

# Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: May 10, 1985. 1985

Milwaukee, Wisconsin: Board of Regents of the University of Wisconsin System, 1985

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#### MINUTES OF THE REGULAR MEETING

of the

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

Milwaukee, Wisconsin

Held in Room E245, Wisconsin Room West, UW-Milwaukee Union Friday, May 10, 1985 9:05 a.m.

- President Lawton presiding -

PRESENT: Regents Clusen, Finlayson, Fish, Grover, Hanson, Heckrodt,

Knowles, Lawton, Nikolay, O'Harrow, Saunders, Schilling,

Vattendahl and Weinstein

ABSENT: Regents Gerrard and Veneman

Upon motion by Regent Knowles, seconded by Regent Finlayson, the minutes of the regular meeting of the Board of Regents of the University of Wisconsin System, held on April 5, 1985, were approved as mailed to the attendable, Regent Ofert J. - Introduced at first meeting attendable, Regent of Members (for prior member, see Regent, miscellanema) REPORT OF THE PRESIDENT OF THE BOARD Board, succeeding Regent Coursy, p. 1

> Regent President Lawton welcomed Regent Obert J. Vattendahl, of Milwaukee, who had been appointed to the Board to succeed Regent Conroy.

E Board - Report to regular on VTAE Board meeting actions

Report of the President of the Vocational, Technical and Adult

Reducation Board

Education Board

Regent Saunders reported that the VTAE Board's Executive Committee met on May 3 to review Assembly Bill 269, which would transfer virtually all the powers and duties of the district boards to the state board. The Executive Committee unanimously opposed this bill and asked the State VTAE Director to convey that position to the Legislature.

Board of Regents Meeting, 5/10/85

My, Regent Catherine - Resolution of commendation granting

Emeritus (status), R3283, p.2 Resolution of Commendation, Regent Emeritus Catherine Conroy Regent Clusen presented Resolution 3283 and moved its adoption. motion was seconded by Regent O'Harrow and voted unanimously. It status to Resolution of communication Control of Resolution 3283: Whereas, Catherine Conroy has retired from the Board of Regents of the University of Wisconsin System on P. 2 May 1, 1985, after completing the term to which she was appointed in March 1983; and Whereas, during her tenure on the Board, she served first as a member of the Business and Finance Committee and then as a member of the Education Committee, contributing much to the work of those bodies, as well as to the Board as a whole; and Whereas, she brought to the Board a particular dedication to the cause of equal opportunity for women, minority persons, and others who have been disadvantaged; and Whereas, her wealth of knowledge and experience as a respected labor leader and civic activist added a valuable dimension to the Board; and Whereas, the UW System has benefited from her faithful service and her commitment to the welfare of public higher education in Wisconsin; Therefore, be it resolved that the Board of Regents thanks and commends Catherine Conroy for the special contributions she has made to the University of Wisconsin System; and further, the Board of Regents hereby grants her the status and title of Regent Emeritus. Weinstein (Chair), Hinleypor + Regents Weinstein (Chair), Hinleypor + appointed to Regent Emmittee on Student Appointments to Regent Committee on Student Discipline aux Committee on Student Descipline - appointment Regent President Lawton announced the following appointments to the Regent Committee on Student Discipline: Regent Weinstein (Chairman), Regent Finlayson and Regent Heckrodt. The Committee was to review two appeals regarding disciplinary actions at UW-Madison Regula Wainstein (Chair Weinstein Regul Laurence - Hinlapor & Heckirch - appointed Chair of Regul Committee on student & - Vice President Knowles presiding months on Stadent Descrip Bone as Heckers utions of Commendation, Regent President Lawton

The following resolution was moved by Regent Weinstein and seconded by Regent Hanson:

Regul Ben R. - Resolutions of commandation as him Regul Ben R. - Resolutions of commandation as him Braident of Braid and enging for him 84: That the Board - President of Braid and enging for Board of Regents Meeting 5/10/85 Resolution 3284: That the Board of Regents express to Regent President Lawton at this time its ongoing confidence in his leadership, in his integrity and in his dedication to the cause of higher education in the State of, Wisconsin. resented Resolution 3285.

— (same as above, substituting "Dr. Law Whereas the University "Dr. Law Fish then presented Resolution 3285. Whereas, the University of Wisconsin System Board of Regents President Dr. Ben Lawton has worked tirelessly for the welfare of the University System; preciation to Regent President Lawton for won Whereas, Dr. Ben Lawton has successfully advanced a faculty compensation package that reflects the maximum attainable benefits in a fair and equitable / manner; and regarding faculty componsation packs TR3284, R3285 Whereas, Dr. Ben Lawton has demonstrated outstanding and exemplary leadership qualities;

Now, therefore, be it resolved that the University of Wisconsin System Board of Regents commends Dr. Ben Lawton for his guidance in his first term of office and urges him to seek reelection as President of the Board.

It was moved by Regent Nikolay and seconded by Regent Finlayson that both resolutions be spread on the record.

Put to the vote, Resolutions 3284 and 3285 were adopted unanimously.

Regent Lawton made the following statement: "I thank all of you very much. It has been a difficult month. We have to be careful that in the heat of battle or small glow of victory now and then that we don't lose sight of the ball. We are trying to accomplish salary catch-up at all costs, and if some of us take some personal wounds, so be it. We will pursue catch-up. We know that it got derailed for a while, but I am very hopeful it will be back on the track at an early date."

- President Lawton presiding -

REPORT OF THE PRESIDENT OF THE SYSTEM

#### Approval of Non-Personnel Actions/Informational Items

Resolution 3286 was moved by Regent Fish, seconded by Regent Hanson and unanimously adopted.

Resolution 3286:

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.

- State ductor of Robert States, p. 4

bw-milwauher - Staff

# Introduction of Dean, School of Fine Arts, UW-Milwaukee

Dean Robert Hickok was introduced by Chancellor Horton, who indicated that the new Dean came to UW-Milwaukee from the University of North Carolina School of the Arts in Winston-Salem, where he served as Dean of the School of Music and Director of the International Music Program. Prior to that, he was Dean of the School of the Performing Arts at Brooklyn College.

UW-Milwauher- Staff - Repreciation to Elijoteth Harris- Hodge, Rosh, to-

# Appreciation to Elizabeth Harris-Hodge

Chancellor Horton recognized Elizabeth Harris-Hodge, Assistant to the Chancellor, for her efforts in making arrangements for these meetings.

Regulto, Presentations - Presentation by VW-Milwaukee! "One Hundred years in Education," PP 4-8

# UW-Milwaukee Presentation: One Hundred Years in Higher Education

Introducing the film presentation, Chancellor Horton made the following statement: "Every spring when baseball fever breaks out in Milwaukee, I think of Casey Stengle. He was a philosopher whose fractured English gave us a special view of life. A reporter once asked him about the potential of a 20-year-old rookie, and Casey—the crusty old manager—chewed his cud for a minute and replied, 'Well, ten years from now he stands a real good chance of being 30.' With respect to the future of higher education in Milwaukee, we need not be quite so circumspect as Mr. Stengle. This fall, UW-Milwaukee will lead a community—wide celebration of 100 years of public higher education in the Milwaukee community. UW-Milwaukee's roots go back to 1885 when the Milwaukee Normal School was established by the Legislature. The Normal School developed into the Milwaukee State Teachers College, the Wisconsin State College of Milwaukee, and finally joined the UW's Milwaukee Extension Division of 1956 to form the University of Wisconsin-Milwaukee.

"We have come a long way in the last 100 years—a long way since the Normal School opened its doors to its initial enrollment of 45 students. UW—Milwaukee continues to grow, not just in numbers, but more importantly, UW—Milwaukee's service to the community, and the scope, breadth, and academic quality of our instructional and research programs continues to expand. You will find general agreement within the metropolitan community that Milwaukee without UW—Milwaukee would be a community with an uncertain future. Our mayor, our aldermen, our congressmen, and many thousands of young leaders have attended UW—Milwaukee. The greater Milwaukee community and UW—Milwaukee are very real partners. This community has high expectations for this university's future, but it hasn't been easy.

Requite Meetings - (Same as above)

UW-Milwaukee's greatest period of expansion has coincided with restrictions on public funding. Sometimes we are unsure of the fiscal message, but we have maintained academic excellence while searching for other means to address the needs of students in the greater Milwaukee community. Ten years from now, public higher education in Milwaukee stands every chance of being 110 years old. But unlike Casey Stengle's rookie player, we know that UW-Milwaukee, like a recent Milwaukee Journal editorial indicated, will continue to be in the major leagues."

W-Milwaukee Dournal editorial indicated, will populate to be in the major leagues.

The Board than viewed a film on UW Milwaukee, which began by indicating that the university had one of the nation's top architecture schools, the country's third largest School of Nursing, internationally acclaimed fine arts programs, a highly regarded School of Business Administration, and rapidly growing programs in allied health professions, as well as excellent programs in engineering, education, letters and science, social welfare, and library and information science. In all, UW-Milwaukee had almost 80 undergraduate programs, 47 master's programs, and 17 doctoral programs.

It was noted that the first universities were located in cities and had their roots in urban guilds or trade associations, an example being the University of Paris, founded in the twelfth century, which served as a model for most of the great European universities. While these universities had an urban orientation, the traditional focus of universities in the United States had been on agriculture, in response to the needs of this country's economy. After the industrialization and urbanization of America, there emerged a need for universities oriented to commerce, industry, the professions, and metropolitan areas. UW-Milwaukee was an example of this type of university, which took great pride in strong community linkages.

Over the last one hundred years, UW-Milwaukee evolved from a state normal school to a state teachers college and from a baccalaureate college to a doctoral and research university.

The Milwaukee Normal School held its first classes in 1885, and the school soon established an excellent reputation which attracted large numbers of students from southeastern Wisconsin. By the turn of the century, a campus was started at the university's present location. The UW-Milwaukee campus currently consisted of 44 buildings on 93 acres, serving more than 26,000 students.

The film then highlighted UW-Milwaukee's role in responding to community needs, one of the most pressing of which was loss of industry and the need to rebuild the economy. The Management Research Center in the School of Business Administration was at the forefront of facing these challenges, most recently in its work with high-tech firms to provide a wide variety of technical and managerial assistance.

A new element in university/business partnerships was introduced with passage of the Federal Small Business Innovative Development Act, which made funding more readily available to build relationships with private companies. In another cooperative activity, the Metropolitan Milwaukee Association of Commerce funded a professor of entrepreneurship at UW-Milwaukee. George A. Goetz, Chairman of the Board of Rollins-Burdick-Hunter of Wisconsin, had been appointed to that position.

In addition to teaching courses in venture management, Mr. Goetz was to serve as a liaison between the School of Business Administration and the area business community.

In an effort to help students achieve success in high school and college, UW-Milwaukee and the Milwaukee Public Schools had joined in an expanded working relationship. The Joint MPS/UWM Coordinating Committee was chaired by Lee McMurrin, Superintendent of Milwaukee Schools, and Chancellor Frank Horton. Among the joint efforts was the university's project with Marshall High School, to encourage high school students in preparing for college and to address the minority dropout rate. To do this, university staff members provided counseling and student services on Marshall's campus, and there were visits to the university campus by Marshall students. The high school's 56 percent minority enrollment was reflective of national figures on racial distribution in urban high schools.

In another project, Riverside University High School was working with the university to develop an additional specialty program for the high school. Riverside students and faculty maintained an active involvement with UW-Milwaukee on a number of levels, including participation in lectures, fine arts exhibits and performances, field work research activities, and long-range consultation on curriculum development. The thrust of the joint effort was to help students understand the career options available to them and the sort of preparation needed to fulfill the academic requirements for their goals.

Turning to the high-technology area, the film first focused on the Laboratory for Surface Studies, at which scientists conducted research on air pollution, laser interaction with solid surfaces, computer chip technology and the creation of new synthetic fibers. Scientists at the laboratory also investigated such practical problems as corrosive action on the metal bodies of automobiles. Professor Robert Greenler, a member of the laboratory's research team, had conducted work in West Germany, with funding from a Fulbright grant. Dr. Greenler received his Ph.D. from Johns Hopkins and had done extensive research in high technology areas. His sense of community also led him to co-found the university's popular Science Bag series.

The generosity of the Milwaukee Foundation greatly facilitated the work Dr. Peter Wejksnora, who was doing research on how growth of animal cells was controlled. The Foundation also granted UW-Milwaukee \$350,000 to establish a distinguished professorship in the biological sciences.

