programs had outstripped the System's ability to supply them.
Executive Vice President Lyall gave the Committee an overview of this competitive program and highlighted features of the 21 grants to be funded for 1985-86. Awards ranging from $3,000 to $20,000 were made in support of projects covering a wide range of activities. Computer projects would be undertaken in such non-quantitative fields as foreign languages as well as in regional planning and civil engineering; and computer animation would be used to graph demonstrations in chemistry classes. Video projects were to show behind-the-scenes preparation for an opera performance, DNA replication, and the behavior of microscopic animals.

In response to Committee members' questions, System Senior Academic Planner Karen Merritt reviewed program criteria and explained that competition began with campus review committees, which might send proposals back to faculty for further development. The total amount available for grants had been unchanged for several years, and some projects might be funded only partially in order to allow support of additional proposals. Dr. Lyall noted that the UW System had other programs to support teaching excellence, such as the Lilly Fellows program for faculty in the early stages of their careers.

Summarizing Committee consideration of this matter, Regent Schilling reported that the history and content of the program were reviewed by Chancellor Swanson, who also indicated that the name was to be changed to Master of Science in Education to reflect more accurately the nature of the program. The degree was highly structured, with credits divided equally between required courses and electives. Students must have at least two years of professional experience to be admitted, and most continued their employment while completing the degree. In light of the name change, the program was to be reviewed again in three years.

Given previous criticism of ME-PD programs in earlier Committee discussions, Chairman Schilling inquired as to the significance of the name change for this degree. In response, Chancellor Swanson distinguished the structured content of the UW-Stout program from the more individualized approach of other ME-PD programs. Upon motion by Regent Schilling, seconded by Regent Saunders, the Committee tabled discussion of this matter in order to take the program under consideration in conjunction with three other ME-PD programs on which five-year reviews were to be completed within the next few months.

Reviewing with the Committee the evolution of this program since its introduction in 1977, Vice Chancellor Doorenbos distinguished its liberal
arts orientation from the vocational focus of police science courses. The program had grown to 151 majors and graduated approximately 29 students per year.

Professor Myron Utech, Chair of the Criminal Justice Coordinating Committee, pointed to the high grade point average of majors and the productivity of faculty as indicators of quality. In response to Regent questions, he said graduates were employed in law enforcement agencies, as paralegals, and in corrections work. While police science programs concentrated on teaching directly applicable skills, criminal justice programs examined the social, psychological, and political phenomena of the criminal justice system. Regent Saunders reflected on the value of criminal justice graduates to his firm's security operations, particularly in management and administration.

Reporting on the review, Regent Schilling said Vice Chancellor Ward introduced Letters and Science Dean James Hoffman, who used overhead slides to illustrate how the numbers of majors had outstripped all projections. Course sizes had been kept manageable by initiation of a Management Information Systems program, as well as by admission requirements to enter the computer science major. The program boasted a 100 percent placement rate, with a wide range of companies throughout the state and nation employing its graduates.

In answer to Regents' questions, Computer Science Professor Andrew Perry advised the Committee that the number of required departmental courses was one of the lowest in the college, reflecting the importance placed on curricular breadth. Committee members also inquired about the quality of equipment to support the program and the availability of internships in area companies. Chancellor Penson described the relationship between the program and the Koehn Institute, which served computer training needs of area businesses while bringing their computing expertise to the campus.

Professor Norman Lasca, Chair of Geosciences, was introduced at the Committee meeting by Vice Chancellor Rees. Dr. Lasca characterized the program as an applied research degree and described its four concentrations, emphasizing how each interfaced with industry. The program had grown more slowly than anticipated, largely due to industry raids on faculty and starting salaries for master's degree holders, which were attractive enough to lure away potential Ph.D. candidates.

In Committee discussion, Professor Lasca noted that the program's interdisciplinary character allowed majors to interact with other groups of graduate students. Regents discussed the poor state of facilities available
to the Geosciences and praised Professor Lasca and his colleagues for accomplishing as much as they had under such physical circumstances. Dr. Lasca noted that the facilities had a negative effect on faculty recruitment, and Vice Chancellor Rees expressed her appreciation to the Committee for its concern about UW-Milwaukee's facilities problems. Executive Vice President Lyall concluded the discussion by stating that the program would be reviewed again in three years to see whether enrollments were sufficient to continue the degree and whether other problems had been resolved.

In discussion at the Board meeting, Regent Weinstein observed that the February 1985 report on preliminary entitlements contained the statement that one of the criteria for determining whether a program would go forward was its impact on existing, related programs at the same or other institutions in the System or in nearby states. "The point I am making is that I think there is perhaps some confusion in state government as to how we go about determining what programs should be launched, and I think it would be useful if they could see the criteria that we have employed. We ought to share that information with them and ask whether they think these are reasonable ways to determine if there is duplication."

Regent Schilling expressed agreement with that suggestion.

With respect to the five-year review of the Ph.D. degree in Geosciences, Regent Weinstein noted that agenda materials had listed a number of reasons for lack of graduates but that these did not include the concern expressed at the Committee meeting about raiding of faculty. If the program had not met its goals in five years, he asked why it should not be terminated at this time.

Indicating that the Education Committee had discussed at length the justification for a program which had thus far produced only one graduate, Regent Schilling explained that many students were not seeking the Ph.D. because they were so readily employed with master's degrees and that, although there were six Ph.D. candidates at the present time, between 40 and 60 people were studying for master's degrees. For that reason, he did not think enrollment statistics said much about the Ph.D. program's merit.

Regent Saunders said the point also had been made that there was a definite need across the country for people with Ph.D.s in this area, and Regent Finlayson added that low enrollments in Ph.D. programs in the Geosciences were not unusual.

Executive Vice President Lyall characterized the program as one that had not yet "jelled" but that had some prospect of doing so. If difficulties with faculty turnover and with physical facilities could be overcome, it was thought that enrollments might increase and that, therefore, another three years should be allowed to permit the program to cope with factors which seemed to be handicapping enrollments at this time. Her feeling was that if the program could not muster more graduates at the end of that period, serious consideration should be given to terminating it.

Regent Weinstein asked if it would be useful to have an interim review at the end of one year.
Regent Finlayson felt it would be unfair to expect the program's difficulties to be corrected in a year's time.

It was indicated by Vice Chancellor Rees that there was not objection to scrutiny of the program. However, she did not think its status should be linked to a specific number of graduates. Noting that the number of students currently in the program was approximately the same as those in other Geoscience doctoral programs in the Big Ten universities, she said the enrollment level in UW-Milwaukee's program was not an indication of lack of interest or poor quality. The number of graduates was also a function of the way doctoral education proceeds, she explained, in that the program was only five years old, not all students currently in the program entered at the time that it was initiated, and five years to earn a Ph.D. was approximately the national average. She added that realistic enrollment goals were being projected for the three-year review, but she also urged the Regents not to consider enrollment the major characterization of the program's quality.

Regent Clusen did not think the program's cost would be a valid basis for terminating it at this time, since the faculty were also engaged in educating master's degree students.

Expressing agreement with that point, Vice Chancellor Rees said that because the doctoral program was built on the master's and undergraduate programs, its elimination would not result in substantial savings.

Regent Schilling observed that the comments which had been made were adequate to indicate the Regents' concern about the program. To do more, he felt, would be counterproductive, because the word then would be out that the program was in jeopardy. He thought the faculty should be given as much encouragement as possible in their effort to succeed.

Regent Lawton concurred, adding that he was impressed with what had been done in the face of formidable odds as far as physical facilities were concerned. He thought the program would continue to improve, although there was no expectation that it would have large enrollments.

Regent Weinstein said he was suggesting only that interim information be provided on an annual basis. Members of the public, he noted, might well be concerned about continuing a program which had produced only one Ph.D.

Regent Finlayson remarked that the situation highlighted the need for facility improvements to house the program.

It was indicated by Regent Lawton that every effort was being made to accomplish that objective.

Revised UW-Eau Claire Faculty Personnel Rules: Chapter 3.01 and 3.02
Continuing the report of the Education Committee, Regent Schilling stated that Acting Chancellor Schnack and Faculty Senate Chair Quayle described the process of hearings and discussion that led to this
significant revision in UW–Eau Claire's tenure management policy. The proposed amendments would change how a determination was made as to whether to fill a vacancy with a faculty or academic staff appointment and would amend the probationary faculty section to allow under some circumstances the hiring of academic staff into a faculty position without advertising the opening nationally. Professor Quayle noted the overwhelming Faculty Senate support for these revisions, which would bring UW–Eau Claire’s faculty rules more in line with practice throughout the UW System.

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

Resolution 3226: That upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin–Eau Claire, the Amendment of Chapter 3 (3.01 and 3.02) (Attached) of the University of Wisconsin–Eau Claire Faculty Personnel Rules be approved.

(A copy of the amendment is on file with the papers of this meeting.)

In discussion at the Board meeting, Regent Fish asked if Executive Vice President Lyall concurred with the evaluation which had been made by the UW–Eau Claire representatives with respect to these changes.

Responding in the affirmative, Dr. Lyall said the recommendations were made after a year-long campus study on tenure planning.

Regent Lawton added that there had been a very rigorous review at the campus level.

Put to the vote, Resolution 3226 was unanimously voted.

Report of the Executive Vice President

Brochure: Registration help for working students

Dr. Lyall reported to the Committee that this brochure had been prepared in response to concerns in the tourism industry about students leaving their jobs before the Labor Day weekend in order to register for college. To help inform employers about provisions made by all UW System institutions for absentee registration, the Wisconsin Tourism Federation had volunteered to distribute the brochure to some 4,000 of its members. Commenting that the brochure represented a step in the right direction, Chairman Schilling indicated that the issue of fall registration dates might have to be discussed again by the Committee, in view of the concerns expressed by legislators and others.

Follow-up to recommendations on academic staff

Progress in campus implementation of recommendations arising from the previous year’s report on academic staff was reported by Executive Vice President Lyall. Guidelines for an academic staff professional development
program had been reviewed by chancellors, vice chancellors, and academic staff representatives, after which proposals for the program were requested.

In response to a question posed at the Board meeting by Regent Schilling, Dr. Lyall said a full report on implementation of the academic staff study recommendations would be presented to the Regents in the next several months.

**Strategic Development Commission**

As a member of the State Strategic Development Commission, Dr. Lyall reported to the Education Committee on Commission activity, which included approval of the tax reform proposal now under public debate. The Commission was to examine the pattern of expenditures by the state, with particular attention to higher education, and Dr. Lyall was preparing two summary papers on university-industry relations and current access policies, which she would distribute to Board members for comment before they were submitted to the Commission.

On a related topic, Chairman Schilling asked Dr. Lyall to report back to the Committee on response to recommendations made at the December Board meeting by Lieutenant Governor Flynn.

A full report on campus responses to the Benchmarks in Education report was due this spring. In the meantime, Executive Vice President Lyall highlighted for the Committee such initiatives as UW-Madison's pilot admissions test for prospective teachers, UW-Milwaukee's work with the Department of Public Instruction and the Milwaukee Public Schools on new admission requirements to the School of Education, and the new requirement by several institutions of a full semester of student teaching.

**UW-Madison: Request for Authorization to Recruit Chairperson, Department of Ophthalmology, Medical School**

Upon motion by Regent Schilling, seconded by Regent Weinstein, the following resolution was unanimously adopted by the Board:

**Resolution 3227:** That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Madison, the Chancellor be authorized to recruit for Chairperson, Department of Ophthalmology, Medical School, University of Wisconsin-Madison.
REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Weinstein presented the Committee's report.

Approval of Gifts, Grants and U.S. Government Contracts

Reviewing with the Committee the list of gifts, grants and U.S. government contracts, Vice President Case indicated that federal awards increased by $24,920,000 in the past month, representing a $9 million increase over the same period in the prior year. With respect to year-to-date comparisons, he noted that the largest increases occurred in instructional and research activities—$4 million and $11.9 million, respectively. Total gifts, grants and contracts had increased by $2.8 million through January 21, 1985.

Pointing out that research programs received the largest amount of gifts, grants and contracts, Mr. Case said year-to-date research receipts were $120.9 million, which constituted 60 percent of the total. Of that amount, 98.2 percent was received by the Doctoral Cluster, and 94.4 percent ($114 million) was received by UW-Madison.

It also was noted that the list included 59 in-kind gifts, ranging in value from mementos to a $2 million IBM 4341 computer.

Resolution 3228 was adopted unanimously by the Board, upon motion by Regent Weinstein, seconded by Regent Hanson.

Resolution 3228: 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.

Chairman Weinstein summarized this report to the Committee, which was introduced by Vice President Bornstein who commented on federal budget proposals and pending federal legislation as they related to higher education. Stating that the Office of Management and Budget had directed the National Institutes of Health to reduce the number of grants awarded from 6,500 to 5,000, he said the UW System would be in close contact with the Midwestern Universities Alliance, a consortium comprised of the University of Minnesota, Purdue University, Indiana University and the University of Wisconsin, to enhance effectiveness in dealing with federal policies.

He then introduced UW-Madison Dean Robert Bock, Associate Dean Charles Lobeck and Financial Aids Director Wallace Douma. Deans Bock and Lobeck explained the potential impact that NIH reductions could have on research efforts. In responding to questions on how this might affect
UW-Madison, Dean Bock stated that the campus could lose between $5 and $9 million. The Regents were urged by the Committee to contact the Wisconsin Congressional delegation to point out the potential threat of these reductions to research in the System.

Mr. Douma discussed the implications of proposed student financial aid reductions, the most serious problem from his perspective being the recommendation that would eliminate from financial aid consideration all students from families with adjusted gross income in excess of $32,500. He stated that this change could reduce financial aid available to UW-Madison students by $14 million to $16 million. Again, the Committee urged the members of the Board to contact the Congressional delegation.

Reporting to the Committee on state biennial budget recommendations for the university, President O'Neill stated that the Governor's proposals conveyed a strong vote of confidence in Wisconsin's public higher education system and that, to meet critical instruction needs, the budget recommended building upon commitments made last year in areas such as instructional capacity, strength of library collections, and the ability to serve better a growing number of Wisconsin students.

He was followed by Vice President Bornstein and Associate Vice Presidents Wallace Lemon and Gene Arnn, who presented a summary of budget bill statutory changes which were related to the pay-plan process for faculty and academic staff, teacher preparation standards, undergraduate admission standards, Educational Communications Board restructuring, comparable worth, and variable academic fees. Assistant Vice President Judith Ward gave a summary of other bills affecting the UW System.

In discussion at the Committee meeting, it was concluded that more information was required before a position on the comparable worth matter could be articulated.

As to the proposed ECB restructuring, the Committee requested that the Department of Administration provide specifics as to the perceived advantage of such a change. It was noted that the restructuring would require the Board of Regents to relinquish the broadcasting licenses it currently held.

With regard to teacher preparation standards and undergraduate admission requirements, President O'Neill commented that he agreed with the goals of the proposals but not with the process for achieving them.

The Committee next considered the bequest of the late Kathleen M. Haight, Evanston, Illinois, who established a trust providing one-third of her estate to the UW-Madison Law School in memory of her late husband, George Ives Haight. Mr. Haight received a Bachelor of Letters degree from the university in 1899 and honorary Master of Arts and Doctor of Law degrees in 1928 and 1947, respectively. He was a well-known attorney from Chicago, Illinois, a past-President of the Wisconsin Alumni Association, and one of the original founders of the Wisconsin Alumni Research Foundation and of the
UW Foundation. The university's portion of the estate was estimated at approximately $80,000.

Regent Weinstein moved and Regent Veneman seconded the following resolution, which was adopted unanimously by the Board.

Resolution 3229: That the bequest of the late Kathleen H. Haight, Evanston, Illinois be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the Trust Agreement for the benefit of the University of Wisconsin-Madison; and Be it further resolved that Charles J. Stathas, Assistant Trust Officer of the University of Wisconsin System be and is hereby authorized to accept payment on behalf of said corporation of said bequest, and to execute and deliver to The Northern Trust Company as Trustee of the above Trust under agreement of the said Kathleen H. Haight, deceased, the receipt of the said corporation in satisfaction thereof.

UW-Stout Loan of Equipment from Department of Defense Industrial Reserve

It was reported by Regent Weinstein that the Committee approved a request from UW-Stout to execute Loan Agreement S-B 25 with the Department of Defense industrial reserve for equipment to be used in a new applied technology program.

Adoption by the Board of Resolution 3230 was moved by Regent Weinstein, seconded by Regent Saunders and unanimously carried.

Resolution 3230: Be it resolved by the Board of Regents of the University of Wisconsin System that James W. Freer, Deputy Assistant Chancellor and Controller of the University of Wisconsin-Stout is hereby authorized to execute on behalf of the Board of Regents of the University of Wisconsin System Loan Agreement S-B 25 between the United States of America and said Board of Regents of the University of Wisconsin System in its name and on its behalf, and to execute any amendments and supplements to the Agreements and to perform all things in connection therewith.

Report of the Vice President

Projected year-end reserve

In his report to the Committee, Vice President Case noted that the projected year-end reserve for revenue shortfall and other contingencies was
the same as the preceding month ($1.4 million), based on approval of the requested fee release and on the assumption that second semester attrition would remain as forecast. The impact of second semester enrollments on the reserve was to be reported in March.

Legislative Audit Bureau reports

The Vice President reported to the Committee that final release of the Legislative Audit Bureau evaluation of non-instructional student activities remained as reported preliminarily in December. The report recommended legislation which would require the Regents to adopt policies which "specifically identify the funding source for student activities," and the Committee reaffirmed its position in opposition to this proposal. It was System Administration's recommendation to cooperate with the spirit of the recommendation but to oppose legislation requiring specific action in a very limited functional area.

Mr. Case also reported that an LAB report regarding auxiliary reserves was expected by the time of the next Regent meeting, and the Committee reaffirmed its position that the auxiliary reserves were well-managed and should not be tampered with.

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Chairman Heckrodt presented the Committee's report.

Approval of Major Project and Budget Report, UW-Green Bay

The Committee considered five concept and budget reports, the first of which was for the concourse/plaza leakage corrections project at UW-Green Bay, which would cost $547,445 from the GPR-supported general obligation bonding—minimum maintenance/health and safety allocation. The corrective construction work needed to solve various leakage problems in pedestrian walkways and buildings located underground or under paved plazas totaled $430,500, approximately 60 percent ($260,000) of which related to corrective work for the Instructional Services Building, caused by failure of the loose-laid membrane on the roof deck over the east and west ends of the building. The concept and budget report was based on an engineering study authorized by the Regents in October 1983.

It was moved by Regent Heckrodt, seconded by Regent Nikolay, and unanimously carried that Resolution 3231 be adopted by the Board.

Resolution 3231: That, upon the recommendation of the UW-Green Bay Chancellor and the President of the University of Wisconsin System, the concept and budget report for the 1983–85 Concourse/Plaza Leakage Corrections project at UW-Green Bay be approved and authority be granted to plan, bid and construct, at a total estimated cost of $547,445 from GPR-supported General Obligation Bonding—Minimum Maintenance/Health and Safety allocation.
Regent Heckrodt reported that the second concept and budget report was for the UW-Stout Graphic Communications/Instructional Photography remodeling project at a revised total project cost of $3,120,000, with the $120,000 budget increase representing the cost of replacing the roof. Funding for the remodeling would be provided by general obligation bonding, with the roof work funded by program revenues and the GPR-minimum maintenance/health and safety allocation. Since the roof deteriorated while students were using the building for their activities, it was felt they should pay for the repair. The programs to be housed in this former Student Center Building were relocated as a result of the decision to construct a new student center and remodel Bowman Hall for programs which would maintain the integrity of the structural system, with the state purchasing the existing Student Center for conversion to accommodate the Graphic Communications/Instructional Photography programs.

Resolution 3232, which was the final action needed to fully implement this triple move, was adopted unanimously by the Board, upon motion by Regent Heckrodt, seconded by Regent Fish.

Resolution 3232: That, upon the recommendation of the UW-Stout Chancellor and the President of the University of Wisconsin System, the concept and budget report for the 1981-83 Graphic Communications/Instructional Photography Remodeling project be approved, with a budget increase of $120,000, and authority granted to plan, bid and construct at a revised total project cost of $3,120,000 ($3,000,000 - GPR-Supported General Obligation Bonding, $72,000 - Program Revenues, and $48,000 - Minimum Maintenance/Health and Safety Allocation.

Approval of Revised Major Project Concept and Budget Report, UW-Madison

The Committee then considered a revised concept and budget report for the $550,000 Home Economics Building remodeling project at the UW-Madison, to be funded by general obligation bonding. The Board approved a concept and budget report at this dollar level in September 1984, which provided for a substantially reduced scope of work covering the most critical areas. At the September State Building Commission meeting, objection was raised regarding the scope of the request, which resulted in an action directing total reprogramming of the building modifications, with the goal of completing all of the remodeling within the authorized $550,000. The outcome of this effort was a cost estimate of $928,200—a substantial reduction in the scope of the $1.65 million project originally requested by the Regents in the 1983-85 biennium. However, the integrity of intent of the project approved in September had been maintained in this concept and budget report.

Upon motion by Regent Heckrodt, seconded by Regent Nikolay, Resolution 3233 was unanimously adopted by the Board.
Resolution 3233: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the revised concept and budget report be approved for the Home Economics Building Remodeling project and authority granted to plan, bid and construct, at a total project cost of $550,000 from GPR-General Fund Supported Borrowing.

Approval of Major Project Concept and Budget Report, UW-Madison

It was reported by Regent Heckrodt that the Committee approved a concept and budget report for the UW-Madison Helen C. White Parking Ramp repair project at a cost of $853,000, which included a budget increase of $203,000. The upper level, which was an integral part of the structural support system for the library, was greatly deteriorated, requiring extensive removal of the existing concrete and replacement with a new concrete overlay and sealer that, with proper maintenance, could substantially extend the life of the repaired surface. Deterioration of the concrete was more extensive than had been originally estimated and accounted for the requested budget increase.

Approval of Major Project Concept and Budget Report, UW-Madison

The final concept and budget report was for a $1,710,000 Science Hall remodeling project at the UW-Madison—-the first UW System project developed by the Division of State Facilities Management using a total facilities performance evaluation process. Under this approach, the condition of this 94-year-old building was thoroughly reviewed and needed improvements were identified to continue its usefulness and increase its operating efficiency.

Regent Heckrodt moved and Regent Nikolay seconded Resolution 3235, which was adopted unanimously by the Board.
Resolution 3235: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Total Facilities Evaluation for Science Hall be approved and authority granted to plan, bid and construct the project at a total cost of $1,710,000 from General Fund Supported Borrowing ($1,585,900, Minimum Maintenance/Health and Safety Allocation; $119,400, Energy Conservation Allocation; $4,700, Remove Architectural Barriers).

Approval of Lease Amendment, UW-Madison

Regent Heckrodt reported on Committee review of a UW-Madison request to amend the existing lease of space utilized by the Division of Academic Services at 905 University Avenue to include an additional 3,200 square feet to house the Career Advising and Placement office, presently located in Science Hall. The per-square-foot cost would be $8.50 and the term would be consistent with the existing lease, which ran to December 31, 1986. The Committee recognized that the request was consistent with the campus' goal of improving student accessibility to various academic and student services by consolidating these programs in a single central campus location.

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

Resolution 3236: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to amend the existing lease on space utilized by the Division of Academic Services to include an additional 3,200 square feet in a building located at

905 University Avenue
Madison, Wisconsin 53706

The University of Wisconsin Foundation, Lessor
702 Langdon Street
Madison, Wisconsin 53706

The amendment is to be effective from March 1, 1985 through the termination of the existing lease (December 31, 1986) at an annual cost of $27,200 ($8.50 per square foot). Also included are initial remodeling costs for which the lessor is to be reimbursed at actual costs not to exceed $66,920, with remodeling and lease costs to be provided from GPR operating budget funds.

In discussion at the Board meeting, Regent Fish pointed out that purchase of the building at 905 University Avenue had been included in the 1985-87 Capital Budget priority list, but that state staff recommended against approving the project. He inquired about the effect of this lease amendment as related to the proposed purchase.
Noting that the space was needed to house essential programs, Chancellor Shain responded that if the project to purchase the property could not be restored to the budget for the next biennium, it would be necessary to continue to lease space in that building. The Foundation, he explained, would like to recover cash from this property, because a higher return could be obtained by investing the money elsewhere. If the building were purchased, the lease would immediately lapse.

The question was put on Resolution 3236 and it was adopted, with Regent Fish abstaining because of his position as a trustee of the UW Foundation.

Continuing the report of the Physical Planning and Development Committee, Regent Heckrodt summarized consideration of a request for authority to seek enumeration of an additional major project in the 1985-87 capital building program budget to upgrade the Aladdin Storage Ring at the UW-Madison Synchrotron Radiation Center in Stoughton, utilizing gifts, grants and other agency receipts; authorization to secure a single source purchase; and approval to undertake the upgrading process, with the first stage estimated to cost $6,500,000. Supported by the National Science Foundation as a national research facility, the Synchrotron Radiation Center played such an important role in material science research that the NSF considered it in the national interest to proceed as rapidly as possible to bring Aladdin into satisfactory operation. The second (and larger) storage ring for the production of ultraviolet and long wavelength x-rays for more specialized studies of matter, Aladdin was installed in 1977 but had not yet performed at anticipated energy levels. The first stage of upgrading, authorized by approval of this request, would result in Aladdin being able to provide a more intense light source for more than 30 simultaneous experimenters.

The cost estimate included the equipment, as well as the building to house it, and construction subcontracts would be bid competitively by the firm from which the single-source purchase would be made. The report of an NSF-supported design team was due on May 1, 1985, after which NSF anticipated providing the university a grant to carry out the planned upgrade, probably in the summer of 1985.

Reporting that he had toured the facility and met with staff members, Regent Heckrodt reiterated that no state money was to be expended on this project but that it would generate considerable state industrial revenue because most of the equipment was built by a Wisconsin firm. In fact, supporting equipment of almost double the cost of the Synchrotron was used in conducting experiments.

Adoption by the Board of the following resolution was moved by Regent Heckrodt, seconded by Regent Nikolay and unanimously passed:

Noting that the space was needed to house essential programs, Chancellor Shain responded that if the project to purchase the property could not be restored to the budget for the next biennium, it would be necessary to continue to lease space in that building. The Foundation, he explained, would like to recover cash from this property, because a higher return could be obtained by investing the money elsewhere. If the building were purchased, the lease would immediately lapse.

The question was put on Resolution 3236 and it was adopted, with Regent Fish abstaining because of his position as a trustee of the UW Foundation.

Continuing the report of the Physical Planning and Development Committee, Regent Heckrodt summarized consideration of a request for authority to seek enumeration of an additional major project in the 1985-87 capital building program budget to upgrade the Aladdin Storage Ring at the UW-Madison Synchrotron Radiation Center in Stoughton, utilizing gifts, grants and other agency receipts; authorization to secure a single source purchase; and approval to undertake the upgrading process, with the first stage estimated to cost $6,500,000. Supported by the National Science Foundation as a national research facility, the Synchrotron Radiation Center played such an important role in material science research that the NSF considered it in the national interest to proceed as rapidly as possible to bring Aladdin into satisfactory operation. The second (and larger) storage ring for the production of ultraviolet and long wavelength x-rays for more specialized studies of matter, Aladdin was installed in 1977 but had not yet performed at anticipated energy levels. The first stage of upgrading, authorized by approval of this request, would result in Aladdin being able to provide a more intense light source for more than 30 simultaneous experimenters.

The cost estimate included the equipment, as well as the building to house it, and construction subcontracts would be bid competitively by the firm from which the single-source purchase would be made. The report of an NSF-supported design team was due on May 1, 1985, after which NSF anticipated providing the university a grant to carry out the planned upgrade, probably in the summer of 1985.

Reporting that he had toured the facility and met with staff members, Regent Heckrodt reiterated that no state money was to be expended on this project but that it would generate considerable state industrial revenue because most of the equipment was built by a Wisconsin firm. In fact, supporting equipment of almost double the cost of the Synchrotron was used in conducting experiments.

Adoption by the Board of the following resolution was moved by Regent Heckrodt, seconded by Regent Nikolay and unanimously passed:
Resolution 3237: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to seek the enumeration of an additional major project in the 1985-87 capital building program budget, utilizing gifts, grants and other agency receipts to upgrade the Aladdin Storage Ring at the UW-Madison Synchrotron Radiation Center in Stoughton, Wisconsin; authorization to secure a single source purchase; and approval to undertake the upgrading process, with the first stage estimated to cost $6,500,000.

Approval to Purchase a Parcel of Improved Land, UW-Stout

The next item considered by the Committee concerned purchase for UW-Stout of an improved parcel of land at a cost of $36,000, including appraisal, closing costs and relocation expenses, with funding provided by the 1983-85 advance land acquisition allocation. The property was within the approved campus boundary as depicted on the Board-approved Campus Development and Transportation Plans and was previously identified for acquisition on an "as available" basis.

Upon motion by Regent Heckrodt, seconded by Regent O'Harrow, Resolution 3238 was adopted unanimously by the Board.

Resolution 3238: That, upon the recommendation of the UW-Stout Chancellor and the President of the University of Wisconsin System, approval be granted to purchase a 0.20 acre parcel of improved land, located at 1618 South Broadway in the City of Menomonie at an estimated cost of $36,000 including appraisal, closing costs and relocation expenses from the 1983-85 GPR-supported General Obligation Bonding Advance Land Acquisition allocation.

Authority to Enter into Negotiations for a Property Trade, UW-Madison

Regent Heckrodt reported on approval of a request for authority to negotiate the trade of campus-owned property at 1954 East Washington Avenue, (the former N and R Hospital) for currently leased properties at 33-35 North Orchard Street and 1220 Capitol Court, all in the City of Madison. University operations were removed from the East Washington Avenue property in 1979 and efforts had been underway for some time to dispose of it. The intent of the request was to enter into negotiations, subject to final Board approval of the resulting proposal. The Committee considered this an excellent opportunity for disposing of a surplus parcel, while acquiring property identified for acquisition in the 1985-87 capital budget, but which did not have Department of Administration support at the present time.

It was moved by Regent Heckrodt, seconded by Regent Fish, and unanimously carried that the following resolution be adopted by the Board:
Resolution 3239: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, authority be granted to enter into negotiations for the trade of UW-Madison campus property located at 1954 East Washington Avenue, City of Madison, for currently leased properties at 33-35 North Orchard Street and 1220 Capitol Court, also in the City of Madison.

Major Project Budget Increase, UW-Madison

The next agenda item concerned a budget increase for the UW-Madison Biotron cooling system replacement project, for a revised total cost of $649,250 from general obligation bonding-energy conservation allocation. Bids received on January 3, 1985, exceeded the approved budget by $87,250, with negotiated reductions expected to reduce the over-bid to $67,250. This cost increase changed the simple payback for the total project from 4.7 years to 5.3 years.

Adoption by the Board of the following resolution was moved by Regent Heckrodt and seconded by Regent O'Harrow:

Resolution 3240: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, approval be granted for a $67,250 increase in the budget for the Biotron Cooling System Replacement project, for a revised total cost of $649,250 from General Fund Supported Borrowing - Energy Conservation Allocation.

Regent Heckrodt pointed out that bids on most projects were lower than projected and that staff was carefully monitoring the situation.

Put to the vote, Resolution 3240 was unanimously adopted.

Approval of Major Project Budget Increase, UW-Milwaukee

It was reported by Regent Heckrodt that the Committee approved a budget increase for the Garland/Pearse Halls portion of the UW-Milwaukee Downer buildings' remodeling project of $396,000 for the purchase of various movable/special equipment items, for a revised total project cost of $5,207,000, all within the previously approved funding level of $5,670,000 from general fund supported borrowing. Concern regarding the adequacy of funding to cover construction costs resulted in campus staff originally limiting the movable equipment line to $170,000 which was 2-1/2 percent less than the amount normally allowed for projects of this type, with no funding included to cover special equipment needs. Bids received in December 1983 were well below the authorized budget, with a remaining balance of $858,600. The campus then submitted to System Administration a complete list of movable/special equipment items, totaling $566,000, which had been
Board of Regents Meeting 2/8/85

reviewed by System academic affairs and capital budgeting staff. Approval of the request would still leave unused $462,600 of authorized funding.

Regent Heckrodt moved and Regent Saunders seconded Resolution 3241, which was unanimously approved by the Board.

Resolution 3241: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, approval be granted to increase the budget of the Downer Buildings Remodeling Project (Pearse and Garland Halls) by $396,000 for the purchase of various movable/special equipment items for a revised total project cost of $5,207,000, all within the previously approved funding level of $5,670,000, from GPR-Supported General Obligation Bonding.

Minor Projects, UW-Eau Claire, UW-Green Bay, UW-La Crosse, UW-Madison, UW-Stout, and UW-Whitewater

The following resolution was moved by Regent Heckrodt, seconded by Regent Saunders and unanimously adopted by the Board:

Resolution 3242: That, upon the recommendation of the UW-Eau Claire, Green Bay, LaCrosse, Madison, Stout and Whitewater 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:

- UW-Eau Claire: $324,244; R 3242, p. 34
  - Parking Area - Approval of minor project for parking lot/institution roads improvements, R 3242, p. 34
  - Parking Lot/Institution Roads Improvements, $46,500, ($27,900 - Operating Budget Funds; $18,600 - Program Revenues)
- UW-Green Bay: $324,244; R 3242, p. 34
  - Approved of minor project for Commons Handicapped Elevator Addition project, $80,000, Program Revenues
- UW-Madison: $324,244; R 3242, p. 34
  - Approved of minor project for Memorial Union Terrace Improvements project, $225,000 (Gift Funds, Class of 1936, $200,000; Memorial Union Operating funds, $25,000)
Board of Regents Meeting 2/8/85

UW-Whitewater:

- Residence Halls Window Replacement project, $223,000.
- Program Revenues

UW-Green Bay, LaCrosse and Stout:

- High Priority Masonry Repair Projects (UW-Green Bay Library/Learning Center and UW-LaCrosse/Stout Central Heating Plant Chimneys), $115,000, GPR-SBIF Contingency Funds

Report of the Vice President

Vice President Winter advised the Committee of the appointment of State Representative Richard Shoemaker of Menomonie to the State Building Commission and to the chairmanship of its Higher Education Subcommittee. Reappointed were Senators Daniel Theno and Jerome Van Sistine and public member Marshall Erdman.

Additional background information was provided relating to the Division of State Facilities Management staff recommendations on the System’s 1985-87 capital budget requests. The Higher Education Subcommittee was to consider the System requests and Department of Administration staff recommendations on February 19, and the full Commission, chaired by the Governor, was to act on the Subcommittee recommendations on March 7.

Concern was expressed regarding the DOA staff recommendations to defer construction funding for the Lapham Hall Science Center addition at UW-Milwaukee and the Large Animal Holding facility and Radiology addition at UW-Madison, as well as several other projects throughout the System. Chancellors Shain and Horton shared with the Committee their hope that some modifications could be achieved in the staff recommendations in order to provide construction funding for these projects. Committee members urged System and campus staff to seek modification of the recommendations in an effort to more closely reflect Regent-approved priorities. In general, however, the capital budget had received strong support and the recommended levels of funding appeared to be quite satisfactory, particularly for the statewide appropriations, such as minimum maintenance, health, safety and environment, and energy conservation. Several of the smaller projects deleted from the priority list in the DOA recommendation were proposed instead for funding as minor projects to be completed in two phases.

In discussion at the Board meeting, Regent Conroy commented on the proposed Lapham Hall project at UW-Milwaukee, which would be denied under the DOA recommendation. Noting that the Kenilworth Building (a former factory) currently housed some programs that would be moved to Lapham Hall, she pointed out that, “for a major university to use that kind of a facility for its research and study is missing something critically important. I commend the university administration for going back and trying to obtain these priority items which we established in the capital budget.”
Regent Heckrodt expressed agreement with that observation.

It was suggested by Regent Nikolay that the Board adopt a resolution urging restoration of that project to the priority list.

President O'Neil explained that there might have been some misunderstanding about the completeness of UW-Milwaukee campus plans and the urgency of this project. Stating that the administration intended to make every effort to urge that Regent priorities be reflected in the recommendations to the Building Commission subcommittee, he added that a resolution expressing the sense of the Board on that point would be welcome.

Regent Schilling pointed to the priority list as an example of the Board's ability to make hard decisions. He was opposed to the notion of any campus seeking state government approval of its own projects independent of the Regent-established priorities.

While he would not wish to vote for a resolution asking that a specific project be reinstated in the building program, Regent Fish said he would support a resolution urging that the integrity of the priority list be maintained. Over the years, he recalled, the institutions generally had avoided independent lobbying, and state government had adhered for the most part to the university's priority lists. "I don't think we should go so far as to state that it cannot be tampered with, because it is the proper function of the Governor and the Legislature; they have to raise the funds. I think that we just want to reemphasize to them that we have a very strong feeling that our priority list should be maintained to the maximum degree possible."

Regent Schilling emphasized the importance to the System of the concept that debate should end after all views had been heard and Board policy was decided. "We should not have situations where legislators can dismiss our policy because they are hearing from part of our team a different priority list. I think we have to have a situation where we struggle, we decide, and then we pursue our policy as a team."