The Center for Great Lakes Studies included a team of scientists who fought against water pollution. Other research carried on by the Center involved fisheries, aquatic ecology, geochemistry and environmental engineering. The economic, political and social aspects of the Great Lakes also received the attention of Center personnel. In specific projects, the Center's scientists were studying the effects of lake chemicals on living chromosomes and the effects of toxic chemicals on various lake organisms. Scientists interested in ice mechanics were studying the effects of ice on connecting waterways, marinas and the lake shoreline. Other projects included Great Lakes transportation and shipping, the development of the lake front, and the evolution of legislation concerned with toxic substances in aquatic systems.

The university also took pride in the success of its social science, fine arts and cultural programs, an example being the Center for Twentieth Century Studies, headed by Dr. Kathleen Woodward, which provided a forum for scholars and artists to share their perceptions with the community, faculty and students. Since its founding a decade and a half ago, the Center had brought many well-known writers, scholars and artists to UW-Milwaukee.

At the end of the last century, internationally acclaimed photographer Edward Steichen co-founded the Milwaukee Art Students League, which grew into a well-respected school. At about the time Milwaukee Normal was moving into its new facility, the Art Students League also was seeking new quarters, and for a time considered an invitation to move its operation to New York City. Through a deal with Milwaukee Normal, however, the Art School moved its operation into the north wing of Mitchell Hall in 1910. That school became the foundation for UW-Milwaukee's School of Fine Arts, which grew into a major influence in the national arts community. The university's two-dimensional and three-dimensional arts programs were on a par with such institutions as California Institute of the Arts; and in the performing arts, UW-Milwaukee's dance program was known not only for its technical proficiency, but also for its innovation. In addition, the New York Times ranked UW-Milwaukee's professional theater training program with those of the Yale School of Drama, Juilliard and Carnegie-Mellon. In the field of music, the university's renowned Fine Arts Quartet played to capacity audiences in Europe.

The one-and-a-half million volumes in the Golda Meir Library comprised a major resource for the people of greater Milwaukee. Having the largest centralized university library in the nation also allowed the university to improve efficiency and lower operating costs. In the library were original manuscripts of several Ernest Hemingway stories and various personal papers of artist Pablo Picasso, writer Gertrude Stein, and poet T. S. Elliot, along with 145 letters by author Ezra Pound. A major addition to the collection was the 400,000-item American Geographical Society Collection, which was moved from New York City to UW-Milwaukee in 1978. In addition to the collection's value to scholars, the charts, maps and demographic data were used by business people for information on foreign markets and conditions for overseas trade.

The university sought to attract and retain the best students in the community, particularly since over 80 percent of UW-Milwaukee graduates stayed in the Milwaukee area to launch their careers. Toward that end, the UWM Alumni Association and the UW-Milwaukee Foundation had begun a merit scholarship award program aimed at those high school seniors with the highest academic achievement at their schools.

In the spring of 1983, the Office of Industrial Research and Technology Transfer was established within the Graduate School. Joseph Thomas, Director of that office, came to the university from Gulf Oil Company where he worked in commercial development, technology transfer, planning and finance. His job at the university was to seek out business and industrial sponsors for applied faculty research projects. The new office's long-range objective was to provide financial support so that faculty could work with business and industry on projects to help existing companies and to attract new firms to Wisconsin.

In closing, the film emphasized the university's role as a community  $\kappa$ esource and invited members of the public to visit the campus. Commancement Cetarceses - Report in number of degrees granted, p. 8 System Graduation Ceremonies President O'Neil reported that this month System institutions were to confer a total of 11,604 baccalaureate degrees and 3,089 graduate degrees, including 210 doctorates at UW-Madison and 25 at UW-Milwaukee, 235 law degrees, and 160 M.D. degrees. In addition, the UW Centers would confer approximately 820 associate degrees, an regent decision in late 1970 & movestments - Comment on regent decision in late 1970 & movestments to devent holdings in companies having turners with south Efrica, P. 8

Review of Current News Items: South African Investment Policies; June Just fund Intercollegiate Athletics - Comment on intercollegiate terrellegiate athletics - Comment on intercollegiate Noting that this was the first time in more than a decade that campuses had been beset by student protests directed at anything other than local issues, President O'Neil remarked that the Regent decision in the late 1970s to divest holdings in companies which did business with South Africa made the UW System nearly unique among American universities and spared System institutions from the protests going on elsewhere in the country. Referring to several recent incidents concerning intercollegiate athletics in other states, the President said it was expected that a report would be made to the Board in the fall on the several conferences through which System institutions participated in intercollegiate competition.

which System institutions participated in intercollegiate competition.

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p. 8

### New Minority Students Publication

President O'Neil called attention to a new booklet entitled "Minority Students in the University of Wisconsin System," which contained statements by minority undergraduates directed to those who might be considering prospects for their own higher education. The booklet was to be widely distributed across the state in order to enhance minority recruitment efforts.

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### National Science Week

Noting that the following week was officially designated as National Science Week, the President said Dr. Erich Bloch, Director of the National Science Foundation, had asked universities and other educational entities to take various steps which would emphasize the importance of science to the nation. A brochure published by the Foundation featured Don Herbert (Mr. Wizard), honored last year as UW-La Crosse's distinguished alumnus of the year.

Uw-La Cross

recognized by NSF, p. 8

Board of Regents Meeting 5/10/85' Support reported among faculty representatives,

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The following statement was made by President O'Neil: "I would like to say a word of appreciation to colleagues who within the past week have indicated their strong support for the alternative faculty catch-up proposal recently found acceptable by the Board of Regents. Last Friday, all 15 of the faculty representatives signed a statement expressing their personal support for this alternative and conveying to legislators and others their appreciation of efforts that have recently been made to bring resolution to this issue. All of the chancellors have expressed their own acceptance of this alternative and have conveyed that view to legislators as well as to Regents. Since then, every faculty senate or executive committee that has had an opportunity to do so has publicly expressed its supports for or acceptance of the alternate proposal. By now, I hope it is clear that no person could claim in good conscience any lack of consensus within the university family on the faculty catch-up issue. I fervently hope that a satisfactory resolution can be found in the very near future to an issue that has troubled and divided us for nearly two years."

United Council - Report in support of recommendations of UW Lyslem authority in Committee on Alcohol Education, pergeng Board to retain authority in Secting 7 academic year calendars to the appoint a student to Regent Secting 7 committee of student Discipline, neview of legislative actions of Report of United Council of UW Student Governments intoduction of Johnna Richard new Council

Giving his final report as President of United Council, Mr. Scott Dacey President as first commended the UW System Advisory Committee on Alcohol Education for  $\mathscr{T}_{arepsilon}$ the study which had just been completed (see p. 11). He pointed out, however, that the findings reflected a problem of society as a whole which was in no sense unique to students. Since funding to implement the study's

recommendations could not have been included in the 1985-87 biennial budget request due to the time-frame involved in completing the report, he expressed hope that the Legislature might nevertheless provide resources on an interim basis so that implementation would not be delayed for two years.

Referring to a report on the 1986-87 academic year calendar, Mr. Dacey noted that there had been many legislative proposals to require the University System to start classes after Labor Day, and he urged the Board of Regents to steadfastly oppose such legislation. It was not so much that United Council was against starting school after Labor Day, he explained. What they considered more important was that such a mandate by state

government would disregard the university governance process.

Blooked Support of Mented Council of UN Abdaut Stranger in Support of Mented Council of UN Abdaut Stranger of the UN Aysten walking With respect to the Regent Committee on Student Discipline, Mr. Dacey requested that consideration be given to adding a student member, particularly since there was student participation in such committees at the advery connettee on alcolol Education, pp 9-10 campus level.

Turning to legislative action, Mr. Dacey reported first on the student regent bill, which had been amended in the Senate to add two students to the Board, instead of one as provided in the Assembly bill. Although United Council had not asked for two student members, they felt such representation would be appropriate. Mr. Dacey was concerned, however, that the effect of the amendment might be to defeat the bill when it was returned to the Assembly. It was his hope that the Regents would recognize that a student member could provide a unique perspective to the Board-but that this Lendar - Lequest by Elmited Council of Whitedut Governments for Board to retain outhouty his setting of academic year colonbars, pp 9-10

Board of Regents Meeting 5/10/85

Jegust Committee - Request by Mented Council on www students

perspective would not necessarily be representative of students. Instead, he asked that the Board continue to look to United Council as the Rescipling representative of student views.

On another legislative matter, Mr. Dacey reported that United Council opposed the move to raise tuition to 30 percent of instructional cost. Stating that this shift of burden to students should not be accepted, he urged the Board to make every effort to persuade the Legislature to reject the proposal.

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With regard to legislative action on auxiliary reserves, Mr. Dacey said United Council proposed utilizing the \$22.5 million identified in the Legislative Audit Bureau report as follows: \$7.8 million to offset tuition increases; \$1.2 million for direct rebates to students; and \$13 million to be returned to the institutions at which the money was generated. It was unfortunate, he stated, that the Joint Finance Committee did not accept this recommendation, since the money taken from students would only have to be regenerated through greater fee increases in the future. Stating that United Council continued to oppose legislative appropriation of these funds in contravention of the university governance process, he said the group would continue to urge legislators to reverse the decision but might also seek action through the courts.

In conclusion, Mr. Dacey thanked the Regents for all they had taught him during his year as United Council President and urged the Board to maintain its commitment to the welfare of students.

He then introduced JoAnna Richard, who was to become United Council President on June 1.

# REPORT OF THE EDUCATION COMMITTEE

Chairman Schilling presented the Committee's report, noting that the first two agenda items were considered at a portion of the meeting to which all Regents had been invited. I President's report on Estancia integration of President's Report on Extension Integration

Approval of President's Report on Extension Integration

PP 10-11

Introducing the report, President O'Neil noted that the integration of UW-Extension with other System institutions, which began during the 1980-81 academic year, was scheduled to take effect fully on July 1, 1985. He expressed satisfaction and a sense of accomplishment with this notable achievement. The major steps in the process were summarized by Chancellor Boyle, of UW-Extension, who observed that integration would structure resources to better serve the entire state. Regent O'Harrow congratulated the faculty for their cooperation and efforts to make integration work effectively.

Upon motion by Regent Schilling, seconded by Regent O'Harrow, Resolution 3287 was adopted unanimously by the Board.

Resolution 3287:

That, upon the recommendation of the President of the University of Wisconsin System, the Board of Regents accepts the President's Report on Integration and specifically approves the policies and procedures identified in the Integration Plans jointly developed and approved by the faculty senates and administrations of both UW-Extension and UW-Madison, and UW-Extension and UW-Milwaukee; and commends the faculties and administrations of each of the UW institutions for their laudable efforts and success in responding to the 1982 Regent Policy on Integration; and directs that the Chancellor of UW-Extension provide the President of the UW System and the Board of Regents with an annual report on the activities related to integration of the extension function with other UW System institutions and on the coordinated UW System extension planning effort and programming projections.

Regent President Lawton commended Regent Vice President Knowles, Regent O'Harrow and Regent Emeritus Beckwith, who together comprised the original committee which laid the groundwork for this major accomplishment.

Informational Report on the UW System Advisory Committee on Alcohol

Regent Schilling summarized presentation of this report, which was the product of a committee appointed by President O'Neil in October 1984 to suggest ways in which the UW System might respond to the problem of alcohol abuse. Introducing the report, the President asked Regents to forward their comments to him in the next two weeks, so that he might report back to the Board in July. Chancellor Connor, who chaired the committee, presented the report and called on several committee members to highlight various recommendations.

Following the presentation, Regents Saunders, Schilling and Nikolay inquired as to why the committee did not give consideration to abuse of substances other than alcohol. It was explained by Chancellor Connor that alcohol was the most prevalent substance abused by students and thus was viewed as the most pressing problem. Dr. Joseph Benforado, a member of the committee, indicated that as a physician in the UW-Madison Student Health Center, he saw many more students who experienced dysfunctional behavior related to alcohol than to other substances. Because individuals who used other substances typically abused alcohol as well, he felt the focus on alcohol would benefit those individuals also. In recognition of the fact that alcohol abuse was a long-term social problem, Dr. Benforado expressed hope that by educating students, the university would gradually affect societal attitudes.

The advisory committee was commended for its thorough and positive approach to this complex problem.

Board of Regents Meeting 5/10/85 in Education Committee of - 12

WW-Milwaukee Presentation on Interdisciplinary Film Program, p. 12

WW-Milwaukee Presentation on Interdisciplinary Film Program

Vice Chancellor Rees introduced to the Education Committee the BA/BFA film program, a collaborative interdisciplinary effort of the College of Letters and Science and School of Fine Arts. Professor Richard Blau, of the Film Department, described how the BFA program joined art with technology, and he cited the excellent record of graduate school and professional placements among program graduates. Professor Patricia Mellencamp, of the Art History Department, focused on the breadth of new critical approaches taught in the BA program and the ground-breaking work done over the years through the Center for Twentieth Century Studies' film conferences. The Committee then viewed a student film, Camel Music, which had been a prize winner at the Zagreb Animation Festival.

When Melurukas Presentation to Education Committee of Boardon on My Board of Visitors, p.12

UW-Milwaukee Board of Visitors Presentation on Outreach

Regent Schilling reported that the Committee next heard a presentation by Regent Emeritus Milton Neshek, representing the UW-Milwaukee Board of Visitors, on the subject of Extension integration. Of the Visitors' four major recommendations, Mr. Neshek highlighted the proposal that a study be made to determine whether it was feasible for each of the four-year institutions to be assigned exclusive areas of outreach. The report suggested that if an institution lacked expertise in a certain subject area, it should contract with appropriate experts from other campuses to provide the needed programming.

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Committee members asked if the Visitors had been fully apprised of the integration process, and Mr. Neshek replied that they were aware of and approved what had been done, but saw a future danger of overlapping programs and competition in the populous Milwaukee area if no action were taken to

prevent that from happening.

Informational Report on the UW System Academic Year Calendar

The Committee received a report from Executive Vice President Lyall on the 1986-87 academic year calendar. In answer to Regents' questions, she indicated that seven institutions were to begin classes before Labor Day and seven after Labor Day, a situation which had been discussed with vice chancellors and faculty representatives in light of recent comments to the Board on behalf of the tourism industry. While it was felt that no changes could be made at this time, the issue was to be considered again in development of the 1987-88 calendar.

Board of Regents Meeting 5/10/85
Reademie Stade

Announcement of UW System Academic Staff Development Awards

Reporting on the first round of professional development awards for academic staff, Regent Schilling said the review process was described by Executive Vice President Lyall, who indicated that 95 proposals were selected for funding from a total of 160 submissions. Differences in numbers funded per institution arose from differing campus judgments on proposals to forward, numbers of group proposals versus individual proposals, and differing amounts requested for funding. One-third of the funding was to be supplied by the institutions, while System Administration supplied the other two-thirds. Priority was given to proposals which would improve institutional effectiveness, improve program quality, and contribute to individual professional development. It was noted that all minority proposals submitted for funding were accepted.

Vilas Inustrate

Acceptance of Proffer by the Trustees of the Vilas Tr

Acceptance of Proffer by the Trustees of the Vilas Trust Estate:
Scholarships, Fellowships and Professorships, R 3 288, PP 13-16

Noting that in April the Regents had submitted a request to the Vilas Trustees for scholarships, fellowships, and professorships, Regent Schilling reported that awards totaling \$819,186 had been approved.

Adoption by the Board of the following resolution was moved by Regent Schilling, seconded by Regent Clusen and unanimously carried:

Resolution 3288:

That the Board of Regents of the University of Wisconsin System gratefully accepts the proffer by the Trustees of the William F. Vilas Trust Estate (copy dated April 22, 1985, on file), of the sum of \$819,186 for the year 1985-86 for the maintenance of the scholarships, fellowships, and professorships (with their respective auxiliary allowances) to be expended in the following order:

1) Continuation of 10 Vilas Undergraduate Scholarships at \$400.00 each

\$ 4,000.00

2) Continuation of 10 Vilas Graduate Fellowships:

a. 5 at \$600.00 each

\$ 3,000.00

b. 5 traveling fellowships at \$1,500.00 each

\$ 7,500.00

\$10,500.00

3) Continuation of 16 Vilas Research Professorships plus auxiliary allowances for the academic year as follows:

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Back mana ) - (notation!) Quanded Velas Res	said profesionship
Leonard Berkowitz Vilas Research Professor	R3288, PP 13
in Psychology, College of Letters and Science,	
V UW-Madison	\$10,000.00
Salary / Auxiliary Allowance	\$15,000.00
Advillary arrowance	\$25,000.00
D Pund Pind Viles Personsh Professor of	
R. Byron Bird/ - Vilas Research Professor of Chemical Engineering, College of Engineering,	
UW-Madison	
Salary	\$10,000.00
/ Auxiliary Allowance	\$15,000.00
	\$25,000.00
George E. P. Box - Vilas Research Professor of	
Mathematics and Statistics, College of Letters	
and Science, UW-Madison	
Salary	\$10,000.00
/ Auxiliary Allowance	\$15,000.00
	\$25,000.00
Anthur G Goldhaman Wiles Pessensh Professor	
Arthur S. (Goldberger -) Vilas Research Professor of Economics, College of Letters and Science,	
UW-Madison	
Salary	\$10,000.00
Auxiliary Allowance	\$15,000.00
	\$25,000.00
Reinhold Grimm, Wilas Research Professor of	
Comparative Literature and German, College of	
Letters and Science, UW-Madison	
Salary	\$10,000.00
Auxiliary Allowance	\$15,000.00
	\$25,000.00
Joel F. Handler / Vilas Research Professor in	
Law, Law School, UW-Madison	
Salary	\$10,000.00
Auxiliary Allowance	\$15,000.00
	\$25,000.00
J Ihab Hassan Vilas Research Professor in	
English and Comparative Literature, College of Letters and Science, UW-Milwaukee	
Salary	\$10,000.00
Auxiliary Allowance	\$15,000.00
	\$25,000.00
Jost Hermand ) Vilas Research Professor in	
German, College of Letters and Science,	
V ∪W-Madison	\$10,000.00
Salary	\$15,000.00
Auxiliary Allowance	\$25,000.00

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Vilas Research Professor
         Howe
of Bacteriology, College of Agricultural and
Life Sciences, UW-Madison
                                             $10,000.00
    Salary
                                             $15,000.00
    Auxiliary Allowance
                                                               $25,000.00
   Jerome Keisler Vilas Research Professor
of Mathematics, College of Letters and Science,
UW-Madison
                                             $10,000.00
    Salary
                                             $15,000.00
    Auxiliary Allowance
                                                               $25,000.00
Robert J. Lampman Vilas Research Professor of
Economics, Gollege of Letters and Science,
UW-Madison
                                             $10,000.00
    Salary
                                             $15,000.00
    Auxiliary Allowance
                                                               $25,000.00
                Vilas Research Professor of
Henry A. /Lardy
Biological Sciences, College of Agricultural
and Life Sciences and Graduate School, UW-Madison
                                             $10,000.00
    Salary
                                             $15,000.00
    Auxiliary Allowance
                                                               $25,000.00
Willard F. Mueller - Vilas Research Professor
of Agricultural Economics, College of Agricultural
and Life Sciences, UW-Madison
                                             $10,000.00
    Salary
                                             $15,000.00
    Auxiliary Allowance
                                                                $25,000.00
Walter Rudin - Vilas Research Professor of
Mathematics, College of Letters and Science,
UW-Madison
                                             $10,000.00
    Salary
                                             $15,000.00
    Auxiliary Allowance
                                                                $25,000.00
Barry Trost - Vilas Research Professor of Chemistry,
College of Letters and Science, UW-Madison
                                             $10,000.00
    Salary
                                             $15,000.00
    Auxiliary Allowance
                                                                $25,000.00
Jan Vansina / Vilas Research Professor of
History, College of Letters and Science,
UW-Madison
                                             $10,000.00
    Salary
                                             $15,000.00
    Auxiliary Allowance
                                                                $25,000.00
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Continuation of 50 additional scholarships at \$400.00 each

\$20,000.00

b. Continuation of 50 additional fellowships at \$600.00 each

\$30,000.00

\$ 50,000.00

5) Continuation of eighty (80) additional scholarships at \$400.00 each under the provisions of Paragraph E, Article Fourth of the Deed of Gift and Conveyance by the Trustees of the Estate of William F. Vilas

\$ 32,000.00

As to the one hundred thirty (130) additional Vilas Scholarships and the fifty (50) additional Vilas Fellowships provided for in four (4) and five (5) above, the Regents are to bear in mind the provisions of the Will requiring that the additional fellowships shall be (a) awarded to graduates of the University of Wisconsin, and (b) the further provisions of the Will that "for at least one-fifth of these scholarships and fellowships the Regents shall prefer in appointment among worthy and qualified candidates those of Negro blood, if such/present themselves. Otherwise than as aforesaid, they shall be governed by the Regents in like manner as those first above provided for."

6) Retirement benefits for the following retired Vilas Professors:

2,500.00 David Fellman VS. Willard Hurst \$ 2,500.00 Antonio Sanchez-Barbudo \$ 2,500.00 William Sewell, John Willard, R 3288

\$ 12,500.00

Twenty (20) Vilas Associates A in Arts and Humanities - to be named

\$200,000.00

81 One-time special funding for Professor George E. P. Box 5,000,00 Professor Ihab Hassan Professor Henry Lardy + 47, 186,00

\$18,000.00

Professor Barry Trost 40,000.00

\$110,186.00

X ref (each of above names on individual rando

\$819,186.00

Music Hall and celebration of the anniversaries of the Band and the School of Music 8 3 289, P. \$15,282.00 setore of - (same as above)

2) <u>UW-Milwaukee</u>: International Conference

\$10,117.71

VW-Milwaukes - Afts 2) UW-Milwaukee: Internation Music and Society at UWM in Spring 1986

For Internative Conference or Music + Arcrety, R 3 > 89, p. 17

\$25,399.71

Regent Schilling added that the Committee had expressed appreciation for the extensive support given by this trust to university programs.

Informational Report on the UWS/VTAE Interagency Communications of moundalines

Describing the protocol for UW and VTAE cooperation in the area of non-credit activities, Executive Vice President Lyall explained that the purpose of this document was to serve as a guide for determining which System should offer a course in areas where questions might occur. Regent Saunders assured the Committee that, from the VTAE point of view, the protocol was working well.

Minnited - Publication of Minnito Student Recent forchare by Use System DPI

Report of the Executive Vice President Susues, p. 17

Minority Student Recruitment Brochure

The Committee was advised that, in response to a recommendation of the UW System/DPI Joint Committee on Minority Student Issues, a brochure had been published which described university services available to minority students and identified institutional contact people.

me underline

Heinanities Competitive fellowships for non-declaral faculty for the Follow-up Activities to UW System Humanities Report Humanities, P. 18

It was reported to the Committee that the initiality of 18 It was reported to the Committee that two initiatives described in the humanities report presented last spring had now been undertaken. The first was establishment of competitive fellowships for faculty outside the doctoral cluster to do research at UW-Madison's Institute for Research in the Humanities and UW-Milwaukee's Center for Twentieth Century Studies. The second was a Conference on the Humanities in Wisconsin Life, to be held at the Wingspread Conference Center from May 29-31. This conference would bring together a broad spectrum of educators, along with leaders from business and other areas, for consideration of ways in which humanities education could be enhanced. vw-Milwowhee - Competitive fellowships for non-sectoral faculty for research at p. 18 Named Professorships--UW-Milwaukee Regent Schilling presented Resolutions 3290 and 3291, which were approved by the Education Committee in closed session.

White the Education Committee in closed session.

The following resolution was moved by Regent Schilling, seconded by Regent Finlayson and unanimously adopted by the Board: Resolution 3290: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Milwaukee, Dr. Dennis the University of wisconding and Marion Helfaer described as the Evan and Marion Helfaer professor effective with the 1985-86 academic year, R3290, P.18 for a term of five years.

set, Dr. Dannies - Experited as Evan and Marian Helfaer Reposar, R3290, p.18 Upon motion by Regent Schilling, seconded by Regent Saunders, Resolution 3291 was adopted unanimously by the Board.

Lipsathyp - Helden B. Lutar - In. Jan w. Ellist appointed, at

Resolution 3291: That, upon the recommendation of the President of the University of Wisconsin System and the Chancellor of the University of Wisconsin-Milwaukee, Dr. Jan W. Ulw-Mulwoukee Elliott be appointed as the Sheldon B. Lubar R 3291 P.18 Professor effective with the 1985-86 academic year Elliot Dr. Jan W. - appointed as vw-milvauheo Sheldon B. Kutw Professor, R 3291, p.18 Wilmuched - Staff - Dr. Jan w, Ellist appinted as Shelder B. Futar Professor, R 3291, p.18 REPORT OF THE BUSINESS AND FINANCE COMMITTEE

The Committee's report was presented by Chairman Weinstein.