Expressing agreement with Regent Schilling, Regent Weinstein asked if it was true that the priority list was part of the budget as formally adopted by the Board.

Responding in the affirmative, Regent Fish noted, however, that the statutes provided for evaluation of those requests by the Building Commission, the Joint Finance Committee, the Legislature and the Governor. "I will be delighted if our priority list would be 100 percent accepted. However, I do not get upset if they make a minor alteration, providing that alteration is not made because of conflicting voices from the System."

Regent Weinstein observed that the statutes were also clear in providing that when the Regents took action, that action was the policy of the System. "The members of the System are duty-bound to work within the policy and not try to create on their own different policies."

Noting that there were political considerations involved in legislative deliberations on such building projects, Regent Heckrodt pointed out that reinsertion of one priority might result in deletion of others and that
72 percent of the capital budget was recommended for approval this year in contrast to approximately 60 percent in past years. "I would suggest, as Chairman of the Committee, that we go about it in an informal way rather than through formal resolutions on specific projects."

President Lawton added that he and Vice President Knowles had spoken with the Governor about the matter and that others were also involved in an effort to solve the problem.

Lease of Space, UW-Extension

Concluding his report, Regent Heckrodt stated that the Committee approved a request by UW-Extension to lease 13,612 square feet of replacement space to house the Wisconsin Geological and Natural History Survey. This five-year lease, which was to run from June 1, 1985, through June 30, 1990, would provide remodeled and more efficient space with much greater visibility for the Survey.

Upon motion by Regent Heckrodt, seconded by Regent O'Harrow, Resolution 3243 was adopted unanimously by the Board.

Resolution 3243: That, upon the recommendation of the UW-Extension Chancellor and the President of the University of Wisconsin System, authority be granted to lease 13,612 square feet of space in a building located at:

3817 Mineral Point Road
Madison, WI 53705

Reppen Corporation, Lessor
3 South Pinckney Street
Madison, WI 53703

The lease, which will provide replacement space to house the Wisconsin Geological and Natural History Survey, covers the period June 1, 1985 through June 30, 1990 at a cost of $8.38 per square foot ($114,068), which includes amortization of $220,000 of remodeling. The rental rate will be increased 6% for the second and each subsequent year of the lease (year 2: $8.89; year 3: $9.42; year 4: $9.99; year 5: $10.59).
Regent Knowles expressed appreciation to all who had been in touch with him during his recent illness. "You can't know how much your good wishes and kind words meant to me. A special thanks to Dr. Lawton who has followed my case from the first instance and conferred with my doctors and given me guidance, direction and encouragement."

At 12:15 p.m., the following resolution, moved by Regent Weinstein and seconded by Regent O'Harrow, was unanimously adopted on a roll call vote, with Regents Clusen, Conroy, Finlayson, Fish, Hanson, Knowles, Lawton, Nikolay, O'Harrow, Saunders, Schilling, Veneman and Weinstein voting "Aye" (13), and no Regents voting "No."

Resolution 3244: That the Board of Regents recess into closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats., to consider the sale or purchase of land, as permitted by s. 19.85(1)(e), Wis. Stats., to consider personal histories, as permitted by s. 19.85(1)(f), Wis. Stats., and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

The Board arose from closed session at 1:15 p.m.

Following the closed session, Regent President Lawton announced the appointment of UW-Madison Professor Joseph F. Kauffman as Chair of the Presidential Search Committee for a successor to President Robert M. O'Neill; and that the same Search and Selection Process would be used as approved by the Board of Regents on May 11, 1979.

The meeting was adjourned at 1:15 p.m.

Judith A. Temby
Secretary

February 28, 1985
UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. GENERAL MOTORS RESEARCH LABORATORIES
   WARREN, MICHIGAN
   "TRIPTANE" ENGINE
   GIFT IN KIND
   MSN ENGR ENGR EXPER STA MECH ENGR

2. BARBARA S. FISHER
   MONSEY, NEW YORK
   PORTION OF THE STEIN COLLECTION OF LOBBY CARDS,
   STILL PHOTOS AND POSTERS OF MOVIE MEMORABILIA.
   GIFT IN KIND
   MSN L&S COMMUN ARTS FLM&THEA R

3. IBM INSTRUMENTS, INC.
   DANBURY, CONNECTICUT
   VOLTAMMETRIC ANALYZER
   GIFT IN KIND
   MSN L&S CHEMISTRY

4. IBM
   ARMONK, NY
   IBM 4341 CAD-CAM SYSTEM
   GIFT IN KIND
   MSN ENGR ENGR EXPER STA MFG SY ENG

5. MRS. RENATE HARKIN
   MADISON, WI
   CLOTHING
   GIFT IN KIND
   MSN L&S THEATRE & DRAMA

6. JACK W. SAVIDUSKY
   MADISON, WI
   CLOTHING
   GIFT IN KIND
   MSN L&S THEATRE & DRAMA

7. MARK ALLIE
   OREGON, WI
   1974 PORSCHE
   GIFT IN KIND
   MSN ENGR ENGR EXPER STA EL&COMPUT

8. T.S. PRYST-OHMITE MANUFACTURING COMPANY
   SKOKIE, ILLINOIS
   14,400 WIREWOUND RESISTORS IN 3.5 AND 7 WATT SIZE
   ASSORTED RESISTANCE VALUES.
   GIFT IN KIND
   MSN ENGR ENGR EXPER STA EL&COMPUT

9. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   OFFICE FURNITURE
   GIFT IN KIND
   MSN ATH GENERAL OPERATNS ADMIN
UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

10. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    RACING SHELL
    GIFT IN KIND
    MSN ATH GENERAL OPERATIONS ADMIN

11. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    WEIGHT LIFTING EQUIPMENT
    GIFT IN KIND
    MSN ATH GENERAL OPERATIONS ADMIN

12. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    VIDEO EQUIPMENT FOR TRACK TEAM
    GIFT IN KIND
    MSN ATH GENERAL OPERATIONS ADMIN

13. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    WEIGHT LIFTING EQUIPMENT
    GIFT IN KIND
    MSN ATH GENERAL OPERATIONS ADMIN

14. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    VHS RECORDER, TAPES AND REFRIGERATOR FOR HOCKEY
    GIFT IN KIND
    MSN ATH GENERAL OPERATIONS ADMIN

15. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    VIDEO SYSTEM
    GIFT IN KIND
    MSN ATH GENERAL OPERATIONS ADMIN

16. DR. ROBERT HANDLER
    MADISON, WI
    RED SEDA CLIMAX KAYAK BOAT MOLD
    GIFT IN KIND
    MSN UNION GENERAL

17. RON ARNESON
    MADISON, WI
    1955 MELGES C-SCOW HULL #4212
    GIFT IN KIND
    MSN UNION GENERAL

18. STEVE VAN DYKE
    MADISON, WI
    C-SCOW, MELGES ('62), TRAILER AND 2 SAILS
    GIFT IN KIND
    MSN UNION GENERAL
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

19. RAY RIDDIG
   MADISON, WI
   M-20, MELGES '72 SAILBOAT #379, ONE SET MELGES SAILS, ONE SET BOWERS SAILS, LINES AND HARDWARE
   GIFT IN KIND
   MSN UNION GENERAL

20. DOUGLAS G. TOMPKINS
    LACROSSE, WI
    SNIPE WITH TRAILER, TWO SETS OF SALES AND COVER
    GIFT IN KIND
    MSN UNION GENERAL

21. LEO B. HOUSE
    MADISON, WI
    21" ZENITH TELEVISION - COLOR
    GIFT IN KIND
    MSN UNION GENERAL

22. GLEN R. SALTER
    MADISON, WI
    NINE BOOKS ON STOCK MARKET, ONE ON PHYSICS, ONE ON BIOLOGY
    GIFT IN KIND
    MSN LIBR GENERAL LIBRARY

23. DR. HENRY C. PITOT
    MADISON, WI
    19 BOOKS
    GIFT IN KIND
    MSN LIBR GENERAL LIBRARY

24. MRS. JULIA PAYNE
    MADISON, WI
    148 VOLUMES IN FIELD OF WOMEN'S STUDIES
    GIFT IN KIND
    MSN LIBR GENERAL LIBRARY

25. ESTATE OF EDWARD B. TAYLOR, ANTONIEWICZ & GREGG
    MADISON, WI
    606 SOUND RECORDINGS, 164 MONOGRAPHS, RESEARCH FILES
    GIFT IN KIND
    MSN LIBR GENERAL LIBRARY

26. JOHN MOCHON
    MADISON, WI
    678 VOLUMES OF LITERATURE, ANTHROPOLOGY, SOCIOLOGY-174 ISSUES OF FOUR PERIODICAL TITLES
    GIFT IN KIND
    MSN LIBR GENERAL LIBRARY

27. CLINICAL TECHNOLOGY-SYBRON
    ROCHESTER, NY
    ELECTRO THERAPEUTIC CABINET (ELECTROSURGICAL UNIT)
    GIFT IN KIND
    MSN ENGR ELEC & COMP ENGR
GIFTS, GRANTS AND CONTRACTS  
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

28. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
OFFICE CABINETS AND DRAPES  
GIFT IN KIND  
MSN ATH GENERAL OPERATIONS ADMIN

29. UNIVERSITY OF WISCONSIN FOUNDATION  
MADISON, WI  
ERGOMETERS AND SHELL  
GIFT IN KIND  
MSN ATH GENERAL OPERATIONS ADMIN

INSTRUCTION

1. SCHOOL OF EDUCATION--WISCONSIN CENTER FOR  
EDUCATION RESEARCH  
MSN EDUC GENERAL ADMIN DEANS OFF (TRUST)  
2.43 HOLT, REINHART & WINSTON  
NEW YORK, NY  
2.02 BALLINGER PUBLISHING COMPANY  
PHILADELPHIA, PA

2. STATE OF WISCONSIN  
LOVE, ELAINE L.  
UNCLAIMED DIVIDENDS FROM ESTATE  
LOVE, GEORGE R. AND ELAINE--MEDICAL FACULTY  
ENDOWMENT FUND  
MSN HS-MED (TRUST)  
225.23

3. DEFENSE, DEPT OF  
CAMP DOUGLAS, WI  
PROVIDE INSTRUCTION FOR STUDENTS--ARMY AND  
AIRFORCE NATIONAL GUARD  
FOR THE PERIOD 08-15-84 THROUGH 08-15-89  
AWARD # DAHA47-84-H-0018  
MSN

4. MEAD JOHNSON  
EVANSVILLE, IN  
INSTRUCTION AND TRAINING OF HOUSE STAFF PHYSICIANS  
at the University of Wisconsin Medical Center  
MSN HS-MED PEDIATRICS (133-C437)  
1,000.00

5. MADISON AREA TECHNICAL COLLEGE  
MADISON, WI  
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD  
11-19-84 THRU 11-30-84  
MSN EDUC CURRIC & INSTR (139-H798)  
414.41
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

1. MEDICAL SCHOOL RENOVATION PROJECT FUND
   MSN HS-MED ADMINISTRATION DEANS OFFC (TRUST)
   21,000.00  UW MEDICAL ALUMNI ASSN
   55,028.27  UNIVERSITY OF WISCONSIN FOUNDATION
   200.00    FIRE FUND ENDOWMENT
   76,228.27  UNIVERSITY OF WISCONSIN FOUNDATION

2. MILWAUKEE AUCTION GALLERIES, LTD
   FARBER, EDWARD ESTATE
   FARBER, EDWARD--ACQUISITION OF ART WORKS
   MSN L&S ELVJM MUSEUM ART (TRUST)
   111.30

3. CETUS MADISON CORPORATION
   MIDDLETON, WI
   DEPARTMENT OF BACTERIOLOGY DISCRETIONARY FUND
   MSN AG&LSC BACTERIOLOGY (TRUST)
   500.00

4. KELAB, INC
   MADISON, WI
   HILLDALE FUND
   MSN G E A (TRUST)
   185,000.00

5. AGRIC. FOREST SERVICE
   MADISON, WI
   COMPUTING SERVICES
   FOR THE PERIOD 10-01-84 THROUGH 09-30-85
   AWARD # 53-5680-4-351, MOD. 4
   MSN GRAD ACAD COMPUTG CTR
   112,000.00

6. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
   BETHESDA, MD
   OFFICE FOR PROTECTION FROM RESEARCH RISKS
   TRAINING WORKSHOPS
   FOR THE PERIOD 10-01-83 THROUGH 09-30-84
   AWARD # 263-MD-443945-1
   MSN HS-MED HUMAN ONCOLOGY EAST CDDP (144-W188)
   10,000.00

7. WI DEPT OF HEALTH & SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH DHHS PHS NIH
   WISCONSIN EARLY INTERVENTION PROJECT
   FOR THE PERIOD 09-01-84 THROUGH 11-30-85
   AWARD # AGR DTD 11/21/84
   MSN L&S PSYCHOLOGY (144-W167)
   29,450.00

8. GOVERNOR'S EMPLOYMENT & TRAINING OFFICE
   MADISON, WI
   PRIME CONTRACTOR WITH LABOR
   MAINTENANCE OF A CENTRAL CLEARINGHOUSE AND
   DISSEMINATION PROCESS OF JOB TRAINING RELATED
   INFORMATION
   FOR THE PERIOD 07-01-84 THROUGH 03-30-85
   AT A TOTAL COST OF $38,348.00
   AWARD # 6P-85-33, MOD. 1
   MSN EDUC WIS VOC STU CTR W VOC ST C (144-U646)
   13,348.00
UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

9. VETERANS ADMIN
MADISON, WI
IN SUPPORT OF THE FOLLOWING:

1) SPECIALIZED MEDICAL RESOURCES-RADIOLOGY
FOR THE PERIOD 10-01-84 THROUGH 09-30-85
AT A TOTAL COST OF $189,403.01
AWARD # V607P-980, MOD. 3
MSN HS-MED RADIOLOGY (144-W072) 4,229.67

2) I P A AGREEMENT
FOR THE PERIOD 11-01-84 THROUGH 10-31-85
AWARD # AGR DTD 11-28-84
MSN HS-MED ANESTHESIOLOGY (144-W237) 17,438.00

10. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
DEFRAY OPERATING COSTS FOR MCKAY CENTER PUBLIC
SERVICES
MSN ARBOR ARBORETUM (133-A056) 19,501.72

11. UNIVERSITY PEDIATRIC ASSOCIATES
MADISON, WI
DEPARTMENT OF PEDIATRICS CHAIRMAN’S DISCRETIONARY
FUND
MSN HS-MED PEDIATRICS (133-A528) 38,800.00

12. MULTIPLE DONORS
DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND
SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR
ALGEBRA AND ITS APPLICATIONS JOURNAL"
MSN L&S MATHEMATICS (133-A751) 325.00

13. COLLEGIATE DAIRY PRODUCTS
MADISON, WI
COLLEGIATE DAIRY PRODUCTS JUDGING TEAM SUPPORT
MSN AG&LSC FOOD SCIENCE (133-B181) 1,500.00

14. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
RESEARCH AND INSTRUCTION IN THE COMPUTER
SCIENCES DEPARTMENT
MSN L&S COMPUTER SCI (133-D865) 33,000.00

15. MULTIPLE DONORS
DEPARTMENT OF MEDICINE DISCRETIONARY FUND
MSN HS-MED MEDICINE (133-E309) 200.00

16. MULTIPLE DONORS
ADMINISTRATIVE AND CLERICAL SUPPORT STAFF
IN THE DEPARTMENT OF NEUROLOGY
MSN HS-MED NEUROLOGY (133-E647) 880.00

17. UNIVERSITY ONCOLOGISTS
MADISON, WI
SUPPORT ADMINISTRATIVE AND CLERICAL SUPPORT STAFF
IN THE DEPARTMENT OF HUMAN ONCOLOGY
MSN HS-MED HUMAN ONCOLOGY (133-E649) 3,442.00
UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

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

19. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   DEPARTMENT OF GEOLOGY AND GEOPHYSICS
   CHAIRMAN'S DISCRETIONARY ACCOUNT
   MSN L&S GEOL & GEOPHYSICS (133-E941) 15,000.00

20. UNIVERSITY HOSPITAL INTERNISTS
    MADISON, WI
    UNIVERSITY HOSPITAL INTERNISTS' PROGRAM SUPPORT
    MSN HS-MED MEDICINE (133-F102) 3,250.00

21. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    SALARY SUPPORT FOR ASSISTANT WRESTLING COACHES
    MSN ATH GENERAL OPERATNS ADMIN (133-F683) 6,700.00

22. NATIONAL CONSORTIUM FOR GRADUATE DEGREES
    FOR MINORITIES IN ENGINEERING, INC.
    NOTRE DAME, IN
    1984-5 GEM FELLOWSHIP PROGRAM
    MSN GRAD (133-G513) 1,250.00

23. UNIVERSITY HEALTH CARE, INC.
    MADISON, WI
    QUALITY ASSURANCE, MONITORING AND COORDINATION
    OF MEDICAL CARE ACTIVITIES
    MSN HS-MED MEDICINE (133-G652) 2,518.42

24. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    ADDITIONAL SALARY FOR ASSISTANT
    GYMNASTICS COACH
    MSN ATH GENERAL OPERATNS ADMIN (133-G836) 500.00

25. INSTITUTE OF TURKISH STUDIES, INC.
    WASHINGTON, DC
    SUPPORT FOR ONGOING PROGRAMS IN TURKISH STUDIES
    MSN G & E INTL STU & PROGS (133-H068) 7,500.00

26. MULTIPLE DONORS
    CAMPUS CRIMEWATCH
    MSN BUS SVRISK MG&PROP CNT (133-H071) 130.00

27. SPRINGER-VERLAG NEW YORK, INC.
    NEW YORK, NY
    EDITORIAL PRODUCTION OF TECHNICAL MANUSCRIPTS
    MSN AG&LSC BACTERIOLOGY (133-H748) 1,000.00

28. MULTIPLE DONORS
    DISCRETIONARY FUND IN THE DEPARTMENT OF NEUROLOGY
    MSN HS-MED NEUROLOGY (133-H785) 100.00
<table>
<thead>
<tr>
<th>#</th>
<th>Name of Donor</th>
<th>Nature of Support</th>
<th>Amount</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>29</td>
<td>MULTIPLE DONORS</td>
<td>School of Business Dean's Discretionary Grant</td>
<td>265.00</td>
<td>MSN BUS SCH OF BUSINESS (133-0179)</td>
</tr>
<tr>
<td>30</td>
<td>SHELL COMPANIES FOUNDATION INCORPORATED</td>
<td>Shell Aid in Chemical Engineering</td>
<td>10,000.00</td>
<td>MSN ENGR CHEMICAL ENGR (133-0368)</td>
</tr>
<tr>
<td>31</td>
<td>DOW CHEMICAL COMPANY</td>
<td>Chemical Engineering Department Chairman's Discretionary</td>
<td>10,000.00</td>
<td>MSN ENGR CHEMICAL ENGR (133-3852)</td>
</tr>
<tr>
<td>32</td>
<td>CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT</td>
<td>Washington University</td>
<td>25,484.63</td>
<td>MSN BUS SCH OF BUSINESS (133-5984)</td>
</tr>
<tr>
<td>33</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>Department of Electrical &amp; Computer Engineering</td>
<td>2,600.00</td>
<td>MSN ENGR ELEC &amp; COMP ENGR (133-6718)</td>
</tr>
<tr>
<td>34</td>
<td>SUPPORT ACTIVITIES OF THE DEPARTMENT OF OPHTHALMOLOGY</td>
<td>University of Wisconsin Ophthalmology Associates</td>
<td>12,487.29</td>
<td>MSN HS-MED OPHTHALMOLOGY (133-6979)</td>
</tr>
<tr>
<td>35</td>
<td>MULTIPLE DONORS</td>
<td>Maria E. Gunderson Fund for Home Beautification</td>
<td>53.40</td>
<td>MSN AG&amp;LSC NR-LANDSCAP ARCH (133-7400)</td>
</tr>
<tr>
<td>36</td>
<td>DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S DISCRETIONARY GRANT</td>
<td>Department of Chemical Engineering Chairman's Discretionary Grant</td>
<td>4,000.00</td>
<td>MSN ENGR CHEMICAL ENGR (133-8366)</td>
</tr>
</tbody>
</table>
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

37. MULTIPLE DONORS
UNRESTRICTED GRANT TO BE USED AT THE DISCRETION OF THE CHAIRMAN OF THE DEPARTMENT OF AGRICULTURAL ECONOMICS
MSN AG&LSC AG ECONOMICS (133-9796) 10.00

PHYSICAL PLANT

1. HOUSING AND URBAN DEVELOPMENT, DEPT OF WASHINGTON, DC
INTEREST SUBSIDY GRANT FOR UNION SOUTH AWARD # CH WIS 132(S)
MSN 58,340.00

2. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
FIELD HOUSE AUDIO SYSTEM REPLACEMENT
MSN ATH GENERAL OPERATIONS ADMIN (133-H738) 53,170.00

RESEARCH

1. LILLY (ELI) AND COMPANY INDIANAPOLIS, IN
AGREEMENT TO PROVIDE RESEARCH PLASMIDS
MSN HS-PHR PHARMACY

2. DIGITAL EQUIPMENT CORPORATION MARLBORO, MA
AGREEMENT FOR LOAN OF PRODUCTS
MSN ENGR ENGR EXPER STA INDUS ENGR

3. GENERAL MOTORS CANCER RESEARCH FOUNDATION NEW YORK, NY
GENERAL MOTORS CANCER RESEARCH FOUNDATION VISITING PROFESSOR OF ONCOLOGY FOR THE PERIOD 01-01-85 THROUGH 12-31-89
MSN HS-MED ONCOLOGY

4. RESEARCH FOUNDATION CHICAGO, IL
TUBERCULOSIS RESEARCH FUND
MSN HS-MED MED MICROBIOLOGY (TRUST) 600.00

5. THE BOATMEN'S NATIONAL BANK ST. LOUIS, MO
WASHBURN, LUCY T. TRUST
PARTIAL DISTRIBUTION
WASHBURN, LUCY TULLOCK--RESEARCH
MSN HS-MED (TRUST) 1,215.76

6. DAMON RUNYON-WALTER WINCHELL CANCER NEW YORK, NY
MCARDLE LABORATORY FOR CANCER RESEARCH DISCRETIONARY FUND
MSN HS-MED ONCOLOGY (TRUST) 200.00
### GIFTS, GRANTS AND CONTRACTS
**JAN 11, 1985**

#### UNIVERSITY OF WISCONSIN - MADISON

**RESEARCH**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.</td>
<td>MULTIPLE DONORS WISCONSIN CLINICAL CANCER CENTER--RESEARCH MSN HS-MED HUMAN ONCOLOGY (TRUST)</td>
<td>2,079.65</td>
</tr>
<tr>
<td>8.</td>
<td>PATEL, ASHVIN KUMAR M.D. MADISON, WI WASSERBURGER, DR. RICHARD--STUDENT ASSISTANCE MSN HS-MED (TRUST)</td>
<td>50.00</td>
</tr>
<tr>
<td>9.</td>
<td>MULTIPLE DONORS DREW, CHARLES R.--SCHOLARSHIP MSN HS-MED ADMINISTRATION DEANS OFFC (TRUST)</td>
<td>1,500.00</td>
</tr>
<tr>
<td>10.</td>
<td>MULTIPLE DONORS MUTCHLER, IAN--MEMORIAL FUND MSN HS-MED (TRUST)</td>
<td>2,760.38</td>
</tr>
<tr>
<td>11.</td>
<td>FIRST WISCONSIN-MADISON WISCONSIN DELLS, WI PRINCIPAL AND INCOME IS TO BE USED FOR MENTAL HEALTH RESEARCH AND TREATMENT AHLORN, EMMA C.--MENTAL HEALTH RESEARCH &amp; TREATMENT MSN HS-MED (TRUST)</td>
<td>46,130.85</td>
</tr>
<tr>
<td>12.</td>
<td>AGRICULTURE, DEPT. OF WASHINGTON, DC ECONOMICAL AND INSTITUTIONAL FACTORS AFFECTING THE SUPPLY AND ALLOCATION OF WATER RESOURCES FOR THE PERIOD 09-28-83 THROUGH 09-30-85 AT A TOTAL COST OF $18,200.00 AWARD # 58-319V-00487, MOD. 2 MSN AG&amp;LSC N R-RSRC POLICY (144-T849)</td>
<td>6,000.00</td>
</tr>
<tr>
<td>13.</td>
<td>COMM, NATIONAL OCEANIC &amp; ATMOSPHERIC ADM ASHEVILLE, NC GOES ARCHIVE SUPPORT PROGRAM FOR THE PERIOD 12-01-79 THROUGH 12-31-84 AT A TOTAL COST OF $768,575.00 AWARD # NAB419A-00008, MOD. 8 MSN GRAD SPACE SCI&amp;ENG CT (144-P673)</td>
<td>25,700.00</td>
</tr>
<tr>
<td>14.</td>
<td>COMM, NATIONAL OCEANIC &amp; ATMOSPHERIC ADM ROCKVILLE, MD SEAGRANT COLLEGE SUPPORT FOR THE PERIOD 09-01-84 THROUGH 08-31-86 AT A TOTAL COST OF $3,800,000.00 AWARD # NAB4AA-D-00066, MOD. 1 MSN GRAD SEA GRANT INST SEA GRT I (144-U784)</td>
<td>1,900,000.00</td>
</tr>
<tr>
<td>15.</td>
<td>DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM ROCKVILLE, MD RESEARCH SCIENTIST DEVELOPMENT AWARD FOR THE PERIOD 12-01-84 THROUGH 11-30-85 AWARD # 2 KOS MH21762-16 MSN HS-MED PEDIATRICS (144-W207)</td>
<td>53,309.00</td>
</tr>
</tbody>
</table>
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

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

1) CANCER COMMUNICATIONS NETWORK (CCN)
FOR THE PERIOD 01-16-82 THROUGH 05-15-85
AT A TOTAL COST OF $729,165.00
AWARD # NO1-CN-25568, MOD. 6
MSN HS-MED HUMAN ONCOLOGY CAN C-REGN (144-R750) 41,353.00

2) EFFECTS OF ALTERED DIET AND PLASMA AMINO ACID PATTERNS
FOR THE PERIOD 04-01-84 THROUGH 03-31-85
AT A TOTAL COST OF $157,010.00
AWARD # 5 RO1 AM10747-18, MOD. 1
MSN AG&LS BIOCHEMISTRY (144-U155) 9,598.00

3) MECHANISMS OF CARDIOVASCULAR TERATOGENESIS
(REDUCTION DUE TO CHANGE IN UNOBLIGATED BALANCE FROM PRIOR BUDGET PERIOD)
FOR THE PERIOD 04-01-84 THROUGH 03-31-85
AWARD # 5 RO1 HL18050-09, MOD. 1
MSN HS-MED PATHOL & LAB MED ANAT PATH (144-U215) 798.00

4) REGIONAL PRIMATE RESEARCH CENTER SUPPORT
FOR THE PERIOD 05-01-84 THROUGH 04-30-85
AT A TOTAL COST OF $2,779,278.00
AWARD # 2 P51 RR00167-24, MOD. 6
MSN L&S PRIMATE RES CTR (144-U347) 230,698.00

5) REPLICATION OF DNA IN EUCAKYOTES
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AT A TOTAL COST OF $100,214.00
AWARD # 3 RO1 GM31249-03S51, MOD. 1
MSN GRAD BIOPHYSICS (144-U532) 3,436.00

6) SPECIFIC IMMUNE REACTIVITY TO TREPONEMAL INFECTION
FOR THE PERIOD 09-30-84 THROUGH 08-31-85
AT A TOTAL COST OF $164,964.00
AWARD # 1 RO1 AI22199-01, MOD. 1
MSN HS-MED MED MICROBIOLOGY (144-W039) 43,901.00

7) ACTIVE LIPIDS DERIVED FROM POLYUNSATURATED FATTY ACIDS
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # 5 RO1 AM09688-20
MSN HS-PHR PHARMACY (144-W112) 127,154.00

8) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 11-01-84 THROUGH 10-31-85
AWARD # 5 F32 CA07473-02
MSN L&S CHEMISTRY (144-W117) 17,736.00

9) PEDIATRIC PULMONARY SCOR PROGRAM
CORE UNIT A - ADMINISTRATION
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # 5 P50 HL27358-04
MSN HS-MED PEDIATRICS (144-W130) 641,201.00
10) STRUCTURE AND SYNTHESIS OF RETRO- AND NODAVIRUSES
   FOR THE PERIOD 12-01-84 THROUGH 11-30-85
   AWARD # 5 RO1 CA08662-19
   MSN GRAD BIOPHYSICS (144-W150) 150,605.00

11) CALCIUM-BINDING PROTEINS IN NERVOUS TISSUE
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 5 RO1 NS11652-11
    MSN HS-MED PEDIATRICS (144-W151) 108,414.00

12) STUDIES OF HYSTERESIS EFFECTS IN ACCOMMODATION
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 5 RO1 EYO3421-05
    MSN L&S PSYCHOLOGY (144-W153) 51,301.00

13) GENETIC ANALYSIS OF TRNA
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 2 RO1 AI10267-13A1
    MSN AG&LSC BACTERIOLOGY (144-W154) 260,559.00

14) BEHAVIOR OF BACTERIA-BIOCHEMISTRY AND GENETICS
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 5 RO1 AI08746-17
    MSN AG&LSC BIOCHEMISTRY (144-W155) 141,294.00

15) MICE AS MODELS FOR STUDYING BOTULISM OF HUMAN INFANTS
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 2 RO1 AI15336-07
    MSN AG&LSC FOOD MICRO&BIO TOXIC (144-W156) 72,252.00

16) NMR AND MONTE CARLO STUDIES OF CATION-DNA INTERACTIONS
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 1 RO1 GM34351-01
    MSN L&S CHEMISTRY (144-W157) 132,675.00

17) MECHANISM AND CONTROL OF MICROTUBULE ASSEMBLY
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 5 RO1 GM25062-07
    MSN GRAD MOLECULAR BIOL (144-W158) 186,853.00

18) MEMBRANE COMPOSITION AND HYPERTHERMIC CELL DEATH
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 5 RO1 CA24872-06
    MSN HS-MED HUMAN ONCOLOGY RAD BIOL (144-W159) 180,952.00

19) HYPOTHALAMIC CONTROL OF PUBERTY
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 2 RO1 HD11355-07
    MSN L&S PRIMATE RES CTR (144-W160) 124,392.00

20) EXPERIMENTAL PANCREATIC PRESERVATION FOR
    CLINICAL TRANSPLANTATION
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 1 RO1 AM33554-01A1
    MSN HS-MED SURGERY GEN SURG (144-W161) 117,917.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

21) JUVENILE HORMONE MODE OF ACTION ON THE EPIDERMAL CELL
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #1 R01 GM34525-01
MSN AG&LSC ENTOMOLOGY
(144-W162) 82,513.00

22) ORGANOSELENIUM COMPOUNDS: BIOSYNTHESIS AND FUNCTION
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #2 RO1 AM14184-16
MSN AG&LSC NUTRITIONAL SCI
(144-W163) 121,813.00

23) RESEARCH CAREER DEVELOPMENT AWARD
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #1 KO4 HD00630-01
MSN GRAD MOLECULAR BIOL
(144-W164) 42,440.00

24) RNA POLYMERASE SIGMA SUBUNIT: STRUCTURE AND FUNCTION
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #5 R01 GM28575-05
MSN HS-MED ONCOLOGY
(144-W165) 33,442.00

25) ACID-BASE BALANCE REGULATION OF RENAL METABOLISM
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #2 RO1 AM18351-11
MSN HS-MED Nephrology
(144-W166) 168,259.00

26) RETINA SURFACE TRANSFERASE: PROPERTIES AND FUNCTION
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #9 R01 EYO5860-04A1
MSN L&S ZOOLOGY
(144-W171) 144,278.00

27) NEUROTRANSMITTERS AND VENTILATORY CONTROL
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #5 R01 HL31430-02
MSN HS-MED PREVENTIVE MED
(144-W172) 112,462.00

28) PERIPHERAL AND CENTRAL VENTILATORY CONTROL
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #5 R01 HL15457-11
MSN AG&LSC VETERINARY SCI
(144-W173) 105,016.00

29) HYPOTHALAMIC CYTOARCHITECTONICS AND SEXUAL DIMORPHISMS
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #2 R01 NS16643-05
MSN HS-MED NEUROPHYSIOLOGY
(144-W177) 66,086.00

30) RADIATION IN VITRO - MAMMARY NEOPLASIA
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD #2 RO1 CA13881-13
MSN HS-MED HUMAN ONCOLOGY RAD BIOL
(144-W179) 158,779.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

31) MICROBIAL DEGRADATION OF PHYOSTEROL SIDE CHAINS
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 GM26838-06
MSN HS-PHR PHARMACY (144-W183) 106,792.00

32) DETERMINATION OF ENZYME MECHANISMS BY
KINETIC STUDIES
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 GM18938-14
MSN AG&LSC BIOCHEMISTRY (144-W187) 161,507.00

33) PRIMATE MEMBRANE RECEPTORS FOR SWEETNESS
FOR THE PERIOD 11-30-85 THROUGH 11-30-85
AWARD # 2 RO1 NS17021-04A1
MSN AG&LSC VETERINARY SCI (144-W189) 85,054.00

34) TISSUE MIMICKING PHANTOMS FOR ULTRASOUND
HYPERTHERMIA
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # 1 RO1 CA38865-01
MSN HS-MED MEDICAL PHYSICS (144-W190) 88,021.00

35) THERMAL MODELING FOR ULTRASOUND HYPERTHERMIA
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # 1 RO1 CA37067-01A1
MSN HS-MED HUMAN ONCOLOGY RADIOPHYS (144-W191) 46,475.00

36) EVALUATION AND MANAGEMENT OF BLADDER CARCINOMA
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # 5 U10 CA31793-03
MSN HS-MED SURGERY UROLOGY (144-W192) 42,353.00

37) VISCOELASTIC PROPERTIES OF BIOLOGICAL
MACROMOLECULES
FOR THE PERIOD 12-31-85 THROUGH 12-31-85
AWARD # 5 RO1 GM21652-11
MSN L&S CHEMISTRY (144-W193) 66,421.00

38) PHYSIOLOGICAL STUDIES ON A PARASITIC NEMATODE
FOR THE PERIOD 12-31-85 THROUGH 12-31-85
AWARD # 2 RO1 AI16429-07
MSN L&S ZOOLOGY (144-W194) 142,569.00

39) RNA POLYMERASE SIGMA SUBUNIT: STRUCTURE
AND FUNCTION (SUB-ACCT)
FOR THE PERIOD 11-30-85 THROUGH 12-31-85
AWARD # 5 RO1 GM28575-05
MSN AG&LSC BACTERIOLOGY (144-W196) 75,180.00

40) ACADEMIC/TEACHER DEVELOPMENT AWARD
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 KO7 NS00770-03
MSN GRAD WAISMAN CENTER (144-W199) 44,581.00

41) INTEGRATED MICROSCOPY FACILITY FOR BIOMEDICAL
RESEARCH
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # 2 P41 RR0570-15
MSN GRAD MOLECULAR BIOL (144-W200) 536,677.00
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

42) IMMUNOREGULATORY T CELL GLYCOPROTEINS: GENE CLONING
FOR THE PERIOD 02-01-85 THROUGH 01-31-86
AWARD # 1 RO1 AI21853-01
MSN AG&LSC BIOCHEMISTRY (144-W206) 90,343.00

43) GENETIC ANALYSIS OF BACILLUS SUBTILIS AMYLASE SYNTHESIS
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # 1 RO1 GM34324-01
MSN AG&LSC BACTERIOLOGY (144-W208) 86,530.00

44) ION EFFECTS ON INTERACTIONS OF RNA POLYMERASE AND DNA
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 GM23467
MSN L&S CHEMISTRY (144-W209) 142,058.00

45) T LYMPHOCYTE HYBRIDS & LYMPHOBLASTOID VARIANTS
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # 2 RO1 AI15486-07
MSN HS-MED GENETICS (144-W210) 207,650.00

46) STRUCTURE AND REPLICATION OF DNA
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 GM14711-19
MSN GRAD BIOCHEMISTRY (144-W213) 182,470.00

47) EFFECT OF DIET AND HORMONES ON ENZYMES AND METABOLISM
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 2 RO1 AM10748-19
MSN AG&LSC BIOCHEMISTRY (144-W214) 93,730.00

48) PURCHASE OF A 500 MHZ MULTINUCLAR FT-NMR SPECTROMETER
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # 1 S10 RO2388-01
MSN L&S CHEMISTRY (144-W215) 300,000.00

49) MUTATIONAL ANALYSIS OF E. COLI CORE RNA POLYMERASE
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 AI19635-03
MSN AG&LSC BACTERIOLOGY (144-W219) 118,491.00

50) CONTROL PROCESSES IN MAMMALIAN CELLS
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 AM10334-20
MSN GRAD ENZYME INSTITUTE (144-W220) 347,786.00

51) IMMUNOBIOLOGY OF AFRICAN TYPANOSOMIASIS
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 7 RO1 AI22441-01
MSN AG&LSC VETERINARY SCI (144-W222) 164,607.00
RESEARCH