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

Reviewing the monthly list of gifts, grants and U.S. government contracts, Vice President Case indicated that federal awards increased by \$19,728,000 in the past month, representing a \$5,814,000 increase over the

same period in the previous year. In year-to-date comparisons, he noted that the largest increases occurred in instruction, research and student aid (\$3,556,000, \$21,602,000 and \$4,363,000, respectively). Total receipts of gifts, grants and contracts had increased by \$13 million, for a total of \$255.5 million, with the major increases being in research and student aid.

The month's list included 52 gifts-in-kind, one of which was a gift to the UW Hospital and Clinics of 13 original Audubon prints from Dr. Richard B. Anderson of UW-Madison's Department of Psychiatry. Dr. Anderson graduated in the Medical School class of 1947. A gift to UW-Platteville of a 40-rank concert organ was made by Dr. and Mrs. Robert Velzy of Platteville. Professor Velzy, a faculty member in UW-Platteville's Psychology Department, previously served as the first director of the campus Student Center. The organ, which was formerly housed in Quincy, Illinois, would be used for the Music Department's academic program, as well as for special events. Installation was to be completed this summer, with a dedication concert planned for fall of 1985 in UW-Platteville's Fine Arts Building.

The following resolution was unanimously adopted, upon motion by Regent Weinstein, seconded by Regent Hanson:

Resolution 3292:

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 Mary J. ablhornstequest received, R, 3293, pp 19-20

Bequest: Mary J. Ahlhorn

The Committee then considered the trust of Mary J. Ahlhorn, late of Columbia County, Wisconsin, whose last will and testament created a lifetime trust for a surviving sister, with the remaining principal to be distributed by the trustee, upon the sister's death, among three charities. The trustee had decided that the Board of Regents of the UW System was to receive a one-third share "to be expended in such manner as they deem best for mental health research and treatment." Mary Ahlhorn, a public health nurse from Richland Center, attended the University of Wisconsin at Madison in the summer of 1943. The university's share of the trust was expected to amount to \$30,000.

Upon motion by Regent Weinstein, seconded by Regent Finlayson, Resolution 3293 was adopted unanimously by the Board.

allhon, Mary & - Bequest received, R 3293, pp 19-20

Resolution 3293:

That the bequest of the late Mary J. Ahlhorn, Columbia County, Wisconsin, be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the will; and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do all things necessary to effect the transfer to the Board of Regents of the University of Wisconsin for mental

Tousto - Trust from Llemas H. Confield, R 3294, p, 20

Confield Trust

- Lust received, R 3294, P, 20

Confield Thomas H. - Lust received, R 3294, P, 20

Wontana. The terms of Regent Weinstein reported on Committee review of the trust agreement of the late Thomas H. Corfield of Billings, Montana. The terms of the trust, which was captioned "Bessie Corfield for Barbara C. Pritchard Trust," stated that at the death of Barbara C. Pritchard (daughter), the trust would terminate and the assets be paid to the Regents of the University of Wisconsin under specific terms. Those terms were that the net income from the fund was to be used to provide one or more scholarships for graduate work at the university, and that they should first be offered to students who were graduates of the University of Bristol, Bristol, England. In the event that no graduate of the University of Bristol qualified during any year, or the income from the fund was insufficient to provide a scholarship, the Regents could use the annual income for the encouragement of graduate students generally. Barbara Corfield Pritchard graduated from the University of Wisconsin, Madison, in 1926 with a BA in History. received an MA in 1930 and a Library School diploma in 1935. The trust was estimated at \$364,000.

Resolution 3294 was unanimously adopted, upon motion by Regent Weinstein, seconded by Regents Hanson and Fish.

Resolution 3294:

That the Trust Agreement of the late Thomas H. Corfield of Billings, Montana be accepted by the Board of Regents of the University of Wisconsin System in accordance with the terms and conditions of the Agreement and that the Trust Officer or Assistant Trust Officer be authorized to sign receipts and do benefit of the University of Wisconsin-Madison.

Legislative Rudet Bureau - Report or audity aufiliary reserves,

pp 2d-22 all things necessary to effect the transfer for the

Update on Legislative Audit Bureau Audit of Auxiliary Reserves

Reporting on the status of auxiliary reserves, Vice President Case advised the Business and Finance Committee that the Legislative Joint Audit Committee on May 1 passed the following resolution by a 5-3 vote:

Taylean Operation - Reput on Legislative audit Bureaus audit of autiliary reserves pp 20-22

"That the Co-Chairpersons of the Joint Audit Committee notify the Co-Chairpersons of the Joint Finance Committee that \$22.5 million held in UW Auxiliary Reserve Accounts (Fund 128) is in excess of deferred maintenance needs and other auxiliary purposes and, therefore, is available for reallocation to other purposes within the University's 1985-87 biennial budget;

"that the Co-Chairpersons of the Joint Audit Committee request that the UW Board of Regents adopt the following policies for managing Auxiliary Operations reserve balances:

- require campuses to specifically incorporate a 6-year planning process into campus determinations of needed funds for future construction and set fees accordingly;
- eliminate the facility reserve account and accumulate cash reserves for future construction in individual new capital construction accounts; and
- establish deferred maintenance reserves based on planned maintenance expenditures and limit reserve levels to no more than approximately two years of planned maintenance expenditures;

"and further that the Co-Chairpersons of the Joint Audit Committee request that the Joint Finance Committee amend AB 85 to require the University of Wisconsin to provide the Legislature by December, 1985 with a long range maintenance plan which includes: (1) projections of facility improvement and funding needs, and (2) an analysis of the advantages and disadvantages of creating a centralized reserve account."

It was noted that at previous meetings the Business and Finance Committee had endorsed all recommendations, with the exception of transfer of funds from the reserve accounts. The Joint Audit Committee, however, recommended reallocation of \$22.5 million of auxiliary reserves within the UW System budget, with general purpose revenues to be reduced by the same amount. There was considerable discussion at the Business and Finance Committee meeting of the issues involved, and it was the consensus of the Committee that, regardless of Regent concerns, the legislative directives would certainly be followed.

When Mr. Case advised that the university would be expected to determine how the \$22.5 million was to be distributed among the institutions, the Committee expressed the view that the distribution should be provided by the Joint Audit Committee. At the direction of the Business and Finance Committee, Mr. Case was asked to seek that information.

In discussion at the Board meeting, Regent Clusen inquired about the Committee's view that distribution of the reserves should be determined by the Audit Committee, rather than by the Regents.

Regent Weinstein explained that the question was whether or not to reallocate on the same basis that the reserves were created, since the GPR

reduction would not necessarily be on that basis. There was considerable disparity among institutions with respect to accumulation of reserves, and the Committee wished to avoid internal debate. It was felt that because this reallocation was a legislative mandate, it would be helpful if the Audit Committee would advise on how they wished it to be implemented.

Regent Fish added that the Audit Committee had already indicated what should be done with more than half of the money and had some ideas about disposition of the balance. Because it was an extraordinarily complex matter, the Business and Finance Committee felt further negotiations with the Audit Committee were needed for a determination on how the reserves were to be allocated. He emphasized, however, that this did not mean the Regents were walking away from the issue and that the Business and Finance Committee would continue to follow it closely.

Stating that she was pleased with that comment, Regent Clusen said she would be concerned if the Board were to feel that legislators should be the ones to take the heat, since reallocation of the reserves was their idea. She felt it was the Regents' responsibility to see that those funds were distributed equitably.

Noting that the university's position lost 5-3 in the Audit Committee and 8-7 in the Joint Finance Committee, Regent Fish observed that these narrow margins meant legislators also were concerned about allocation of the reserves.

Regent Weinstein agreed that it was not the Business and Finance Committee's intent to abandon the issue. He also asked that the schedule showing location of the auxiliary reserves be provided to all Regents.

#### Year-End Reserve

In his monthly report to the Committee, Vice President Case stated that the projected year-end reserve for revenue shortfall and other contingencies was estimated to be \$1,455,000. It was not expected to change for the balance of this fiscal year.

| 1985-86 Auxiliary Rates | 1

The Committee was advised by Mr. Case that 1985-86 rate proposals for UW System auxiliaries would be presented in final form at the June Regent meetings. He also reviewed guidelines which were to be used in developing the fee schedules.

Lepilalure Review of actions taken an Auxiliary budget by the Grant Committee on Historica, pp 22-26

Legislative Status Report; Update on Annual Budget Development

Vice President Bornstein reported to the Board on action taken the preceding day by the Legislature's Joint Committee on Finance, the first motion approved being to direct the UW System to increase the depreciation rate charged to students for instructional buildings from 2 percent to 3.5

Budget - repetate on annual fudget development pp 22-26

with respect to minority/disadvantaged student programs, the Committee first deleted \$400,000 in GPR from the adult minority grant program. As part of that motion, they provided an additional \$200,000 in GPR and created an appropriation for the minority undergraduate grant program, specifying that this program was to fund grants for black, Hispanic and American Indian students.

Regent Fish inquired as to the effect of those changes on the budget proposal.

For the undergraduate retention grant, Mr. Bornstein replied, \$1,600,000 remained from the Governor's recommendation of \$1,800,000. The Governor's request for the Advanced Opportunity Grant was an addition of \$296,800; and the Joint Committee on Finance deleted \$80,500, which left a balance of \$216,300. The service aspect of the minority and disadvantaged student services proposal, for which the Governor had recommended \$1 million, was approved by the Joint Committee.

The next motion, which was to delete \$21,400 in GPR for 1985-86 and \$59,100 GPR for 1986-87 from the Advanced Opportunity Program, provided an inflationary increase of 3 percent annually, rather than the higher percentage in the Governor's recommendation. The university was directed to evaluate the effectiveness of minority student retention programs biennially at each institution; and a four-year sunset provision for minority and disadvantaged student programs was adopted, the purpose of which was to require a thorough evaluation prior to commitment of further funding for those programs. Additionally, there was a motion to direct the Board to allocate \$14,000 in each year of the biennium for the UW-La Crosse Upward Bound Program.

The Joint Committee deleted from the budget bill statutory language which provided high school credits for admission to undergraduate programs in the UW System. Also deleted was statutory language establishing criteria for admission, retention and graduation from teacher education programs, the effect of which was to establish standards for teacher education and teacher certification through the Department of Public Instruction, rather than mandating requirements within the University.

The Committee moved to direct the Board of Regents to reallocate \$95,700 GPR annually for the interpreter training program at the UW-Milwaukee campus, contingent upon federal rejection of a proposal for continued funding of this program.

The next motion approved by the Joint Finance Committee was to change the percentage of tuition paid by students from 27.5 to 30 percent. The Committee then voted to allocate \$13,464,000 of the auxiliary reserve funds to offset tuition increases for the coming biennium. The motion also established a continuing appropriation for library acquisitions and development within the university and appropriated \$9 million to this program, of which \$3.6 million would be expended during the coming biennium, with additional expenditures to be applied against the balance in future biennia. While there were understandable concerns and differences of opinion on this issue, Mr. Bornstein said the Joint Finance Committee thoroughly discussed the matter and reached a conclusion which they

considered reasonable, in terms of both fiscal and public policy, particularly given the state's economic environment and other priority needs.

The Committee then approved a motion to provide session law language authorizing UW-Superior to waive nonresident tuition for up to 150 students enrolling in programs identified by the institution as having surplus capacity.

Regent Fish asked if the difference between resident and nonresident tuition would be funded by reallocating resources, to which Vice President Bornstein responded in the affirmative, adding that it was designated as a pilot program, to be evaluated on the basis of performance.

Regent Schilling inquired as to the source of this proposal.

It was explained by Vice President Bornstein that the amendment came from Representative Robert Jauch. Additionally, The visit to UW-Superior by the Select Committee on the Future of the UW System resulted in a belief that both the institution and students of the region would benefit by such an initiative, especially since a similar program was offered by the University of Minnesota-Duluth.

Regent Fish stated his concern about the fiscal impact of using reallocated resources for funding this type of program.

Vice President Bornstein thought sponsors of the motion recognized the need to address fiscal consequences if the pilot program proved successful. There was no fiscal note at this time, he added, because the number of participants was not yet known.

Regent Schilling asked if the proposal was promoted directly with legislators by UW-Superior rather than being brought to the Board of Regents.

In reply, Vice President Bornstein indicated that the program had not been advocated by UW-Superior, but instead was a direct legislative proposal. University staff were not aware of the initiative until after the Board's April meeting, and the motion was formally presented to members of the Joint Finance Committee on May 8.

Regent Schilling asked if the Committee could have been requested to put aside the proposal until the Board had an opportunity to take a position on it.

Given the committee's time frame, Mr. Bornstein did not believe such a request would have been approved in this instance.

Adding that there were various points in the biennial budget process at which proposals affecting the UW System came from sources other than the university, President O'Neil cited as an example the recommendations on international business, which were included in the Governor's biennial budget but were not part of the Regents' request. It was his feeling that the Board would not wish formally to approve or disapprove many of these types of initiatives.

While he recognized that such legislation could benefit the university, Regent Schilling expressed concern that all implications might not be understood and stated his hope that, when there was doubt, university representatives would request deferral in order to provide an opportunity for consultation.

Continuing his report, Vice President Bornstein said the Joint Finance Committee approved a five-biennia sunset date (1995-96) for the instructional improvement and laboratory modernization programs. The Governor's recommendation for modernizing instructional laboratories was \$11,300,000 and the Committee recommendation deleted \$2,230,200, leaving a remainder of a little more than \$9,000,000. In access to library information, the Governor's recommendation was approximately \$6,000,000, and the Joint Committee deleted about \$3,000,000, leaving a balance of \$3,616,500. The Governor's recommendation of \$4,000,000 for inflation offset in instruction and libraries was not changed by Joint Finance.

There was a motion to adjust funding in positions for research and public service projects, the impact of which was to reduce the technology and service request by \$730,500, leaving a balance of \$2,207,000. Then approximately \$80,000 in fees were added, resulting in a total of \$2,287,200 for the advanced technology and service package.

The extension package of \$545,000 was approved with certain amendments. In the general research program, the university was directed to allocate research project funds to two programs not related to economic development: ground water management education and health policy programs. An amendment proposed by Senator Helbach was approved, which would assure that at least one of three new projects in the agricultural and natural resources consortium would go to forest productivity. The university's position request was limited to the 60 positions funded by excess fee revenue. One additional program added by the committee was to provide \$69,500 GPR and two GPR positions annually to fund a two-year study on the impact of anticipated biotechnological changes upon the Wisconsin economy and the state's farming and agriculture-related industries.

Within UW-Extension, there was a motion to direct that the Board of Regents reallocate \$25,000 annually for the School for Workers from the \$500,000 contained in the research and public service portion of the budget, and another motion provided that within those same funds top priority be given to the Small Business Development Center. An additional motion, with no fiscal note, was to direct the Board of Regents and the Department of Public Instruction to develop a plan for a pilot internship program for elementary and secondary school administrator candidates who would serve internships in school districts. The plan was to be reported to the Governor and the Joint Committee on Finance by February 10, 1986.

On Monday of the following week, there was to be a meeting of the Joint Finance Education Discussion Group to consider faculty and academic staff salary catch-up, with another session tentatively scheduled for Wednesday, should there be other university isues the group wished to discuss.

In conclusion, Vice President Bornstein expressed appreciation to all colleagues who had worked with the University Relations staff during these legislative deliberations.

Sistative deliberations.

At Rand Budget mereaus t along in scope for

Plannacy Budding remobiling, R 3295,

pp 26-28

REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

Chairman Heckrodt presented the report of the Committee.

UW-Madison: Approval of Major Project Budget Increase/Change in Scope

The Committee considered a request from UW-Madison for authority to change the scope and increase the budget of the Pharmacy Building remodeling project by \$2,373,950 (from \$1,400,000 to a total of \$3,773,950) in order to incorporate needed facilities improvements. Bids received in September 1984 included bid alternates to cover a number of essential programs, and because these exceeded the authorized budget by approximately \$600,000, the bids were rejected to Budget where the second of the consultant R 3295, pp 24 28

An analysis undertaken with the assistance of the consultant architect/engineer and the Division of State Facilities Management identified a number of items as being responsible for the cost increase. These included: additional structural provisions for support of the library in the existing building; exterior exit stair requirements to meet more stringent codes; and higher-than-estimated costs in fitting mechanical systems for a sophisticated animal space into the existing building, including extensive work involving additional penthouse space.

Following rejection of the bids, deletions totaling \$250,000 had been identified, including items estimated at \$100,000 which could be incorporated in the total facility improvements scope. The remaining deficit of \$350,000 included some items previously identified as alternates, but now incorporated into the base bid. In addition, the Division of State Facilities Management recommended that a total facility performance evaluation be conducted on the existing east wing of the Pharmacy Building; and that, as a separate project, facility improvements undertaken as a result of this analysis be combined with the previously approved remodeling. After a room-by-room survey, the package of facility improvements included in this request was identified. The original remodeling cost was now increased to \$1,750,000 by construction cost escalation and incorporation of the several alternates into the base bid, plus the \$2,023,950 cost identified in the total facilities performance evaluation. This brought the combined project cost to \$3,773,950.

Regent Heckrodt then presented the following resolution for action by the Board:

Resolution 3295: That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, approval be granted to change the scope of the Pharmacy Building Remodeling project to include facilities improvements at a cost of \$2,023,950; to combine it with the remodeling project with a budget increase of \$350,000 to \$1,750,000; and to plan, bid and construct the combined project at a total revised cost of \$3,773,950, funded by 1983-85 General Fund Supported Borrowing (\$1,750,000), 1983-85 Energy Conservation Allocation (\$300,000); 1983-85 Architectural Barrier Removal Funding (\$18,450); and 1985-87 Minimum Maintenance Program Funds (\$1,705,500)

Regent Fish expressed concern about a project of this size not being included in the capital budget and about the \$1,705,500 which was to come from minimum maintenance program funds--an all-agency appropriation. He wondered if this work might be more correctly described as remodeling, rather than minimum maintenance. While he supported the project, he questioned whether the devices used to fund it were both politic and proper.

It was indicated by Vice President Winter that a similar process was being used for other buildings on the UW-Madison campus, including Science Hall and Agriculture Hall. While he agreed with Regent Fish that more than minimum maintenance was involved, he felt the State Building Commission would approve the project, particularly since the Division of State Facilities Management had recommended that all of the needed remodeling be incorporated. The total facilities performance evaluation program was initiated only about a year ago by the Building Commission, he explained, adding that some major items in the request related to mechanical systems, such as piping which accounted for about 20 percent of the cost.

Regent Fish pointed out that the capital budget included items which cost \$260,000 or \$280,000, whereas a large share of this project, costing many times that amount, was to be funded through an all-agency allocation. He did not want the Building Commission to think that the university was attempting to hoard the all-agency funds.

It was noted by Vice President Winter that the total appropriation for minimum maintenance had been increased from \$25 million in the current biennium to \$37.5 million for 1985-87. There also was a \$7.5 million appropriation for safety code and environmental projects.

Regent Fish felt it was wrong to keep increasing all-agency categories rather than requiring projects to go through the capital budget process. Because he supported this project, however, he said he would vote for the resolution.

Regent Heckrodt noted that the alternative would be to go back to the original plans and proceed through the capital budget process for any additions. However, he pointed out, the Pharmacy School was in danger of losing accreditation if some remodeling were not done, particularly in the area related to animal research.

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Upon motion, by Regent Heckrodt, seconded by Regents Fish and Weinstein, Resolution 3295 was unanimously adopted.

WW Madison; Sale of Spooner Experiment Station Land to Department of Transportation, R 3296, P. 28

Continuing the report of the Physical Planning and Development Committee, Regent Heckrodt summarized review of a request for authority to execute a deed transferring 11.16 acres of Spooner Experimental Farm land, for the purpose of constructing U.S. Highway 53 along the farm's eastern property line. The Department of Transportation planned to rebuild a portion of the highway, which would bypass the City of Spooner toward the east and would thus require this land. Based on the Department of Transportation's appraisal of the fair market value, a purchase price of \$4,600 had been established. Proceeds of the sale would be credited to a trust account for making permanent improvements to the experiment station, as approved by the Spooner Station Advisory Committee.

Upon motion by Regent Heckrodt, seconded by Regent Saunders, the following resolution was adopted unanimously by the Board:

Resolution 3296:

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the President or Vice President and Secretary or Assistant Secretary of the Board of Regents be authorized to execute a deed to the State of Wisconsin transferring 11.16 acres of land presently a part of the Experimental Farm for the purpose of improving U.S. Highway 53 along its easterly property line, with the \$4,600 received credited to the Sale and Relocation of Agricultural Lands, Fund 138-0099 (Unallocated Receipts). The tract of land is described as:

A parcel of land in the Northeast quarter of the Southwest quarter and the Northeast quarter of the Northwest quarter and the Northwest quarter of the Northwest quarter of Section 33, T39N., R12W., Washburn County, Wisconsin, containing approximately 11.16 acres of land, exclusive of lands heretofore released for highway right of way (a more detailed description is on file with the papers of the meeting).

#### Report of the Vice President

In his report, Vice President Winter advised the Committee that bids for the Golda Meir Library addition and remodeling project at UW-Milwaukee appeared to be within authorized funding amount provided in the 1983-85

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biennium. Also, bids for the remodeling portion of the project were within the funding level approved by the Regents and the State Building Commission in the 1985-87 biennial budget. The Committee viewed a model of the Library addition.

Remain of Management of Manage

Regent Heckrodt then called on William Roselle, Director of the UW-Milwaukee Library, to present this model at the Board meeting.

pp 28-26

Mr. Roselle and Rudy Tichy, Director of Campus Facilities Planning, showed an architect's rendering of the three library addition units. The east wing would be extended to the north, underground, with a 300-pound per-square-foot flooring for storage of back files of periodicals in the sciences. The west wing would extend to the north four levels as a second unit to the new facility, and a third unit would be the rare books and teaching center located in the fifth-floor addition over the existing center courtyard. The library building had two earlier units, the first of which was opened in 1967 at a cost of \$3.6 million. The second stage was occupied in May of 1974 at a cost of \$4.3 million. Those two units provided 266,000 gross square feet of space, and the new units would add 106,000 square feet. As a result of technological improvements included in the project, Mr. Roselle estimated that the building would meet the university's needs well into the next century, while enabling library staff to employ the latest computer and telecommunications technology. In addition to new construction, the project was to include energy conservation improvements in the current building, along with extensive remodeling.

weaters - Report on city/country budget supports, P. 29

# Report on City/County Budget Support for the UW Centers

Concluding his report, Regent Heckrodt stated that the annual report on city/county budget support for the UW Centers was presented to the Physical Planning and Development Committee by Assistant Executive Dean Antone Kucera, who indicated that approximately \$2.6 million was being spent by cities and counties this year for the Centers, and that the insured value of buildings on these campuses throughout the state was almost \$100 million. Regent Heckrodt observed that the report clearly demonstrated the excellent support which the University Centers received from local governments.

# ADDITIONAL RESOLUTIONS

Regent Schilling presented the following resolution and moved adoption by the Board. The motion was seconded by Regent Weinstein and carried unanimously. Resolution 3297:

Whereas the Board of Regents has appreciated the opportunity to hold its May 1985 meetings at the University of Wisconsin-Milwaukee; and

Whereas, the presentations and other special arrangements for this visit have made it a most informative and interesting experience, as well as a thoroughly enjoyable one;

Therefore, be it resolved that the Board of Regents of the University of Wisconsin System hereby expresses deep gratitude to Chancellor Horton and the UW-Milwaukee community for the warm and gracious hospitality they have extended to us.

appreciation for Listing regul meeting, P 3297

At 11:10 a.m., the following resolution, moved by Regent Weinstein and seconded by Regent Finlayson, was unanimously adopted on a roll call vote, with Regents Clusen, Finlayson, Fish, Hanson, Heckrodt, Knowles, Lawton, Nikolay, O'Harrow, Saunders, Schilling, Vattendahl and Weinstein voting "Aye" (13), and no Regents voting "No."

Resolution 3298: That the Board of Regents recess into closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats.

CLOSED SESSION ACTIONS

The Board arose from closed session at 12:05 p.m. and announced adoption of the following resolutions:

Resolution 3299:

That, upon the recommendation of the President of the University of Wisconsin System and the Executive Dean of the University of Wisconsin Centers, Dr. Barbara Losty be appointed as Dean of the University of Wisconsin Center-Sheboygan effective August 1, 1985.

year - appointment of Dr. Bartara Kody as Dear, R 3299, p. 30

intruct of Dr. Barbara Losty as Pear of VW Center-Hebrytan, R3299

Resolution 3300: That Larry G. Schnack be appointed Chancellor of the UW-Eau Claire, effective immediately, at an annual salary rate of \$65,000.

The meeting was adjourned at 12:05 p.m.