52) BIOCHEMICAL PHARMACOLOGY OF ANTIVIRAL DRUG THERAPY
FOR THE PERIOD 02-01-85 THROUGH 01-31-86
AWARD # 2 RO1 AI19043-04
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-W225) 71,728.00

53) GLYCOSAMINOGLYCANS AND FERTILIZATION
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 HD18345-02
MSN AG&LSC MEAT& ANIMAL SCI (144-W228) 103,589.00

54) GENETIC CONTROL OF PROTEIN STRUCTURE AND SYNTHESIS
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 GM20069-13
MSN HS-MED GENETICS (144-W229) 301,696.00

55) CONSTRUCTION AND USE OF PH SENSITIVE LIPOSOMES FOR DRUG DELIVERY
FOR THE PERIOD 02-01-85 THROUGH 01-31-86
AWARD # 1 RO1 GM31459-01A1
MSN HS-MED HUMAN ONCOLOGY RAD BIOL (144-W230) 80,250.00

56) ALTERATIONS OF METABOLISM IN ISCHEMIC MYOCARDIUM
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 HL32350-02
MSN HS-MED MEDICINE CARDIOLOGY (144-W231) 122,702.00

57) SENSORY INTERACTIONS IN RESPIRATORY CONTROL
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 HL29607-03
MSN VET M STRUCT&FUNCT SCI (144-W235) 45,077.00

58) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 1 F32 CA07754-01
MSN L&S CHEMISTRY FOOD MICRO&TOXIC 17,040.00

17. UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES
BETHESDA, MD
PRIME CONTRACTOR WITH DHHS PHS NIH
PREPARE PURIFIED HEAVY AND LIGHT CHAINS OF CLOSTRIDIUM BOTULINUM TYPE B TOGETHER WITH SPECIFIC FRAGMENTS OF EACH
FOR THE PERIOD 09-19-84 THROUGH 12-31-84
AWARD # P.O. MDA905-84-M-4654
MSN AG&LSC FOOD MICRO&TOXIC (144-W174) 979.00

18. ALLEGHENY-SINGER RESEARCH CORPORATION
PITTSBURGH, PA
PRIME CONTRACTOR WITH DHHS PHS NIH
HYPERTHERMIA QUALITY ASSURANCE PROGRAM
FOR THE PERIOD 06-01-83 THROUGH 05-31-85
AT A TOTAL COST OF $129,204.00
AWARD # NO1-CM-37512-UW, MOD. 1
MSN HS-MED HUMAN ONCOLOGY RADIOPHYS (144-T418) 66,484.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

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

1) STUDIES ON THE IMMUNOCHEMICAL TECHNIQUES FOR
DETECTION OF SELECTED FUNGAL AND DINOFLAGELLATE
TOXINS (OVERSTATED AMOUNT ON PREVIOUS NOTICE)
FOR THE PERIOD 11-01-81 THROUGH 07-15-86
AT A TOTAL COST OF $480,684.00
AWARD # DAMD17-82-C-2021, MOD. 7
MSN AG&LSC FOOD MICROSTOXC (144-R595) 21,837.00-

2) FLYWHEEL-POWERED MOBILE X-RAY GENERATOR
FOR THE PERIOD 01-01-82 THROUGH 02-28-85
AT A TOTAL COST OF $292,425.00
AWARD # DAMD17-82-C-2050, MOD. 6
MSN HS-MED MEDICAL PHYSICS (144-R734)  29,784.00

20. DOD, ARMY
RESEARCH TRIANGLE PARK, NC
INTERDISCIPLINARY RESEARCH IN THE MATHEMATICAL
SCIENCES
FOR THE PERIOD 04-01-80 THROUGH 12-31-85
AT A TOTAL COST OF $12,116,938.00
AWARD # DAAG29-80-C-0041, MOD. 7
MSN L&S MATH RES CTR (144-P065)  2,200,000.00

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

1) CREATE AND DEVELOP IMPROVED STATISTICAL &
PROBABILISTIC METHODOLOGY INCLUDING, BUT NOT
LIMITED TO, METHODS OF PARAMETER ESTIMATION
FOR THE PERIOD 08-15-77 THROUGH 11-30-85
AT A TOTAL COST OF $322,082.00
AWARD # NO0014-77-C-0675, MOD. 10
MSN L&S STATISTICS (144-K556)  61,485.00

2) ACOUSTICAL TECHNIQUES FOR THE STUDY OF NEKTON AND
ZOOPLANKTON AT WATER TYPE BOUNDARIES AND FRONTS IN
THE OCEANS
FOR THE PERIOD 09-01-79 THROUGH 09-30-85
AT A TOTAL COST OF $937,011.00
AWARD # NO0014-79-C-0703, MOD. 9
MSN ENV ST MARINE STU CTR (144-N643)  250,000.00

3) ARCTIC OCEAN SEDIMENT STUDIES
FOR THE PERIOD 10-01-81 THROUGH 09-30-85
AT A TOTAL COST OF $175,709.00
AWARD # NO0014-82-K-0003, MOD. 3
MSN L&S GEOL & GEOPHYSICS (144-R584)  40,505.00

4) DOD-UNIVERSITY RESEARCH INSTRUMENTATION GRANT
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # NO0014-85-G-0077
MSN L&S GEOL & GEOPHYSICS (144-W212)  50,000.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

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

1) PRACTICAL SUPERCONDUCTING COMPOSITES FOR FUSION
QUANTITATIVE UNDERSTANDING AND DESIGN
FOR THE PERIOD 02-01-83 THROUGH 01-31-86
AT A TOTAL COST OF $510,000.00
AWARD # DE-AC02-80ER52056, MOD. 9
MSN ENGR ENGR EXPER STA MET & MIN (144-S843) 210,000.00

2) WISCONSIN TORSATRON/STELLARATOR PROGRAM-FY84
FOR THE PERIOD 10-01-83 THROUGH 12-31-84
AT A TOTAL COST OF $485,000.00
AWARD # DE-AC02-84ER503166, MOD. 1
MSN ENGR ENGR EXPER STA EL&COMPUT (144-T875) 128,000.00

3) RADIogenic NEOPlASIA IN THYROID CLONOGENS
FOR THE PERIOD 01-01-84 THROUGH 12-31-86
AT A TOTAL COST OF $518,097.00
AWARD # DE-AC02-84ER60195, MOD. 1
MSN HS-MED HUMAN ONCOLOGY RAD BIOL (144-U019) 251,000.00

4) FUSION PLASMA THEORY
FOR THE PERIOD 01-01-84 THROUGH 12-31-85
AWARD # DE-AC02-80ER53104, MOD. 12
MSN ENGR ENGR EXPER STA NUCL ENGR (144-U025) 240,000.00

5) FUSION PLASMA THEORY
FOR THE PERIOD 01-01-84 THROUGH 12-31-85
AWARD # DE-AC02-80ER53104, MOD. 12
MSN ENGR ENGR EXPER STA NUCL ENGR (144-U026) 53,000.00

6) FUSION PLASMA THEORY
FOR THE PERIOD 01-01-84 THROUGH 12-31-85
AWARD # DE-AC02-80ER53104, MOD. 12
MSN ENGR ENGR EXPER STA EL&COMPUT (144-U027) 77,000.00

7) TOKAPOLE RESEARCH
FOR THE PERIOD 04-01-84 THROUGH 01-31-86
AT A TOTAL COST OF $795,000.00
AWARD # DE-AC02-76ER0561, MOD. 19
MSN L&S PHYSICS (144-U320) 440,000.00

23. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DDE
LIGHT ION BEAM FUSION TARGET DEVELOPMENT FACILITY
STUDIES
FOR THE PERIOD 11-28-84 THROUGH 09-30-85
AWARD # 59-3149
MSN ENGR ENGR EXPER STA NUCL ENGR (144-W152) 120,000.00

24. SANDIA NATIONAL LABORATORIES
ALBUQUERQUE, NM
PRIME CONTRACTOR WITH DDE
MOLTEN FUEL COOLANT INTERACTIONS
FOR THE PERIOD 12-01-84 THROUGH 09-30-85
AWARD # 59-4678
MSN ENGR ENGR EXPER STA NUCL ENGR (144-W233) 110,841.00

PAGE 18

 Gifts, Grants and Contracts
Jan 11, 1985
RESEARCH

25. E G & G IDAHO, INC
IDAHO FALLS, ID
PRIME CONTRACTOR WITH DOE
STEAM GENERATOR TUBE RUPTURE FOR A LIQUID METAL-WATER SYSTEM: RELIABILITY AND PHENOMENONLOGICAL MODELLING
FOR THE PERIOD 07-11-83 THROUGH 10-31-85
AT A TOTAL COST OF $58,803.00
AWARD # C83-100174, MOD. 3
MSN ENGR ENGR EXPER STA NUCL ENGR (144-T613) 20,008.00

26. UNION CARBIDE CORPORATION
OAK RIDGE, TN
PRIME CONTRACTOR WITH DOE
SYSTEM STUDIES FOR HIGH VOLTAGE DIRECT CURRENT POWER TRANSMISSION
FOR THE PERIOD 06-15-81 THROUGH 12-30-84
AWARD # 9065, MOD. 7
MSN ENGR ENGR EXPER STA EL&COMPUT (144-R094) 25,000.00

27. INTER, FISH AND WILDLIFE SERVICE
WASHINGTON, DC
IN SUPPORT OF THE FOLLOWING:
1) THE BIRDS OF PREY ON THE PINON CANYON ARMY TRAINING AREA
FOR THE PERIOD 03-31-83 THROUGH 10-31-85
AT A TOTAL COST OF $47,145.00
AWARD # 14-16-0009-1511-9, MOD. 3
MSN AG&LSC N R-WILDLIF ECOL (144-T085) 14,946.00

2) ECOLOGY OF COYOTES ON THE PINON CANYON ARMY TRAINING AREA
FOR THE PERIOD 03-30-83 THROUGH 10-31-85
AT A TOTAL COST OF $49,580.00
AWARD # 14-16-0009-1511-8, MOD. 3
MSN AG&LSC N R-WILDLIF ECOL (144-T129) 14,946.00

28. NATIONAL AERONAUTICS AND SPACE ADMIN
CLEVELAND, OH
CONTAINERLESS PROCESSING OF UNDERCOOLED MELTS
FOR THE PERIOD 09-01-83 THROUGH 08-31-86
AT A TOTAL COST OF $360,000.00
AWARD # NAG3-436, MOD. 2
MSN ENGR ENGR EXPER STA MET & MIN (144-T625) 150,000.00

29. NATIONAL AERONAUTICS AND SPACE ADMIN
HAMPTON, VA
IN SUPPORT OF THE FOLLOWING:
1) SCIENCE SUPPORT FOR THE EARTH RADIATION BUDGET EXPERIMENT (ERBE)
FOR THE PERIOD 10-17-80 THROUGH 10-16-85
AT A TOTAL COST OF $190,175.00
AWARD # NAS1-16507, MOD. 7
MSN GRAD SPACE SCI&ENG CT (144-Q419) 96,175.00
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

2) PROVIDE GOES PRIME MEASUREMENT FOR THE EARTH RADIATION BUDGET EXPERIMENT (ERBE) FOR THE PERIOD 11-06-84 THROUGH 11-05-87
AWARD # NAS1-17688
MSN GRAD SPACE SCI&ENG CT (144-W176) 97,329.00

30. NASA, AMES RESEARCH CENTER
MOFFETT FIELD, CA
GROWTH OF POTATOES FOR CELSS FOR THE PERIOD 05-01-84 THROUGH 11-30-85 AT A TOTAL COST OF $182,448.00
AWARD # NCC-2-301, MOD. 1
MSN AG&LSC HORTICULTURE (144-U440) 116,546.00

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

1) RESEARCH OF THE EFFECT OF SYNOPTIC SCALE PROCESSES IN GCM MODELLING FOR THE PERIOD 01-16-78 THROUGH 09-30-85 AT A TOTAL COST OF $431,329.44
AWARD # NSG-5223, MOD. 10
MSN LBS METEOROLOGY (144-L146) 70,000.00

2) SPACELAB DIFFUSE SOFT X-RAY BRAGG SPECTROMETER DEFINITION PHASE FOR THE PERIOD 03-10-80 THROUGH 04-01-85 AT A TOTAL COST OF $1,743,511.00
AWARD # NAS5-26078, MOD. 8
MSN GRAD SPACE SCI&ENG CT (144-P296) 620,000.00

32. NASA, MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, AL
IN SUPPORT OF THE FOLLOWING:

1) APPLICATIONS OF THE AVE-SESAME DATA SETS TO MESOSCALE STUDIES FOR THE PERIOD 05-13-80 THROUGH 08-31-85 AT A TOTAL COST OF $827,338.00
AWARD # NAS8-33799, MOD. 13
MSN GRAD SPACE SCI&ENG CT (144-P477) 70,000.00

2) COOPERATIVE VAS PROGRAM WITH THE MARSHALL SPACE FLIGHT CENTER FOR THE PERIOD 07-29-82 THROUGH 02-10-85 AT A TOTAL COST OF $156,686.00
AWARD # NASA#-94732, MOD. 4
MSN GRAD SPACE SCI&ENG CT (144-S450) 45,000.00

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

1) THE USE OF TACTILE SENSING AND COMPUTER-GRAPHICS IN THE AUTOMATION OF MOLD-PRODUCTION FOR PLASTICS PROCESSING FOR THE PERIOD 09-01-82 THROUGH 07-31-85 AT A TOTAL COST OF $372,850.00
AWARD # MEA-8210209
MSN ENGR ENGR EXPER STA MECH ENGR (144-S479) 24,130.00
2) THEORY OF PHYSICAL ADSORPTION
   FOR THE PERIOD 12-01-82 THROUGH 05-31-86
   AT A TOTAL COST OF $113,400.00
   AWARD # DMR-8214518, MOD. 2
   MSN L&S PHYSICS (144-S674) 40,200.00

3) MATHEMATICAL SCIENCES: GEOMETRIC TOPOLOGY & THE
   FUNDAMENTAL GROUP
   FOR THE PERIOD 05-15-83 THROUGH 10-31-86
   AT A TOTAL COST OF $92,100.00
   AWARD # MCS-8219568, MOD. 2
   MSN L&S MATHEMATICS (144-T153) 32,900.00

4) COEVOLUTIONARY STUDIES OF PREDATOR-PREY
   INTERACTIONS IN THE FOSSIL RECORD
   (REDUCTION DUE TO TRANSFER OF P.I. TO
   ANOTHER INSTITUTION)
   FOR THE PERIOD 08-01-83 THROUGH 12-31-83
   AT A TOTAL COST OF $22,666.00
   AWARD # BSR-8307099, MOD. 1
   MSN L&S GEOL & GEOPHYSICS (144-T461) 30,497.00

5) FUNDAMENTAL NUCLEAR MAGNETIC RESONANCE STUDIES OF
   TWO SPIN SYSTEMS (CHEMISTRY)
   FOR THE PERIOD 08-01-83 THROUGH 12-31-87
   AT A TOTAL COST OF $122,038.00
   AWARD # CHE-8306696, MOD. 1
   MSN L&S CHEMISTRY (144-T652) 46,000.00

6) STABILITY OF REALIZED GENETIC PARAMETERS
   FOR THE PERIOD 10-15-83 THROUGH 03-31-86
   AT A TOTAL COST OF $161,988.00
   AWARD # BSR-8300475, MOD. 1
   MSN AG&LSC MEAT& ANIMAL SCI (144-T885) 81,988.00

7) PLASMA PHENOMENA AT HIGH PRESSURE
   FOR THE PERIOD 11-15-83 THROUGH 04-30-86
   AT A TOTAL COST OF $338,232.00
   AWARD # PHY-8306845, MOD. 1
   MSN L&S PHYSICS (144-T897) 174,553.00

8) FUNCTIONAL DOMAINS OF TROPOMYOSIN AND TROPONIN IN
   CELLS
   FOR THE PERIOD 12-01-83 THROUGH 05-31-86
   AT A TOTAL COST OF $90,000.00
   AWARD #PCM-8309286, MOD. 1
   MSN GRAD MOLECULAR BIOL (144-T912) 45,000.00

9) ESTIMATION UNDER WEAK ASSUMPTIONS
   FOR THE PERIOD 06-01-84 THROUGH 11-30-86
   AT A TOTAL COST OF $69,181.00
   AWARD # SES-8319335, MOD. 1
   MSN L&S ECONOMICS (144-U321) 3,432.00

10) INDEX THEORIES FOR G-SPACES AND FIXED POINTS
    FOR THE PERIOD 05-15-84 THROUGH 10-31-86
    AT A TOTAL COST OF $100,100.00
    AWARD # DMS-8320099, MOD. 1
    MSN L&S MATHEMATICS (144-U404) 63,300.00
RESEARCH

11) GLACIOGEOPHYSICAL STUDY OF THE INTERIOR ROSS EMBAYMENT ANTARCTICA
FOR THE PERIOD 12-01-84 THROUGH 05-31-86
AWARD # DPP-8412404
MSN L&S GEOL & GEOPHYSICS GEOPOL R (144-U861) 490,455.00

12) COOPERATIVE RESEARCH PROGRAM WITH CHINA IN HYDROFRACTURING STRESS MEASUREMENTS FOR EARTHQUAKE PREDICTION RESEARCH
FOR THE PERIOD 11-15-84 THROUGH 04-30-86
AWARD # EAR-8407532
MSN ENGR ENGR EXPER STA MET & MIN (144-W115) 56,700.00

13) NUCLEAR PHYSICS RESEARCH
FOR THE PERIOD 12-01-84 THROUGH 05-31-86
AWARD # PHY-8414810
MSN L&S PHYSICS (144-W120) 384,788.00

14) ARCHIVING OF LARGE-SCALE CROSS-NATIONAL SURVEYS OF COMPARATIVE SOCIAL STRUCTURE
FOR THE PERIOD 11-15-84 THROUGH 04-30-87
AWARD # SES-8318586
MSN L&S INST-RES ON POV (144-W168) 99,748.00

15) NUCLEAR REACTION THEORY
FOR THE PERIOD 11-15-84 THROUGH 04-30-87
AWARD # PHY-8412674
MSN L&S PHYSICS (144-W170) 218,000.00

16) GENETICS OF SEGREGATION DISTORTION IN DROSOPHILA
FOR THE PERIOD 11-01-84 THROUGH 04-30-86
AWARD # DCB-8408200
MSN AG&LSC GENETICS (144-W175) 92,342.00

17) NEW APPROACHES FOR SELECTIVITY IN THE SYNTHESIS OF ORGANIC COMPOUNDS
FOR THE PERIOD 01-01-85 THROUGH 06-30-86
AWARD # CHE-8405857
MSN L&S CHEMISTRY (144-W232) 235,589.00

34. MICHIGAN STATE UNIVERSITY
EAST LANSING, MI
PRIME CONTRACTOR WITH STATEAID
IDENTIFICATION OF SUPERIOR BEAN-RHIZOBIA COMBINATIONS AND UTILIZATION IN CROPPING SYSTEMS SUITABLE TO SMALL FARMS IN BRAZIL
FOR THE PERIOD 11-01-81 THROUGH 09-30-85
AT A TOTAL COST OF $261,187.00
AWARD # AID/DSAN/X11-G-0261-WIS, MOD. 3
MSN AG&LSC HORTICULTURE (144-R827) 41,640.00

35. MICHIGAN STATE UNIVERSITY
EAST LANSING, MI
PRIME CONTRACTOR WITH STATEAID
IMPROVED TECHNIQUES FOR DEVELOPMENT OF MULTIPLE DISEASE RESISTANCE IN PHASEOLUS VULGARIS L
FOR THE PERIOD 05-01-82 THROUGH 06-30-85
AT A TOTAL COST OF $191,562.00
AWARD # AID/DSAN/X11-G-0261, MOD. 3
MSN AG&LSC PLANT PATHOLOGY (144-S176) 37,430.00
<table>
<thead>
<tr>
<th>Grant No.</th>
<th>Title</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>133-A057</td>
<td>Distillers Feed Research Council</td>
<td>5,000.00</td>
</tr>
<tr>
<td>133-A250</td>
<td>Cancer Research - Mcardle Memorial Laboratory</td>
<td>348.00</td>
</tr>
<tr>
<td>133-A251</td>
<td>Cancer Research</td>
<td>1,800.00</td>
</tr>
<tr>
<td>133-A252</td>
<td>Heart Research</td>
<td>1,800.00</td>
</tr>
<tr>
<td>133-A253</td>
<td>Multiple Donors</td>
<td>200.00</td>
</tr>
<tr>
<td>133-A522</td>
<td>University of Wisconsin Foundation</td>
<td>34,245.00</td>
</tr>
<tr>
<td>133-A914</td>
<td>Ayerst Laboratories</td>
<td>8,500.00</td>
</tr>
<tr>
<td>133-B656</td>
<td>Multiple Donors</td>
<td>150.00</td>
</tr>
<tr>
<td>133-C535</td>
<td>Multiple Donors</td>
<td>150.00</td>
</tr>
</tbody>
</table>
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

45. KITCHENS OF SARA LEE
DEERFIELD, IL
STUDY OF THE EFFECTS OF YOGURT ON BREAD
MSN AG&LSC FOOD SCIENCE (133-C723) 1,255.02

46. MULTIPLE DONORS
CLINICAL MICROBIOLOGY LABORATORY FUND
MSN HS-MED MEDICINE (133-C795) 550.00

47. MULTIPLE DONORS
DEFRAY COST OF PROTOTYPE INSTRUMENT TO
CONTINUOUSLY MONITOR BLOOD GLUCOSE IN PATIENTS
MSN HS-MED MEDICINE NEPHROLOGY (133-D058) 100.00

48. FMC CORPORATION
PHILADELPHIA, PA
SURFACE AREA STUDIES
MSN HS-PHR PHARMACY (133-D484) 2,000.00

49. MULTIPLE DONORS
INFECTIOUS DISEASE RESEARCH
MSN HS-MED MEDICINE INFECT DIS (133-D828) 120.00

50. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
RESEARCH AND DEVELOPMENT FUND FOR
HUMAN ONCOLOGY
MSN HS-MED HUMAN ONCOLOGY (133-D926) 5,000.00

51. HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
BRATTLEBORO, VT
BULL AND COW EVALUATIONS FOR FINAL SCORE,
BREAKDOWN COMPONENTS AND LINEARIZED
DESCRIPTIVE TYPE TRAITS
MSN AG&LSC DAIRY SCIENCE (133-D985) 22,000.00

52. MULTIPLE DONORS
CARDIOVASCULAR RESEARCH
MSN HS-MED MEDICINE CARDIOLOGY (133-E381) 500.00

53. KELLOGG (W K) FOUNDATION
BATTLE CREEK, MI
COMPUTER-BASED INTERACTIVE HEALTH PROGRAM
FOR ADOLESCENTS FOR THE PERIOD 06-01-81
THRU 08-31-81 AT A $1,781,482 LEVEL
MSN ENGR ENGR EXPER STA HLTH SYS’S (133-E555) 839,715.00

54. PILLSBURY COMPANY
MINNEAPOLIS, MN
FOOD ENGINEERING RESEARCH
MSN AG&LSC FOOD SCIENCE (133-E670) 2,500.00

55. TAMBRANDS
LAKE SUCCESS, NY
TOXIC SHOCK SYNDROME RESEARCH
MSN AG&LSC FOOD MICRO&TOXIC (133-E869) 5,000.00
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

56. WISCONSIN STATE JOURNAL YOUTH SERVICES, INC.
    MADISON, WI
    PEDIATRICS HEMATOLOGY/ONCOLOGY PATIENT CARE
    MSN HS-MED PEDIATRICS
    (133-E936) 4,000.00

57. MONSANTO COMPANY
    ST. LOUIS, MO
    WISCONSIN PHARMA/CHEUTICS RESEARCH LABORATORY
    MSN HS-PHR PHARMACY
    (133-F098) 10,000.00

58. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    INFORMATIONAL FILM PROGRAMS
    MSN AG&LSC AG JOURNALISM
    (133-F235) 1,300.00

59. INTERNATIONAL BUSINESS MACHINES CORPORATION
    MILFORD, CT
    PRODUCTION OF A VM/370 IMPLEMENTATION OF THE
    CSNET PROTOCOL ARCHITECTURE FOR THE PERIOD
    06-01-82 THRU 12-31-84 AT AN $859,717 LEVEL
    MSN L&S COMPUTER SCI
    (133-F300) 214,717.00

60. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    RESEARCH ASSISTANCE
    MSN L&S ECONOMICS
    (133-F325) 500.00

61. INSTITUT PASTEUR FOUNDATION
    PARIS, FRANCE
    PHYSIOLOGICAL ECOLOGY AND GENETICS OF ANAEROBIC
    BACTERIA TO IMPROVE THE YIELDS AND RATES OF
    ORGANIC WASTE(S) TRANSFORMATION INTO METHANE
    FOR THE PERIOD 08-15-82 THRU 06-30-85 AT A
    $104,000 LEVEL
    MSN AG&LSC BACTERIOLOGY
    (133-F340) 24,000.00

62. MULTIPLE DONORS
    RESEARCH ON DAIRY PRODUCTS PROCESSING UTILIZING
    THE UW DAIRY PLANT
    MSN AG&LSC FOOD SCIENCE
    (133-F361) 100.00

63. MULTIPLE DONORS
    CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES
    MSN HS-MED MEDICINE CARDIOLOGY
    (133-F572) 116.07

64. UNIVERSITY OBSTETRICS-GYNECOLOGY ASSOCIATES
    MADISON, WI
    MICROSURGERY RESEARCH TRAINING FUND
    MSN HS-MED SURGERY
    (133-F729) 1,600.00

65. BRAZIL (GOVERNMENT OF THE FEDERATIVE REPUBLIC OF)
    BRASILIA, BRASIL
    IRRI/BRAZILIAN TECHNICAL ASSISTANCE PROGRAM
    FOR THE PERIOD 10-29-82 THRU 12-31-84 AT A
    $519,245 LEVEL
    MSN L&S IND REL RES INST
    (133-F740) 102,245.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

66. UNIVERSITY OF WISCONSIN FOUNDATION
    LAB ADVISORY COMMITTEE RESEARCH AWARDS
    MSN HS-MED HUMAN ONCOLOGY (133-F811) 5,000.00

67. MULTIPLE DONORS
    BONE MARROW TRANSPLANTATION RESEARCH
    MSN HS-MED PEDIATRICS (133-F923) 70.00

68. AMERICAN BREEDERS SERVICE DIVISION
    W.R. GRACE & CO. DEFOREST, WI
    MICROMANIPULATION OF EMBRYOS FOR THE PRODUCTION
    OF IDENTICAL TWIN CALVES
    MSN AG&LSC MEAT& ANIMAL SCI (133-F957) 5,000.00

69. MULTIPLE DONORS
    SURGICAL ONCOLOGY RESEARCH FUND
    MSN HS-MED SURGERY GEN SURG (133-G056) 100.00

70. ORTHOPAEDIC SURGERY AND ATHLETIC MEDICINE, P.A.
    SAN ANTONIO, TX
    SUPPORT FOR RESIDENTS IN ORTHOPEDIC SURGERY
    MSN HS-MED SURGERY ORTHO SURG (133-G057) 2,000.00

71. WISCONSIN PUBLIC SERVICE CORPORATION
    GREEN BAY, WI
    RETRAN MODELING OF KEWAUNEE NUCLEAR PLANT
    AT A $105,137 LEVEL
    AWARD # P.O. # 59686
    MSN ENGR ENGR EXPER STA NUCL ENGR (133-G061) 25,000.00

72. MULTIPLE DONORS
    SO2 CONTENT ANALYSES
    MSN AG&LSC FOOD MICRO&TOXIC (133-G494) 360.00

73. INTERNATIONAL POTATO CENTER
    LIMA, PERU
    SALARY SUPPORT FOR THE PERIOD 07-01-83 THRU
    12-31-84 AT A $36,450 LEVEL
    MSN AG&LSC HORTICULTURE (133-G617) 12,150.00

74. PFIZER, INC.
    GROTON, CT
    MULTI-CLINIC STUDY OF EFFECT OF SORBINIL COMPARED
    TO PLACEBO ON THE DEVELOPMENT OF DIABETIC
    RETINOPATHY AND NEUROPATHY-PROTOCOL A
    FOR THE PERIOD 09-01-83 THRU 08-31-85
    MSN HS-MED OPHTHALMOLOGY (133-G621) 152,849.00

75. MUSCULAR DYSTROPHY ASSOCIATION
    NEW YORK, NY
    THYROTROPIN-RELEASING HORMONE TREATMENT OF
    HUMAN MOTOR NEURON DISEASE - PILOT STUDY
    FOR THE PERIOD 01-01-84 THRU 12-31-84 AT
    A LEVEL OF $159,913
    MSN HS-MED NEUROLOGY (133-G806) 119,913.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

76. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    ANXIETY DISORDERS CLINIC
    MSN HS-MED PSYCHIATRY
    (133-G812) 3,250.00

77. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    CENTER FOR AFFECTIVE DISORDERS
    MSN HS-MED PSYCHIATRY
    (133-G813) 31,194.00

78. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    HPA AXIS ACTIVITY IN AFFECTIVE DISORDERS
    MSN HS-MED PSYCHIATRY
    (133-G814) 10,000.00

79. WISC DEPT OF NATURAL RESOURCES
    MADISON, WI
    VERIFICATION OF MACROINVERTEBRATE DATA
    MSN AG&LSC ENTOMOLOGY
    (133-G996) 1,925.00

80. MILES LABORATORIES, INC.
    NEW HAVEN, CT
    MUZOLIMINE MODIFICATION OF RENAL VASOCONSTRICTION
    MSN HS-MED MEDICINE NEPHROLOGY
    (133-H021) 4,852.00

81. LILLY (ELI) AND COMPANY
    INDIANAPOLIS, IN
    PREVENTION OF ULCER WITH LONG-TERM PLACEBO OF
    NIZATIDINE
    MSN HS-MED MEDICINE GASTROENT
    (133-H275) 4,475.00

82. REVLON HEALTH CARE GROUP
    TUCKAHOE, NY
    EVALUATION OF LONG-TERM SAFETY, TOLERANCE AND OPEN
    EFFICACY OF RHCG IMMUNE SERUM GLOBULIN, INTRA-
    VENOUS FOR REPLACEMENT THERAPY IN PATIENTS WITH
    HYPO- AND AGAMMAGLOBULINEMIA
    MSN HS-MED PEDIATRICS
    (133-H324) 10,951.50

83. WISC DEPT OF PUBLIC INSTRUCTION
    MADISON, WI
    STUDY COMMISSION ON THE QUALITY OF EDUCATION
    IN THE METROPOLITAN MILWAUKEE PUBLIC SCHOOLS
    FOR THE PERIOD 06-26-84 THRU 06-30-85 AT A
    $150,000 LEVEL
    AWARD # P.O. #PAE 01056
    MSN L&S LAFOLLET PUBL AF
    (133-H349) 50,000.00

84. ROBINS (A H) COMPANY, INC.
    RICHMOND, VA
    EVALUATION OF THE BRONCHODILATOR ACTIVITY OF
    GLYCOPPYRROLATE WHEN ADMINISTERED AS A
    NEBULIZED AEROSOL
    MSN HS-MED MEDICINE ALLRGY&IMM
    (133-H384) 15,935.00
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

85. HAZLETON LABORATORIES AMERICA, INC.
   MADISON, WI
   BONE MARROW CELULARITY IN RATS
   MSN VET M PATHOBIOLOGICAL SCI (133-H396) 100.00

86. RUNYON (DAMON) - WINCHELL (WALTER) CANCER FUND
   NEW YORK, NY
   POSTDOCTORAL FELLOWSHIP FOR THE PERIOD
   04-01-85 THRU 03-31-86
   AWARD # DRG-846
   MSN AG&LSC GENETICS (133-H500) 18,500.00

87. AMERICAN CANCER SOCIETY, INC.
   NEW YORK, NY
   POSTDOCTORAL FELLOWSHIP FOR THE PERIOD
   10-01-84 THRU 06-30-85
   AWARD # PF-2270
   MSN HS-MED ONCOLOGY (133-H503) 8,750.00

88. PARK CITY MUNICIPAL CORPORATION
   PARK CITY, UT
   SPIRO TUNNEL MAINTENANCE FOR HIGH ENERGY
   PHYSICS RESEARCH
   MSN LS PHYSICS (133-H565) 2,607.17

89. GRACE (W R) & CO.
   COLUMBIA, MD
   DEVELOPMENT OF TOOLS FOR BOVINE GENETIC
   ENGINEERING FOR THE PERIOD 10-01-84 THRU 09-30-85
   MSN AG&LSC MEAT & ANIMAL SCI (133-H568) 286,872.86

90. BURDICK CORPORATION
   MILTON, WI
   DEVELOPMENT OF A VERSATILE CARDIAC MONITOR
   FOR THE PERIOD 10-01-84 THRU 06-30-85
   MSN ENGR ENGR EXPER STA EL&COMPUT (133-H606) 26,896.15

91. FEED DELIVERY SYSTEM DEVELOPMENT GROUP
   WAUSAU, WI
   OPTIMIZATION OF DAIRY CATTLE FEEDING SYSTEMS
   FOR THE PERIOD 11-01-84 THRU 12-31-85
   MSN AG&LSC AG ENGINEERING (133-H727) 28,560.00

92. SME MANUFACTURING ENGINEERING EDUCATION FOUNDATION
   DEARBORN, MI
   PURCHASE OF A BENDIX-CORDAX COORDINATE MEASURING
   MACHINE WITH MP20 PROCESSOR
   AWARD # 1184-764
   MSN ENGR ENGR EXPER STA MECH ENGR (133-H728) 16,500.00

93. MARCH OF DIMES
   WHITE PLAINS, NY
   REPRODUCTIVE HAZARDS IN THE WORKPLACE
   FOR THE PERIOD 12-01-84 THRU 11-30-85
   AWARD # 15-71
   MSN HS-HYG CYTOGENETICS LABORATORY (133-H737) 10,000.00
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

94. CONTROL DATA CORPORATION
MINNEAPOLIS, MN
RISC ARCHITECTURES AS ADA TARGET MACHINES
FOR THE PERIOD 08-31-84 THRU 08-31-85
MSN &S COMPUTER SCI (133-H741) 12,394.00

95. STUART PHARMACEUTICALS
WILMINGTON, DE
PHARMACOKINETIC AND ENDOCRINOLOGIC EVALUATION
OF ICI 118,630 IN PATIENTS WITH ADVANCED
PROSTATIC CARCINOMA
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (133-H743) 5,568.00

96. AMERICAN CANCER SOCIETY, INC.
NEW YORK, NY
MOLECULAR AND IMMUNOLOGICAL STUDIES OF ABELSON
LYMPHOMA CELLS FOR THE PERIOD 01-01-85 THRU
12-31-85
MSN HS-MED ONCOLOGY (133-H744) 93,960.00

97. MINNESOTA MINING AND MANUFACTURING COMPANY
ST PAUL, MN
DESIGN AND CONTROL OF EMULSION
POLYMERIZATION REACTORS
MSN ENGR ENGR EXPER STA CHEM ENGR (133-H749) 20,000.00

98. HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
BRATTLEBORO, VT
RELATIONSHIP BETWEEN LINEAR DESCRIPTIVE TYPE
TRAITS AND MASTITIS
MSN AG&LSC DAIRY SCIENCE (133-H750) 12,000.00

99. FMC CORPORATION
PHILADELPHIA, PA
PHARMACEUTICAL RESEARCH
MSN HS-PHR PHARMACY (133-H751) 2,000.00

100. MANNHEIM (UNIVERSITAT)
MANNHEIM, FEDERAL REPUBLIC OF GERMANY
COMPARATIVE ANALYSIS OF SOCIAL MOBILITY IN
INDUSTRIAL NATIONS FOR THE PERIOD 09-01-84 THRU 08-31-85
MSN L&S SOCIOLOGY (133-H772) 10,000.00

101. SHELL COMPANIES FOUNDATION, INC.
HOUSTON, TX
SHELL GRADUATE GRANT
MSN ENGR ENGR MECHANICS (133-H774) 5,000.00

102. SHELL COMPANIES FOUNDATION, INC.
HOUSTON, TX
SHELL GRADUATE GRANT
MSN ENGR MECHANICAL ENGR (133-H775) 5,000.00
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

103. GUARDIAN MEDICAL FOUNDATION, LTD.
LA CROSSE, WI
LA CROSSE ENCEPHALITIS STUDIES
MSN HS-MED PREVENTIVE MED (133-H776) 4,000.00

104. NATIONAL KIDNEY FOUNDATION OF WISCONSIN, INC.
WAUWATOSA, WI
IDENTIFICATION OF LYMPHOCYTE SUBSETS EFFECTIVE IN TRANSFERRING NEPHROTOXIC SERUM NEPHRITIS IN LEWIS RATS
MSN HS-MED MEDICINE NEPHROLOGY (133-H777) 2,400.00

105. PROGENICS, INC.
NEW YORK, NY
OBESITY STUDY: PHASE II
MSN VET M MEDICAL SCIENCES (133-H778) 1,700.00

106. STUMP SITTERS, INC.
APPLETON, WI
ECOLOGY, MANAGEMENT AND HUNTING OF WHITE-TAILED DEER IN WISCONSIN
MSN AG&LSC N R-WILDLIF ECOL (133-H779) 2,000.00

107. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
WISCONSIN REGIONAL INTEGRATED LAKE-WATERSHED ACIDIFICATION STUDY FOR THE PERIOD 07-01-84 THRU 12-31-84
AWARD # P.O. #NRE 93968
MSN AG&LSC SOIL SCIENCE (133-H780) 5,000.00

108. ST. COLETTA SCHOOL
JEFFERSON, WI
AGING RESEARCH IN CONNECTION WITH THE ALVERNO PROJECT
MSN HS-MED MEDICINE (133-H781) 6,096.00

109. FOOD TECHNOLOGY PRODUCTS
CHICAGO, IL
VIRAL INHIBITION BY SODIUM DIACETATE
MSN HS-MED PREVENTIVE MED (133-H782) 4,765.60

110. BRAINTREE LABORATORY, INC.
BRAINTREE, MA
GASTROENTEROLOGY RESEARCH
MSN HS-MED MEDICINE GASTROENT (133-H783) 2,000.00

111. KAIDE (MAX) FOUNDATION, INC.
NEW YORK, NY
POSTDOCTORAL RESEARCH EXCHANGE GRANT FOR THE PERIOD 12-01-84 THRU 11-30-85
MSN ENGR ENGR EXPER STA MET & MIN (133-H786) 21,680.00

112. FAMILY HEALTH FOUNDATION OF AMERICA
KANSAS CITY, MO
PATIENTS' ATTITUDES TOWARD FAMILY PHYSICIAN INVOLVEMENT IN PSYCHOSOCIAL PROBLEMS FOR THE PERIOD 10-01-84 THRU 09-30-85
MSN HS-MED FAM MED & PRACT (133-H787) 1,527.00
<table>
<thead>
<tr>
<th><strong>Grant Number</strong></th>
<th><strong>Recipient</strong></th>
<th><strong>Title</strong></th>
<th><strong>Amount</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>133-H790</td>
<td>DERRITRON GROUP, LTD</td>
<td>OPEN LOOP ADAPTIVE COMPENSATION OF A POWER ACTUATOR</td>
<td>$12,698.00</td>
</tr>
<tr>
<td>133-H793</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>BURRUS-BASCOM PROFESSOR</td>
<td>LAW SCHOOL</td>
</tr>
<tr>
<td>133-H794</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>VOSS-BASCOM PROFESSOR</td>
<td>LAW SCHOOL</td>
</tr>
<tr>
<td>133-H795</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>VOSS-BASCOM PROFESSOR</td>
<td>LAW SCHOOL</td>
</tr>
<tr>
<td>133-H796</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>WISCONSIN VALLEY IMPROVEMENT COMPANY</td>
<td>WISCONSIN RIVER FILM PROJECT</td>
</tr>
<tr>
<td>133-H797</td>
<td>MARWELL (GERALD)</td>
<td>EMOTIONS IN CLOSE RELATIONSHIPS</td>
<td>SOCIOLOGY</td>
</tr>
<tr>
<td>133-H801</td>
<td>CATALYST TECHNOLOGY, INC.</td>
<td>PLANT AND SOIL RESPONSES TO AGROSYN TM PRODUCTS</td>
<td>SOIL SCIENCE</td>
</tr>
<tr>
<td>133-H802</td>
<td>MULTIPLE DONORS</td>
<td>BEAN BREEDING</td>
<td>HORTICULTURE</td>
</tr>
<tr>
<td>133-H803</td>
<td>WISCONSIN POWER AND LIGHT COMPANY</td>
<td>WINTER INDOOR HUMIDITY FOR THE PERIOD</td>
<td>$11,832.00</td>
</tr>
<tr>
<td>133-H804</td>
<td>COUNCIL ON LIBRARY RESOURCES</td>
<td>MEASUREMENT OF LIBRARY REFERENCE SERVICES</td>
<td>$2,780.00</td>
</tr>
</tbody>
</table>
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

124. MUSCULAR DYSTROPHY ASSOCIATION
NEW YORK, NY
PROLIFERATION POTENTIALS AND POPULATION DYNAMICS
OF SATELLITE CELLS IN MUSCULAR DYSTROPHY FOR THE
PERIOD 01-01-85 THRU 12-31-85
MSN HS-MED ANATOMY (133-H806) 35,022.00

125. COUNCIL ON LIBRARY RESOURCES
WASHINGTON, DC
SUPPLEMENTARY EDUCATION FOR RESEARCH LIBRARIANS
FOR THE PERIOD 01-01-85 THRU 06-30-87
AWARD # CLR 3014
MSN L&S LIB&INF ST (133-H808) 66,097.00

126. MULTIPLE DONORS
STUDENT HELP IN RESEARCH ON FEEDING
PATTERNS IN GORILLAS
MSN L&S ZOOLOGY (133-H809) 50.00

127. WISCONSIN POWER AND LIGHT COMPANY
MADISON, WI
DESSICANT AIR CONDITIONING IN WISCONSIN
FOR THE PERIOD 12-12-84 THRU 05-01-86
MSN ENGR ENGR EXPER STA SOLAR ENRG (133-H811) 23,000.00

128. MULTIPLE DONORS
LEUKEMIA RESEARCH-DEPARTMENT OF PEDIATRICS
MSN HS-MED PEDIATRICS (133-3535) 100.00

129. MULTIPLE DONORS
MULTIPLE SCLEROSIS RESEARCH
MSN HS-MED (133-4349) 600.00

130. MULTIPLE DONORS
WEED CONTROL IN AGRONOMIC CROPS
MSN AG&LSC AGRONOMY (133-5014) 500.00

STUDENT AID

1. BURROUGHS WELLCOME CO
RESEARCH TRIANGLE PARK, NC
BURROUGHS WELLCOME STUDENT LOAN FD
MSN HS-PHR (LOANS) 2,000.00

2. CONTINENTAL BANK
CHICAGO, IL
SCHULTE, HELEN DENNE TRUST
SCHULTE, HELEN DENNE--LOAN FUND
MSN HS-NUR (TRUST) 7,101.78

3. CONTINENTAL BANK
CHICAGO, IL
SCHULTE, HELEN DENNE TRUST
SCHULTE, WALTER B.--SCHOLARSHIP FUND
MSN ENGR CHEMICAL ENGR (TRUST) 7,101.78
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

4. PUGET SOUND NATIONAL BANK
   TACOMA, WA
   GRAU CELIA TRUST
   GRAU, CELIA NEWMAN--STUDENT ASSISTANCE
   MSN L&S CLASSICS (TRUST) 3,869.28

5. CLARKE, FREDERICK A.S.
   PANAMA, PANAMA
   SOLALINDE, ANTONIO G.--SCHOLARSHIP
   MSN L&S SPANISH & PORT (TRUST) 100.00

6. UW PHYSICAL EDUC & DANCE ALUMNAE
   MADISON, WI
   TRILLING, BLANCHE M.--SCHOLARSHIP
   MSN EDUC PHYS ED & DANCE (TRUST) 67.00

7. VERGERONT, ROBERT J. & ELVA V.
   MADISON, WI
   VERGERONT, ELIZABETH VANDENBERG--AWARD FOR 4-H
   CLUB LEADERSHIP
   MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP (TRUST) 50.00

8. UW PHYSICAL EDUC & DANCE ALUMNAE
   MADISON, WI
   CARNES, CRONIN, GLASSOW--AWARD
   MSN EDUC PHYS ED & DANCE (TRUST) 82.00

9. AMERICAN PRINTING COMPANY
   MADISON, WI
   FINNER, MARSHALL ROYALTIES
   WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP
   MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP (TRUST) 124.52

10. THE HORNET'S NEST
    SYNDER, NY
    BARROW'S, JOHN--MEMORIAL SCHOLARSHIP
    MSN L&S SCHOOL OF MUSIC (TRUST) 68.90

11. STATE OF WISCONSIN
    LOVE, ELAINE L.
    UNCLAIMED DIVIDENDS FROM ESTATE
    LOVE, GEORGE R. AND ELAINE--EDUCATIONAL FUND
    MSN G SERV FELLOWS & SCHOLS (TRUST) 75.07

12. AMERICAN ASSN-CANDY TECHNOLOGISTS
    RIDGWOOD, NJ
    DRESEL, HANS F.--SCHOLARSHIP
    MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP (TRUST) 10,000.00

13. BERKSHIRE BANK & TRUST COMPANY
    PITTSFIELD, MASS
    BROWN, LEWIS RAYMOND--SCHOLARSHIP
    MSN ENGR ADMINISTRATION (TRUST) 7,009.42

14. PETERSON, H. ISABELLE SCHOLARSHIP FUND
    MSN HS-MED (TRUST)

   255.00 MULTIPLE DONORS $ 105.00
   200.00 DICKIE, HELEN A.--MADISON, WI 50.00
   200.00 HANSEN, MARC F., M.D.--MADISON, WI 50.00
   200.00 DEUTSCH, HAROLD F.--BELLEVILLE, WI 50.00
   200.00 SPRINGMAN, SCOTT RICHARD M.D. $ 100.00
   200.00 MIDDLETON, WI 100.00
   200.00 METZENBERG, ROBERT L. JR. MADISON, WI 100.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

14. PETERSON, H. ISABELLE SCHOLARSHIP FUND
   MSN HS-MED (TRUST)
   200.00 WEINSTEIN, ARVIN B. M.D.
   MADISON, WI
   250.00 C.O.O. UNIVERSITY SURGICAL ASSOC.
   MADISON, WI
   630.00 MULTIPLE DONORS $ 230.00
   FITZPATRICK, JAMES H.-MADISON, WI
   CAMERON, JOHN R.-MADISON, WI
   PETERS, MARY ELLEN-MADISON, WI
   $ 1,535.00

15. FIRST NATIONAL BANK OF KENOSHA
    KENOSHA, WI
    MAYFIELD, ALFRED L. TRUST
    MAYFIELD, ALFRED L.-MEDICAL SCHOOL SCHOLARSHIP
    MSN HS-MED ADMINISTRATION DEANS OFFC (TRUST) 47.59

16. KIMBERLY-CLARK CORPORATION
    NEENAH, WI
    POSTDOCTORAL FELLOWSHIPS IN PREVENTING MEDICINE
    MSN HS-MED (TRUST) 25,000.00

17. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
    ROCKVILLE, MD
    PRE-DOCTORAL FELLOWSHIP AWARD
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 1 F31 MH09114-01
    MSN L&S PSYCHOLOGY (144-W218) 8,292.00

18. WISCONSIN CHAPTER SOCIETY OF CHARTERED PROPERTY
    & CASUALTY UNDERWRITERS
    MILWAUKEE, WI
    SCHOLARSHIP FUND-RISK MANAGEMENT & INSURANCE
    MSN BUS SCH OF BUSINESS (133-B603) 1,500.00

19. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    FARM AND INDUSTRY SHORT COURSE SCHOLARSHIP
    MSN AG&LSC ACAD STU AFF ADM (133-E198) 150.00

20. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    NELLIE BUTT FARM AND INDUSTRY SHORT COURSE
    SCHOLARSHIP
    MSN AG&LSC ACAD STU AFF ADM (133-E330) 5,500.00

21. STANDARD OIL OF CALIFORNIA
    SAN FRANCISCO, CA
    UNDERGRADUATE SCHOLARSHIP IN THE DEPARTMENT OF
    CHEMICAL ENGINEERING
    MSN ENGR CHEMICAL ENGR (133-E450) 1,500.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

<table>
<thead>
<tr>
<th>No.</th>
<th>Gift/Grant/Contract</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>22.</td>
<td>UNION OIL COMPANY OF CALIFORNIA</td>
<td>1,000.00</td>
</tr>
<tr>
<td></td>
<td>SCHAUMBURG, IL</td>
<td>CHEMICAL ENGINEERING SCHOLARSHIP FUND</td>
</tr>
<tr>
<td></td>
<td>MSN ENGR CHEMICAL ENGR</td>
<td>(133-F716)</td>
</tr>
<tr>
<td>23.</td>
<td>CONOCO, INC.</td>
<td>1,996.75</td>
</tr>
<tr>
<td></td>
<td>HOUSTON, TX</td>
<td>COLLEGE OF ENGINEERING SCHOLARSHIP FUND</td>
</tr>
<tr>
<td></td>
<td>MSN ENGR ADMINISTRATION</td>
<td>(133-F731)</td>
</tr>
<tr>
<td>24.</td>
<td>WISCONSIN DAIRY HERD IMPROVEMENT COOP</td>
<td>300.00</td>
</tr>
<tr>
<td></td>
<td>MADISON, WI</td>
<td>FARM AND INDUSTRY SHORT COURSE SCHOLARSHIP</td>
</tr>
<tr>
<td></td>
<td>MSN AG&amp;LSC ACAD STU AFF ADM</td>
<td>(133-G614)</td>
</tr>
<tr>
<td>25.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>2,424.96</td>
</tr>
<tr>
<td></td>
<td>MADISON, WI</td>
<td>TREWARTHA HONORS UNDERGRADUATE RESEARCH GRANTS</td>
</tr>
<tr>
<td></td>
<td>MSN L&amp;S ADM-STU ACAD AFF HONORS PRG</td>
<td>(133-H333)</td>
</tr>
<tr>
<td>26.</td>
<td>NELSON (HERBERT U) MEMORIAL FUND</td>
<td>750.00</td>
</tr>
<tr>
<td></td>
<td>CHICAGO, IL</td>
<td>HERBERT U. NELSON MEMORIAL SCHOLARSHIP</td>
</tr>
<tr>
<td></td>
<td>MSN BUS SCH OF BUSINESS</td>
<td>(133-H807)</td>
</tr>
<tr>
<td>27.</td>
<td>STANDARD OIL COMPANY OF CALIFORNIA</td>
<td>14,000.00</td>
</tr>
<tr>
<td></td>
<td>SAN FRANCISCO, CA</td>
<td>CHEMICAL ENGINEERING FELLOWSHIP</td>
</tr>
<tr>
<td></td>
<td>MSN ENGR CHEMICAL ENGR</td>
<td>(133-0814)</td>
</tr>
<tr>
<td>28.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>1,900.00</td>
</tr>
<tr>
<td></td>
<td>MADISON, WI</td>
<td>LEROY J. BURLINGAME MEMORIAL SCHOLARSHIP IN THE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>LAW SCHOOL</td>
</tr>
<tr>
<td></td>
<td>MSN LAW LAW SCHOOL</td>
<td>(133-4117)</td>
</tr>
<tr>
<td>29.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>500.00</td>
</tr>
<tr>
<td></td>
<td>MADISON, WI</td>
<td>SCHOLARSHIP IN MARKETING</td>
</tr>
<tr>
<td></td>
<td>MSN BUS SCH OF BUSINESS</td>
<td>(133-6575)</td>
</tr>
<tr>
<td>30.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>3,000.00</td>
</tr>
<tr>
<td></td>
<td>MADISON, WI</td>
<td>MAX M. SHAPIRO SCHOLARSHIP FOR LAW STUDENTS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SELECTED BY FOUR MEMBERS OF THE LAW SCHOOL FACULTY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ON THE BASIS OF NEED</td>
</tr>
<tr>
<td></td>
<td>MSN LAW LAW SCHOOL</td>
<td>(133-6826)</td>
</tr>
<tr>
<td>31.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>5,000.00</td>
</tr>
<tr>
<td></td>
<td>MADISON, WI</td>
<td>CHRISTIAN JOHN OTJEN SCHOLARSHIP</td>
</tr>
<tr>
<td></td>
<td>MSN LAW LAW SCHOOL</td>
<td>(133-7354)</td>
</tr>
<tr>
<td>32.</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>2,000.00</td>
</tr>
<tr>
<td></td>
<td>MADISON, WI</td>
<td>ANTON L. SMONGESKI SCHOLARSHIP</td>
</tr>
<tr>
<td></td>
<td>MSN LAW LAW SCHOOL</td>
<td>(133-7691)</td>
</tr>
</tbody>
</table>
### GIFTS, GRANTS AND CONTRACTS
**JAN 11, 1985**

**UNIVERSITY OF WISCONSIN - MADISON**

**STUDENT AID**

<table>
<thead>
<tr>
<th>#</th>
<th>Grantor</th>
<th>Description</th>
<th>Award</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>33</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>CARL E. DIETZE LAW SCHOOL SCHOLARSHIP</td>
<td>MSN LAW</td>
<td>3,000.00</td>
</tr>
<tr>
<td>34</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>GWINETTE E. SMALLEY MEMORIAL SCHOLARSHIP FUND</td>
<td>MSN LAW</td>
<td>4,000.00</td>
</tr>
<tr>
<td>35</td>
<td>INSTITUTE OF TURKISH STUDIES, INC.</td>
<td>FELLOWSHIPS FOR STUDENTS SPECIALIZING IN SUBJECTS RELATING TO THE HISTORY, SOCIETY AND CULTURE OF TURKEY</td>
<td>MSN GE A INTL STU &amp; PROGS</td>
<td>3,000.00</td>
</tr>
<tr>
<td>36</td>
<td>WISCONSIN RURAL REHABILITATION CORPORATION</td>
<td>FARM AND INDUSTRY SHORT COURSE SCHOLARSHIPS</td>
<td>MSN AG&amp;LS ACAD STU AFF ADM SCHOLRSHIP</td>
<td>5,250.00</td>
</tr>
<tr>
<td>37</td>
<td>WISCONSIN RURAL REHABILITATION CORPORATION</td>
<td>GRADUATE FELLOWSHIPS</td>
<td>MSN HS-NUR</td>
<td>1,000.00</td>
</tr>
</tbody>
</table>

**TOTAL MADISON** 20,857,833.85

---

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>INSTRUCTION</td>
<td>1,644.09</td>
</tr>
<tr>
<td>MISCELLANEOUS</td>
<td>649,802.70</td>
</tr>
<tr>
<td>PHYSICAL PLANT</td>
<td>111,510.00</td>
</tr>
<tr>
<td>RESEARCH</td>
<td>19,964,581.01</td>
</tr>
<tr>
<td>STUDENT AID</td>
<td>130,296.05</td>
</tr>
</tbody>
</table>
GIFTS, GRANTS AND CONTRACTS  
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

1. MYRON LASKIN  
   JOHN A. ARMSTRONG  
GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS DONATED TO  
THE GOLDA MEIR LIBRARY DURING THE FISCAL YEAR  
1984/85.  
MIL LIBR LIBRARY

2. MR. & MRS. ROBERT FEITLER  
   MILWAUKEE, WI  
GIFT OF VARIOUS ARTWORKS DONATED TO THE  
SCHOOL OF FINE ARTS  
MIL F ARTS UNIV ART MUSEUM

3. WILLIAM E. LAYO  
   MANAGER OF MARKETING SERVICES  
   SANDVIK, INC.  
   WELDING & WIRE PRODUCTS  
   SCRANTON, PA  
GIFT OF STRIP FEEDER FOR SUBMERGED ARC WELDING  
DONATED TO THE COLLEGE OF ENGINEERING AND APPLIED  
SCIENCE  
MIL ENG&AS MECHANICAL ENGR

4. TELEDYNE WISCONSIN MOTOR CO.  
   C/O JOHN GRESCH  
   MILWAUKEE, WI  
GIFT OF AN INTERNAL COMBUSTION ENGINE FOR RESEARCH  
DONATED TO THE COLLEGE OF ENGINEERING AND APPLIED  
SCIENCE  
MIL ENG&AS MECHANICAL ENGR

INSTRUCTION

1. EDUCATION, DEPT OF  
   WASHINGTON, D. C.  
   MIDWEST NATIONAL ORIGIN DESEGREGATION ASSISTANCE  
   CENTER  
   FOR THE PERIOD 07-01-84 THROUGH 06-30-85  
   AWARD # GO08402059  
   MIL EDUC CULTURAL FDNS-ED (144-U704) 336,827.00

2. WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION  
   MADISON, WI  
   PRIME CONTRACTOR WITH LABOR  
   COMPREHENSIVE EMPLOYMENT READINESS PROGRAM  
   FOR THE PERIOD 11-28-84 THROUGH 06-30-85  
   AWARD # P.O. PAE 00664 7  
   MIL EDUC CURRIC & INSTR (144-U932) 4,033.00-

3. WISCONSIN ASSOCIATION OF CHILD CARE WORKERS  
   BROOKFIELD, WI  
   CHILD CARE LEARNING CENTER PROGRAM  
   FOR THE PERIOD 01/01/84 THROUGH 12/31/84  
   MIL URBN O ADMINISTRATION ADMIN (133-G406) 10,447.99
UNIVERSITY OF WISCONSIN - MILWAUKEE

INSTRUCTION

4. MILWAUKEE PUBLIC SCHOOLS
MILWAUKEE, WI
MILWAUKEE PUBLIC SCHOOLS GRADUATE ASSISTANTSHIP
IN INFORMATION RESOURCE MANAGEMENT
FOR THE PERIOD 12/10/84 THROUGH 05/25/85
AWARD # P.O. 06215
MIL L&I SC SCH-LIB&INF SCI (139-G412) 3,700.00

MISCELLANEOUS

1. UWM ALUMNI ASSOCIATION
MILWAUKEE, WI
MONEY TO PAY SALARIES OF SPECIALIST AND STUDENT
HOURLY EMPLOYED IN THE DEPARTMENT OF ALUMNI
RELATIONS
MIL U REL ALUMNI (133-B794) 28,000.00

2. PHI DELTA CHAPTER OF ALPHA OHMICRON PI CORP.
MILWAUKEE, WI
EQUIPMENT FOR DISABLED STUDENTS
MIL AC AFF DISABLD STU SVCS (133-H619) 600.00

3. LIPPINCOTT (J B) COMPANY
CONTINUED DEVELOPMENT OF THE PROGRAM OF THE UWM
SCHOOL OF NURSING
MIL NURS NURSING (133-7653) 9,940.99

RESEARCH

1. GREAT LAKES FISHERY COMMISSION
ANN ARBOR, MI
APPLICATION OF CHROMOSOME BONDING TECHNIQUES TO
STOCK IDENTIFICATION IN LAKE TROUT
FOR THE PERIOD 11-01-84 THROUGH 12-31-85
MIL L&S BIOLOGICAL SCI (144-T698) 19,000.00

2. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD
DIFFUSION OF BIOMEDICAL TECHNOLOGY INTO PRACTICE
(FDGGRTY SENIOR INTERNATIONAL FELLOWSHIP)
FOR THE PERIOD 01-19-85 THROUGH 08-18-85
AWARD # 1 F06 TWO086-01-BI-5
MIL GRAD URBAN RESRCH CTR (144-W178) 18,761.00

3. MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI
PRIME CONTRACTOR WITH EPA
PROJECT TO STUDY RATES OF CHLOROBENZENE TRANSFER
FROM SEDIMENTS TO FISH
FOR THE PERIOD 11-01-84 THROUGH 10-31-85
AWARD # P.O. 60720M
MIL GRAD GT LKS ST, CTR F GT LKS STU (144-W205) 7,854.00
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

4. NATIONAL SCIENCE FOUNDATION
WASHINGTON, D. C.
THE EFFECTS OF ORGANIZATIONAL, DEMAND MAKING AND ENVIRONMENTAL VARIABLES ON STATE LEGISLATIVE POLICY MAKING FOR THE PERIOD 07-15-84 THROUGH 12-31-86
AWARD # SES-8411353
MIL L&S POLITICAL SCI (144-U625) 55,000.00

5. WISCONSIN DEPARTMENT OF TRANSPORTATION
MADISON, WI
PRIME CONTRACTOR WITH TRANS DEVELOPMENT OF WISCONSIN'S DRUG ABUSE SCREENING INSTRUMENT: II FOR THE PERIOD 09-26-84 THROUGH 09-25-85
AWARD # 00-84-00-02-037-130
MIL GRAD URBAN RESEARCH CTR (144-W239) 46,239.00

6. LORAS COLLEGE
DUBUQUE, IA
RESEARCH AND MANUSCRIPT PREPARATION
MIL L&S PHYSICS (133-A447) 187.50

7. LORAS COLLEGE
DUBUQUE, IA
RESEARCH AND MANUSCRIPT PREPARATION
MIL L&S PHYSICS (133-A448) 187.50

8. J.I. CASE
RACINE, WI
STUDY OF MICROPROCESSOR CONTROLS FOR TRACTORS (DOCTORAL INTERNSHIP PROGRAM)
AWARD # P.O. CX043594
MIL ENG&AS MECHANICAL ENGR (133-D732) 15,000.00

9. CITY OF STERLING
STERLING, IL
AN ARCHAEOLOGICAL SURVEY OF A PORTION OF EASTWOOD INDUSTRIAL PARK, WHITESIDE COUNTY, ILLINOIS
AWARD # P.O. 23354
MIL L&S ANTHROPOLOGY (133-E567) 1,516.00

10. MIDWEST RESEARCH MICROSCOPY
MILWAUKEE, WI
SAMPLE ANALYSIS AND CONSULTATION
AWARD # CHECK #5501
MIL L&S PHYSICS (133-E596) 2,475.00

11. L.S.B. LEAKEY FOUNDATION
PASADENA, CA
ARCHAEOLOGICAL RESEARCH ON THE ANTIQUITY OF FIRE FOR THE PERIOD 06/01/84 THROUGH 06/30/85
MIL L&S ANTHROPOLOGY (133-E616) 1,000.00
RESEARCH

12. UNIVERSITY OF CALIFORNIA
   DEPARTMENT OF RADIOLOGY
   SAN FRANCISCO, CALIFORNIA
   NITROXYL CONTAINING CONTRAST ENHANCING AGENTS FOR NMR IMAGING
   FOR THE PERIOD 01/01/85 THROUGH 06/30/85
   AWARD # 508852C
   MIL L&S CHEMISTRY
   (133-F459) 4,950.00

13. UWM FOUNDATION
    (SHAW RESEARCH FUND)
    MILWAUKEE, WI
    SHAW RESEARCH FUND
    MIL L&S BIOLOGICAL SCI
    (133-F467) 15,000.00

14. ACTION FOR GOALS 2000
    MILWAUKEE, WI
    ASSESSING PROGRESS TOWARDS GOALS 2000
    FOR THE PERIOD 07/01/84 THROUGH 06/30/85
    MIL GRAD URBAN RESEARCH CTR
    (133-G413) 2,915.50

15. G.D. SEARLE & CO.
    SKOKIE, IL
    A MULTICLINIC DOUBLE-BLIND STUDY OF THE EFFICACY OF NUFE NOXOLE IN THE TREATMENT OF ACUTE DIARRHEA IN OUTPATIENTS.
    (PROJECT WITHDRAWN BY SEARLE)
    MIL S/AF STUDENT HEALTH ADMIN
    (133-H166) 12,000.00

16. ELECTRIC POWER RESEARCH INSTITUTE
    PALO ALTO, CA
    MORPHOLOGY AND CHEMICAL COMPOSITION OF ATMOSPHERIC PARTICLES
    FOR THE PERIOD 11/15/84 THROUGH 12/31/84
    AWARD # RP1625-1
    MIL L&S PHYSICS
    (133-H617) 45,000.00

17. WISCONSIN ELECTRIC POWER COMPANY
    MILWAUKEE, WI
    FLYASH BLOCK ARTIFICIAL REEF: PHASE III INVESTIGATIONS (TASKS 1, 2, 3: ANALYTICAL CHEMISTRY AND GEOCHEMISTRY LABORATORY STUDIES)
    (THE REGENTS HAVE PREVIOUSLY ACCEPTED THIS AWARD ON DECEMBER 7, 1984.)
    MIL GRAD GT LKS ST, CTR F GT LKS STU
    (133-H620) 686,756.00

18. ROOF GIRDER TESTS
    MIL ENG&S CIVIL ENGINEER’G
    750.00 AQUA CHEM
    MILWAUKEE, WI
    2,325.00 COMPUTERIZED STRUCTURAL DESIGN
    MILWAUKEE, WI
    3,075.00
### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### RESEARCH

19. **UWM FOUNDATION**
   MILWAUKEE, WI
   Unrestricted grant made to support the work of Professor W. Keith Hall in the field of catalysis particularly in the area of catalyst acidity.
   MIL S CHEMISTRY (133-9404)
   $7,500.00

#### STUDENT AID

1. OBEREMBT, COLETTE MILWAUKEE, WI $50.00
   O'BRIEN, CLAIRE MILWAUKEE, WI 50.00
   CAREY, HELEN C.--SCHOLARSHIP (MILW)
   MIL S WELF SDC WELFARE ADMN (TRUST) 100.00

2. **WISCONSIN DEPARTMENT OF NATURAL RESOURCES**
   MADISON, WI
   DNR INTERNS AWARD # 63-9
   MIL STU AF PLACE& Carrer DEV PROV'L&SUP (133-G402) 4,000.00

#### TOTAL MILWAUKEE

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction</td>
<td>$346,941.99</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>$38,540.99</td>
</tr>
<tr>
<td>Research</td>
<td>$920,416.50</td>
</tr>
<tr>
<td>Student Aid</td>
<td>$4,100.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1,309,999.48</strong></td>
</tr>
</tbody>
</table>
UNIVERSITY OF WISCONSIN - GREEN BAY

MISCELLANEOUS

1. MULTIPLE DONORS
   CHANCELLOR'S DISCRETIONARY FUND
   GBY G E A CHANCELLORS OFF ADMIN (133-H784) 100.00

RESEARCH

1. NATIONAL ENDOWMENT FOR THE HUMANITIES
   WASHINGTON, DC
   ENHANCEMENT OF AN INTERDISCIPLINARY PROGRAM
   IN THE HUMANITIES
   FOR THE PERIOD 02-01-85 THROUGH 01-31-86
   AWARD # EL-20086-84
   GBY CR CDM HUMANISTIC STU (144-W181) 95,639.00
   TOTAL GREEN BAY 95,739.00

MISCELLANEOUS 100.00
RESEARCH 95,639.00
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - LACROSSE

MISCELLANEOUS

1. LA CROSSE CAMPUS SPECIAL TRUST FUND
   LAC EX DIV CHANCELLORS OFF (TRUST)

<table>
<thead>
<tr>
<th>Amount</th>
<th>Name</th>
<th>City, State</th>
</tr>
</thead>
<tbody>
<tr>
<td>100.00</td>
<td>HENKER, MABEL O.</td>
<td>SACRAMENTO, CA</td>
</tr>
<tr>
<td>100.00</td>
<td>PENNEY, J. C. COMPANY, INC.</td>
<td>PITTSBURG, PA</td>
</tr>
</tbody>
</table>

**TOTAL LACROSSE** 200.00

MISCELLANEOUS 200.00
MISCELLANEOUS

1. MULTIPLE DONORS
   FORUM FOR READING
   PKS SC&SOC EDUCATION
   (133-G832) 118.00

2. JOHNSON (S C) & SON, INC.
   RACINE, WI
   SUPPORT OF INSTRUCTION AND RESEARCH IN THE USE OF
   THE SCANNING ELECTRON MICROSCOPE AT UW-PARKSIDE
   PKS SC&SOC SCIENCE GEOLOGY
   (133-9575) 2,940.00

PHYSICAL PLANT

1. HOUSING AND URBAN DEVELOPMENT, DEPT OF
   WASHINGTON, DC
   INTEREST SUBSIDY GRANT FOR THE STUDENT UNION
   AWARD # CH WIS 142(S)
   PKS
   41,707.00

   TOTAL PARKSIDE
   44,165.00

   MISCELLANEOUS
   2,458.00

   PHYSICAL PLANT
   41,707.00
UNIVERSITY OF WISCONSIN - WHITewater

GIFT-IN-KIND

1. DR. JOHN D. RIESCH
MENOMONEE FALLS, WI
GIFT OF $150,000.00 FACE AMOUNT LIFE INSURANCE
POLICY FOR THE BENEFIT OF THE JOHN D. RIESCH FUND
GIFT IN KIND
WTW G E A STU FIN AIDS S FIN AIDS

TOTAL WHITewater

0.00
GIFTS, GRANTS AND CONTRACTS
JAN 11, 1985

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. MR. DANIEL E. COLVIN
   MIDDLETON, WI
   9 BOOKS AND 27 VOLUMES OF JOURNALS
   GIFT IN KIND
   CNS SHEBOY LIBRARY

2. NANCY MATTHISEN - HARTLAND, WI
   NANCY DERNEHL - WAUKESHA, WI
   THERESE ROZGA - MILWAUKEE, WI
   BOOKS & PERIODICALS
   GIFT IN KIND
   CNS WAUK LIBRARY

3. ANN HERRO - OCONOMOWOC, WI
   CASSELL'S GERMAN DICTIONARY (MACMILLAN, 1978)
   GIFT IN KIND
   CNS WAUK LIBRARY

4. JOHN RABBY - NASHOTAH, WI
   TOM MIGLAUTSCH - OCONOMOWOC, WI
   BOOKS
   GIFT IN KIND
   CNS WAUK LIBRARY

5. MARTIN BOWE - MCLEAN, VA
   FRED BROERMAN - WAUKESHA, WI
   BOOKS
   GIFT IN KIND
   CNS WAUK LIBRARY

MISCELLANEOUS

1. AFFILIATED STATE ARTS AGENCIES OF THE UPPER MIDWEST
   MINNEAPOLIS, MN
   PRIME CONTRACTOR WITH NEA
   DAKOTA STRING QUARTET
   FOR THE PERIOD 01-29-85 THROUGH 01-29-85
   AWARD # AGR DTD 08-06-84
   CNS MARATH STUDENT AFFAIRS LECT & F A (144-W195) 525.00

2. RECORD HERALD, INC.
   WAUSAU, WI
   NEW LESSONS IN CREATIVE WRITING
   CNS MARATH LIBERAL STUDIES LIBERAL ST (133-H742) 100.00

RESEARCH

1. WISC DEPT OF NATURAL RESOURCES
   MADISON, WI
   AIR QUALITY MONITORING - MARATHON COUNTY
   FOR THE PERIOD 10-01-84 THRU 09-30-85
   AWARD # P.O. #NRE 93964
   CNS MARATH CHEMISTRY (133-H747) 5,770.70
GIFTS, GRANTS AND CONTRACTS  
JAN 11, 1985

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

RESEARCH

2. WISC DEPT. OF NATURAL RESOURCES  
MADISON, WI

AIR QUALITY MONITORING-MANITOWOC FOR THE PERIOD  
10-01-84 THRU 09-30-85

AWARD # P.O.#NRE 93718

CNS MANIT CHEMISTRY (133-H792)  

2,302.30

TOTAL CENTER SYSTEM  

8,698.00

MISCELLANEOUS  
625.00

RESEARCH  
8,073.00
UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

1. AT & T CONSUMER PRODUCTS
   PARISIPPANY, NJ
   FRAME CREATION SYSTEM-SERIES 500
   EXT TELCOM WHA TELEVISION

2. WI DEPT OF ADMINISTRATION
   MADISON, WI
   PRIME CONTRACTOR WITH COMM
   PUBLICATION AND DISTRIBUTION OF A GREAT LAKES
   SCHOOL CURRICULUM
   FOR THE PERIOD 10-22-84 THROUGH 12-22-84
   AWARD # ADE-00452
   EXT COOP E UW MSN-AG & L SC ENV RSC U (144-W204) 2,000.00

3. MULTIPLE DONORS
   PROFESSIONAL IMPROVEMENT OF THE RECREATION
   RESOURCE CENTER STAFF
   EXT COOP E UW MSN-AG & L SC RECR RSCS (133-D074) 450.00

4. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   WISCONSIN RURAL LEADERSHIP PROGRAM
   EXT COOP E DEAN’S OFFICE (133-H773) 300.00

5. MULTIPLE DONORS
   UNIVERSITY EXTENSION FELLOWSHIP FUND
   EXT COOP E PROFESSNL DVLPMT PRFNL DVLP (133-7462) 25.00

6. MULTIPLE DONORS
   SUPPORT AREA HOME ECONOMISTS
   EXT COOP E CBAREA OFC-NORTH (133-8368) 1,900.00

7. WISCONSIN CROP IMPROVEMENT ASSOCIATION
   MADISON, WI
   SUPPORT CROP EVALUATION
   EXT COOP E UW MSN-AG & L SC AGRONOMY (133-8685) 10,000.00

8. MULTIPLE DONORS
   UNRESTRICTED GRANT FOR THE CENTER FOR CONSUMER
   AFFAIRS
   EXT G EXT UW - MILWAUKEE CONSUMR AF (133-8708) 530.00

TOTAL EXTENSION 15,205.00

EXTENSION AND PUBLIC SERVICE 15,205.00
MISCELLANEOUS

1. FIRST REALTY GROUP, INC
   MARCUS TRUST PROCEEDS SALE BRANFORD LANE
   MARCUS, MARVIN FUND
   SA PRES OFF OF THE PRES (TRUST) 2,550.00
   TOTAL CENTRAL ADMINISTRATION 2,550.00

MISCELLANEOUS 2,550.00
# Gifts, Grants and Contracts Summary

**Items Processed 11-19-84 through 12-20-84**

<table>
<thead>
<tr>
<th>Extention Instruction</th>
<th>Libraries</th>
<th>Misc.</th>
<th>Phys. Plant</th>
<th>Research</th>
<th>Student Aid</th>
<th>Unres.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>CNTL ADM/UNIV WIDE</td>
<td>25.205</td>
<td>456,942</td>
<td>38,541</td>
<td>920,417</td>
<td>4,100</td>
<td>0.00</td>
<td>2,550</td>
</tr>
<tr>
<td>CENTER SYSTEM</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>8,698</td>
</tr>
<tr>
<td>EAU CLAIRE</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>15,205</td>
</tr>
<tr>
<td>EXTENSION</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>GREEN BAY</td>
<td>0.00</td>
<td>0.00</td>
<td>100.00</td>
<td>95,639</td>
<td>0.00</td>
<td>0.00</td>
<td>95,739</td>
</tr>
<tr>
<td>LA CROSSE</td>
<td>0.00</td>
<td>0.00</td>
<td>200.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>200.00</td>
</tr>
<tr>
<td>MADISON</td>
<td>0.00</td>
<td>1,644</td>
<td>664,803</td>
<td>11,510</td>
<td>19,964,581</td>
<td>130,296</td>
<td>2,857,834</td>
</tr>
<tr>
<td>MILWAUKEE</td>
<td>0.00</td>
<td>346,942</td>
<td>38,541</td>
<td>920,417</td>
<td>4,100</td>
<td>0.00</td>
<td>1,309,999</td>
</tr>
<tr>
<td>OSHKOSH</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>PARKSIDE</td>
<td>0.00</td>
<td>0.00</td>
<td>2,458</td>
<td>41,707</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>PLATTEVILLE</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>RIVER FALLS</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>STEVENS POINT</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>STOUT</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>SUPERIOR</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>WHITWATER</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

**Total Jan 1985**

<table>
<thead>
<tr>
<th>Extention Instruction</th>
<th>Libraries</th>
<th>Misc.</th>
<th>Phys. Plant</th>
<th>Research</th>
<th>Student Aid</th>
<th>Unres.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>15,205</td>
<td>346,942</td>
<td>38,541</td>
<td>920,417</td>
<td>4,100</td>
<td>0.00</td>
<td>2,550</td>
</tr>
<tr>
<td>PREVIOUSLY REPORTED</td>
<td>6,421,063</td>
<td>13,824,320</td>
<td>651,696</td>
<td>2,221,072</td>
<td>852,444</td>
<td>37,890,776</td>
<td>7,800</td>
</tr>
<tr>
<td>GRAND TOTAL</td>
<td>6,436,268</td>
<td>14,172,906</td>
<td>651,696</td>
<td>5,915,348</td>
<td>1,005,661</td>
<td>38,025,172</td>
<td>7,800</td>
</tr>
</tbody>
</table>

**Total Jan 1984**

<table>
<thead>
<tr>
<th>Extention Instruction</th>
<th>Libraries</th>
<th>Misc.</th>
<th>Phys. Plant</th>
<th>Research</th>
<th>Student Aid</th>
<th>Unres.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>176,721</td>
<td>53,994</td>
<td>1,184</td>
<td>825,064</td>
<td>100,047</td>
<td>155,776</td>
<td>3,500</td>
</tr>
<tr>
<td>PREVIOUSLY REPORTED</td>
<td>25,086,396</td>
<td>10,337,197</td>
<td>351,903</td>
<td>5,576,296</td>
<td>376,102</td>
<td>38,909,557</td>
<td>8,300</td>
</tr>
<tr>
<td>GRAND TOTAL</td>
<td>25,263,117</td>
<td>10,391,197</td>
<td>353,088</td>
<td>6,401,360</td>
<td>476,149</td>
<td>39,065,333</td>
<td>11,800</td>
</tr>
</tbody>
</table>

**Federal Total Jan 1985**

<table>
<thead>
<tr>
<th>Extention Instruction</th>
<th>Libraries</th>
<th>Misc.</th>
<th>Phys. Plant</th>
<th>Research</th>
<th>Student Aid</th>
<th>Unres.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2,000</td>
<td>332,794</td>
<td>186,991</td>
<td>100,047</td>
<td>17,560,349</td>
<td>8,292</td>
<td>18,190,473</td>
</tr>
<tr>
<td>PREVIOUSLY REPORTED</td>
<td>1,493,836</td>
<td>13,105,408</td>
<td>2,226,171</td>
<td>374,894</td>
<td>61,374,659</td>
<td>36,007,751</td>
<td>114,582,719</td>
</tr>
<tr>
<td>FEDERAL GRAND TOTAL</td>
<td>1,495,836</td>
<td>13,438,202</td>
<td>2,413,162</td>
<td>474,941</td>
<td>78,835,008</td>
<td>36,016,043</td>
<td>132,773,192</td>
</tr>
</tbody>
</table>

**Federal Total Jan 1984**

<table>
<thead>
<tr>
<th>Extention Instruction</th>
<th>Libraries</th>
<th>Misc.</th>
<th>Phys. Plant</th>
<th>Research</th>
<th>Student Aid</th>
<th>Unres.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>12,800</td>
<td>0.00</td>
<td>0.00</td>
<td>119,035</td>
<td>100,047</td>
<td>10,626,332</td>
<td>8,292</td>
</tr>
<tr>
<td>PREVIOUSLY REPORTED</td>
<td>1,847,955</td>
<td>9,854,714</td>
<td>112,816</td>
<td>2,308,713</td>
<td>375,552</td>
<td>36,857,162</td>
<td>109,154,363</td>
</tr>
<tr>
<td>FEDERAL GRAND TOTAL</td>
<td>1,860,755</td>
<td>9,854,714</td>
<td>112,816</td>
<td>2,427,748</td>
<td>475,599</td>
<td>36,865,454</td>
<td>120,020,869</td>
</tr>
</tbody>
</table>
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

1. MRS. HARRIET STEEL
   WAUKESHA, WI
   RARE BOOK - POPE'S AN ESSAY ON MAN - 1743
   GIFT IN KIND
   MSN LIBR GENERAL LIBRARY

2. UW-FOUNDATION
   MADISON, WI
   WHIRLPOOL REFRIGERATOR
   GIFT IN KIND
   MSN L&S SPECIAL PROJECTS MAX KADE

3. DR. JAMES BENNETHUM
   DETROIT, MI
   ELECTRONIC INJECTOR FOR USE ON A DDA 53 SINGLE CYLINDER ENGINE
   GIFT IN KIND
   MSN ENGR ENGR EXPER STA MEC ENGR

4. JOHN R. PAGE, JR.
   PALO ALTO, CA
   AUTOMATIC NETWORK ANALYZER
   GIFT IN KIND
   MSN ENGR ELEC & COMP ENGR

5. FRED HABERMAN
   MADISON, WI
   FURNITURE
   GIFT IN KIND
   MSN L&S THEATRE & DRAMA

6. FRED M. LUKENS
   BLANCHARDVILLE, WI
   EDWARD LOUIS LAWRENSON, BRITISH, 1868-?, THE SENTINELS, C. 1925 OIL ON CANVAS
   GIFT IN KIND
   MSN L&S ELVJM MUSEUM ART

7. MR. GERALD BARTELL MADISON, WI
   ARTHUR THRALL, AMERICAN, B. 1926, CELEBRATION, 1984, COLOR INTAGLIO (1984 WISCONSIN GOVERNOR'S AWARD IN SUPPORT OF THE ARTS)
   GIFT IN KIND
   MSN L&S ELVJM MUSEUM ART

8. JOHN T. EMLLEN, JR.
   MADISON, WI
   JOURNALS AND REPRINTS
   GIFT IN KIND
   MSN L&S ZOOLOGY

9. DR. ROBERT K. ROSE
   NORFOLK, VIRGINIA
   APPROX. 600 MICROTUS SPP. SPECIMENS
   GIFT IN KIND
   MSN L&S ZOOLOGY
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

10. PROF. JOHN T. ROBINSON-MADISON, WI
   610 BOOKS, APPROX. 6000 REPRINTS, 28 ANTHROPOLOGICAL CASTS, DENTAL TOOLS, STONE IMPLEMENTS
   GIFT IN KIND
   MSN L&S ZOOLOGY

11. MARIAN E. HAVLIK
    LA CROSSE, WI
    236 AND 106/2 NAIAAD MOLLUSK SPECIMENS
   GIFT IN KIND
   MSN L&S ZOOLOGY

12. JOHN WILDE
    EVANSVILLE, WI
    STUDY FOR THE MOSTLY GOOD THINGS SERIES: INSECTS, 1972, PENCIL AND WASH DRAWING
   GIFT IN KIND
   MSN L&S ELVUM MUSEUM ART

13. D. FREDERICK BAKER
    SALISBURY MILLS, NY
    STUART DAVIS, AMERICAN, 1894-1964, THE DOCTOR (INTERIOR) 1912, WATERCOLOR
   GIFT IN KIND
   MSN L&S ELVUM MUSEUM ART

14. MRS. JOYCE COE
    NEW YORK, N.Y.
    KINESCOPES AND PAPERS OF WRITER FRED COE
   GIFT IN KIND
   MSN L&S COMMUN ARTS FLM&THEA R

15. LEO KNIGHT
    FRANKLIN, MICHIGAN
    TWENTY 16MM FILMS
   GIFT IN KIND
   MSN L&S COMMUN ARTS FLM&THEA R

16. JAMES R. LOVE
    MADISON, WI
    SEARS COLDSPOT AIR CONDITIONER
   GIFT IN KIND
   MSN AG&LSC SOIL SCIENCE

17. AT & T
    2 COMPUTER WORK STATIONS AND SUPPORT EQUIPMENT
   GIFT IN KIND
   MSN L&S COMPUTER SCI

18. ROBERT HENDRICKS
    MADISON, WI
    FURNITURE FOR STUDENT LOUNGE - COUCH AND 3 CHAIRS
   GIFT IN KIND
   MSN AG&LSC NR-LANDSCAP ARCH
GIFT-IN-KIND

19. MR. CORLISS LAMONT
NEW YORK, NY
ONE BOOK (THE PHILOSOPHY OF HUMANISM) AND TWO PAMPHLETS
GIFT IN KIND
MSN LIBR GENERAL LIBRARY

20. EMERITUS ASSOCIATE PROFESSOR FRANCES E. HOLFO RD
(DECEASED)
PROFESSIONAL BOOKS, PAPERS AND JOURNALS
GIFT IN KIND
MSN HS-MED MED MICROBIOLOGY

21. PROF DORIS P. SLESINGER-MADISON, WI
"LOS CAMPESINOS" WEAVING DESIGNED, EXECUTED AND SIGNED BY HOVER MONTES OF SAN MARTIN DE CAJAS, PERU.
GIFT IN KIND
MSN AG&LS RURAL SOCIOLOGY

22. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
VIDEO EQUIPMENT
GIFT IN KIND
MSN ATH GENERAL OPERATIONS ADMIN

23. RUTH AND WILFRED HARRIS - MADISON, WI
KAWASE HASUI, SNOW AT ZOJO TEMPLE IN SHIBA, 1925.
HASHIMOTO SADAHIDE, CHILDREN WITH MEASLES WATCHING A SHADOW SHOW, 1862.
GIFT IN KIND
MSN LS LSVJM MUSEUM ART

24. MRS. JACQUELINE MITITCH - WAUWATOSA, WI
712 VOLUMES IN THE FIELDS OF MATHEMATICS, SCIENCE, DICTIONARIES, AND FRENCH, RUSSIAN AND YUGOSLAVIAN LITERATURE.
GIFT IN KIND
MSN LIBR GENERAL LIBRARY

25. PROFESSOR BURTON R. FISHER - MADISON, WI
110 VOL. AND 3 GROUPS OF PHAMPLETS ON SOCIOLOGY AND EVALUATION MGMT.: 194 ISSUES OF SURVEY RES., AMER SOCIOLOGICAL REVIEW & CONTEMP. SOC.
GIFT IN KIND
MSN LIBR GENERAL LIBRARY

26. MS. NEVA KROHN
CHICAGO, IL
MARCEL GROMAIRE, FRENCH, 1892-1971, CAN CAN DANCERS, GUACHE ON PAPER, 1931.
GIFT IN KIND
MSN LS LSVJM MUSEUM ART

27. STUART APPLEBAUM
WASHINGTON, D.C.
ALDIS WACH, AUSTRIAN, 1892-1940, BAUERNKRIEG 1625-1925, ETCHING
GIFT IN KIND
MSN LS LSVJM MUSEUM ART
UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

28. JAMES S. WATROUS
   MADISON, WISCONSIN
   FRANCES MYERS, SHINING BROW-TALIESEN, 1981,
   COLOR AQUATINT
   GIFT IN KIND
   MSN L&S ELVUM MUSEUM ART

29. MR. AND MRS. THEODORE VAN ZELST
    GLENVIEW, IL
    SIXTY SEVEN AMERICAN INDIAN BASKETS AND
    SEVEN BOOKS
    GIFT IN KIND
    MSN L&S ELVUM MUSEUM ART

30. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    COMPUTER SYSTEM FOR COUNSELING OFFICE
    GIFT IN KIND
    MSN ATH GENERAL OPERATIONS ADMIN

INSTRUCTION

1. ROUNDS, WAYNE M.
   MADISON, WI
   JUHL, JOHN H.--VISITING PROFESSORSHIP
   MSN HS-MED RADIOLOGY (TRUST) 250.00

2. COOPERATIVE EDUCATIONAL SERVICE
   AGENCY #2
   JANESVILLE, WI
   PRIME CONTRACTOR WITH DED
   INSERVICE TRAINING FOR ADMINISTRATORS OF SPECIAL
   EDUCATION IN WISCONSIN
   FOR THE PERIOD 07-01-84 THROUGH 06-30-85
   AWARD # AGR DTD 12/19/84
   MSN EDUC EDUC ADMIN (144-W273) 23,983.00

3. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH
   BETHESDA, MD
   UW RADIOLOGICAL SCIENCES TRAINING PROGRAM
   FOR THE PERIOD 02-01-85 THROUGH 01-31-86
   AWARD # 5 T32 CA09206-07
   MSN HS-MED MEDICAL PHYSICS (144-W278) 83,414.00

4. WI DEPT OF HEALTH & SOCIAL SERVICES
   MADISON, WI
   PRIME CONTRACTOR WITH DHHS PHS NIH
   WISCONSIN CLEARINGHOUSE FOR ALCOHOL, OTHER DRUG
   AND PREVENTION INFORMATION
   FOR THE PERIOD 01-01-85 THROUGH 12-31-85
   AWARD # P.O. FDE E0576
   MSN HS-HSP SPEC PROGRAMS CLRNGHOUS (144-W285) 92,000.00

5. ABBOTT LABORATORIES
   NORTH CHICAGO, IL
   PHARMACY SEMINAR PROGRAM
   MSN HS-PHR PHARMACY (133-H850) 2,000.00
UNIVERSITY OF WISCONSIN - MADISON

LIBRARIES

1. MULTIPLE DONORS
   SPECIAL SUPPORT FOR COOPERATIVE CHILDREN'S BOOK CENTER
   MSN L&S LIB&INF ST
   (133-D098) 200.00

2. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   FRIENDS OF THE WENDT LIBRARY
   MSN ENGR LIBRARY
   (133-F866) 500.00

3. MULTIPLE DONORS
   FRIENDS OF THE CENTER FOR LIMNOLOGY LIBRARY FUND
   MSN L&S LIMNOLOGY CTR
   (133-F972) 16.00

4. ANONYMOUS DONOR
   DEFRAY COST OF ACQUIRING BOOKS FOR A GRADUATE READING ROOM IN POLITICAL SCIENCE
   MSN GRAD L&S POL SCI
   (133-7326) 500.00

MISCELLANEOUS

1. HANKE, OSCAR A.
   MT MORRIS, IL
   HALPRIN HALL FUND
   MSN AG&LSC POULTRY SCIENCE
   (TRUST ) 200.00

2. FIRST WISCONSIN-MADISON
   SCHORGER, A. W. TRUST
   SCHORGER, A. W.--WILDLIFE ECOLOGY
   MSN AG&LSC N R-WILDLIF ECOL
   (TRUST ) 16,090.90

3. MARSHALL & ILSLEY TRUST SERVICES
   MADISON, WI
   STRELOW, ARTHUR TRUST
   STRELOW, IDELE C.--MUSIC DEPARTMENT
   MSN L&S SCHOOL OF MUSIC
   (TRUST ) 35,651.18

4. MEDICAL SCHOOL RENOVATION PROJECT FUND
   MSN HS-MED ADMINISTRATION DEANS OFFC
   (TRUST ) 14,000.00
   UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   350.00 HUSTON, ERWIN M.D.
   MILWAUKEE, WI
   2,000.00 NOLAN, BERNADETTIE
   NEW YORK, NY
   16,350.00

5. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   BACTERIOLOGY GRADUATE RECRUITMENT FUND
   MSN AG&LSC BACTERIOLOGY
   (TRUST ) 10,000.00
MISCELLANEOUS

6. HOLZHEIMER, ARTHUR
   HIGHLAND PARK, IL
   GENERAL HISTORY OF CARTOGRAPHY PROJECT
   MSN L&S GEOGRAPHY
   (TRUST) 5,000.00

7. KELAB, INC.
   MADISON, WI
   HILLDALE FUND
   MSN G E A
   (TRUST) 185,000.00

8. CITIBANK
   NEW YORK, NY
   WEEKS, LEWIS G. BEQUEST
   WEEKS, LEWIS G. #2--GEOLOGY AND GEOPHYSICS
   MSN L&S GEO & GEOPHYSICS
   (TRUST) 60,000.00

9. FIRST BANK & TRUST COMPANY
   DISTR LAND CONTRACT PMTS-1984
   DWYER, MARIE Z.--HUMANITIES
   MSN L&S
   (TRUST) 611.22

10. ACADEMY OF APPLIED SCIENCES, INC
    RALEIGH, NC
    PRIME CONTRACTOR WITH DOD ARMY
    JUNIOR SCIENCE, ENGINEERING & HUMANITIES
    SYMPOSIUM (JSEHS)
    FOR THE PERIOD 09-25-84 THROUGH 03-31-85
    AWARD # DD-0023
    MSN AC SVC OFF OF ADMISSNS NEW STU SV
    (144-W288) 11,900.00

11. NATIONAL SCIENCE FOUNDATION
    WASHINGTON, DC
    RESEARCH CLEARINGHOUSE AND DATA CENTER FOR THE
    1979 INCOME SURVEY DEVELOPMENT PROGRAM PANEL
    FOR THE PERIOD 11-15-84 THROUGH 04-30-86
    AWARD # SES-8411785
    MSN L&S INST-RES ON POV
    (144-W021) 283,308.00

12. VETERANS ADMIN
    MADISON, WI
    SPECIALIZED MEDICAL RESOURCES-RADIOLOGY
    FOR THE PERIOD 10-01-84 THROUGH 09-30-85
    AT A TOTAL COST OF $193,632.68
    AWARD # V607P-950, MOD. 4
    MSN HS-MED RADIOLOGY
    (144-W072) 4,229.67

13. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DISCRETIONARY ACCOUNT FOR THE CHAIRMAN OF CIVIL
    ENVIRONMENTAL ENGINEERING
    MSN ENGR CIVIL & ENV ENGR
    (133-A723) 896.00

14. MULTIPLE DONORS
    DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND
    SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR
    ALGEBRA AND ITS APPLICATIONS JOURNAL"
    MSN L&S MATHEMATICS
    (133-A751) 325.00
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

15. WISCONSIN LAW ALUMNI ASSOCIATION
   MADISON, WI
   DEFRAY SALARY OF EXECUTIVE DIRECTOR OF WISCONSIN LAW ALUMNI ASSOCIATION
   MSN LAW LAW SCHOOL
   (133-A829) 4,284.50

16. MULTIPLE DONORS
   DEVELOPMENT OF DIVISION OF PLASTIC SURGERY
   MSN HS-MED SURGERY DENT&P SRG
   (133-B085) 500.00

17. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   MECHANICAL ENGINEERING UNRESTRICTED GRANT
   MSN ENGR MECHANICAL ENGR
   (133-B430) 10,000.00

18. HOHF (LORENE M)
   MADISON, WI
   JOHN PAUL HOHF MEMORIAL FUND FOR CHILDREN AT THE UNIVERSITY OF WISCONSIN REHABILITATION CENTER
   MSN HS-HSP ADMINISTRATION ADMIN
   (133-B547) 1,000.00

19. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   WISCONSIN LIONS EYE BANK- SPECIAL ACCOUNT
   MSN HS-HSP ADMINISTRATION ADMIN
   (133-C007) 5,000.00

20. UNIVERSITY RADIATION ONCOLOGY ASSOCIATES
    MADISON, WI
    CLERICAL PERSONNEL SUPPORT
    MSN HS-MED HUMAN ONCOLOGY RAD THERAP
    (133-C796) 5,500.00

21. MULTIPLE DONORS
    DEPARTMENT OF AGRICULTURAL ENGINEERING CHAIRMAN’S DISCRETIONARY ACCOUNT
    MSN AG&LSC AG ENGINEERING
    (133-C852) 200.00

22. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    DEFRAY PORTION OF SALARY OF UNIVERSITY CLUB FACILITIES COORDINATOR
    MSN UNION GENERAL
    (133-D503) 2,500.00

23. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    META SCHROEDER BECKNER HOME MAKER ENDOWMENT
    MSN FR&BCS FAM RSRC&CNNSM SC
    (133-D710) 850.00

24. MULTIPLE DONORS
    DISCRETIONARY FUND IN THE DEPARTMENT OF NEUROLOGY
    MSN GRAD WAISMAN CENTER
    (133-E354) 200.00

25. AMERICAN SOCIOLOGICAL ASSOCIATION
    WASHINGTON, DC
    DEFRAY EDITORIAL EXPENSES OF THE JOURNAL "SOCIOLOGY OF EDUCATION" FOR THE PERIOD 07-01-81 THRU 08-31-84 TERMINATED PER MUTUAL AGREEMENT AT A $45,209.28 LEVEL
    MSN L&S SOCIOLOGY
    (133-E703) 8,190.72
**MISCELLANEOUS**

26. **AMERICAN PSYCHOLOGICAL ASSOCIATION, INC.**  
Washington, DC  
Editorial operation of Journal of Experimental Psychology: Human Perception and Performance  
MSN L&S Psychology  
(133-E865)  
$500.00

27. **SPECIAL SUPPLEMENT TO THE DEPARTMENT OF CHEMICAL ENGINEERING**  
MSN ENGR CHEMICAL ENGR  
(133-E909)  
$8,000.00 Union Carbide Corporation  
Cleveland, OH  
$2,500.00 University of Wisconsin Foundation  
Madison, WI  
$10,500.00

28. **MULTIPLE DONORS**  
Discretionary grant in the Department of Metallurgical and Mineral Engineering  
MSN ENGR ENGR EXPER STA MET & MIN  
(133-F737)  
$100.00

29. **UNIVERSITY OF WISCONSIN FOUNDATION**  
Madison, WI  
MC Burney Resource Center  
MSN G E A DEAN OF STUDENTS PR DISABLD  
(133-F872)  
$5,000.00

30. **UNIVERSITY OF WISCONSIN FOUNDATION**  
Madison, WI  
Museum Discretionary Account  
MSN L&S GEOL & GEOPHYSICS  
(133-G011)  
$345.37

31. **MULTIPLE DONORS**  
International Spouse Volunteer Internship Program of the Office for Foreign Students and Faculty  
MSN AC SVC FOR STU&FAC ADVS  
(133-G039)  
$100.00

32. **MULTIPLE DONORS**  
Provide temporary housing for patients and their families  
MSN HS-HSP ADMINISTRATION ADMIN  
(133-G047)  
$250.00

33. **UNIVERSITY OF WISCONSIN FOUNDATION**  
Madison, WI  
Materials Science Industrial Consortium  
MSN ENGR ENGR EXPER STA MATERLS SC  
(133-G075)  
$11,500.00

34. **MULTIPLE DONORS**  
IEEE Editor Functions  
MSN ENGR ENGR EXPER STA EL&COMPUT  
(133-G607)  
$47.93

35. **UNIVERSITY OF WISCONSIN FOUNDATION**  
Madison, WI  
Staff Development, Travel and Expenses Associated with a National Film Project  
MSN G SERV OFF OF INF SVCS  
(133-G613)  
$400.00
### UNIVERSITY OF WISCONSIN - MADISON

#### MISCELLANEOUS

<table>
<thead>
<tr>
<th>#</th>
<th>Description</th>
<th>Account Details</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>36</td>
<td>MULTIPLE DONORS CYSTIC FIBROSIS CENTER FUND RAISING ACCOUNT</td>
<td>MSN HS-MED PEDIATRICS</td>
<td>587.25</td>
</tr>
<tr>
<td>37</td>
<td>MULTIPLE DONORS DEFRAID COST OF SLAVIC LANGUAGE FILM RENTAL AND EXPENSES</td>
<td>MSN L&amp;S SLAVIC LANGUAGES</td>
<td>85.00</td>
</tr>
<tr>
<td>38</td>
<td>MULTIPLE DONORS DISCRETIONARY USE FOR PROMOTION OF CZECH LANGUAGE AND LITERATURE</td>
<td>MSN L&amp;S SLAVIC LANGUAGES</td>
<td>160.00</td>
</tr>
<tr>
<td>39</td>
<td>MULTIPLE DONORS CAMPUS CRIMEWATCH</td>
<td>MSN BUS SV RISK MG&amp;PROP CNT RSK MG&amp;P C</td>
<td>75.00</td>
</tr>
<tr>
<td>40</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED GRANT IN THE DEPARTMENT OF CHEMISTRY</td>
<td>MSN L&amp;S CHEMISTRY</td>
<td>4,225.00</td>
</tr>
<tr>
<td>41</td>
<td>WILSON (DR. PAMELA A.) MADISON, WI PULMONARY FELLOWS AND STAFF EDUCATIONAL PURCHASE FUND</td>
<td>MSN HS-MED MEDICINE PULMON MED</td>
<td>1,000.00</td>
</tr>
<tr>
<td>42</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ADMINISTRATIVE EXPENSES FOR CONDUCT OF NATURAL HISTORY MUSEUMS COUNCIL BUSINESS AND PROJECTS</td>
<td>MSN L&amp;S ZOOLOGY</td>
<td>1,500.00</td>
</tr>
<tr>
<td>43</td>
<td>UNITED NEGRO COLLEGE FUND NEW YORK, NY SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT</td>
<td>MSN BUS SCH OF BUSINESS</td>
<td>3,500.00</td>
</tr>
<tr>
<td>44</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF MUSIC CHAIRMAN'S DISCRETIONARY FUND</td>
<td>MSN L&amp;S SCHOOL OF MUSIC</td>
<td>2,000.00</td>
</tr>
<tr>
<td>45</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI AID IN PUBLICATION OF SPANISH STUDIES AND BOOKS</td>
<td>MSN GRAD SP &amp; PORT</td>
<td>4,000.00</td>
</tr>
<tr>
<td>46</td>
<td>WISCONSIN LAW ALUMNI ASSOCIATION MADISON, WI LAW SCHOOL DEAN'S UNRESTRICTED FUND</td>
<td>MSN LAW LAW SCHOOL</td>
<td>6,978.71</td>
</tr>
</tbody>
</table>
MISCELLANEOUS

47. MONSANTO COMPANY
    MADISON, WI
    CHEMICAL ENGINEERING CHAIRMAN’S DISCRETIONARY
    GRANT
    MSN ENGR CHEMICAL ENGR (133-3236) 3,000.00

48. MULTIPLE DONORS
    SUPPORT SPEECH & HEARING CLINIC FOR HANDICAPPED
    CHILDREN
    MSN L&S COMMUN DISORDERS (133-4598) 750.00

49. AMAX FOUNDATION, INC.
    GREENWICH, CT
    TO ASSIST IN HIGH SCHOOL RECRUITMENT PROGRAM AND
    PROVIDE TRAVEL FUNDS FOR STAFF MEMBERS TO ATTEND
    SOCIETY MEETINGS
    MSN ENGR MET & MIN ENGR (133-5438) 1,300.00

50. MULTIPLE DONORS
    CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT
    MSN BUS SCH OF BUSINESS (133-5984) 50.00

51. JUNG (J W) SEED COMPANY
    RANDOLPH, WI
    SUPPORT AN EXCELLENCE IN TEACHING AWARD, A
    SCHOLARSHIP OR OTHER APPROPRIATE USE AS DETERMINED
    BY THE DEAN OF THE COLLEGE OF AGRICULTURAL AND
    LIFE SCIENCES IN ACCORDANCE WITH TERMS PREVIOUSLY
    ACCEPTED
    MSN AG&LSC ADMIN-DEAN & DIR (133-6103) 500.00

52. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    COLLEGE OF ENGINEERING DEAN’S DISCRETIONARY FUND
    MSN ENGR ADMINISTRATION (133-6370) 1,000.00

53. MULTIPLE DONORS
    GLADYS B. BASSETT LECTURE FUND
    MSN EDUC PHYS ED & DANCE (133-6388) 22.00

54. SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS
    MSN AG&LSC FOOD SCIENCE (133-8343)
    650.00 MULTIPLE DONORS
    1,050.00 JOHNSTON COMPANY
    MILWAUKEE, WI

55. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    UNRESTRICTED GRANT FOR THE DEPARTMENT OF
    CHEMICAL ENGINEERING
    MSN ENGR CHEMICAL ENGR (133-9011) 3,000.00
### MISCELLANEOUS

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Institution</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>56</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>MADISON, WI</td>
<td>400.00</td>
</tr>
<tr>
<td></td>
<td>SCHOOL OF JOURNALISM AND MASS COMMUNICATION</td>
<td>DISCRETIONARY ACCOUNT</td>
<td>(133-9465)</td>
</tr>
<tr>
<td></td>
<td>MSN L&amp;S JOURN &amp; MASS COM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>57</td>
<td>MULTIPLE DONORS</td>
<td>UNRESTRICTED GRANT TO BE USED AT THE DISCRETION</td>
<td>70.00</td>
</tr>
<tr>
<td></td>
<td>OF THE CHAIRMAN OF THE DEPARTMENT OF AGRICULTURAL ECONOMICS</td>
<td>MSN AG&amp;LSC AG ECONOMICS</td>
<td>(133-9796)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### PHYSICAL PLANT

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Institution</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>MADISON, WI</td>
<td>31,000.00</td>
</tr>
<tr>
<td></td>
<td>REMODELING PROJECT-1300 UNIVERSITY AVENUE</td>
<td>REMODELING PROJECT-1300 UNIVERSITY AVENUE</td>
<td>(133-F980)</td>
</tr>
<tr>
<td></td>
<td>MSN G E A UNIVERSITY ADMIN HLTH SCI'S</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### RESEARCH

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Institution</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WISCONSIN HOSPITAL ASSOCIATION SHARED SERVICES PROGRAM</td>
<td>MADISON, WI</td>
<td>28.60</td>
</tr>
<tr>
<td></td>
<td>CLINICAL ENGINEERING SERVICES FOR THE PERIOD 01-01-85 THRU 12-31-85</td>
<td>MSN ENGR INSTRUM SYST CTR</td>
<td>(TRUST)</td>
</tr>
<tr>
<td>2</td>
<td>CONTINENTAL INSURANCE</td>
<td>NEW YORK, N.Y.</td>
<td>35.00</td>
</tr>
<tr>
<td></td>
<td>WASHBURN, LUCY TULLOCK--RESEARCH</td>
<td>MSN HS-MED (TRUST)</td>
<td>(TRUST)</td>
</tr>
<tr>
<td>3</td>
<td>MULTIPLE DONORS</td>
<td>ALLEN, PAUL J.--BOTANY LECTURES</td>
<td>22,200.00</td>
</tr>
<tr>
<td></td>
<td>MSN L&amp;S BOTANY</td>
<td>PPG INDUSTRIES</td>
<td>ALLISON PARK, PA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CHEVRON CHEMICAL COMPANY</td>
<td>RICHMOND, CA</td>
</tr>
<tr>
<td>4</td>
<td>CHEMISTRY RESEARCH FUND</td>
<td>MSN L&amp;S CHEMISTRY</td>
<td>25,500.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(TRUST)</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>NORWEST BANK</td>
<td>MINNEAPOLIS, MN</td>
<td>1,879.31</td>
</tr>
<tr>
<td></td>
<td>LYNUM, EDITH H. TRUST</td>
<td>LYNUM, EDITH H.--MEDICAL RESEARCH FUND</td>
<td>(TRUST)</td>
</tr>
</tbody>
</table>
# GIFTS, GRANTS AND CONTRACTS
## FEB 08, 1985
### UNIVERSITY OF WISCONSIN - MADISON
#### RESEARCH

6. **RUZICKA, FRANCIS F. JR.—RADIOLOGY RESEARCH FUND**

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>WOJTOWYCZ, MYRON</td>
<td>SALT LAKE CITY, UT</td>
<td>$ 50.00</td>
</tr>
<tr>
<td>ARNDT, DANIEL H. M.D.</td>
<td>MADISON, WI</td>
<td>$ 50.00</td>
</tr>
<tr>
<td>SACKETT, JOSEPH F.</td>
<td>MADISON, WI</td>
<td>$100.00</td>
</tr>
<tr>
<td>AUSTIN, CHARLES W.</td>
<td>MADISON, WI</td>
<td>$100.00</td>
</tr>
<tr>
<td>TURSKI, DEBORAH L.M.</td>
<td>MADISON, WI</td>
<td>$100.00</td>
</tr>
<tr>
<td>ISHIZUKA, J.</td>
<td>WALNUT GROVE, CA</td>
<td>$100.00</td>
</tr>
<tr>
<td>STEIGHORST, MICHAEL F.</td>
<td>MIDDLETON, WI</td>
<td>$100.00</td>
</tr>
<tr>
<td>TRUST</td>
<td></td>
<td>$ 50.00</td>
</tr>
<tr>
<td>GENTRY, LINDELL &amp; SUE</td>
<td>IOWA CITY, IA</td>
<td>$100.00</td>
</tr>
<tr>
<td>CRUMMY, ANDREW B.</td>
<td>MADISON, WI</td>
<td>$100.00</td>
</tr>
<tr>
<td>CAMERON, JOHN N.</td>
<td>MADISON, WI</td>
<td>$100.00</td>
</tr>
<tr>
<td>YIKER, DR. JAMES E.</td>
<td>MADISON, WI</td>
<td>$100.00</td>
</tr>
<tr>
<td>DANOFF, DAVID M.</td>
<td>BRYN MAWR, PA</td>
<td>$100.00</td>
</tr>
<tr>
<td>FERRARA, THOMAS P.</td>
<td>MADISON, WI</td>
<td>$100.00</td>
</tr>
<tr>
<td>BAKER, NANCY D. M.</td>
<td>NEW YORK, N.Y.</td>
<td>$100.00</td>
</tr>
<tr>
<td>RICHMAN, ROSELYN</td>
<td>MALIBU, CA</td>
<td>$100.00</td>
</tr>
<tr>
<td>GARRETT, PETER H. J.D.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BRINKER, RAY-ANN</td>
<td>MI</td>
<td></td>
</tr>
<tr>
<td>ALTER, ALBERT</td>
<td>MADISON, WI</td>
<td>$100.00</td>
</tr>
<tr>
<td>LOUGHLIN, KEVIN V. M.D.</td>
<td>MASSACHUSETTS</td>
<td>$100.00</td>
</tr>
<tr>
<td>GORDON, LLOYD-ORINDA</td>
<td>CA</td>
<td>$100.00</td>
</tr>
<tr>
<td>PETERS, MARY ELLEN</td>
<td>MADISON, WI</td>
<td>$200.00</td>
</tr>
<tr>
<td>BASTIDAS, JEFFERSON</td>
<td>N. CALDWELL, NJ</td>
<td>$200.00</td>
</tr>
<tr>
<td>BHIMANI, S.M. M.D.</td>
<td>ORANGE, CT</td>
<td>$200.00</td>
</tr>
<tr>
<td>ZANDIEH, MANSOUR</td>
<td>ROSLIN, NY</td>
<td>$250.00</td>
</tr>
<tr>
<td>VAN HEERTUM, RONALD M.D.</td>
<td>NEW JERSEY</td>
<td>$250.00</td>
</tr>
<tr>
<td>BENJAMIN, SACHA M.D.</td>
<td>NEW YORK, NY</td>
<td>$500.00</td>
</tr>
<tr>
<td>AMROSA, JUDITH</td>
<td>PISCATAWAY, NJ</td>
<td>$500.00</td>
</tr>
<tr>
<td>TESTA, N. NOEL M.D.</td>
<td>NEW JERSEY</td>
<td>$500.00</td>
</tr>
<tr>
<td>CHANG, SOON C.</td>
<td>ENGLEWOOD CLIFFS, NJ</td>
<td>$500.00</td>
</tr>
<tr>
<td>HARRIS, HARRIET</td>
<td>WISNEWSKI-NY, NY</td>
<td>$500.00</td>
</tr>
<tr>
<td>GOULD, HOWARD R. M.D.</td>
<td>MADISON, WI</td>
<td>$1000.00</td>
</tr>
<tr>
<td>KEDZIORA, JOAN ANN</td>
<td></td>
<td>$1000.00</td>
</tr>
<tr>
<td>DIAGNOSTIC IMAGING SPECIALISTS</td>
<td></td>
<td>$300.00</td>
</tr>
<tr>
<td>ATLANTA, GA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHANG, JAMES M.D.</td>
<td>NEW YORK, N.Y.</td>
<td>$1000.00</td>
</tr>
</tbody>
</table>