Schnack, Karry M, - Repointed Chancellor, WW-Eau Claire, effective immediately, at an annual p. 3300 p. 3)

Lucith A. Temby Secretary

May 30, 1985

UNIVERSITY OF WISCONSIN - MADISON

#### GIFT-IN-KIND

- 1. U.W. FOUNDATION
  MADISON, WI
  MULTI-TECH MODEM
  MSN L&S ELVJM MUSEUM ART
- 2. DR. RICHARD B. ANDERSON
  MADISON, WI
  13 ORIGINAL AUDUBON PRINTS
  MSN HS-HSP ADMINISTRATION ADMIN
- 3. FOREST PRODUCTS LABORATORY
  MADISON, WISCONSIN
  TWO RESIDENTIAL-TYPE STRUCTURES LOCATED AT 2280
  2280 AND 2290 OBSERVATORY DRIVE ON UW-MADISON
  CAMPUS
  MSN
- 4. PROFESSOR DIANE KRAVETZ
  MADISON, WI
  BOOKS FOR THE SOCIAL WORK LIBRARY
  MSN LIBR GENERAL LIBRARY
- 5. MR. ROBERT ALBRECHT
  MADISON, WI
  6 BOOKS FOR SOCIAL WORK LIBRARY
  MSN LIBR GENERAL LIBRARY
- 6. JACQUELINE ROSS
  MADISON, WI
  SIX SOUTHERN ITALIAN CERAMIC VASES
  MSN L&S ELVJM MUSEUM ART
- 7. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI TOSHIBA PRINTER P1351 MSN L&S ELVUM MUSEUM ART
- 8. JOHN MITCHELL T. B. WOODS CO. CHAMBERSBURG, PA. 4 MOTORS AND 4 INVERTER DRIVES MSN ENGR ELEC & COMP ENGR
- 9. WISCONSIN BELL DATA CENTER
  OAK CREEK, WI
  APPROXIMATELY 2000 USED MAGNETIC COMPUTER TAPES OF
  VARIOUS BRANDS SUCH AS: IBM, BASF IN REEL LENGTHS
  OF 2400 FEET
  MSN A D P COMPUTER SUPPORT
- 10. MRS. JOYCE CDE
  NEW YORK, NEW YORK
  77 REELS OF KINESCOPES AND FILMED MATERIAL
  MSN L&S COMMUN ARTS FLM&THEA R
- 11. SANNA DIVISION, BEATRICE FOODS CORP.
  MADISON, WI
  FOUR STEEL CABINETS, ONE FIREPROOF TWO DRAWER FILE
  MSN L&S ZOOLOGY

#### UNIVERSITY OF WISCONSIN - MADISON

#### GIFT-IN-KIND

- 12. MRS. JACQUELINE MITITCH
  WAUWATOSA, WI
  485 VOLUMES IN THE FIELDS OF MATHEMATICS, SCIENCE,
  PHILOSOPHY, DICTIONARIES, AND FRENCH, RUSSIAN AND
  YUGOSLAVIAN LITERATURE.
  MSN LIBR GENERAL LIBRARY
- 13. GREEN BAY PACKAGING INC.
  GREEN BAY, WI
  40 REVERSE OSMOSIS MODULES, MODULE TEST BENCH,
  MODULE REPAIR BENCH
  MSN AG&LSC FOOD SCIENCE
- 14. NEWPORT CORPORATION
  FOUNTAIN VALLEY, CA
  OPTICAL BENCH HARDWARE
  MSN GRAD MOLECULAR BIOL

#### INSTRUCTION

- 1. ACADEMIC PRESS, INC.
  NEW YORK, NY
  SCHOOL OF EDUCATION--WISCONSIN CENTER FOR
  EDUCATION RESEARCH
  MSN EDUC GENERAL ADMIN DEANS OFF (TRUST) 5,782.92
- DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING:
- 1) UW RADIOLOGICAL SCIENCES TRAINING PROGRAM
  FOR THE PERIOD 02-01-85 THROUGH 01-31-86
  AT A TOTAL COST OF \$94,213.00
  AWARD # 5 T32 CA09206-07, MOD. 1
  MSN HS-MED MEDICAL PHYSICS (144-W278) 10,799.00
- 2) TRAINING IN HUMAN CANCER BIOLOGY
  FOR THE PERIOD 05-01-85 THROUGH 04-30-86
  AWARD # 5 T32 CAO9471-02
  MSN HS-MED HUMAN ONCOLOGY RAD BIOL (144-W512) 155,561.00

#### LIBRARIES

- 1. MULTIPLE DONORS
  SPECIAL SUPPORT FOR COOPERATIVE CHILDREN'S
  BOOK CENTER
  MSN L&S LIB&INF ST (133-D098) 264.20
- 2. UNIVERSITY OF WISCONSIN FOUNDATION
  MADISON, WI
  SUMNER MEMORIAL LIBRARY FUND
  MSN AG&LSC AG JOURNALISM (133-D145) 600.00

# UNIVERSITY OF WISCONSIN - MADISON

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LIDI	RARIES		
3.	FRIENDS OF THE STEENBOCK LIBRARY	(133-E402)	91.50
4.	MULTIPLE DONORS FRIENDS OF THE CENTER FOR LIMNOLOGY LIBRAMSN L&S LIMNOLOGY CTR	ARY FUND (133-F972)	91.60
5.	MULTIPLE DONORS FRIENDS OF THE UNIVERSITY LIBRARY FUND MSN LIBR ADMINISTRATION ADMIN	(133-0822)	250.00
MISO	CELLANEOUS		
1.	FIRST WISCONSIN-MADISON MADISON, WI SCHORGER, A. WWILDLIFE ECOLOGY MSN AG&LSC N R-WILDLIF ECOL	( TRUST )	10,109.93
2.	OSGOOD, MILDRED H. MILWAUKEE, WI MEDICAL SCHOOL RENOVATION PROJECT FUND MSN HS-MED ADMINISTRATION DEANS OFFC	( TRUST )	1,000.00
3.	LEVIN, GINSBURG & NOVOSELSKY, LTD. CHICAGO, IL STEVENSON, HOMER FRANK ESTATE SPECIAL LETTERS AND SCIENCE FUND MSN L&S	( TRUST )	2,000.00
4.	WITH APPROVAL OF THE DONOR, THE AMOUNT OF AWARD BE INCREASED TO \$1,500.00. STEIGER, EMIL HAWARD MSN G E A	F THE	
5.	THURLOW, WILLARD & CONSTANCE MADISON, WI WOOLSEY, C. NLECTURES MSN HS-MED	( TRUST )	100.00
6.	DHHS, PHS, CENTER FOR DISEASE CONTROL CINCINNATI, OH LONGITUDINAL EVALUATION OF JOB STRESSORS STRAINS EVIDENT IN MADISON-PACED LETTER SOPERATIONS FOR THE PERIOD O1-14-85 THROUGH 03-15-85 AWARD # P.O. 85-34138 MSN HS-MED PREVENTIVE MED		2,500.00
<b>7</b> .	VETERANS ADMIN MADISON, WI SPECIALIZED MEDICAL RESOURCES-RADIOLOGY FOR THE PERIOD 10-01-84 THROUGH 09-30-85 AT A TOTAL COST OF \$202,092.02 AWARD # V607P-950, MOD. 6 MSN HS-MED RADIOLOGY	(144-WO72)	8,459.34
			5, 105.04

# UNIVERSITY OF WISCONSIN - MADISON

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M13			
8.	MADISON, WI		
	DEFRAY OPERATING COSTS FOR MCKAY CENTER F SERVICES	PUBLIC	
	MSN ARBOR ARBORETUM	(133-A056)	2,800.00
9.	MULTIPLE DONORS DISCRETIONARY FUND FOR RESEARCH AND TRAVE		
	MSN HS-MED MEDICINE LAB&COMP S		600.00
10.	UNIVERSITY PEDIATRIC ASSOCIATES MADISON, WI		
	DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCF	RETIONARY	
	MSN HS-MED PEDIATRICS	(133-A528)	32,480.39
11.	MULTIPLE DONORS DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AN SUPPLIES EXPENSES ASSOCIATED WITH THE "LI ALGEBRA AND ITS APPLICATIONS JOURNAL"	ND I NE A R	
	MSN L&S MATHEMATICS	(133-A751)	335.00
12.	WISCONSIN LAW ALUMNI ASSOCIATION MADISON, WI		
	DEFRAY SALARY OF EXECUTIVE DIRECTOR OF WILLAW ALUMNI ASSOCIATION		
	MSN LAW LAW SCHOOL	(133-A829)	4,284.50
13.	RIVER HILLS, WI		
	DEVELOPMENT OF DIVISION OF PLASTIC SURGER MSN HS-MED SURGERY DENT&P SRG	RY (133-B085)	1,000.00
14.	MULTIPLE DONORS MECHANICAL ENGINEERING UNRESTRICTED GRANT MSN ENGR MECHANICAL ENGR	( (133-B430)	78.83
15.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	SALARY SUPPORT FOR FRIENDS OF THE ARBORET	ГUМ	
	COORDINATOR MSN ARBOR ARBORETUM	(133-B663)	3,951.00
16.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MADISON, WI DEPARTMENT OF AGRICULTURAL ENGINEERING CH DISCRETIONARY ACCOUNT	HAIRMAN'S	
	MSN AG&LSC AG ENGINEERING	(133-C852)	8,000.00
17.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	LAW SCHOOL DEAN'S DISCRETIONARY FUND MSN LAW LAW SCHOOL	(133-D057)	700.00
18.	SUPPORT A FULL-TIME NURSE ANESTHETIST IN DEPARTMENT OF ANESTHESIOLOGY	THE	
	MSN HS-MED ANESTHESIOLOGY	(133-D507)	
	3,075.00 UNIVERSITY ANESTHESIOLOG MADISON, WI	Y ASSOCIATES	
	3,000.00 C.D.D. UNIVERSITY ANESTH MADISON, WI	HESIOLOGY ASSO	CIATES

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MITO	CELLANEUUS		
19.	MADISON, WI RESEARCH AND INSTRUCTION IN THE COMPUTER SCIENCES DEPARTMENT	(133-D865)	15,000.00
20.	UNIVERSITY PSYCHIATRY GROUP MADISON, WI CLERICAL SUPPORT IN THE DEPARTMENT OF PSYCHIATRY		
		(133-D957)	5,000.00
21.	MINNESOTA MINING AND MANUFACTURING FOUNDA ST. PAUL, MN 3M GRANT-IN-AID IN THE DEPARTMENT OF PHYS	SICS	
	MSN L&S PHYSICS	(133-E558)	5,000.00
22.	MULTIPLE DONORS ADMINISTRATIVE AND CLERICAL SUPPORT STAFF IN THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY	(133-E647)	1.760.00
23.	C.D.O. UNIVERSITY ONCOLOGISTS MADISON, WI		
	SUPPORT ADMINISTRATIVE AND CLERICAL SUPPORT THE DEPARTMENT OF HUMAN ONCOLOGY MSN HS-MED HUMAN ONCOLOGY	(133-E649)	2,500.00
24.	WISCONSIN YOUTH SYMPHONY ORCHESTRAS MADISON, WI TEACHING ASSISTANT SUPPORT MSN L&S SCHOOL OF MUSIC	(133-E838)	1,679.91
25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY ACCOUNT IN THE DEPARTMENT OF AGRICULTURAL ECONOMICS	DF	
	MSN AG&LSC AG ECONOMICS	(133-F131)	2,000.00
26.	MULTIPLE DONORS WISCONSIN HERBARIUM FUND MSN L&S BOTANY	(133-F151)	15.00
27.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INTERNATIONAL PROGRAMS HEWLETT FUNDS		
0.0	MSN G E A INTL STU & PROGS	(133-F809)	5,000.00
28.	GREEN BAY, WI TRAINING OF FAMILY PRACTICE RESIDENTS AT	THE	
	NORTHEAST FAMILY PRACTICE MEDICAL CENTER MSN HS-MED FAM MED & PRACT	(133-F816)	4,500.00
29.	FRIENDS OF UNIVERSITY HOSPITAL AND CLINIC MADISON, WI PROVIDE TEMPORARY HOUSING FOR PATIENTS AND THEIR FAMILIES.		
	THEIR FAMILIES MSN HS-HSP ADMINISTRATION ADMIN	(133-GO47)	2,391.76