8,875.00

7. **WASHBURN, LUCY TULLOCK—RESEARCH**

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMITH BARNEY HARRIS</td>
<td>ST. LOUIS, MO</td>
<td>$125.02</td>
</tr>
<tr>
<td>UPHAM PROC SALE</td>
<td>SECURITYYS REC'D ESTATE</td>
<td></td>
</tr>
<tr>
<td>55,554.07</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMITH BARNEY, HARRIS</td>
<td>ST. LOUIS, MO</td>
<td>$91.60</td>
</tr>
<tr>
<td>UPHAM PROC SALE OF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SECURITES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,216.62</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMITH BARNEY, HARRIS</td>
<td>ST. LOUIS, MO</td>
<td>$70,577.37</td>
</tr>
<tr>
<td>UPHAM DIVIDENDS ON</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UNCAPITALIZED STOCKS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13,806.68</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BOATMEN'S NATIONAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BANK</td>
<td></td>
<td></td>
</tr>
<tr>
<td>70,577.37</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
RESEARCH

8. FIRST WISCONSIN-MADISON
   WILSON, ELIZABETH WILSON TRUST
   MCARDLE LABORATORY FOR CANCER RESEARCH
   DISCRETIONARY FUND
   MSN HS-MED ONCOLOGY (TRUST) 28,208.54

9. MULTIPLE DONORS
   WISCONSIN CLINICAL CANCER CENTER--RESEARCH
   MSN HS-MED HUMAN ONCOLOGY (TRUST) 4,177.50

10. MARY ANN LIEBERT, INC
    NEW YORK, NY
    IMMUNOMODULATOR RESEARCH FUND
    MSN HS-MED HUMAN ONCOLOGY (TRUST) 80.00

11. MULTIPLE DONORS
    CALDWELL, WILLIAM L.--LIBRARY FUND
    MSN HS-MED HUMAN ONCOLOGY (TRUST) 20.00

12. FIRST WISCONSIN TRUST COMPANY
    MILWAUKEE, WI
    ANNUAL DISTRIBUTION OF INCOME
    MSN HS-MED HUMAN ONCOLOGY (TRUST) 85,249.96

13. AGRIC, FOREST SERVICE
    MADISON, WI
    IN SUPPORT OF THE FOLLOWING:
    1) REGULATION AND MECHANISM OF THE LIGNINASES OF
       PHANEROCHAETE
       FOR THE PERIOD 01-01-85 THROUGH 02-28-86
       AWARD # FP-85-0690
       MSN AG&L SC BACTERIOLOGY (144-W293) 13,500.00
    2) A TENSILE STRENGTH PREDICTION MODEL FOR LUMBER
       MEMBERS
       FOR THE PERIOD 01-02-85 THROUGH 07-01-87
       AWARD # FP-85-0693
       MSN ENGR ENGR EXPER STA CIVIL&ENV (144-W295) 49,220.00

14. STOUGHTON AREA SCHOOL DISTRICT
    STOUGHTON, WI
    PRIME CONTRACTOR WITH DED
    RESEARCH AND TRAINING CENTER IN COMMUNITY
    INTEGRATION OF MENTALLY RETARDED (DEVELOPMENT AND
    IMPLEMENTATION OF AN INFORMATION MANAGEMENT PLAN
    FOR COST-BENEFIT STUDIES OF EXCEPTIONAL
    EDUCATIONAL PROGRAMMING)
    FOR THE PERIOD 11-14-84 THROUGH 06-30-85
    AWARD # AGR DTD 11/14/84
    MSN EDUC STU IN BEHAV DIS BEHAV DIS (144-W299) 14,432.00

15. DED, NATIONAL INSTITUTE OF EDUCATION
    WASHINGTON, DC
    IN SUPPORT OF THE FOLLOWING:
RESEARCH

1) INSTITUTIONAL GRANT/INSTITUTIONAL FUNCTIONS
   FOR THE PERIOD 12-01-83 THROUGH 11-30-85
   AT A TOTAL COST OF $1,170,159.00
   AWARD # NIE-G-84-0008, MOD. 1
   MSN EDUC WIS CTR EDUC RES (144-T933) 628,858.00

2) INSTITUTIONAL GRANT/LEARNING AND DEVELOPMENT
   FOR THE PERIOD 12-01-83 THROUGH 11-30-85
   AT A TOTAL COST OF $618,224.00
   AWARD # NIE-G-84-0008, MOD. 1
   MSN EDUC WIS CTR EDUC RES (144-T934) 301,728.00

3) INSTITUTIONAL GRANT/SCHOOL PROCESSES
   FOR THE PERIOD 12-01-83 THROUGH 11-30-85
   AT A TOTAL COST OF $522,905.00
   AWARD # NIE-G-84-0008, MOD. 1
   MSN EDUC WIS CTR EDUC RES (144-T936) 233,955.00

4) INSTITUTIONAL GRANT/SOCIAL POLICY
   FOR THE PERIOD 12-01-83 THROUGH 11-30-85
   AT A TOTAL COST OF $538,922.00
   AWARD # NIE-G-84-0008, MOD. 1
   MSN EDUC WIS CTR EDUC RES (144-T937) 264,763.00

5) INSTITUTIONAL GRANT/CLASSROOM PROCESSES
   FOR THE PERIOD 12-01-83 THROUGH 11-30-85
   AT A TOTAL COST OF $567,006.00
   AWARD # NIE-G-84-0008, MOD. 1
   MSN EDUC WIS CTR EDUC RES (144-T946) 248,265.00

16. DHHS, OFFICE OF THE SECRETARY
    WASHINGTON, DC
    SMALL GRANTS FOR VISITORS PROGRAM
    FOR THE PERIOD 09-01-83 THROUGH 06-30-87
    AT A TOTAL COST OF $433,697.00
    AWARD # 40A-83, MOD. 1
    MSN LBS INST-RES ON PDV (144-T275) 248,265.00

17. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
    ROCKVILLE, MD
    ATTENTION AND BLINK MODULATION
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 1 RO1 MH40199-01
    MSN HS-MED PEDIATRICS (144-W184) 36,139.00

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

   1) READING CENTER STUDY TO EVALUATE EARLY VITRECTOMY
      IN DIABETIC RETINOPATHY
      FOR THE PERIOD 06-26-75 THROUGH 12-31-86
      AT A TOTAL COST OF $1,332,765.00
      AWARD # NO1-EY 5-2148, MOD. 14
      MSN HS-MED OPHTHALMOLOGY (144-G728) 22,371.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

2) NEUROGENIC SPEECH DISORDERS
   FOR THE PERIOD 01-01-84 THROUGH 03-31-85
   AT A TOTAL COST OF $729,975.00
   AWARD # 3 PO1 NS13274-08S1, MOD. 1
   MSN GRAD  W AISMAN CENTER (144-T975) 68,489.00

3) POSTDOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 11-01-84 THROUGH 10-31-85
   AT A TOTAL COST OF $20,004.00
   AWARD # 5 F32 CA07582-02, MOD. 1
   MSN L&S CHEMISTRY (144-W116) 2,268.00

4) POSTDOCTORAL FELLOWSHIP AWARD
   FOR THE PERIOD 11-01-84 THROUGH 10-31-85
   AT A TOTAL COST OF $20,004.00
   AWARD # 5 F32 CA07473-02, MOD. 1
   MSN L&S CHEMISTRY (144-W117) 2,268.00

5) STUDIES OF FIBRONECTIN AND RELATED GLYCOPROTEINS
   FOR THE PERIOD 12-01-84 THROUGH 11-30-85
   AWARD # 5 RO1 HL21644-08
   MSN HS-MED MEDICINE HEMATOLOGY (144-W169) 156,143.00

6) STEROIDS, CA2+ AND LH RELEASE: BIOCHEMICAL
   INTERACTIONS
   FOR THE PERIOD 12-01-84 THROUGH 11-30-85
   AWARD # 5 RO1 HD18359-02
   MSN HS-MED PHYSIOLOGY (144-W180) 56,860.00

7) GENETIC ANALYSIS OF A CYCLIC AMP CHEMOSENSORY
   SYSTEM
   FOR THE PERIOD 12-01-84 THROUGH 11-30-85
   AWARD # 5 RO1 GM33584-03
   MSN AG&LSC BACTERIOLOGY (144-W186) 106,526.00

8) PRIMATE MEMBRANE RECEPTORS FOR SWEETNESS
   FOR THE PERIOD 12-01-84 THROUGH 11-30-85
   AT A TOTAL COST OF $167,512.00
   AWARD # 2 RO1 NS17021-04A1, MOD. 1
   MSN AG&LSC VETERINARY SCI (144-W189) 82,458.00

9) RESEARCH CAREER DEVELOPMENT AWARD
   FOR THE PERIOD 01-01-85 THROUGH 12-31-85
   AWARD # 5 KO7 NS00829-02
   MSN GRAD  W AISMAN CENTER (144-W197) 57,586.00

10) STUDIES IN APRAXIA OF SPEECH
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 5 RO1 NS18797-03
    MSN GRAD  W AISMAN CENTER (144-W201) 110,779.00

11) CHOLESTEROL METABOLISM AND MITOCHONDRIAL
    CYTOCHROME P450
    FOR THE PERIOD 12-01-84 THROUGH 11-30-85
    AWARD # 5 RO1 AM18585-10
    MSN HS-MED PHARMACOLOGY (144-W202) 104,575.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

12) THE GENETIC CONTROL OF PROTEIN SYNTHESIS
   FOR THE PERIOD 01-01-85 THROUGH 12-31-85
   AWARD # 5 RO1 GMO9995-24
   MSN HS-MED PHYSIOLOG CHEM (144-W203) 138,369.00

13) RESEARCH CAREER DEVELOPMENT AWARD
   FOR THE PERIOD 12-01-84 THROUGH 11-30-85
   AWARD # 5 KO4 AM01222-02
   MSN AG&LSC BIOCHEMISTRY (144-W211) 46,418.00

14) RESEARCH CAREER DEVELOPMENT AWARD
   FOR THE PERIOD 01-01-85 THROUGH 12-31-85
   AWARD # 5 KO6 AI21942-22
   MSN GRAD BIOLOGY (144-W216) 33,480.00

15) CYTOTOXIC, MACROCYCLES: CYTOCHALASIN, PYRROLIZIDINE ANAL
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 5 RO1 CA17918-11
    MSN L&S CHEMISTRY (144-W217) 134,006.00

16) ENVIRONMENTAL FACTORS IN INSULIN DEPENDENT DIABETES
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 5 RO1 AM33232-02
    MSN HS-MED PREVENTIVE MED (144-W221) 190,251.00

17) KIDNEY TRANSPLANTATION AND DONOR-SPECIFIC TRANSFUSIONS
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 5 RO1 AM31774-03
    MSN HS-MED SURGERY GEN SURG (144-W223) 98,745.00

18) MACULAR PHOTOCOAGULATION STUDY
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 5 UO1 EYO03284-06
    MSN HS-MED OPHTHALMOLOGY (144-W226) 56,704.00

19) RHESUS MONKEY IN VITRO FERTILIZATION AND EMBRYOGENESIS
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 5 RO1 HD14765-05
    MSN L&S PRIMATE RES CTR (144-W227) 109,103.00

20) SUPRAEPENDYMAL MACROPHAGES IN SITU AND IN VITRO
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 5 RO1 HD17177-03
    MSN HS-MED NEUROPHYSIOLOGY (144-W234) 89,067.00

21) NATURAL HISTORY OF ANGLE CLOSURE GLAUCOMA SUSPECTS
    FOR THE PERIOD 01-01-85 THROUGH 12-31-85
    AWARD # 5 RO1 EYO3503-05
    MSN HS-MED OPHTHALMOLOGY (144-W241) 18,955.00

22) POSTDOCTORAL FELLOWSHIP AWARD
    FOR THE PERIOD 12-17-84 THROUGH 12-16-85
    AWARD # 1 F32 EYO5756-01
    MSN L&S PSYCHOLOGY (144-W245) 18,468.00
RESEARCH

23) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 1 F32 GM10131-01
MSN HS-MED PHYSIOLOG CHEM (144-W247) 17,040.00

24) SYNTHESIS AND FUNCTION OF MEMBRANE PHOSPHOLIPIDS
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 2 RO1 AM19551-09
MSN AG&LSC BIOCHEMISTRY (144-W249) 191,014.00

25) MYOSIN ISDENZYMES AND CONTRACTION IN
DEVELOPING MUSCLES
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 3 RO1 AM31806-03
MSN HS-MED PHYSIOLOGY (144-W260) 69,131.00

26) RENAL B-AMINO ACID TRANSPORT AND ALTERED DIETARY
INTAKE
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 4 RO1 AM31682-02
MSN HS-MED PEDIATRICS (144-W264) 48,878.00

27) IMMUNOCHEMICAL STUDIES ON CARCINOGENIC MYCOTOXIN
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 5 RO1 CA15064-13
MSN AG&LSC FOOD MICRO&TOXIC (144-W268) 77,475.00

28) SULFUR AND NITROGEN NUTRITURE IN ALTERED
LIVER FUNCTION
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 6 RO1 AM32521-03
MSN AG&LSC NUTRITIONAL SCI (144-W274) 41,882.00

29) MOVEMENT PARAMETERIZATION DEFICITS WITH AGING
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 7 RO1 AG05154-01
MSN EDUC PHYS ED & DANCE (144-W275) 53,897.00

30) POSTDOCTORAL FELLOWSHIP AWARD
FOR THE PERIOD 01-03-85 THROUGH 01-02-86
AWARD # 8 F32 AM07298-02
MSN HS-MED PHYSIOLOGY (144-W277) 26,004.00

31) TEACHER INVESTIGATOR AWARD
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 9 KOB CA0989-01
MSN HS-MED HUMAN ONCOLOGY CLIN ONCO (144-W279) 50,290.00

32) ESTROGEN-INDUCED ATRESIA OF OVARIAN FOLLICLES
FOR THE PERIOD 02-01-85 THROUGH 01-31-86
AWARD # 10 RO1 HD17370-03
MSN L&S PRIMATE RES CTR (144-W284) 59,482.00

33) INVOLVEMENT OF T ANTIGEN IN SV40 LATE GENE
EXPRESSION
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # 11 RO1 CA37208-02
MSN HS-MED ONCOLOGY (144-W289) 545.00
RESEARCH

34) METABOLIC CHANGE DURING CARDIAC ISCHEMIA
FOR THE PERIOD 02-01-85 THROUGH 01-31-86
AWARD # 5 R01 HL17736-11
MSN HS-MED NEUROLOGY

19. FRONTIER SCIENCE & TECHNOLOGY
RESEARCH FOUNDATION, INC.
BROOKLINE, MA
PRIME CONTRACTOR WITH DHHS PHS NIH
ECG CANCER CONTROL PROGRAM
FOR THE PERIOD 12-01-82 THROUGH 01-31-85
AT A TOTAL COST OF $107,818.00
AWARD # NO1-CN-35001-42-01, MOD. 3
MSN HS-MED HUMAN ONCOLOGY

20. WI DEPT OF HEALTH AND SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS PHS NIH
EVALUATION AND REVIEW OF WISCONSIN
MEDICAL ASSISTANCE PROGRAM
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AWARD # P01-FHE 00350
MSN ENGR ENGR EXPER STA HLTH SYS'S

21. WI DEPT OF HEALTH & SOCIAL SERVICES
MADISON, WI
PRIME CONTRACTOR WITH DHHS PHS NIH
STATEWIDE GENETICS SERVICES NETWORK
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # AGR DTD 12-20-84
MSN HS-MED GENET CLIN PROG

22. MOUNT SINAI SCHOOL OF MEDICINE
NEW YORK, NY
PRIME CONTRACTOR WITH DHHS PHS NIH
BIOLOGY AND BIOCHEMISTRY OF INFLUENZA VIRUSES
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # AGR DTD 12-20-84
MSN VET M PATHOBIOLOGICAL SCI

23. NATIONAL COUNCIL FOR SOVIET AND
EAST EUROPEAN RESEARCH
WASHINGTON, DC
PRIME CONTRACTOR WITH DOD
JOB RIGHTS IN THE USSR: THEIR EFFECT ON THE
ORGANIZATION OF THE TOTAL SOVIET ECONOMY
FOR THE PERIOD 01-01-85 THROUGH 09-30-85
AWARD # 629-9
MSN L&S ECONOMICS

24. DOD, ARMY
HUNTSVILLE, AL
DEVELOPMENT OF A MICRO-COMPUTER AERIAL IMAGE
ENHANCEMENT RECONNAISSANCE SYSTEM (MCAIERS)
FOR THE PERIOD 09-29-84 THROUGH 09-29-87
AWARD # DACA87-84-C-0125
MSN ENV ST ENV REMOT SENS'G
RESEARCH

25. DOD, ARMY
RESEARCH TRIANGLE PARK, NC
NONLINEAR HOLE BURNING SPECTROSCOPY
FOR THE PERIOD 07-01-85 THROUGH 06-30-86
AWARD # DAAG29-85-K-0001
MSN L&S CHEMISTRY (144-W286) 60,187.00

26. DOD, NAVY
ARLINGTON, VA
SYNTHESIS AND PROPERTIES OF ENVIRONMENTALLY STABLE
POLYURETHANE
FOR THE PERIOD 07-01-83 THROUGH 09-30-85
AT A TOTAL COST OF $175,000.00
AWARD # N00014-83-K-0423, MOD. 2
MSN ENGR ENGR EXPER STA CHEM ENGR (144-T41) 90,000.00

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

1) INVESTIGATION OF RF HEATING FOR TANDEM MIRROR
EXPERIMENTS AND REACTORS
FOR THE PERIOD 10-01-77 THROUGH 12-31-84
AT A TOTAL COST OF $8,681,692.00
AWARD # DE-AC02-78ET51015, MOD. 2
MSN ENGR ENGR EXPER STA NUCL ENGR (144-K783) 1,950,000.00

2) THE DEVELOPMENT OF PROCESS DESIGN AND CONTROL
STRATEGIES FOR ENHANCED ENERGY EFFICIENCY AND
PRODUCTIVITY IN THE PROCESS INDUSTRIES
FOR THE PERIOD 06-01-83 THROUGH 05-31-86
AT A TOTAL COST OF $271,000.00
AWARD # DE-AC02-81ER10645, MOD. 6
MSN ENGR ENGR EXPER STA CHEM ENGR (144-T233) 101,000.00

3) FUSION REACTOR PHYSICS AND TECHNOLOGY STUDIES
FOR THE PERIOD 01-01-85 THROUGH 11-30-85
AWARD # 78ET 52048, MOD. 17
MSN L&S ZOOLOGY (144-W266) 350,000.00

4) MASS AND ENERGY BUDGETS OF ANIMALS: BEHAVIORAL
AND ECOLOGICAL IMPLICATIONS
FOR THE PERIOD 01-01-85 THROUGH 11-30-87
AWARD # DE-AC02-76EV02270 #14
MSN GALAXY (144-W166) 183,367.00

5) FAST NEUTRON DOSIMETRY
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # DE-AC02-76EV01105
MSN HS-MED MEDICAL PHYSICS (144-W267) 120,000.00

6) FAST NEUTRON KERMA MEASUREMENTS
FOR THE PERIOD 01-10-85 THROUGH 01-09-86
AWARD # DE AC02 84ER40183, MOD. 1
MSN HS-MED MEDICAL PHYSICS (144-W271) 50,000.00
RESEARCH

28. FERMI NATIONAL ACCELERATOR LABORATORY
Batavia, IL
Prime contractor with DOE
Equipment for the Colliding Detector Facility (CDF) at Fermilab
For the period 07-01-83 through 09-30-85
At a total cost of $767,000.00
Award # PD SC-95490, Mod. 2
MSN L&S Physics (144-U319) 410,000.00

29. GENERAL SERVICES ADMIN
Washington, DC
Documentary History of the Ratification of the Constitution and Documentary History of the First Federal Elections
For the period 01-01-85 through 12-31-85
Award # 85-20
MSN L&S History (144-W261) 115,000.00

30. NATIONAL AERONAUTICS AND SPACE ADMIN
Hampton, VA
In support of the following:
1) Science support for the Earth Radiation Budget Experiment (ERBE)
For the period 10-17-80 through 10-16-85
At a total cost of $213,175.00
Award # NAS1-16507, Mod. 9
MSN Grad Space Sci&Eng CT (144-Q419) 23,000.00

2) A Continental Middle and High Cloud Project
For FIRE
For the period 01-01-85 through 12-31-85
Award # NAG-1-553
MSN Grad Space Sci&Eng CT (144-W272) 25,184.00

31. NASA, AMES RESEARCH CENTER
Moffett Field, CA
In support of the following:
1) Dynamic behavior of the Polarization Features on Venus from the Orbiter Cloud Photopolarimeter (OCP) Data
For the period 10-01-83 through 09-30-85
At a total cost of $61,828.00
Award # NAG 2-265, Mod. 1
MSN Grad Space Sci&Eng CT (144-U067) 31,217.00

2) Diagnostic Modeling of Meridional Circulation on Venus
For the period 10-01-83 through 09-30-85
At a total cost of $49,933.00
Award # NAG 2-266, Mod. 1
MSN Grad Space Sci&Eng CT (144-U068) 25,200.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

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

1) ENERGY DIAGNOSTICS AND IMPACT STUDIES OF FGGE
GLOBAL DATA SETS AND GLAS GCM SIMULATIONS
FOR THE PERIOD 08-01-83 THROUGH 10-31-86
AWARD # NAG 5-81, MOD. 4
MSN GRAD SPACE SCI&ENG CT (144-T525) 183,417.00

2) A PILOT STUDY TO PRODUCE 30 WIND DATA SETS FOR
THE PERIOD 02-01-85 THROUGH 01-31-86
AWARD # NAG 5-498
MSN GRAD SPACE SCI&ENG CT (144-W294) 10,177.00

33. NASA, GODDARD SPACE FLIGHT CENTER
WALLOPS ISLAND, VA
COSMIC X-RAY PHYSICS
FOR THE PERIOD 01-01-85 THROUGH 12-31-85
AWARD # NAG5-629
MSN L&S PHYSICS (144-W246) 220,000.00

34. NASA, MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, AL
WISCONSIN ULTRAVIOLET PHOTO-POLARIMETER EXPERIMENT
FOR THE PERIOD 09-04-81 THROUGH 09-30-88
AT A TOTAL COST OF $4,760,160.00
AWARD # NAS5-26777, MOD. 22
MSN L&S AST-SPA AST LAB (144-R418) 284,000.00

35. NATIONAL ENDOWMENT FOR THE HUMANITIES
WASHINGTON, DC
COURTS IN AMERICAN SOCIETY
FOR THE PERIOD 10-01-84 THROUGH 12-31-85
AWARD # FS-21262-84
MSN L&S POLITICAL SCI (144-W002) 57,470.00

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

1) COMPARATIVE STUDIES OF A SUITE OF LAKES IN
WISCONSIN
FOR THE PERIOD 10-01-80 THROUGH 06-30-86
AT A TOTAL COST OF $1,421,796.00
AWARD # BSR-8012313, MOD. 6
MSN L&S LIMNOLOGY CTR (144-Q172) 324,172.00

2) LOW-LEVEL MONSUN WIND DYNAMICS
FOR THE PERIOD 09-01-82 THROUGH 08-31-86
AT A TOTAL COST OF $428,100.00
AWARD # ATM-8210229, MOD. 2
MSN L&S METEOROLOGY (144-S482) 141,800.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

3) ELECTROPHYSIOLOGY OF WILD-TYPE AND MUTANT PARAMECIUM FOR THE PERIOD 01-15-83 THROUGH 06-30-86 AT A TOTAL COST OF $226,019.00 AWARD # BNS-8216149, MOD. 2 MSN GRAD MOLECULAR BIOL (144-S789) 76,649.00

4) POSTDOCTORAL INTERDISCIPLINARY RESEARCH IN THE MATHEMATICAL SCIENCES FOR THE PERIOD 09-01-83 THROUGH 02-28-86 AT A TOTAL COST OF $349,000.00 AWARD # DMS-8210950, MOD. 3 MSN L&S MATH RES CTR (144-S823) 2,000.00

5) ORGANOMETALLIC REACTION MECHANISMS (CHEMISTRY) FOR THE PERIOD 02-01-83 THROUGH 07-31-86 AT A TOTAL COST OF $417,053.00 AWARD # CHE-8219382, MOD. 2 MSN L&S CHEMISTRY (144-S829) 140,000.00

6) CASCADING TROPHIC INTERACTIONS IN LAKE ECOSYSTEMS FOR THE PERIOD 01-01-84 THROUGH 06-30-86 AT A TOTAL COST OF $285,973.00 AWARD # BSR-8308918, MOD. 1 MSN L&S LIMNOLOGY CTR (144-T974) 128,483.00

7) MATHEMATICAL SCIENCES: SET THEORETIC TOPOLOGY FOR THE PERIOD 05-15-84 THROUGH 10-31-87 AT A TOTAL COST OF $79,800.00 AWARD # DMS-83-20554, MOD. 1 MSN L&S MATHEMATICS (144-U130) 42,000.00

8) THE REMAINING LIFE IN DETERIORATED STEEL DECK-GIRDER HIGHWAY BRIDGES FOR THE PERIOD 12-01-84 THROUGH 05-31-86 AWARD # CEE-8407248 MSN ENGR ENGR EXPER STA CIVIL&ENV (144-W015) 45,000.00

9) STABILIZATION VIA A ROBUST OBSERVER, TOLERABLE UNCERTAINTY CONFIGURATIONS FOR THE PERIOD 12-15-84 THROUGH 08-31-86 AWARD # ECS-8419429 MSN ENGR ENGR EXPER STA EL&COMPUT (144-W053) 71,000.00

10) A LONGITUDINAL STUDY OF POLITICAL ACTIVISTS FOR THE PERIOD 01-01-85 THROUGH 06-30-86 AWARD # SES-8408693 MSN GRAD INST-AGING&ADULT (144-W110) 38,348.00

11) SPECTROSCOPY OF ORDERED MATERIALS (MATERIALS RESEARCH) FOR THE PERIOD 12-15-84 THROUGH 05-31-86 AWARD # DMR-8414691 MSN L&S PHYSICS (144-W119) 114,000.00
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

12) SURFACE STRUCTURES, PHASE TRANSITIONS AND ADATOM INTERACTIONS (MATERIALS RESEARCH) FOR THE PERIOD 12-15-84 THROUGH 05-31-86
AWARD # DMR-8414457
MSN L&S PHYSICS (144-W185) 90,700.00

13) DOCTORAL DISSERTATION GRANT FOR THE PERIOD 01-01-85 THROUGH 06-30-86
AWARD # SES-8416141
MSN L&S SOCIOLOGY (144-W236) 5,093.00

14) PASSIVE SEISMOLOGY FOR THE PERIOD 12-15-84 THROUGH 05-31-86
AWARD # EAR-07906
MSN L&S GEOL & GEOPHYSICS (144-W280) 19,590.00

15) MECHANISTIC AND ANALYTICAL STUDIES IN ORGANIC ELECTROCHEMISTRY FOR THE PERIOD 01-01-85 THROUGH 06-30-86
AWARD # CHE-8415671
MSN L&S CHEMISTRY (144-W292) 121,649.00

16) COMPARATIVE STUDY OF SOMATOSENSORY CIRCUITS OF THE CEREBELLUM FOR THE PERIOD 02-01-85 THROUGH 07-31-86
AWARD # BNS-84B866
MSN HS-MED NEUROPHYSIOLOGY (144-W296) 84,000.00

37. STATE, AGENCY FOR INTERNATIONAL DEVELOP
WASHINGTON, DC
LTC RESEARCH IN HONDURAS FOR THE PERIOD 12-25-84 THROUGH 03-31-88
AWARD # DAN-5330-1-00-4033-00, MOD. 3
MSN AG&LSC LAND TENURE CTR (144-W298) 12,500.00

38. VETERANS ADMIN
MADISON, WI
SALARY SUPPORT OF RA TO PREPARE RADIOLABELLED FLUOROMETHANE FOR THE PERIOD 01-24-83 THROUGH 03-31-85
AWARD # 607/DAC238, MOD. 7
MSN HS-MED MEDICAL PHYSICS (144-S852) 3,605.76

39. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
RESEARCH AND DEVELOPMENT FUND IN THE DEPARTMENT OF PEDIATRICS
MSN HS-MED PEDIATRICS (133-A238) 32,024.25

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

77.50 MULTIPLE DONORS
262.50 MULTIPLE DONORS IN MEMORY OF JANE KELLER
100.00 MULTIPLE DONORS IN MEMORY OF JAMES GORDON
296.00 MULTIPLE DONORS IN MEMORY OF JANE KELLER
390.00 MULTIPLE DONORS IN MEMORY OF MILDRED M. KUESTER
507.00 MULTIPLE DONORS IN MEMORY OF RALPH MCLIMANS

1,743.00
<table>
<thead>
<tr>
<th>No.</th>
<th>Donor Name</th>
<th>Project Details</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>41</td>
<td>MULTIPLE DONORS</td>
<td>GENERAL MEDICAL RESEARCH</td>
<td>20.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN HS-MED</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-A253)</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>ASIAN DEVELOPMENT BANK</td>
<td>METRO MANILA, PHILIPPINES</td>
<td>11,000.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PHILIPPINES/INDONESIA SPECIAL PROJECTS</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN ENGR INTL ENGR PROGS</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-A319)</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>MADISON, WI</td>
<td>46,000.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>DEPARTMENT OF MEDICINE RESEARCH AND DEVELOPMENT</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>FUND</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN HS-MED MEDICINE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-A525)</td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>MULTIPLE DONORS</td>
<td>EMPHYSEMA RESEARCH IN THE DEPARTMENT OF</td>
<td>60.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PULMONARY MEDICINE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN HS-MED MEDICINE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PULMON MED</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-B994)</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>MULTIPLE DONORS</td>
<td>LETTUCE RESEARCH</td>
<td>500.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN AG&amp;LSC PLANT PATHOLOGY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-C295)</td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>MULTIPLE DONORS</td>
<td>SOLAR ENERGY RESEARCH</td>
<td>100.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN ENGR ENGR EXPER STA SOLAR ENRG</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-C535)</td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>HEWLETT PACKARD</td>
<td>GRADUATE RESEARCH SUPPORT IN THE DEPARTMENT OF</td>
<td>353.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ELECTRICAL AND COMPUTER ENGINEERING</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN ENGR ENGR EXPER STA EL&amp;COMPUT</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-C555)</td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
<td>MADISON, WI</td>
<td>8,000.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>INTERNAL COMBUSTION ENGINE RESEARCH</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN ENGR ENGR EXPER STA MECH ENGR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-C564)</td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>MULTIPLE DONORS</td>
<td>ENVIRONMENTAL RESEARCH RELATED TO FISHERIES AND</td>
<td>900.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AQUATIC SYSTEMS</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN L&amp;S LIMNOLOGY CTR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-D190)</td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>MULTIPLE DONORS</td>
<td>SURFACE AREA STUDIES</td>
<td>500.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN HS-PHR PHARMACY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-D484)</td>
<td></td>
</tr>
<tr>
<td>51</td>
<td>MINT INDUSTRY RESEARCH COUNCIL</td>
<td>CHEHALIS, WA</td>
<td>6,000.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLANT PEST PROBLEMS AFFECTING THE MINT INDUSTRY IN</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>WISCONSIN</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN AG&amp;LSC HORTICULTURE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-E115)</td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>MULTIPLE DONORS</td>
<td>SUPPORT STUDENT HOURLY HELP IN PROJECT RESEARCH</td>
<td>97.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>INVOLVING THE COURTSHIP AND PARENTAL CARE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>INTERACTIONS IN FISHES</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MSN L&amp;S ZOOLOGY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(133-E707)</td>
<td></td>
</tr>
</tbody>
</table>
53. UNIVERSITY OF WISCONSIN FOUNDATION
   MADISON, WI
   HYPERTHERMIA RESEARCH
   MSN HS-MED HUMAN ONCOLOGY (133-E770) 10,000.00

54. INSTITUTO GEOFISICO DE LOS ANDES COLUMBIANOS
    BOGOTA, COLOMBIA
    TUMACO EARTHQUAKE (12 DECEMBER 1979)
    AFTERSHOCK STUDY
    MSN LIBS GEO & GEOPHYSICS GEOPOL R (133-E871) 10,040.00

55. MULTIPLE DONORS
    PHARMACY RESEARCH
    MSN HS-PHR PHARMACY (133-E939) 400.00

56. SCHERING CORPORATION
    KENILWORTH, NJ
    WISCONSIN PHARMACEUTICS RESEARCH LABORATORY
    MSN HS-PHR PHARMACY (133-F098) 5,000.00

57. UNIVERSITY PSYCHIATRY GROUP
    MADISON, WI
    EXPOSURE THERAPIST SALARY SUPPORT
    MSN HS-MED PSYCHIATRY (133-F119) 1,653.00

58. FOXBORO COMPANY
    FOXBORO, MA
    MICROSENSOR TECHNOLOGY
    MSN ENGR ENGR EXPER STA EL&COMPUT (133-F261) 22,000.00

59. MULTIPLE DONORS
    PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH
    SERVICE PROGRAM FOR VIETNAM
    MSN HS-MED PREVENTIVE MED (133-F298) 1,182.05

60. MULTIPLE DONORS
    RESEARCH ON DAIRY PRODUCTS PROCESSING UTILIZING
    THE UW DAIRY PLANT
    MSN AG&LSC FOOD SCIENCE (133-F361) 300.00

61. MERCK SHARPE AND DOHME
    WEST POINT, PA
    CONTROLLED MULTICENTER STUDY TO EVALUATE THE
    ANTIHYPERTENSIVE EFFECTS OF HCTZ, MK-421 OR
    CATOPRIL IN HYPERTENSION
    MSN HS-MED PHARMACOLOGY (133-F523) 5,000.00

62. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    STUDY OF PAIN RELIEVING MODALITIES
    MSN HS-MED ANESTHESIOLOGY (133-F531) 41,800.00

63. TRITON BIOSCIENCES INC.
    ALAMEDA, CA
    CLINICAL RESEARCH AGREEMENT FOR THE PERIOD
    07-01-82 THRU 12-31-85 AT A $1,293,158.00 LEVEL
    MSN HS-MED HUMAN ONCOLOGY (133-F600) 155,000.00
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

64. NELSON INDUSTRIES, INC.
STOUGHTON, WI
ELECTROACOUSTICS RESEARCH
MSN ENGR ENGR EXPER STA EL&COMPUT (133-F648) 3,000.00

65. ORE-IDA FOODS, INC.
BOISE, ID
INVESTIGATE THE FEASIBILITY OF ENSILING POTATO WASTE BY-PRODUCT FOR DAIRY FEEDING AT A $59,000 LEVEL
MSN AG&LSC DAIRY SCIENCE (133-F714) 6,500.00

66. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UNRESTRICTED ENGINE COMBUSTION RESEARCH
MSN ENGR ENGR EXPER STA MECH ENGR (133-F778) 8,000.00

67. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
LAB ADVISORY COMMITTEE RESEARCH AWARDS
MSN HS-MED HUMAN ONCOLOGY (133-F811) 10,000.00

68. MULTIPLE DONORS
PROGRAM FOR DEVELOPMENT OF PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM
MSN HS-MED PREVENTIVE MED (133-G285) 686.50

69. NEUROLOGY CLINICAL PRACTICE PLAN
OF AFFILIATED UNIVERSITY PHYSICIANS
MADISON, WI
BIOFEEDBACK CLINIC SUPPORT
MSN HS-MED NEUROLOGY (133-G648) 830.00

70. PIONEER HI-BRED INTERNATIONAL, INC.
JOHNSTON, IA
EFFECT OF INOCULANTS ON SILAGE QUALITY
MSN AG&LSC DAIRY SCIENCE (133-G659) 6,000.00

71. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SUPPORT STAFF SALARIES IN ANESTHESIOLOGY
MSN HS-MED ANESTHESIOLOGY (133-G704) 4,350.00

72. INSECTS LIMITED, INC.
INDIANAPOLIS, IN
BEHAVIOR AND PHEROMONES OF STORED PRODUCT INSECTS
MSN AG&LSC ENTOMOLOGY (133-G713) 1,000.00

73. NEUROLOGY CLINICAL PRACTICE PLAN
MADISON, WI
COGNITIVE RETRAINING PROGRAM
MSN HS-MED NEUROLOGY (133-G805) 928.00

74. AMERICAN CANCER SOCIETY, INC.
NEW YORK, NY
ORIGIN OF LYMPHOCYTES IN THE EMBRYONIC OMENTUM FOR THE PERIOD 01-01-84 THRU 09-30-84 TERMINATED PER MUTUAL AGREEMENT AT A $45,000 LEVEL
AWARD # CD-204
MSN L&S ZOOLOGY (133-G831) 75,000.00-
UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

75. PURDUE FREDERICK COMPANY
NORWALK, CT
DOUBLE BLIND COMPARISON OF ONCE DAILY UNIPHYL
ADMINISTERED AM VS PM IN NOCTURNAL ASTHMA PATIENTS
MSN HS-MED MEDICINE ALLRGY&IMM (133-G966) 7,447.00

76. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD
01-30-84 THRU 12-31-85
MSN L&S LIB&INF ST (133-H004) 1,950.00

77. ELECTRIC POWER RESEARCH INSTITUTE
PALO ALTO, CA
SUPERCONDUCTIVITY MAGNETIC ENERGY STORAGE: BASIC
R & D FOR THE PERIOD 02-01-84 THRU 01-31-85 AT A
$253,032 LEVEL
AWARD # RP2572-2
MSN ENGR ENGR EXPER STA SUPRCONDCT (133-H018) 30,000.00

78. PHARMACIA DIAGNOSTICS
PISCATAWAY, NJ
BETA 2-MICROGLOBULIN RESEARCH
MSN HS-MED SURGERY GEN SURG (133-H064) 3,000.00

79. AMERICAN DIABETES ASSOCIATION
WISCONSIN AFFILIATE, INC.
MILWAUKEE, WI
GLomerULAR HYPERFILTRATION AND DIABETIC
NEPHROPATHY FOR THE PERIOD 06-01-84 THRU
04-30-85 AT A $10,000 LEVEL
MSN HS-MED MEDICINE NEPHROLOGY (133-H304) 5,000.00

80. AMERICAN HEART ASSOCIATION OF WISCONSIN
MILWAUKEE, WI
POSTDOCTORAL FELLOWSHIP FOR THE PERIOD
07-01-84 THRU 09-30-84 TERMINATED PER
MUTUAL AGREEMENT AT A $3,510 LEVEL
AWARD # 84-FA-10
MSN GRAD MOLECULAR BIOL (133-H317) 10,530.00

81. AMERICAN INSTITUTE OF THE HISTORY OF PHARMACY
MADISON, WI
HISTORY OF PHARMACY RESEARCH
MSN HS-PHR PHARMACY (133-H338) 4,415.64

82. WISC DEPT OF DEVELOPMENT
MADISON, WI
EMPLOYEE INTERCHANGE AGREEMENT FOR
THE PERIOD 09-24-84 THRU 05-26-85
AT A $6,622.17 LEVEL
MSN L&S PUBL POL&ADM RES (133-H554) 3,686.89

83. PARK CITY MUNICIPAL CORPORATION
PARK CITY, UT
SPIRO TUNNEL MAINTENANCE FOR HIGH ENERGY
PHYSICS RESEARCH
MSN L&S PHYSICS (133-H565) 2,607.17
RESEARCH

84. LILLY (ELI) AND COMPANY
INDIANAPOLIS, IN
MOXALACTAM STUDY
MSN HS-MED MEDICINE INFECT DIS (133-H581) 8,075.00

85. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
SUPPORT OF WATER RESOURCES CENTER REFERENCE ROOM
FOR THE PERIOD 10-15-84 THRU 06-30-85 AT A $3,000 LEVEL
AWARD # P.O. #NRE 93884
MSN GRAD WATER RESOURCES (133-H711) 1,500.00

86. MULTIPLE DONORS
OBESITY STUDY: PHASE II
MSN VET M MEDICAL SCIENCES (133-H778) 600.00

87. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
SHAW FUND RESEARCH SUPPORT
MSN GRAD BIOTECHNOLOGY CTR (133-H791) 5,626.00

88. OPEN SOCIETY FUND
NEW YORK, NY
POSTDOCTORAL FELLOWSHIPS
MSN L&S SOCIOLOGY (133-H803) 17,000.00

89. WORTH PUBLISHERS, INC.
NEW YORK, NY
"BIOLOGY OF PLANTS" REVISION
MSN L&S BOTANY (133-H812) 4,644.16

90. INTERNATIONAL POTATO CENTER
LIMA, PERU
POTATO BREEDING METHODS WITH SPECIES, HAPLOIDS,
AND 2N GAMETES FOR THE PERIOD 01-01-85 THRU
12-31-85
AWARD # L-629-CIP-84
MSN AG&LSC HORTICULTURE (133-H813) 26,963.00

91. NAUTILUS RESEARCH CORPORATION
MADISON, WI
EFFICACY OF LIDAMIDINE HCL IN THE SYMPTOMATIC
TREATMENT OF IRRITABLE BOWEL SYNDROME - A
DOUBLE-BLIND PLACEBO CONTROL STUDY
MSN HS-MED MEDICINE GASTRODENT (133-H814) 5,000.00

92. PFEIFFER (GUSTAVUS & LOUISE) RESEARCH FOUNDATION
SANTA MONICA, CA
MOLECULAR ANALYSIS OF VIRULENCE VARIANTS OF
BOVID HERPESVIRUS 2 FOR THE PERIOD 01-01-85
THRU 12-31-87
MSN AG&LSC VETERINARY SCI (133-H816) 48,000.00

93. WISCONSIN POTATO INDUSTRY BOARD
WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE
AND CONSUMER PROTECTION
MADISON, WI
POTATO RESEARCH FOR THE PERIOD
05-01-85 THRU 04-30-86
MSN AG&LSC RESEARCH DIV (133-H818) 86,000.00
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - MADISON

RESEARCH

94. WISCONSIN POWER AND LIGHT COMPANY
MADISON, WI
WISCONSIN INDOOR AIR QUALITY STUDIES
FOR THE PERIOD 12-01-84 THRU 10-31-85
MSN ENV ST CT HUMAN SYSTEMS (133-H819) 9,085.00

95. Sandoz, Inc.
EAST HANOVER, NJ
SANDIMMUNE (CYCLOSPORINE OL 27-400) STUDY NO. 26
(PANCREAS TRANSPLANTATION)
MSN HS-MED SURGERY GEN SURG (133-H822) 2,000.00

96. SCHERING CORPORATION
KENILWORTH, NJ
COMPARISON OF EFFICACY AND SAFETY OF SCH 34343 NA
WITH CEFAMANDOLE IN TREATMENT OF ACUTE LOWER
RESPIRATORY INFECTIONS
MSN HS-MED MEDICINE (133-H824) 5,936.25

97. MUSCULAR DYSTROPHY ASSOCIATION
NEW YORK, NY
NEURONAL RESPONSE TO NERVE GROWTH FACTOR AND
GLUCOCORTICOIDS FOR THE PERIOD 01-01-85 THRU
12-31-85
MSN L&S PRIMATE RES CTR (133-H843) 35,000.00

98. GENERAL ELECTRIC COMPANY
WAUKESHA, WI
DEFRAY SALARY OF MEDICAL PHYSICIST COLLABORATOR
FOR THE MR RESEARCH AND CLINICAL INVESTIGATION
MSN HS-MED RADIOLOGY DIAGNOSTIC (133-H845) 150,000.00

99. NATIONAL BUREAU OF ECONOMIC RESEARCH, INC.
CAMBRIDGE, MA
TRADE RELATIONS PROJECT FOR THE PERIOD
10-01-84 THRU 09-30-85
AWARD # P.O. 292
MSN L&S ECONOMICS (133-H846) 16,297.00

100. CARNEGIE INSTITUTION OF WASHINGTON
WASHINGTON, DC
PHASE O PASSCAL: SOFTWARE DEVELOPMENT AT THE
UNIVERSITY OF WISCONSIN FOR PASSCAL FIELD SYSTEMS
MSN L&S GEOL & GEOPHYSICS GEO&POL R (133-H847) 14,300.00

101. KIMBERLY-CLARK CORPORATION
NEENAH, WI
CHEMICAL MODIFICATION OF HIGH YIELD MECHANICAL
PULPS FOR THE PERIOD 01-01-85 THRU 12-31-85
MSN AG&LSC N RSRS-FORESTRY (133-H848) 41,000.00

102. PFIZER PHARMACEUTICALS
NEW YORK, NY
SINGLE-DOSE PHARMACOKINETICS OF INTRAVENOUS (IV)
AND INTRAPERITONEAL (IP) CEFOPERAZONE AND
SULBACTAM CO-ADMINISTERED IN CAPD PATIENTS
WITHOUT PERITONITIS
AWARD # 84-N-0085
MSN HS-PHR PHARMACY (133-H849) 30,638.00
<table>
<thead>
<tr>
<th>Grant No.</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>103</td>
<td>WISCONSIN POWER AND LIGHT COMPANY, MADISON, WI OFF-PEAK RESIDENTIAL HEAT STORAGE STUDY STAGE I: MODEL DEVELOPMENT AND EXPERIMENTAL DESIGN FOR THE PERIOD 12-10-84 THRU 12-31-85</td>
<td>7,487.55</td>
</tr>
<tr>
<td>104</td>
<td>STANFORD UNIVERSITY, STANFORD, CA EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 01-11-85 THRU 05-26-85</td>
<td>21,490.00</td>
</tr>
<tr>
<td>105</td>
<td>RETINA RESEARCH FOUNDATION, HOUSTON, TX RETINOPATHY IN THE PREGNANT DIABETIC PATIENT FOR THE PERIOD 01-01-85 THRU 12-31-85</td>
<td>20,000.00</td>
</tr>
<tr>
<td>106</td>
<td>STUART PHARMACEUTICALS, WILMINGTON, DE PHARMACOKINETIC AND ENDOCRINOLOGIC EVALUATION OF ICI 118,630 IN PATIENTS WITH ADVANCED PROSTATIC CANCER</td>
<td>17,162.00</td>
</tr>
<tr>
<td>107</td>
<td>MARCH OF DIMES BIRTH DEFECTS FOUNDATION, WHITE PLAINS, NY MATERNAL PERCEPTION OF LOW BIRTHWEIGHT INFANTS AND THE GENESIS OF COMMUNICATION SKILLS FOR THE PERIOD 03-01-85 THRU 02-28-86</td>
<td>15,000.00</td>
</tr>
<tr>
<td>108</td>
<td>HONEYWELL, INC., MINNEAPOLIS, MN ADVANTAGES/DISADVANTAGES OF DISTRIBUTED CIRCUITS TO THE GENERATOR OF MICROWAVE POWER</td>
<td>10,000.00</td>
</tr>
<tr>
<td>109</td>
<td>SQUIBB (E R) &amp; SONS, INC., PRINCETON, NJ PHARMACODYNAMICS OF KETAMINE ON AIRWAY SMOOTH MUSCLE</td>
<td>2,000.00</td>
</tr>
<tr>
<td>110</td>
<td>POTATO HARVESTER ACCOUNT, PLOVER, WI MULTIPLE DONORS</td>
<td>3,830.00</td>
</tr>
<tr>
<td>No.</td>
<td>Organization</td>
<td>City/State</td>
</tr>
<tr>
<td>-----</td>
<td>--------------</td>
<td>------------</td>
</tr>
<tr>
<td>111</td>
<td>Wisconsin Power and Light Company</td>
<td>Madison, WI</td>
</tr>
<tr>
<td>112</td>
<td>University of Wisconsin Foundation</td>
<td>Madison, WI</td>
</tr>
<tr>
<td>113</td>
<td>Arthritis Foundation</td>
<td>Milwaukee, WI</td>
</tr>
<tr>
<td>114</td>
<td>Tinker Foundation, Inc.</td>
<td>New York, NY</td>
</tr>
<tr>
<td>115</td>
<td>Pharmaceutical Manufacturer’s Association Foundation</td>
<td>Washington, DC</td>
</tr>
<tr>
<td>116</td>
<td>National Clay Pipe Institute</td>
<td>Crystal Lake, IL</td>
</tr>
<tr>
<td>117</td>
<td>Wisc Dept of Health and Social Services</td>
<td>Madison, WI</td>
</tr>
<tr>
<td>118</td>
<td>Wisconsin Crop Improvement Association</td>
<td>Madison, WI</td>
</tr>
<tr>
<td>119</td>
<td>General Motors Corporation</td>
<td>Warren, MI</td>
</tr>
<tr>
<td>120</td>
<td>PPG Industries, Inc.</td>
<td>Pittsburgh, PA</td>
</tr>
</tbody>
</table>
RESEARCH

121. MULTIPLE DONORS
HEART RESEARCH OR SERVICE
MSN HS-HSP ADMINISTRATION ADMIN (133-9921) 60.00

STUDENT AID

1. DOKKEN, M. GERHARD
GAINESVILLE, GA.
DOKKEN, GERHARD M. STUDENT LOAN FUND
MSN GEA (LOANS) 1,985.00

2. CORNWELL, JOHN & MARILYN
BROOKFIELD, WI
SCHROEDER, ADAH MAE--SCHOLARSHIP
MSN G SERV FELLOWS & SCHOLS (TRUST) 150.00

3. CHARLES & DOROTHY WATKINS INBUSCH
INBUSCH, C & D FOUNDATION
WATKINS, JOHN ORTON--FELLOWSHIP
MSN HS-MED PEDIATRICS (TRUST) 400.00

4. SANTA’S TREES, INC
LAKE FOREST, IL
LYON, SUZANNE D.--SCHOLARSHIP
MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP (TRUST) 514.74

5. CONTINENTAL BANK
CHICAGO, IL
SCHULTE, HELEN DENNE TRUST
SCHULTE, HELEN DENNE--LOAN FUND
MSN HS-NUR (TRUST) 5,077.17

6. CONTINENTAL BANK
CHICAGO, IL
SCHULTE, HELEN DENNE TRUST
SCHULTE, WALTER B.--SCHOLARSHIP FUND
MSN ENGR CHEMICAL ENGR (TRUST) 5,077.18

7. TEKRONIX, INC
BEAVERTON, OR
COMPUTER SCIENCES DEPARTMENT FELLOWSHIP #2
MSN L&S COMPUTER SCI (TRUST) 17,000.00

8. ANGEVINE, DOROTHY
MADISON, WI
ANGEVINE, DR. MURRAY D.--MEMORIAL FUND
MSN HS-MED (TRUST) 1,000.00

9. MORTENSON, PETER J.
MADISON, WI
MORTENSEN, DR. WILLIAM AND LUELLA S.--SCHOLARSHIP FUND
MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP (TRUST) 1,000.00
GIFTS, GRANTS AND CONTRACTS  
FEB 08, 1985

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

10. UPON THE RECOMMENDATION OF THE SECRETARY THE TERMS ARE TO BE CHANGED TO PROVIDE SCHOLARSHIPS NOT EXCEEDING RESIDENT TUITION RATHER THAN LOANS.
SECRETARY'S SCHOLARSHIP FUND MSN G SERV FELLOWS & SCHOLS ( TRUST )

11. UNIVERSITY OF WISCONSIN MADISON, WI
VERGERONT, JOHN G.
VERGERONT, ELIZABETH VANDENBERG--AWARD FOR 4-H CLUB LEADERSHIP
MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP ( TRUST ) 825.00

12. EBLING, ELMER
THREE LAKES, WI
EBLING, ALBERT A.--SCHOLARSHIP
MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP ( TRUST ) 500.00

13. NEWMAN, ROBERT W.
STAMFORD, CT
NEWMAN, JEFFREY SCOTT--SCHOLARSHIPS
MSN G SERV FELLOWS & SCHOLS ( TRUST ) 550.00

14. OVITT, DAVID W. M.D.
MILWAUKEE, WI
MIDDLETON, WILLIAM S.--MEMORIAL
MSN HS-MED ADMINISTRATION STU AFFAIR ( TRUST ) 200.00

15. ANONYMOUS DONOR
WILLETS, MARY WASHBURN--AWARD IN EXCELLENCE IN SOCIAL SCIENCE
MSN L&S WOMEN'S STUDIES ( TRUST ) 300.00

16. PORTER, HELEN R.
MADISON, WI
PORTER, DR. JOHN--GRADUATE STUDENT SCHOLARSHIP FUND
MSN HS-MED ( TRUST ) 5,005.00

17. PETERSON, H. ISABELLE SCHOLARSHIP FUND
MSN HS-MED ( TRUST )

275.00
SCHROEDER, MARK & SUSAN-MADISON, WI $ 25.00
CRAIG, WILLIAM A. M.D.-MADISON, WI 100.00
DAVIS, DR. FREDERICK-MADISON, WI 100.00

250.00
LALICH, JOSEPH J.-MIDDLETON, WI $ 100.00
BENFORADD, JOSEPH-MADISON, WI 100.00
HAWLEY, RALPH-MADISON, WI 50.00

525.00

18. EDUCATION, DEPT OF WASHINGTON, DC
PELL GRANT PROGRAM
FOR THE PERIOD 07-01-84 THROUGH 06-30-85 AT A TOTAL COST OF $5,353,712.00
AWARD # PO08502947, MOD. 1
MSN G SERV FELLOWS & SCHOLS (148-A085) 2,911,412.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

19. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN
   ROCKVILLE, MD
   IN SUPPORT OF THE FOLLOWING:

   1) PREDOCTORAL FELLOWSHIP AWARD
      FOR THE PERIOD 12-20-84 THROUGH 12-19-85
      AWARD # 5 F31 NU05609-03
      MSN GRAD ENGINEERING INDUS ENGR (144-W287) 9,552.00

   2) PREDOCTORAL FELLOWSHIP AWARD
      FOR THE PERIOD 12-27-84 THROUGH 12-26-85
      AWARD # 1 F31 NU05768-01
      MSN FR&CS FAM RSR&CNRM SC (144-W291) 9,552.00

20. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    SCHOLARSHIP IN MECHANICAL ENGINEERING
    MSN ENGR MECHANICAL ENGR (133-A754) 500.00

21. MULTIPLE DONORS
    DEAN'S DISCRETIONARY STUDENT FUND
    MSN HS-PHR PHARMACY (133-B435) 350.00

22. MULTIPLE DONORS
    PROGRAM TO INTRODUCE WISCONSIN FARM BACKGROUND
    HIGH SCHOLM STUDENTS TO CAREER/STUDY OPPORTUNITIES
    IN THE COLLEGE OF AG-LIFE SCIENCES
    MSN AG&LSC ACAD STU AFF ADM (133-E977) 400.00

23. ROSSBACH (JACOB) SCHOLARSHIP FUND
    MENOMONEE FALLS, WI
    UNDERGRADUATE SCHOLARSHIP
    MSN HS-PHR PHARMACY (133-F367) 2,121.61

24. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    FELLOWSHIP IN CHEMICAL ENGINEERING
    MSN ENGR ENGR EXPER STA CHEM ENGR (133-F608) 6,500.00

25. MULTIPLE DONORS
    RUTH MILLER KUHLMAN SCHOLARSHIP
    MSN L&S CLASSICS (133-G890) 100.00

26. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    SCHOLARSHIP
    MSN L&S ECONOMICS (133-H858) 1,000.00

27. FOUNDRY EDUCATIONAL FOUNDATION
    DES PLAINES, IL
    SCHOLARSHIP PROGRAM IN METALS CASTING
    MSN ENGR MET & MIN ENGR (133-O767) 6,800.00

28. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    STUDENT FINANCIAL AID FUND
    MSN G SERV FELLOWS & SCHOLS (133-2109) 1,950.00
UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

29. NATIONAL GUARDIAN LIFE INSURANCE COMPANY
   MADISON, WI
   COOPERATING LIFE INSURANCE COMPANIES SCHOLARSHIP
   MSN BUS   SCH OF BUSINESS (133-4436) 1,500.00

30. RICHARD HARTENSTEIN RESEARCH FELLOW IN DEPARTMENT
    OF MEDICINE
   MSN HS-MED MEDICINE (133-4495) 1,000.00
   CARELLA, BYRNE, BAIN & GILFILLAN, P.A.
   NEWARK, NJ
   1,042.18

31. UNIVERSITY OF WISCONSIN FOUNDATION
    MADISON, WI
    AMOCO FOUNDATION DOCTORAL FELLOWSHIP IN CHEMISTRY
    MSN L&S   CHEMISTRY (133-4569) 8,000.00

32. WISCONSIN HATCHERIES ASSOCIATION
    MADISON, WI
    WISCONSIN HATCHERIES SCHOLARSHIP PROGRAM
    MSN AG&LSC ACAD STU AFF ADM SCHOLARSHIP (133-6210) 550.00

33. MULTIPLE DONORS
    OUT-OF-STATE TUITION SCHOLARSHIPS TO BE
    ADMINISTERED BY STUDENT FINANCIAL AIDS COMMITTEE
    MSN G SERV FELLOWS & SCHOLS (133-7255) 694.47

34. MINERALS INDUSTRY EDUCATIONAL FOUNDATION
    NEW YORK, NY
    SCHOLARSHIP AND RECRUITMENT IN METALLURGICAL AND
    MINERAL ENGINEERING
    MSN ENGR   MET & MIN ENGR (133-8625) 2,700.00

35. MPC ENDOWMENT, LTD.
    MILWAUKEE, WI
    MPC ENDOWMENT LTD., SCHOLARSHIP IN JOURNALISM
    MSN L&S   JOURN & MASS COM (133-9969) 500.00

UNRESTRICTED

1. FIRST NATIONAL BANK & TRUST CO
   OKLAHOMA, OK
   KRONCKE, EARL A. DIST OF INCOME
   MADISON CHANCELLOR'S SPECIAL FUND
   MSN G E A (TRUST) 8,483.60

   TOTAL MADISON 17,386,732.46

   ------------------------

   INSTRUCTION 201,647.00
   LIBRARIES 1,216.00
   MISCELLANEOUS 716,052.01
   PHYSICAL PLANT 31,000.00
   RESEARCH 13,423,000.50
   STUDENT AID 3,005,333.35
   UNRESTRICTED 8,483.60
INSTRUCTION

1. GENERAL ELECTRIC
   MILWAUKEE, WI
   JAPANESE LANGUAGE COURSE FOR G.E. EMPLOYEES
   FOR THE PERIOD 09/01/83 THROUGH 01/08/85
   MIL &S COLLENISTR PROG CURRIC-GEN (133-E597) 3,416.00

2. WISCONSIN ASSOCIATION OF CHILD CARE WORKERS
   BROOKFIELD, WI
   CHILD CARE LEARNING CENTER PROGRAM
   FOR THE PERIOD 01/01/85 THROUGH 12/31/85
   MIL URBN O ADMINISTRATION ADMIN (133-H626) 19,284.00

MISCELLANEOUS

1. MILWAUKEE AUCTION GALLERIES, LTD
   UIHLEIN ESTATE-SALE OF FURNISHINGS
   UIHLEIN TRUST FUND (MILW)
   MIL CHAN O CHANCELLORS OFF CHANC OFF (TRUST) 211.25

2. CORPORATION FOR PUBLIC BROADCASTING
   WASHINGTON, D.C.
   TUNE-IN ADVERTISING ACTIVITIES
   FOR THE PERIOD 10/01/84 THROUGH 09/30/85
   MIL &S WUWM ADMIN-GEN (133-H625) 3,962.00

RESEARCH

1. MILWAUKEE PUBLIC SCHOOLS
   MILWAUKEE, WI
   PRIME CONTRACTOR WITH DOD
   ETHNOGRAPHIC COMPONENT OF THE COLLABORATIVE STUDY
   OF CHILDREN WITH SPECIAL NEEDS IN FOUR MILWAUKEE
   PUBLIC SCHOOLS
   FOR THE PERIOD 10-01-84 THROUGH 06-30-85
   MIL GRAD URBAN RESRCH CTR (144-W243) 11,700.00

2. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM
   ROCKVILLE, MD
   B-CARBOLINES: SEARCH FOR VALIUM AGONISTS AND
   ANTAGONISTS
   FOR THE PERIOD 01-01-85 THROUGH 12-31-85
   AWARD # 1 R01 MH36644-01A4
   MIL &S CHEMISTRY (144-W282) 69,270.00

3. IIT RESEARCH INSTITUTE
   CHICAGO, IL
   PRIME CONTRACTOR WITH DOD NAVY
   EFFECTS OF ELF FIELDS ON SELECTED WETLAND
   FUNCTIONS-ELF COMMUNICATIONS PROGRAM - ECOLOGICAL
   MONITORING PROGRAM
   FOR THE PERIOD 11-01-84 THROUGH 10-31-85
   AWARD # E06549-84-C-008-MOD 03
   MIL &S BIOLOGICAL SCI (144-W127) 57,748.00
### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### RESEARCH

4. **NATIONAL SCIENCE FOUNDATION**
   - **WASHINGTON, DC**
   - **THE MOLECULAR BASIS OF REGULATION OF SYNTHESIS OF GLOBIN IN AN INSECT**
   - **FOR THE PERIOD 01-01-85 THROUGH 06-30-87**
   - **AWARD # DCB-8410667**
     - **MIL L&S ZOOLOGY**
     - **(144-W276)**
     - **156,552.00**

5. **MIDWEST RESEARCH MICROSCOPY**
   - **MILWAUKEE, WI**
   - **SAMPLE ANALYSIS AND CONSULTATION**
   - **AWARD # CHECK #5588**
     - **MIL L&S PHYSICS**
     - **(133-E596)**

6. **WATER SERVICES OF AMERICA**
   - **MILWAUKEE, WI**
   - **USE OF EQUIPMENT**
   - **AWARD # CH NO. 039857**
     - **MIL ENG&AS CIVIL ENGINEER'G**
     - **(133-G371)**
     - **150.00**

#### STUDENT AID

1. **EDUCATION, DEPT OF**
   - **WASHINGTON, DC**
   - **PELL GRANT PROGRAM**
   - **FOR THE PERIOD 07-01-84 THROUGH 06-30-85**
   - **AWARD # POO8502948**
     - **MIL STU AF FINANCIAL AID**
     - **(148-B085)**
     - **1,499,097.00**

2. **EDUCATION, DEPT OF**
   - **WASHINGTON, DC**
   - **IN SUPPORT OF THE FOLLOWING:**
     
     1) **GRADUATE AND PROFESSIONAL STUDY FELLOWSHIPS**
        - **GRANT PROGRAM**
        - **FOR THE PERIOD 09-01-85 THROUGH 08-31-86**
        - **AWARD # GOO8540089**
          - **MIL GRAD DEANS OFFICE Admin**
          - **(144-W304)**
          - **58,800.00**

     2) **LIBRARY CAREER TRAINING PROGRAM**
        - **FOR THE PERIOD 07-01-85 THROUGH 09-30-86**
        - **AWARD # GOO8510023**
          - **MIL L&I SC SCH-LIB&INF SCI**
          - **(144-W305)**
          - **16,000.00**

#### TOTAL MILWAUKEE

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>INSTRUCTION</td>
<td>22,700.00</td>
</tr>
<tr>
<td>MISCELLANEOUS</td>
<td>4,173.25</td>
</tr>
<tr>
<td>RESEARCH</td>
<td>295,420.00</td>
</tr>
<tr>
<td>STUDENT AID</td>
<td>1,573,897.00</td>
</tr>
</tbody>
</table>
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - EAU CLAIRE

EXTENSION AND PUBLIC SERVICE

1. WISCONSIN HUMANITIES COMMITTEE
   MADISON, WI
   PRIME CONTRACTOR WITH NEH
   A LITERARY APPROACH TO THE BIBLE
   FOR THE PERIOD 11-01-84 THROUGH 11-30-84
   AWARD # FY82-133-E883(L)
   EAU ART&SC PHILOS & RELIG S
   907.00

2. OTTO BREMER FOUNDATION
   ST. PAUL, MN
   PREVENTION EDUCATION REGARDING CHILD ABUSE
   AWARD # B111284
   EAU NURSG NURSING
   2,600.00

GIFT-IN-KIND

1. UW EAU CLAIRE FOUNDATION
   EAU CLAIRE, WI
   29 PRINTS BY JOHN DOYLE TO BE USED IN
   DAVIES CENTER
   EAU ART&SC ART

2. IBM
   DANBURY, CT
   ELECTROCHEMICAL ANALYZER
   EAU ART&SC CHEMISTRY

INSTRUCTION

1. WI DEPT OF PUBLIC INSTRUCTION
   MADISON, WI
   PRIME CONTRACTOR WITH DED
   REVISION HANDBOOK BUSINESS AND OFFICE ED
   TEACHERS
   FOR THE PERIOD 06-01-85 THROUGH 05-31-86
   AWARD # PAE 02011
   EAU BUS BUSINESS EDUC
   3,397.00

MISCELLANEOUS

1. SHELL DEVELOPMENT COMPANY
   MEDESTO, CA
   BIOLOGICAL TESTING-CHEMICAL COMPOUNDS
   AWARD # SDC-9-5-84
   EAU ART&SC BIOLOGY
   5,450.00

RESEARCH

1. DOD, AIR FORCE
   WASHINGTON, DC
   EVALUATE SOLAR PARTICLE ACCELERATION MECHANISMS
   FOR THE PERIOD 01-14-85 THROUGH 12-15-85
   AWARD # SCEEE 83 RIP 61
   EAU ART&SC PHYS & ASTRONOMY
   12,000.00
UNIVERSITY OF WISCONSIN - EAU CLAIRE

RESEARCH

2. MANZ PUBLIC SCHOOLS
   EAU CLAIRE, WI
   WRITING PROJECTS TO DETERMINE LEVEL OF
   CHILDREN'S WRITING SKILLS
   AWARD # CHECK 516
   EAU EDUC  ELEMENTARY EDUC
   (133-5012)  250.00

STUDENT AID

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   WORK STUDY PROGRAM - FY 85
   FOR THE PERIOD 07-01-84 THROUGH 06-30-85
   AWARD # POO8514551
   EAU ST AST WORK-STUDY
   (145-5031)  51,094.00

2. EDUCATION, DEPT OF
   WASHINGTON, DC
   NATIONAL DIRECT STUDENT LOAN PROGRAM - FY 85
   FOR THE PERIOD 07-01-84 THROUGH 06-30-85
   AWARD # POO8524551
   EAU ST AST NATL DIR STU LNS
   (LOANS)  29,244.00

3. EDUCATION, DEPT OF
   WASHINGTON, DC
   PELL GRANT - REVISED
   FOR THE PERIOD 12-14-84 THROUGH 06-30-85
   AWARD # POO8502954
   EAU ST AST ED OPPOR GRANTS
   (148-5038) 1,375,730.00

TOTAL EAU CLAIRE  1,480,672.00

EXTENSION AND PUBLIC SERVICE  3,507.00
INSTRUCTION  3,397.00
MISCELLANEOUS  5,450.00
RESEARCH  12,250.00
STUDENT AID  1,456,068.00
UNIVERSITY OF WISCONSIN - GREEN BAY

RESEARCH

1. WISCONSIN PUBLIC SERVICE CORPORATION
   GREEN BAY, WI
   CONTROL OF MOISTURE AND RADON IN HOMES
   GBY ENV SC SCI & ENVIR CHG (133-H870) 18,515.00

STUDENT AID

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   PELL GRANT PROGRAM
   FOR THE PERIOD 07-01-84 THROUGH 06-30-85
   AT A TOTAL COST OF $996,191.00
   AWARD # PO08502950, MOD. 1
   GBY ST AID FEL & SCHDL-AGG (148-D085) 524,158.00
   TOTAL GREEN BAY 542,673.00

RESEARCH 18,515.00
STUDENT AID 524,158.00

TOTAL GREEN BAY 542,673.00
EXTENSION AND PUBLIC SERVICE

1. WINNE-FOND CONSORTIUM
OSHKOSH, WI
PRIME CONTRACTOR WITH LABOR
PROVIDE EMPLOYMENT, TRAINING AND SCHOOL CREDIT
TO YOUTH, AGES 14-21 IN WINNEBAGO COUNTY
FOR THE PERIOD 04-19-84 THROUGH 09-30-84
AWARD # 842251
OSH EDUC INSTRUCTION (144-4431) 231,655.00

2. WINNE-FOND CONSORTIUM
OSHKOSH, WI
PRIME CONTRACTOR WITH LABOR
PROVIDE EMPLOYMENT AND TRAINING TO OUT-OF-SCHOOL
YOUTH, AGES 16-21 IN WINNEBAGO COUNTY
FOR THE PERIOD 04-19-84 THROUGH 09-30-84
AWARD # 842352
OSH EDUC INSTRUCTION (144-4432) 16,590.00

GIFT-IN-KIND

1. MR. & MRS. JAMES WITZKE
OSHKOSH, WI
ONE CLIMBING HOUSE AND SLIDE TO BE USED BY
THE UNIVERSITY’S CHILDREN’S CENTER
OSH

MISCELLANEOUS

1. FERGUSON, MARK A.
PROCEEDS SALE OF BUCKSTAFF PROPERTY
UW-OSHKOSH BUCKSTAFF PROPERTY TRUST (OSH)
OSH L&S (TRUST ) 51,340.00

PHYSICAL PLANT

1. EDUCATION, DEPT OF
WASHINGTON, DC
ANNUAL INTEREST SUBSIDY GRANT -
ARTS AND COMMUNICATIONS BUILDING
FOR THE PERIOD 09-15-83 THROUGH 09-15-84
AWARD # 5-5-333-0
OSH UNIT-W DEBT SV AC BLDGS (144-4434) 53,465.00

RESEARCH

1. NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC
REGIONAL GEOLOGY OF THE ENGLISH COAST,
ANTARCTICA
FOR THE PERIOD 08-15-84 THROUGH 01-31-86
AWARD # DPP-8319569
OSH L&S GEOLOGY (144-4433) 9,832.00
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - OSHKOSH

RESEARCH

2. WISC DEPT OF NATURAL RESOURCES
   MADISON, WI
   MONITORING OF AIR POLLUTANTS
   AWARD #: NRE 93719
   OSH L&S PHYS-ASTRONOMY
   (133-3327) 2,768.00

STUDENT AID

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   ADDITION TO NATIONAL DIRECT STUDENT LOAN
   PROGRAM FOR GRANT YEAR 84-85
   FOR THE PERIOD 07-01-84 THROUGH 06-30-85
   AWARD #: P008524955
   OSH STU A NATL DIR STU LNS
   (LOANS) 3,669.00

TOTAL OSHKOSH 369,319.00

EXTENSION AND PUBLIC SERVICE 248,245.00
MISCELLANEOUS 51,340.00
PHYSICAL PLANT 53,465.00
RESEARCH 12,600.00
STUDENT AID 3,669.00
GIFTS, GRANTS AND CONTRACTS  
FEB 08, 1985

UNIVERSITY OF WISCONSIN - PARKSIDE

GIFT-IN-KIND

1. IBM INSTRUMENTS, INC.  
   DANBURY, CT  
   VOLTMETRIC ANALYZER  
   GIFT IN KIND  
   PKS SC&SOC SCIENCE ADMIN

MISCELLANEOUS

1. NASA, AMES RESEARCH CENTER  
   MOFFETT FIELD, CA  
   UNDERGRADUATE MECHANICAL ENGINEERING STUDENT FOR  
   WORK/STUDY GRANT  
   FOR THE PERIOD 01-01-84 THROUGH 01-31-86  
   AT A TOTAL COST OF $40,000.00  
   AWARD # NCC2-279, MOD. 1  
   PKS MOD IN ENGINEERING SCI ENGR TECH (144-U073) 20,000.00

RESEARCH

1. IIT RESEARCH INSTITUTE  
   WASHINGTON, DC  
   PRIME CONTRACTOR WITH DOD NAVY  
   A STUDY ON THE EFFECTS OF EXPOSING THE SLIME MOLD  
   PHYSARUM POLYCEPHALEN TO ELECTROMAGNETIC FIELDS AT  
   THE CLAM LAKE TEST FACILITY  
   FOR THE PERIOD 04-09-84 THROUGH 10-31-85  
   AT A TOTAL COST OF $171,000.00  
   AWARD # E06549-84-C-009, MOD. 2  
   PKS SC&SOC SCIENCE LIFE SCI (144-U361) 66,000.00

2. MULTIPLE DONORS  
   SYNTHETIC PEPTIDE SUBSTRATES RESEARCH  
   PKS SC&SOC SCIENCE CHEMISTRY (133-C946) 600.00

STUDENT AID

1. LIPMAN, ANNA LEE  
   KENOSHA, WI  
   FUND IS AVAILABLE FOR SCHOLARSHIPS TO AID  
   STUDENTS AT UW-PARKSIDE.  
   LIPMAN, WILLIAM L.--MERIT SCHOLARSHIP FUND-PKS  
   PKS BUS SV FELLOWS & SCHOLDS (TRUST) 1,000.00

2. EDUCATION, DEPT OF  
   WASHINGTON, DC  
   PELL GRANT PROGRAM  
   FOR THE PERIOD 07-01-84 THROUGH 06-30-85  
   AT A TOTAL COST OF $814,466.00  
   AWARD # PO08503238, MOD. 1  
   PKS BUS SV FELLOWS & SCHOLDS (148-G085) 439,232.00

TOTAL PARKSIDE  
526,832.00

***************

MISCELLANEOUS 20,000.00
RESEARCH 66,600.00
STUDENT AID 440,232.00
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - RIVER FALLS

GIFT-IN-KIND

1. RICHARD ALEXANDER
   RIVER FALLS, WI
   GIFT OF VARIOUS TREES
   RVF PP M&O GROUNDS MAINT

2. CHARLES CERNOHOUUS
   RIVER FALLS, WI
   GIFT OF TREES
   RVF PP M&O GROUNDS MAINT

INSTRUCTION

1. UNIVERSITY OF RHODE ISLAND
   KINGSTON, RI
   CODOT GRANT - TRAINING FEE FOR ARABIAN
   STUDENTS IN MARINE RESOURCE DEVELOPMENT
   RVF AGRIC ANIMAL SCIENCE
   (133-0620) 457.50