# UNIVERSITY OF WISCONSIN - MADISON

### MISCELLANEOUS

MISC	JELLANEOUS		
30.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BIOPHYSICS LABORATORY DISCRETIONARY ACCOMEN GRAD BIOPHYSICS	UNT (133-G103)	2,000.00
31.	MADISON, WI DIRECTOR'S DISCRETIONARY FUND	(133-G348)	3,500.00
32.	MULTIPLE DONORS F4/6 NURSING UNIT FURNISHINGS MEMORIAL F MSN HS-HSP ADMINISTRATION ADMIN	UND (133-G519)	1,521.00
33.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI IEEE EDITOR FUNCTIONS MSN ENGR ENGR EXPER STA EL&COMPUT	(133-G607)	202.06
34.	UNIVERSITY HEALTH CARE, INC. MADISON, WI QUALITY ASSURANCE, MONITORING AND COORDI OF MEDICAL CARE ACTIVITIES		
35.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	(133-G652)	5,573.31
36.	WCCC/DHO PUBLIC AWARENESS PROGRAM MSN HS-MED HUMAN ONCOLOGY  UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI	(133-G744)	4,000.00
37.	CHAIRMAN'S DISCRETIONARY FUND MSN L&S METEOROLOGY MULTIPLE DONORS	(133-G869)	200.00
	DISCRETIONARY ACCOUNT IN THE DEPARTMENT OF PHYSICAL EDUCATION & DANCE	(133-H031)	100.00
38.	MULTIPLE DONORS DEFRAY COST OF SLAVIC LANGUAGE FILM RENTAL AND EXPENSES MSN L&S SLAVIC LANGUAGES	(133-H040)	122.00
39.	MULTIPLE DONORS CAMPUS CRIMEWATCH MSN BUS SV RISK MG&PROP CNT RSK MG&P C	(133-H071)	100.00
40.	MULTIPLE DONORS DISCRETIONARY GRANT FOR BIOMEDICAL ENGINE MSN HS-MED BIOMED ENGR CTR	EERING (133-HO73)	100.00
41.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DISCRETIONARY FUND FOR SPECIAL DEPARTMENTAL REQUESTS MSN HS-MED	(133-H087)	10,000.00

# UNIVERSITY OF WISCONSIN - MADISON

MIS		

MIS	CELLANEOUS		
42.	MULTIPLE DONORS DISCRETIONARY FUND IN THE DEPARTMENT OF MSN HS-MED NEUROLOGY	NEUROLOGY (133-H785)	750.00
43.	MULTIPLE DONORS MEDICAL SCHOOL INDEPENDENT STUDY PROGRAM MSN HS-MED ADMINISTRATION DEANS OFFC		130.00
44.	DANE COUNTY CULTURAL AFFAIRS COMMISSION MADISON, WI WOMEN'S HISTORY WEEK 1985 MSN L&S HISTORY	(133-J009)	870.00
45.	MULTIPLE DONORS FOOD FOR THOUGHT COMPANION GRANT MSN HS-MED ADMINISTRATION DEANS OFFC	(133-J021)	200.00
46.	KIMBERLY-CLARK CORPORATION NEENAH, WI MICROBIAL ECOLOGY OF THE VAGINA MSN HS-MED MED MICROBIOLOGY	(133-J023)	1,270.89
47.	MULTIPLE DONORS JOYCE KLINE MEMORIAL FUND MSN HS-MED HUMAN ONCOLOGY RAD THERAP	(133-J043)	100.00
48.	SCHOOL OF BUSINESS DEAN'S DISCRETIONARY OF MSN BUS SCH OF BUSINESS	GRANT (133-0179)	
	12,514.00 UNIVERSITY OF WISCONSIN MADISON, WI 3,500.00 MINNESOTA MINING AND MAN ST. PAUL, MN 300.00 MULTIPLE DONORS 6,400.00 UNIVERSITY OF WISCONSIN MADISON, WI 200.00 MULTIPLE DONORS	NUFACTURING	FOUNDATION, INC
			22,914.00
49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF MUSIC CHAIRMAN'S DISCRETIONARY MSN L&S SCHOOL OF MUSIC	FUND (133-0199)	1,218.81
50.	WISCONSIN LAW ALUMNI ASSOCIATION		
	MADISON, WI LAW SCHOOL DEAN'S UNRESTRICTED FUND MSN LAW LAW SCHOOL	(133-2128)	5,738.51
51.	SUPPORT MEDICAL SCHOOL PROGRAMS MSN HS-MED	(133-2345)	
	50.00 MULTIPLE DONORS 142.00 MULTIPLE DONORS IN MEMOR RICHARD W. FARNSWORTH	RY OF	

192.00

#### UNIVERSITY OF WISCONSIN - MADISON

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52. METHODIST RETIREMENT CENTER, INC.
MADISON, WI
UNRESTRICTED GRANT TO BE USED BY THE DEAN OF THE
SCHOOL OF NURSING
MSN HS-NUR
(133-43)

(133-4314) 1,000.00

53. VRIJE UNIVERSITEIT
AMSTERDAM, NETHERLANDS
LAND TENURE CENTER TRAINING PROGRAM FUND
MSN AG&LSC LAND TENURE CTR (133-5269)

3,734.00

54. CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT
MSN BUS SCH OF BUSINESS (133-5984)

15,482.50 WASHINGTON UNIVERSITY ST. LOUIS, MO 225.00 MULTIPLE DONORS

15.707.50

55. MULTIPLE DONORS IN MEMORY OF
DEXTER PARR
UNRESTRICTED SUPPORT OF RADIOTHERAPY PROGRAMS
MSN HS-MED HUMAN ONCOLOGY (133-6225)

370.00

56. HULTSCH (DR. ERWIN)

MADISON, WI

SUPPORT ACTIVITIES OF THE DEPARTMENT OF

OPHTHALMOLOGY

MSN HS-MED QPHTHALMOLOGY

(1

(133-6979) 941.00

57. UNIVERSITY OF WISCONSIN FOUNDATION
MADISON, WI
UNRESTRICTED USE OF THE DEPARTMENT OF ZOOLOGY
IN CONNECTION WITH TEACHING AND RESEARCH
IN BIOLOGY
MSN L&S ZOOLOGY (133-6

(133-6997) 1,700.00

58. MINNESOTA MINING AND MANUFACTURING COMPANY
ST. PAUL, MN
GRANT-IN-AID TO SUPPORT DEPARTMENT OF CHEMICAL
ENGINEERING PROGRAMS
MSN ENGR CHEMICAL ENGR (133-

(133-7364) 7,000.00

59. DEPARTMENT OF MATHEMATICS CHAIRMAN'S DISCRETIONARY FUND MSN L&S MATHEMATICS

(133-7391)

1,500.00 WILEY (JDHN) & SDNS, INC.
NEW YORK, NY
28.00 MULTIPLE DDNDRS

1,528.00

60. LONGENECKER HORTICULTURAL AREAS DEVELOPMENT FUND
MSN ARBOR ARBORETUM (133-7854)

170.00 MULTIPLE DONORS IN MEMORY OF P. FRASER GUMTOW

20.00 MULTIPLE DONORS

#### UNIVERSITY OF WISCONSIN - MADISON

#### MISCELLANEOUS

61. SENSORY AND CHEMICAL PROPERTIES OF FOOD FLAVORS
MSN AG&LSC FOOD SCIENCE (133-8343)

1,939.34 MULTIPLE DONORS 4,800.00 MALLINCKRODT, INC. ST. LOUIS, MO

6,739.34

62. DEPARTMENT OF CHEMICAL ENGINEERING CHAIRMAN'S DISCRETIONARY GRANT

MSN ENGR CHEMICAL ENGR (133-8366)

40,000.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
4,000.00 CELANESE CORPORATION NEW YORK, NY

400.00 MULTIPLE DONORS

44,400.00

63. MULTIPLE DONORS

ENVIRONMENTAL AWARENESS CENTER DEVELOPMENT FUND

MSN AG&LSC N R-ENVIR AWARE (133-8925) 30.00

#### PHYSICAL PLANT

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

1) GEOLOGY AND GEOPHYSICS BUILDING - INTEREST SUBSIDY GRANT
FOR THE PERIOD 09-04-74 THROUGH 04-01-85
AWARD # 5-5-00672-0
MSN UNIT-W DEBT SV AC BLDGS (144-H128

MSN UNIT-W DEBT SV AC BLDGS (144-H128) 13,859.00

2) MEMORIAL LIBRARY ADDITION - INTEREST SUBSIDY

2) MEMORIAL LIBRARY ADDITION - INTEREST SUBSIDY
FOR THE PERIOD 10-18-74 THROUGH 03-01-85
AWARD # 5-5-00640-0
MSN UNIT-W DEBT SV AC BLDGS (144-H430) 7,988.00

2. MULTIPLE DONORS
U.W. HOSPITAL - CHILDREN'S PLAYGROUND
MSN HS-HSP ADMINISTRATION ADMIN (133-D398) 150.00

#### RESEARCH

1. COSTA RICA (UNIVERSIDAD DE)
SAN JOSE, COSTA RICA
COOPERATIVE RESEARCH PROGRAM FOR THE PERIOD
O4-O1-85 THRU O3-31-88
MSN AG&LSC DAIRY SCIENCE

R				

	<u>  [12] (</u>				
RESI	EARCH				
2.	MULTIPLE DONORS COLLINS, HORACE, LEUKEMIA RESEARCH MSN HS-MED MEDICINE HEMATOLOGY	(	TRUST	)	1,505.00
3.	IMMUNOMODULATOR RESEARCH FUND MSN HS-MED HUMAN ONCOLOGY	(	TRUST	)	
	200.00 BLUE CROSS & BLUE SHIELD MILWAUKEE, WI 130.00 MULTIPLE DONORS	)			
	그 그 그 이 하지 않는 사람들이 되는 바람들이 받는				330.00
4.	NORWEST BANK MINNEAPOLIS MINNEAPOLIS, MN LYNUM, EDITH TRUST LYNUM, EDITH HMEDICAL RESEARCH FUND MSN HS-MED	(	TRUST	)	4,803.39
5.	WANG, IVY ESTATE				
	BARABOO, WI MCARDLE LABORATORY FOR CANCER RESEARCH DISCRETIONARY FUND MSN HS-MED ONCOLOGY	(	TRUST	)	2,000.00
6.	MULTIPLE DONORS WOOLSEY, C. NLECTURES MSN HS-MED	(	TRUST	)	35.00
7.	MULTIPLE DONORS WISCONSIN CLINICAL CANCER CENTERRESEARCH MSN HS-MED HUMAN ONCOLOGY		TRUST	)	1,624.00
8.	AGRICULTURE, DEPT. OF MINNEAPOLIS, MN ALTERNATE PEST MANAGEMENT APPROACHES IN F CROPS TO REDUCE PESTICIDE USE & SUBSEQUEN TO HONEY BEES & OTHER NONTARGET ORGANISMS A SYSTEMS APPROACH FOR THE PERIOD 03-01-85 THROUGH 09-30-85 AWARD # 58-5759-5-2 MSN AG&LSC ENTOMOLOGY	NT S:	HAZARD	S	25,464.00
9.	AGRICULTURE, DEPT. OF ST PAUL, MN THE USE OF PHOTPLAST TECHNOLOGY AND MICRO FOR THE GENETIC IMPROVEMENT OF FOREST TRE FOR THE PERIOD 08-30-83 THROUGH 07-15-85 AT A TOTAL COST OF \$34,060.00 AWARD # 23-83-19, MOD. 1 MSN AG&LSC HORTICULTURE	ES		2)	4,000.00
10.	AGRIC, SCIENCE AND EDUCATION ADMIN. ARLINGTON, VA PESTICIDE IMPACTS IN WISCONSIN FOR THE PERIOD 09-15-83 THROUGH 09-30-86 AT A TOTAL COST OF \$34,473.00 AWARD # 83-CRSR-2-2110, MOD. 2 MSN AG&LSC ENTOMOLOGY				11,491.00
		7.			