2. CONTROL DATA CORPORATION
   MINNEAPOLIS, MN
   PRE-COLLEGIATE PROGRAM
   "ASPIRATIONS FOR HIGHER LEARNING"
   RVF S SERV STU AFF & COUNSL MIN SV OFF
   (133-0673) 500.00

RESEARCH

1. NATIONAL SCIENCE FOUNDATION
   WASHINGTON, DC
   PALEOMAGNETIC RECORD OF THE MATUYAMA-BRUNHES
   TRANSITION FROM GLACIAL LACUSTRINE (VARVED)
   SEDIMENTS: COLLABORATIVE RESEARCH BETWEEN
   RIVER FALLS AND MICHIGAN TECHNOLOGICAL UNIVERSITY
   FOR THE PERIOD 07-15-83 THROUGH 12-31-85
   AWARD # EAR-8305867
   RVF AGRIC PLANT & EARTH SC
   (144-0728) 45,636.00

STUDENT AID

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   WORK STUDY PROGRAM
   FOR THE PERIOD 07-01-84 THROUGH 06-30-85
   AWARD # P008514558
   RVF ST AT WORK-STUDY
   STU SVCS
   (145-0779) 355,557.00

2. EDUCATION, DEPT OF
   WASHINGTON, DC
   IN SUPPORT OF THE FOLLOWING:
   1) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY
      GRANT - INITIAL
      FOR THE PERIOD 07-01-84 THROUGH 06-30-85
      AWARD # P008534558
      RVF ST AT SUPPL ED OPP GTS
      (146-0785) 89,904.00
STUDENT AID

2) SUPPLEMENTAL EDUCATIONAL OPPORTUNITY
GRANT - CONTINUING
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AWARD # PO08544558
RVF ST AST SUPPL ED OPP GTS (146-0786) 164,823.00

3. EDUCATION, DEPT OF
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AWARD # PO08524558
RVF ST AST NATL DIR STU LNS (LOANS ) 175,000.00

4. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT PROGRAM
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AWARD # PO08502958
RVF ST AST PELL GRANT PROG (148-0790) 1,126,380.00

5. THE RIGGS NATIONAL BANK -
LEW COIT TRUST
WASHINGTON, DC
SCHOLARSHIPS FOR QUALIFIED INDIVIDUALS
RVF ST AST MISC OTHER (133-0649) 2,134.17

6. MINNESOTA MINING AND MANUFACTURING, INC.
ST. PAUL, MN
SCHOLARSHIPS TO QUALIFIED STUDENTS IN SCIENCE
RVF ST AST MISC OTHER (133-0653) 4,000.00

TOTAL RIVER FALLS 1,964,391.67

INSTRUCTION 957.50
RESEARCH 45,636.00
STUDENT AID 1,917,798.17
EXTENSION AND PUBLIC SERVICE

1. PEACE CORPS
   CHICAGO, IL
   PROVISION OF A PEACE CORPS PUBLICITY/RECRUITMENT PROGRAM
   FOR THE PERIOD 08-20-84 THROUGH 05-19-85
   AWARD # 160-84-3304
   STP CONR NATURAL RESOURCES NAT RESRCs (144-8405) 3,997.00

INSTRUCTION

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   TITLE III INSTITUTIONAL AID PROGRAM PART B,
   1-5 NON RENEWABLE DATED 2/8/84 AMENDED 7/2/84
   FOR THE PERIOD 10-01-84 THROUGH 09-30-85
   AWARD # G008202928
   STP AC AFF DEAN OF GRAD SCH (144-1008) 318,780.00

LIBRARIES

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   MUSEUM ASSESSMENT PROGRAM - INSTITUTE OF
   MUSEUM SERVICES
   FOR THE PERIOD 12-03-84 THROUGH 11-30-85
   AWARD # IM-50033-85
   STP U REL MUSEUM OF N HIST (144-4504) 1,000.00

RESEARCH

1. AGRIC, FOREST SERVICE
   WASHINGTON, DC
   FISHER HABITAT RESEARCH - PROVIDING LABOR,
   TRANSPORTATION AND EQUIPMENT TO CONDUCT
   TELEMENTRY STUDIES FOR THE NICOLET NATIONAL
   FOREST
   FOR THE PERIOD 09-01-84 THROUGH 09-30-84
   AWARD # 43-56A6-4-759
   STP CONR NATURAL RESOURCES NAT RESRCs (144-8490) 500.00

2. WI DEPT OF NATURAL RESOURCES
   MADISON, WI
   PRIME CONTRACTOR WITH INTERFWS
   CANINE PARVOVIRUS IN RACOONS AND SELECTED
   CANIDS AND MUSTELIDS
   FOR THE PERIOD 09-19-84 THROUGH 06-30-85
   AWARD # NRE 93691
   STP CONR NATURAL RESOURCES NAT RESRCs (144-8406) 5,284.00
UNIVERSITY OF WISCONSIN - STEVENS POINT

STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
NATIONAL DIRECT STUDENT LOAN PROGRAM - INCREASE
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AWARD # PO08524550
STP STU AF FINANCIAL AIDS N DIR ST L ( LOANS ) 64,986.00

2. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT - INCREASE
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AWARD # PO08502959
STP STU AF FINANCIAL AIDS BASIC OP G (148-2209) 1,017,098.00

TOTAL STEVENS POINT 1,411,645.00

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXTENSION AND PUBLIC SERVICE</td>
<td>3,987.00</td>
</tr>
<tr>
<td>INSTRUCTION</td>
<td>318,780.00</td>
</tr>
<tr>
<td>LIBRARIES</td>
<td>1,000.00</td>
</tr>
<tr>
<td>RESEARCH</td>
<td>5,784.00</td>
</tr>
<tr>
<td>STUDENT AID</td>
<td>1,082,084.00</td>
</tr>
</tbody>
</table>
UNIVERSITY OF WISCONSIN - STOUT

EXTENSION AND PUBLIC SERVICE

1. WI BRD OF VOC TECH & ADULT EDUCATION
   Madison, WI
   Prime Contractor With Ded
   Inservice Education Program for Home Economics Vtac Call Staff 84-85
   For the Period 08-20-84 Through 05-19-85
   Award # 30-201-150-515
   STO H Econ Human Development Human Dev (144-0473) 20,887.00

2. WI BRD OF VOC TECH & ADULT EDUCATION
   Madison, WI
   Prime Contractor With Ded
   Inservice Education Newsletter for Home Economics Vtac Call Staff 84-85
   For the Period 08-20-84 Through 05-19-85
   Award # 30-202-150-515
   STO H Econ Human Development Human Dev (144-0482) 15,232.00

3. DIVISION OF VOCATIONAL REHABILITATION
   Madison, WI
   Prime Contractor With Ded
   Program for Independent Living - Phase 3
   Of a 3 Year Project
   For the Period 07-15-84 Through 07-14-85
   Award # Fee 11184
   STO Educ STO Voc Reh Inst Voc Dev C (144-0517) 192,131.00

GIFT-IN-KIND

1. RALPH LAUREN HOME FURNISHINGS, INC.
   New York, NY
   Gift of Towel Set, Spring Press Kit, Fall Promotional Booklet and A Fall Audio Visual
   Award # 0229848
   STO

2. GRAPHIC ARTS TECHNICAL FOUNDATION
   Pittsburgh, PA
   Gift of Textbooks for Graphic Arts Department Instructors - Textbooks Were: Striping: The
   Assembly of Film Images and Graphic Arts Photography: Color--6 of Each
   Award # 052484A
   STO

INSTRUCTION

1. EDUCATION, DEPT OF
   Washington, DC
   Projects With Industry - A Rural Partnership
   Of Business, Industry and Rehabilitation
   For the Period 09-30-84 Through 09-29-85
   Award # 128H40018
   STO Educ STO Voc Reh Inst VDC-Plac (144-0422) 148,352.00
# GIFTS, GRANTS AND CONTRACTS

**FEB 08, 1985**

**UNIVERSITY OF WISCONSIN - STOUT**

## INSTRUCTION

2. **LAC COURTES OREILLES SCHOOL DISTRICT**
   Hayward, WI
   Prime Contractor with DEED
   Provide inservice and staff development -
   technical assistance for after school center
   at LAC COURTES SCHOOL DISTRICT
   for the period 08-01-84 through 07-31-85
   Award # 090484A
   STD EDU COUNSL & PERS SV (144-0371) 29,951.00

3. **WISCONSIN TECHNOLOGY EDUCATION ASSOCIATION**
   Menomonie, WI
   Educational television series "Call for Excellence: Education in a Rapidly Changing Technological World"
   Award # 071984G
   STD I&TECH IND & MARKETG ED IND&MKTG E (133-0351) 495.00

## MISCELLANEOUS

1. **EICHELBERGER MEMORIAL--GENERAL UNIVERSITY PURPOSES**
   (STD)
   STD G SERV OFF-BUD & FIN SV CONTR&DIR (TRUST)
   2,499.00 MULTIPLE DONORS
   PROCEEDS SALE 50 SH S.C. JOHNSON
   1.00 S.C. JOHNSON & CO.
   S.C. JOHNSON
   PROC SALE 50 SHARES STOCK INV #387
   2,500.00

## RESEARCH

1. **WI BRD OF VOC TECH & ADULT EDUCATION**
   Madison, WI
   Prime contractor with DEED
   Center for Vocational, Technical and Adult Education - Phase XIV
   for the period 07-01-84 through 06-30-85
   Award # 30-101-150-315
   STD I&TECH CTR FOR VTAE CTR VTAE (144-0546) 50,000.00

2. **WI BRD OF VOC TECH & ADULT EDUCATION**
   Madison, WI
   Prime contractor with DEED
   Wisconsin Board of Vocational, Technical and Adult Education - Stout Liaison Project
   for the period 07-01-84 through 06-30-85
   Award # 30-102-150-315
   STD I&TECH CTR FOR VTAE CTR VTAE (144-0549) 42,190.00

**TOTAL STOUT**

228,250.00

### EXTENSION AND PUBLIC SERVICE

178,798.00

### INSTRUCTION

2,500.00

### MISCELLANEOUS

92,190.00

### RESEARCH

2,500.00
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - WHITewater

GIFT-IN-KIND

1. THE HIGHSmITH COMPANY, INC.
   FORT ATKINSON, WI
   SINGER INSTRUCTOR 2 PROJECTOR
   AWARD # LTR DTD 11/01/84
   WTW

MISCELLANEOUS

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

   1) ANNUAL INTEREST GRANT FOR LIBRARY BUILDING
      FOR THE PERIOD 09-15-84 THROUGH 09-15-85
      AWARD # 5-5-451-0
      WTW UNIT-W DEBT SV AC BLDGS (144-0209) 12,535.00

   2) ANNUAL INTEREST GRANT FOR FINE ARTS BUILDING
      AWARD # 5-5-539-0
      WTW UNIT-W DEBT SV AC BLDGS (144-0210) 39,030.00

   3) ANNUAL INTEREST GRANT FOR EDUCATION -
      PSYCHOLOGY BUILDING
      FOR THE PERIOD 09-15-84 THROUGH 09-15-85
      AWARD # 5-5-328-0
      WTW UNIT-W DEBT SV AC BLDGS (144-0211) 13,704.00

STUDENT AID

1. FIRST BANK & TRUST COMPANY
   BURLINGTON, WI
   PROCEEDS LAND CONTRACT PMTS-1984
   DWYER, MARIE Z.-STUDENT ASSISTANCE (WTW)
   WTW L&S ENGLISH ( TRUST ) 611.23

TOTAL WHITewater 65,880.23

MISCELLANEOUS 65,269.00
STUDENT AID 611.23
GIFTS, GRANTS AND CONTRACTS
FEB 08, 1985

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. GARY KOSTLAN
   NEW BERLIN, WI
   BIOLOGICAL EQUIPMENT
   GIFT IN KIND
   CNS WAUK BIOLOGY

2. PETER BREM
   NEW BERLIN, WI
   PERIODICALS
   GIFT IN KIND
   CNS WAUK LIBRARY

3. PROFESSOR RANDALL ROHE
   PEWAUKEE, WI
   BOOKS
   GIFT IN KIND
   CNS WAUK BIOLOGY

MISCELLANEOUS

1. UNIVERSITY OF WISCONSIN MARINETTE
   COUNTY FOUNDATION
   MARINETTE, WI
   THEATRE ON THE BAY
   CNS MARIN STUDENT AFFAIRS DRAMA PROD (133-H879) 502.53

STUDENT AID

1. EDUCATION, DEPT OF
   WASHINGTON, DC
   PELL GRANT PROGRAM
   FOR THE PERIOD 07-01-84 THROUGH 06-30-85
   AT A TOTAL COST OF $1,579,719.00
   AWARD # P008502949, MOD. 1
   CNS (148-R085) 793,440.00
   
   TOTAL CENTER SYSTEM 793,942.53
   
   MISCELLANEOUS 502.53
   STUDENT AID 793,440.00
<table>
<thead>
<tr>
<th>#</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WISCONSIN HUMANITIES COMMITTEE</td>
</tr>
<tr>
<td></td>
<td>Madison, WI</td>
</tr>
<tr>
<td></td>
<td>Prime contractor with NEH</td>
</tr>
<tr>
<td></td>
<td>Administration of Wisconsin Humanities Committee</td>
</tr>
<tr>
<td></td>
<td>For the period 11-01-84 through 10-31-85</td>
</tr>
<tr>
<td></td>
<td>Award # SD-20508-85</td>
</tr>
<tr>
<td></td>
<td>Ext Gea sv w humanities com</td>
</tr>
<tr>
<td></td>
<td>(144-W088)</td>
</tr>
<tr>
<td></td>
<td>89,000.00</td>
</tr>
<tr>
<td>2</td>
<td>WISCONSIN HUMANITIES COMMITTEE</td>
</tr>
<tr>
<td></td>
<td>Madison, WI</td>
</tr>
<tr>
<td></td>
<td>Prime contractor with NEH</td>
</tr>
<tr>
<td></td>
<td>Program development of Wisconsin Humanities Committee</td>
</tr>
<tr>
<td></td>
<td>For the period 11-01-84 through 10-31-85</td>
</tr>
<tr>
<td></td>
<td>Award # SD-20508-85</td>
</tr>
<tr>
<td></td>
<td>Ext Gea sv w humanities com</td>
</tr>
<tr>
<td></td>
<td>(144-W089)</td>
</tr>
<tr>
<td></td>
<td>41,400.00</td>
</tr>
<tr>
<td>3</td>
<td>MULTIPLE DONORS</td>
</tr>
<tr>
<td></td>
<td>Continued program development in the division of general extension at the</td>
</tr>
<tr>
<td></td>
<td>Dean's discretion</td>
</tr>
<tr>
<td></td>
<td>Ext G Ext UW - Madison</td>
</tr>
<tr>
<td></td>
<td>(133-B447)</td>
</tr>
<tr>
<td></td>
<td>489.00</td>
</tr>
<tr>
<td>4</td>
<td>MULTIPLE DONORS</td>
</tr>
<tr>
<td></td>
<td>Shoots 'N Roots Urban Garden Program</td>
</tr>
<tr>
<td></td>
<td>Ext Coop E Coarea Ofc-S E</td>
</tr>
<tr>
<td></td>
<td>(133-F085)</td>
</tr>
<tr>
<td></td>
<td>83.00</td>
</tr>
<tr>
<td>5</td>
<td>UNIVERSITY OF WISCONSIN FOUNDATION</td>
</tr>
<tr>
<td></td>
<td>Madison, WI</td>
</tr>
<tr>
<td></td>
<td>Support Region V Cooperative Extension Service Coordinator</td>
</tr>
<tr>
<td></td>
<td>Ext Coop E Dean's Office</td>
</tr>
<tr>
<td></td>
<td>(133-G040)</td>
</tr>
<tr>
<td></td>
<td>4,482.00</td>
</tr>
<tr>
<td>6</td>
<td>OHIO STATE UNIVERSITY</td>
</tr>
<tr>
<td></td>
<td>Columbus, OH</td>
</tr>
<tr>
<td></td>
<td>Support Region V Cooperative Extension Service Coordinator</td>
</tr>
<tr>
<td></td>
<td>Ext Coop E Dean's Office</td>
</tr>
<tr>
<td></td>
<td>(133-G040)</td>
</tr>
<tr>
<td></td>
<td>4,482.00</td>
</tr>
<tr>
<td>7</td>
<td>FRIENDS OF WHA-TV, INC.</td>
</tr>
<tr>
<td></td>
<td>Madison, WI</td>
</tr>
<tr>
<td></td>
<td>Tune-in Advertising Match</td>
</tr>
<tr>
<td></td>
<td>Ext TELCOM WHA TELEVISION</td>
</tr>
<tr>
<td></td>
<td>(133-G835)</td>
</tr>
<tr>
<td></td>
<td>57.16</td>
</tr>
<tr>
<td>8</td>
<td>COOPERATIVE LEAGUE FUND</td>
</tr>
<tr>
<td></td>
<td>Washington, DC</td>
</tr>
<tr>
<td></td>
<td>Purchase printed materials for cooperative library</td>
</tr>
<tr>
<td></td>
<td>For the period 09-01-84 thru 08-31-85</td>
</tr>
<tr>
<td></td>
<td>Ext Coop E Agric &amp; Agri-Bus U Ctr-Coop</td>
</tr>
<tr>
<td></td>
<td>(133-H540)</td>
</tr>
<tr>
<td></td>
<td>5,000.00</td>
</tr>
<tr>
<td>9</td>
<td>WISCONSIN AMERICAN LEGION AUXILIARY</td>
</tr>
<tr>
<td></td>
<td>Milwaukee, WI</td>
</tr>
<tr>
<td></td>
<td>Badger Girls State 1985</td>
</tr>
<tr>
<td></td>
<td>Ext G Ext UW - Madison</td>
</tr>
<tr>
<td></td>
<td>(133-H710)</td>
</tr>
<tr>
<td></td>
<td>12,973.43</td>
</tr>
<tr>
<td>10</td>
<td>CORPORATION FOR PUBLIC BROADCASTING</td>
</tr>
<tr>
<td></td>
<td>Washington, DC</td>
</tr>
<tr>
<td></td>
<td>Annenberg III Planning Grant - Audio Core</td>
</tr>
<tr>
<td></td>
<td>Curriculum study for the period 10-01-84</td>
</tr>
<tr>
<td></td>
<td>Thru 01-29-85</td>
</tr>
<tr>
<td></td>
<td>Award # CPB No. 1806/25045</td>
</tr>
<tr>
<td></td>
<td>Ext TELCOM WHA Radio</td>
</tr>
<tr>
<td></td>
<td>(133-H717)</td>
</tr>
<tr>
<td></td>
<td>25,000.00</td>
</tr>
<tr>
<td>#</td>
<td>Donor/Description</td>
</tr>
<tr>
<td>---</td>
<td>----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>11</td>
<td>MULTIPLE DONORS PROFESSIONAL DEVELOPMENT FUND FOR FAMILY LIVING EDUCATION</td>
</tr>
<tr>
<td>12</td>
<td>CONSOLIDATED PAPERS, INC. WISCONSIN RAPIDS, WI WISCONSIN WOODLAND OWNERS SURVEY</td>
</tr>
<tr>
<td>13</td>
<td>JOURNAL OF EXTENSION MADISON, WI ADMINISTRATIVE SUPPORT OF THE JOURNAL OF EXTENSION FOR THE PERIOD 01-01-85 THRU 12-31-85</td>
</tr>
<tr>
<td>14</td>
<td>SHAWANO COUNTY SHAWANO, WI PARTIAL SUPPORT FOR PROGRAM IN HOME ECONOMICS AND FAMILY LIVING FOR THE PERIOD 01-01-85 THRU 12-31-85</td>
</tr>
<tr>
<td>15</td>
<td>WISCONSIN POWER AND LIGHT COMPANY MADISON, WI AUDIT TRAINING AND VIDEO TAPE FOR IDENTIFYING AND SOLVING HOME MOISTURE PROBLEMS FOR THE PERIOD 12-20-84 THRU 12-19-85</td>
</tr>
<tr>
<td>16</td>
<td>NATIONAL PUBLIC RADIO WASHINGTON, DC PRODUCTION OF WEEKLY RADIO PROGRAM ENTITLED &quot;PANORAMA HISPANO&quot;</td>
</tr>
<tr>
<td>17</td>
<td>MULTIPLE DONORS SUPPORT PROGRAMS OF THE DEPARTMENT OF BUSINESS AND MANAGEMENT EXT G EXT UW - MADISON MGT INSTIT</td>
</tr>
<tr>
<td>18</td>
<td>MULTIPLE DONORS UNIVERSITY EXTENSION FELLOWSHIP FUND EXT COOP E PROFESSNL DVLPMNT PRFNL DVLPMNT</td>
</tr>
</tbody>
</table>

**GIFT-IN-KIND**

<table>
<thead>
<tr>
<th>#</th>
<th>Donor/Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ANONYMOUS DONOR MADISON, WI RECORD COLLECTION GIFT TO WHA RECORD LIBRARY GIFT IN KIND</td>
<td></td>
</tr>
<tr>
<td></td>
<td>EXT TELCOM WHA RADIO</td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL EXTENSION** 255,910.78

**EXTENSION AND PUBLIC SERVICE** 255,910.78
INSTRUCTION

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

   TOTAL CENTRAL ADMINISTRATION 10,500.00

   INSTRUCTION 10,500.00
### GIFTS, GRANTS AND CONTRACTS SUMMARY
**ITEMS PROCESSED 12-21-84 THROUGH 01-21-85**

<table>
<thead>
<tr>
<th></th>
<th>EXTENSION</th>
<th>INSTRUCTION</th>
<th>LIBRARIES</th>
<th>MISC.</th>
<th>PHYS. PLANT</th>
<th>RESEARCH</th>
<th>STUDENT AID</th>
<th>UNRES.</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CNTL ADM/UNIV WIDE</strong></td>
<td>-O-</td>
<td>10,500</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>10,500</td>
</tr>
<tr>
<td><strong>CENTER SYSTEM</strong></td>
<td>-O-</td>
<td>-O-</td>
<td>503</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>793,440</td>
<td>793,440</td>
</tr>
<tr>
<td><strong>EAU CLAIRE</strong></td>
<td>3,507</td>
<td>3,397</td>
<td>-O-</td>
<td>5,450</td>
<td>-O-</td>
<td>12,250</td>
<td>1,456,068</td>
<td>-O-</td>
<td>1,480,672</td>
</tr>
<tr>
<td><strong>EXTENSION</strong></td>
<td>255,911</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>18,515</td>
<td>524,158</td>
<td>-O-</td>
<td>542,673</td>
</tr>
<tr>
<td><strong>GREEN BAY</strong></td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
</tr>
<tr>
<td><strong>LA CROSSE</strong></td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
</tr>
<tr>
<td><strong>MADISON</strong></td>
<td>-O-</td>
<td>201,647</td>
<td>1,216</td>
<td>716,052</td>
<td>31,000</td>
<td>13,423,001</td>
<td>3,005,333</td>
<td>8,484</td>
<td>17,386,732</td>
</tr>
<tr>
<td><strong>MILWAUKEE</strong></td>
<td>-O-</td>
<td>22,700</td>
<td>-O-</td>
<td>4,173</td>
<td>-O-</td>
<td>295,420</td>
<td>1,573,897</td>
<td>-O-</td>
<td>1,896,190</td>
</tr>
<tr>
<td><strong>OSKOSH</strong></td>
<td>248,245</td>
<td>-O-</td>
<td>51,340</td>
<td>53,465</td>
<td>12,600</td>
<td>3,669</td>
<td>-O-</td>
<td>-O-</td>
<td>369,319</td>
</tr>
<tr>
<td><strong>PARKSIDE</strong></td>
<td>-O-</td>
<td>-O-</td>
<td>20,000</td>
<td>-O-</td>
<td>-O-</td>
<td>66,600</td>
<td>440,232</td>
<td>-O-</td>
<td>526,832</td>
</tr>
<tr>
<td><strong>PLATTEVILLE</strong></td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>45,636</td>
<td>1,917,798</td>
<td>-O-</td>
<td>-O-</td>
<td>1,964,392</td>
</tr>
<tr>
<td><strong>RIVER FALLS</strong></td>
<td>-O-</td>
<td>958</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
</tr>
<tr>
<td><strong>STEVENS POINT</strong></td>
<td>3,997</td>
<td>318,780</td>
<td>1,000</td>
<td>-O-</td>
<td>-O-</td>
<td>5,784</td>
<td>1,082,084</td>
<td>-O-</td>
<td>1,141,645</td>
</tr>
<tr>
<td><strong>STOUT</strong></td>
<td>228,250</td>
<td>178,798</td>
<td>-O-</td>
<td>2,500</td>
<td>92,190</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>501,738</td>
</tr>
<tr>
<td><strong>SUPERIOR</strong></td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
</tr>
<tr>
<td><strong>WHITewater</strong></td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>65,269</td>
<td>-O-</td>
<td>-O-</td>
<td>-O-</td>
<td>611</td>
<td>65,880</td>
</tr>
<tr>
<td><strong>TOTAL FEB 1985</strong></td>
<td>739,910</td>
<td>736,780</td>
<td>2,216</td>
<td>865,287</td>
<td>84,465</td>
<td>13,971,996</td>
<td>10,797,291</td>
<td>8,484</td>
<td>27,206,427</td>
</tr>
<tr>
<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>6,436,268</td>
<td>14,172,906</td>
<td>651,696</td>
<td>5,915,348</td>
<td>1,005,661</td>
<td>106,952,042</td>
<td>38,025,172</td>
<td>7,800</td>
<td>173,166,893</td>
</tr>
<tr>
<td><strong>GRAND TOTAL</strong></td>
<td>7,176,177</td>
<td>14,909,686</td>
<td>653,912</td>
<td>6,780,635</td>
<td>1,090,126</td>
<td>120,924,038</td>
<td>48,822,463</td>
<td>16,284</td>
<td>200,373,320</td>
</tr>
<tr>
<td><strong>TOTAL FEB 1984</strong></td>
<td>381,408</td>
<td>259,649</td>
<td>152,846</td>
<td>1,204,631</td>
<td>13,620</td>
<td>15,606,501</td>
<td>4,677,622</td>
<td>6,594</td>
<td>22,302,872</td>
</tr>
<tr>
<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>25,263,117</td>
<td>10,391,191</td>
<td>353,088</td>
<td>6,401,360</td>
<td>476,149</td>
<td>93,240,597</td>
<td>39,085,333</td>
<td>11,800</td>
<td>175,202,634</td>
</tr>
<tr>
<td><strong>GRAND TOTAL</strong></td>
<td>25,644,525</td>
<td>10,650,840</td>
<td>505,934</td>
<td>7,605,992</td>
<td>489,769</td>
<td>108,847,098</td>
<td>43,742,955</td>
<td>18,394</td>
<td>197,505,506</td>
</tr>
<tr>
<td><strong>FEDERAL TOTAL FEB 1985</strong></td>
<td>611,799</td>
<td>699,877</td>
<td>1,000</td>
<td>384,707</td>
<td>53,465</td>
<td>12,454,916</td>
<td>10,714,728</td>
<td>-O-</td>
<td>24,920,491</td>
</tr>
<tr>
<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>1,495,836</td>
<td>13,438,202</td>
<td>-O-</td>
<td>2,413,162</td>
<td>474,941</td>
<td>78,935,008</td>
<td>36,016,043</td>
<td>-O-</td>
<td>132,773,192</td>
</tr>
<tr>
<td><strong>FEDERAL GRAND TOTAL</strong></td>
<td>2,107,635</td>
<td>14,138,079</td>
<td>1,000</td>
<td>2,797,869</td>
<td>528,406</td>
<td>91,389,923</td>
<td>46,730,771</td>
<td>-O-</td>
<td>157,693,684</td>
</tr>
<tr>
<td><strong>PREVIOUSLY REPORTED</strong></td>
<td>1,860,755</td>
<td>9,854,714</td>
<td>112,816</td>
<td>2,427,748</td>
<td>475,599</td>
<td>68,423,783</td>
<td>36,865,454</td>
<td>-O-</td>
<td>120,020,869</td>
</tr>
<tr>
<td><strong>FEDERAL GRAND TOTAL</strong></td>
<td>2,029,582</td>
<td>10,035,155</td>
<td>112,816</td>
<td>2,569,230</td>
<td>489,079</td>
<td>79,416,676</td>
<td>41,353,844</td>
<td>-O-</td>
<td>136,006,381</td>
</tr>
</tbody>
</table>
c. Heating, Ventilating and Air Conditioning
   Pyramid Heating and Air Conditioning - Menomonee Falls
   $23,198.00

d. Electrical
   Roman Electric Co., Inc. - Milwaukee
   $8,250.00
   TOTAL CONTRACT AWARDS: $84,336.00

3. 1983-85 Two Chiller Drive Turbines Overhaul (8411-25)
   a. York Model Chillers
      Borg-Warner A/C, Inc. - Wheeling, IL
      $43,263.00
   b. Murray Turbines
      Coppus Murray - Burlington, Iowa
      $3,250.00
   TOTAL CONTRACT AWARDS: $46,513.00

E. UW-PLATTEVILLE
   1. 1984-85 Center for the Arts -- Theatre
      Lighting Improvements (8501-04)
      a. Theatre Lighting Improvements
         Colortran, Inc. - Rutherford, NJ
         $8,200.00

F. UW-SUPERIOR
   1. 1983-85 Barstow Hall Steam Pit Repairs (8405-34)
      a. All Work
         Tri-State Mechanical, Inc. - Ashland
         $58,000.00

G. UW-WHITEWATER
   1. 1983-85 Two Building Roof Replacement
      (Center for the Arts/Moraine Hall) (8404-11)
      a. All Work
         Carlson Racine Roofing, Inc.
         $161,800.00
   2. 1984 Dormitory Fire Alarm Pull Station
      Replacements (8401-04)
      a. All Work
         Aegis Security Systems, Inc. - Janesville
         $11,347.00

H. UW-SYSTEM
   1. 1983-85 Small Energy Conservation Projects (8311-50)
      a. UW Center-Baraboo/Sauk County Energy Management
         System (All Work)
         Hooper Construction Corporation - Madison
         $22,370.00
II. CONTRACT CHANGE ORDERS IN EXCESS OF $30,000.

None

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

A. Lease agreements for the following UW-Madison Experimental Farms residences have been signed by the Vice Chancellor for Administration. The agreements are for the two-year period beginning July 1, 1984 and have been prepared in accordance with the rate methodology established by the Joint Committee on Finance.

**Lessee**

1. Jerome Brokish  
   Arlington Experimental Farm Beef Instruction/Solar House (#842)
2. Donald W. Erstad  
   Arlington Experimental Farm Poultry House (#808)
3. John O. Long  
   Arlington Experimental Farm Agronomy (Hdqtrs. #2) House (#935)
4. Edward H. Hoch  
   Arlington Experimental Farm Physiology/Residence (#902)

B. A lease has been signed by the UW-Madison Vice Chancellor for Administration and students Todd E. Viegut, Gregory Sykes and Paul Enders for rental of the first floor of 927 West Dayton Street at the rate of $555 per month. The lease term is November 1, 1984 through May 31, 1985.

C. The lease between UW-Madison and Mr. Harold E. Westphal covering 624 square feet of commercial space subleased in Randall Towers for use as a grocery store, (reported to the Board in the July 1984 Non-Personnel Actions) has been terminated effective December 4, 1984 to coincide with the date of his sale of the grocery store business. A new lease agreement with the current owners, Mohammed Sanjak, Sabri Zaidan, and Faris Malhas, has been signed and covers the period through June 30, 1985, for a prorated rental amount of $5,808.87. All other terms and conditions of the lease are unchanged.

D. Leases for tenants who will continue to occupy apartment units in the recently acquired apartment building at 217 North Orchard Street (part of the site for the addition to the Computer Sciences Building) have been signed by UW-Madison's Vice Chancellor for Administration. Tenants and apartment number occupied include the following:

- Robert J. Crossman  
  No. 12
- Marily Whitney/John Fawcett  
  No. 31
- Richard Schmidt/Tim Griesbach  
  No. 15
- E. Thomas Glover  
  No. 2
- Laura Gauger  
  No. 14
- Abigail Gross  
  No. 34
- Thomas R. O'Connor/Karen M. Clark  
  No. 11
- Dennis J. Pilotte/Roberta Frederickson  
  No. 32*
A lease agreement between the University of Wisconsin Foundation and UW-Madison for continued use of two vacant parcels at 1347-1351 University Avenue as a parking lot has been renewed for the period January 1, 1985, through December 31, 1988, at an annual cost of $2,500.

The lease between the Board and Opitz Realty, Inc., for space at 3313 University Avenue, used as the site of the UW-Madison’s University Hospital and Clinics Sports Medicine and Fitness Center has been amended by the addition of 748 square feet (total: 8,728 sf), effective February 1, 1985. The annual cost of the additional space will be $4,675 ($6.25 per sf) through January 31, 1986; $4,862 ($6.50 per sf) through January 31, 1987; $5,049 ($6.75 per sf) through January 31, 1988, and $5,236 ($7.00 per sf) through January 31, 1989. The lease amendment also includes $10,386 for remodeling by the lessor, with payments to be made from University Hospital and Clinics Operating funds in one lump sum payment.

A License Agreement with CTB/McGraw-Hill permitting the University of Wisconsin-Madison School of Education to provide scoring services in Educational Testing Service’s STEP/SCAT III has been signed January 10, 1985, by the Vice Chancellor for Administration, UW-Madison.

A lease between the Board and Ernest Lippert for use of 400 square feet of storage space ($20 per month) in a garage located at 1622 W. Galena St., Milwaukee, has been signed by the Vice President for General Services, covering the period January 1, 1985 through December 31, 1985, with three successive one-year renewal options. The space will be used for UW-Extension’s Urban Garden program.

The Clam Lake Field Station, leased from the United State Forest Service for use by UW-Stevens Point, has been officially vacated effective November 30, 1984. The Forest Service has assumed responsibility for the campus as of this date with the exception of the System’s continuing need to complete all agreed to requirements of Clause 36, with time granted until June 30, 1985 to satisfy these requirements. (Clause 36 relates to maintenance and restoration work to be required as determined by a joint inspection annually prior to September 1, with the cost allowance for each job established and accomplishment used to offset the annual rental charge of $56,306.)
The lease between the Chicago and Northwestern Transportation Company and the Board on behalf of UW-Stout for driveway access to the Lange Warehouse property has been renewed for 1985, at an annual cost of $100 plus taxes. The warehouse continues to be used as a warehouse facility for UW-Stout and the Federal Surplus Property Program, and the railway company requires it to be leased if it is to continue to be used.

K. A revised agreement between the University of Wisconsin-Superior and the Wisconsin Indianhead Technical Institute (WITI) for the sale of steam to WITI has been signed by representatives of WITI, the University, System Administration and the State VTAE Board. The term of the agreement is three years and reflects the current (revised) method of computing steam consumption as agreed to in June 1984.

L. A contract between the United States of America, represented by the United States Department of Justice, Bureau of Prisons, and the Board of Regents of the University of Wisconsin System, providing a college program for inmates of the Federal Correctional Institution, Oxford, Wisconsin by the UW-Baraboo/Sauk County Campus and UW-Stevens Point, for the period of one year from October 1, 1984 to September 30, 1985, has been signed by the Vice President and Trust Officer.

To Be Published by UW-Press:

- A Life of Shakespeare
  - Fraser, Russell A.
  - Jenkins, Robert M.
  - Kellner, Hans
  - Laumann, Edward O.
  - Lerner, Gerda
  - Marotti, Arthur F.
  - Overington, Michael

- Procedural History of the 1940 Census of Population and Housing
- Manuscript-in-Progress on the Rhetoric of History
- Social Choice and National Policy-Making in Energy and Health: Theoretical Praxis/A Sociological View
- A Death of One's Own
- Between the Press and the Firs: The Coterie Poetry
- Manuscript-in Progress on the RHETORIC OF SOCIOLOGY
<table>
<thead>
<tr>
<th>TITLE</th>
<th>AUTHOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>THE EVIDENCE OF THINGS NOT SEEN: Faith and Imagination in Paradise Lost</td>
<td>Stevens, Paul</td>
</tr>
<tr>
<td>Agency/Donor</td>
<td>Project Description</td>
</tr>
<tr>
<td>------------------------------</td>
<td>-----------------------------------------------</td>
</tr>
<tr>
<td>U.S. Dept. of Agriculture</td>
<td>28th Cooperative</td>
</tr>
<tr>
<td>Office of Intl. Coop. &amp;</td>
<td>Education &amp; Mgmt. Seminar</td>
</tr>
<tr>
<td>Development</td>
<td></td>
</tr>
<tr>
<td>Creative Consultants</td>
<td>Sales Agreement for Publication</td>
</tr>
<tr>
<td></td>
<td>&quot;Exploring Ideas in Art&quot;</td>
</tr>
<tr>
<td>Health &amp; Social Services</td>
<td>Legal Assistance to Institutional Persons</td>
</tr>
<tr>
<td>Div. of Corrections</td>
<td></td>
</tr>
<tr>
<td>Health &amp; Social Services</td>
<td>Legal Assistance to Institutionized Persons</td>
</tr>
<tr>
<td>Div. of Care &amp; Treatment</td>
<td></td>
</tr>
<tr>
<td>Facilities</td>
<td></td>
</tr>
</tbody>
</table>

March 30, 1983