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#### RESEARCH

11. AGRIC, SCIENCE AND EDUCATION ADMIN.
WASHINGTON, DC
GERMPLASM EVALUATION IN THE TUBER-BEARING SOLANUMS
FOR THE PERIOD 09-01-82 THROUGH 12-31-86
AT A TOTAL COST OF \$273,420.00
AWARD # 82-CRSR-2-2028, MOD. 3
MSN AG&LSC HORTICULTURE (144-S641)

(144-\$641) 60,300.00

12. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM KANSAS, MO OPTIMIZATION AND IMPLEMENTATION OF TOVS SOUNDING SOFTWARE AS PART OF THE NASA/BANGLADESH SATELLITE GROUND STATION FOR THE PERIOD 04-15-85 THROUGH 09-30-85 AWARD # NA85-WCC-06093 MSN GRAD SPACE SCI&ENG CT

(144-W517) 49,996.00

13. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM
ROCKVILLE, MD
SUPPORT TO A NOAA OPERATIONAL VAS ASSESSMENT
EFFORT
FOR THE PERIOD 05-01-84 THROUGH 09-30-85
AT A TOTAL COST OF \$1,996,573.00
AWARD # NA-84-DGC-00155, MOD. 1
MSN GRAD SPACE SCI&ENG CT (144-U387) 1,070,566.00

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

- 1) REHABILITATION ENGINEERING CENTER ON ACCESS TO COMMUNICATION, CONTROL AND INFORMATION PROCESSING SYSTEMS
  FOR THE PERIOD 02-01-85 THROUGH 01-31-86
  AWARD # GOO8300045
  MSN GRAD WAISMAN CENTER (144-W309) 593,169.00
- 2) NIHR RESEARCH AND TRAINING CENTER IN COMMUNITY
  INTEGRATION OF MENTALLY RETARDED PERSONS
  FOR THE PERIOD 03-01-85 THROUGH 02-28-86
  AWARD # GOO8300148
  MSN EDUC STU IN BEHAV DIS BEHAV DIS (144-W390) 385,000.00
- 15. DED, NATIONAL INSTITUTE OF EDUCATION
  WASHINGTON, DC
  PLANNING PROJECT FOR THE NIE CENTER ON
  EFFECTIVE SECONDARY SCHOOLS
  FOR THE PERIOD 03-01-85 THROUGH 06-30-85
  AWARD # NIE-G-85-7123
  MSN EDUC WIS CTR EDUC RES (144-W441) 15,000.00
- 16. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING:

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1)	CONTROLLED CLINICAL TRIAL TO EVALUATE THE	EARLY	
	TREATMENT OF DIABETIC RETINOPATHY		
	FOR THE PERIOD 09-30-77 THROUGH 03-31-86		
	AT A TOTAL COST OF \$1,242,264.00		
	AWARD # NO1-EY-7-2139, MOD. 15		
	MSN HS-MED OPHTHALMOLOGY	(144-K794)	172.301.00

- 2) PHASE I STUDIES OF NEW ANTICANCER AGENTS
  FOR THE PERIOD 03-01-82 THROUGH 07-01-85
  AT A TOTAL COST OF \$488,233.00
  AWARD # N01-CM-27549, MOD. 5
  MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-R895) 64,661.00
- 3) BIOMEDICAL RESEARCH SUPPORT GRANT
  FOR THE PERIOD 04-01-85 THROUGH 03-31-86
  AWARD # 2 SO7 RRO7098-20
  MSN GRAD ADMINISTRATION ADMIN (144-U276) 314,093.00
- 4) CELLULAR POTENTIAL CHANGES CAUSING CARDIAC
  ARRHYTHMIA
  (REDUCTION DUE TO CHANGE IN PRIOR YEARS
  UNOBLIGATED BALANCE)
  FOR THE PERIOD 07-01-84 THROUGH 06-30-85
  AT A TOTAL COST OF \$7,409.00
  AWARD # 5 R01 HL13375-14, MOD. 1
  MSN HS-MED PHYSIOLOGY (144-U597) 2,082.00-
- 5) CLINICAL CENTER FOR THE COLLABORATIVE CLINICAL
  TRIAL ON HIGH FREQUENCY VENTILATION IN PREMATURE
  INFANTS
  FOR THE PERIOD O8-15-84 THROUGH 10-14-85
  AT A TOTAL COST OF \$119,626.00
  AWARD # NO1-HR-46009, MOD. 1
  MSN HS-MED PEDIATRICS (144-U976) 86,206.00
- 6) SPECIFIC IMMUNE REACTIVITY TO TREPONEMAL INFECTION
  FOR THE PERIOD 09-30-84 THROUGH 08-31-85
  AT A TOTAL COST OF \$174,622.00
  AWARD # 1 RO1 AI22199-01, MOD. 2
  MSN HS-MED MED MICROBIOLOGY (144-W039) 9,658.00
- 7) POSTDOCTORAL FELLOWSHIP AWARD
  (REDUCTION DUE TO EARLY TERMINATION OF GRANT)
  FOR THE PERIOD 11-01-84 THROUGH 03-31-85
  AT A TOTAL COST OF \$7,350.00
  AWARD # 1 F32 GM09739-01A1, MOD. 1
  MSN AG&LSC PLANT PATHOLOGY (144-W109) 9,690.00-
- 8) EXPERIMENTAL PANCREATIC PRESERVATION FOR CLINICAL TRANSPLANTATION FOR THE PERIOD 12-01-84 THROUGH 11-30-85 AT A TOTAL COST OF \$126,580.00 AWARD # 1 RO1 AM33554-01A1, MOD. 1 MSN HS-MED SURGERY GEN SURG (144-W161) 8,663.00

# UNIVERSITY OF WISCONSIN - MADISON

9)	POSTDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 01-01-85 THROUGH 12-31-85 AT A TOTAL COST OF \$18,996.00 AWARD # 1 F32 CAO7754-01, MOD. 1 MSN L&S CHEMISTRY	(144-W238)	1,956.00
10)	METABOLIC CHANGE DURING CARDIAC ISCHEMIA FOR THE PERIOD 02-01-85 THROUGH 01-31-86 AT A TOTAL COST OF \$178,209.00 AWARD # 5 RO1 HL17736-11, MOD. 1 MSN HS-MED NEUROLOGY		7,651.00
11)	RESEARCH PROGRAM ON THE NEURAL BASIS OF FFOR THE PERIOD 03-01-85 THROUGH 02-28-86 AWARD # 5 PO1 NS12732-10	HEARING	
12)	INDIVIDUAL AGING, INSTITUTIONALIZATION OF LIFE COURSE, AND SOCIAL CHANGE FOR THE PERIOD 02-01-85 THROUGH 01-31-86 AT A TOTAL COST OF \$481,405.00 AWARD # 1 PO1 AGO4877-01, MOD. 1 MSN GRAD INST-AGING&ADULT		40,755.00
13)	WISCONSIN CENTER ON MENTAL RETARDATION - CORE SUPPORT FOR THE PERIOD 03-01-85 THROUGH 02-28-86 AWARD # 5 P30 HD03352-18 MSN GRAD WAISMAN CENTER	(144-W338)	758,735.00
14)	EFFECTS OF BREASTFEEDING ON INFANT MORTAL FOR THE PERIOD 02-01-85 THROUGH 01-31-86 AWARD # 5 RO1 HD18474-02 MSN L&S SOCIOLOGY	(144-W350)	111,729.00
15)	SENSORIMOTOR MECHANISMS OF SPEECH MOVEMEN COORDINATION FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 R23 NS20668-02 MSN GRAD WAISMAN CENTER	NT (144-W395)	49,022.00
16)	GERIATRIC MEDICINE ACADEMIC AWARD FOR THE PERIOD 03-01-85 THROUGH 02-28-86 AWARD # 5 KO7 AGOO164-04 MSN HS-MED MEDICINE GEN INT MD		
17)	STUDIES IN ORGAN PRESERVATION FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 AM18624-10 MSN HS-MED SURGERY GEN SURG		178,168.00
18)	IMMUNIZATION AGAINST URINARY TRACT INFECT FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 AM30808-04 MSN HS-MED SURGERY UROLOGY		150,089.00

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19)	GROWTH FACTORS AND HUMAN BLADDER CANCER FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 R23 CA36908-02 MSN HS-MED SURGERY UROLOGY		50,695.00
20)	DEVELOPMENTAL STUDIES ON THE MOTOR SYSTEM FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 NS14428-08 MSN HS-MED ANATOMY		116,527.00
21)	REGULATION OF DEVELOPMENT OF PEPTIDE NEURONS IN GUT FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 AM32978-06 MSN HS-MED ANATOMY	(144-W417)	95,155.00
22)	BIOCHEMICAL STUDIES IN CHEMICAL CARCINOGE FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 PO1 CA22484-08 MSN HS-MED ONCOLOGY		806,339.00
23)	BIOCHEMISTRY OF CARDIOTONIC STEROID-NAK-A COMPLEX FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 HL16549-10	TPASE	114,544.00
24)	PHOSPHATIDYL INOSITOL, PROSTAGLANDINS AND EXCITATION FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 HL16318-27 MSN HS-MED PHARMACOLOGY	(144-W433)	181,196.00
25)	CANCER CENTER SUPPORT (COMPREHENSIVE) FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 P30 CA14520-13 MSN HS-MED HUMAN ONCOLOGY	(144-W436)	1,451,402.00
26)	HEPATIC STRUCTURE AND FUNCTION WITH PAREN NUTRITION (CANCELLATION OF AWARD DUE TO DEPARTURE OF PRINCIPAL INVESTIGATOR) FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 2 RO1 AM30843-04, MOD. 1 MSN AG&LSC NUTRITIONAL SCI		71,970.00-
27)	BIOMEDICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 2 SO7 RRO5435-24 MSN HS-MED ADMINISTRATION DEANS OFFC		
28)	BRAIN PEPTIDE HORMONES IN CEREBROSPINAL F FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 NS18867-03 MSN HS-PSY PSYCHIATRIC INST		64,733.00

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29)	DEVELOPMENTAL STUDIES OF THE VISUAL SYSTIFOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 EY01331-11 MSN HS-MED OPHTHALMOLOGY		153,227.00
30)	EFFECT OF ALTERED DIET AND PLASMA AMINO A		
	FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 AM10747-19 MSN AG&LSC BIOCHEMISTRY	(144-W463)	157,740.00
31)	METABOLISM OF POLYCYCLIC HYDROCARBONS AND CARCINOGENESIS		
	FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 2 RO1 CA16265-11 MSN HS-MED PHARMACOLOGY	(144-W466)	146,712.00
32)	ESTROGEN REGULATION OF GROWTH AND FUNCTION FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 HD08192-13		
	MSN AG&LSC BIOCHEMISTRY	(144-W468)	171,077.00
33)	PATHWAYS FOR HEPATIC CATABOLISM-LOW DENS: LIPOPROTEIN FOR THE PERIOD 04-01-85 THROUGH 03-31-86		
	AWARD # 5 RO1 HL30594-02 MSN AG&LSC BIOCHEMISTRY	(144-W469)	46,737.00
34)	CLEAVAGE, POLYADENYLATION AND TRANSPORT OF MRNA		
	FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 GM31892-03	(144-W470)	75 303 00
OF )		(144 #470)	75,505.00
35)	ACADEMIC/TEACHER AWARD FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 1 KO7 AIOO652-01		
	MSN HS-MED MEDICINE RHEUMATOL	(144-W472)	45,910.00
36)	FACTORS IN ALDOSTERONE SECRETION IN HYPERFOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 1R01 HL34162-01		
	MSN HS-MED MEDICINE ENDOCRINOL	(144-W476)	80,076.00
37)	A COMPLETE DISSECTION OF THE ESCHERICHIA COLI GENOME		
	FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 9 RO1 GM35682-04A1 MSN AG&LSC GENETICS		111,468.00
38)	COGNITIVE EFFECTS OF NEONATAL LEAD EXPOSE	JRE	
	IN MONKEYS FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 ES01062-10		
	MSN L&S PSYCHOLOGY PRIMATE LB	(144-W479)	134,704.00

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39)	MOLECULAR GENETICS OF ANTIBIOTIC BIOSYNTH FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 5 RO1 GM31925-03 MSN HS-PHR PHARMACY	HESIS (144-W481)	109,296.00
40)	METABOLISM AND FUNCTION OF THE FAT-SOLUBLE VITAMINS FOR THE PERIOD 05-01-85 THROUGH 04-30-86 AWARD # 2 PO1 AM14881-15 MSN AG&LSC BIOCHEMISTRY		717,332.00
41)	GENETIC AND BIOCHEMICAL STUDIES OF PARAME BEHAVIOR FOR THE PERIOD 05-01-85 THROUGH 04-30-86 AWARD # 2 RO1 GM22714-11 MSN GRAD MOLECULAR BIOL	CIUM	
42)	BIOMEDICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 2 S07 RRO5866-03		
43)	BIOMEDICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 2 SO7 RRO5912-02 MSN VET M ADM-RES& GRAD TR ADM-RES&GR		34,345.00
44)	BIOMEDICAL RESEARCH SUPPORT GRANT FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # 2 S07 RR05456-23 MSN HS-PHR PHARMACY	(144-W496)	69,281.00
45)	IMMUNOCHEMICAL ANLYSIS OF BACTERIAL RIBOSOME STRUCTURE FOR THE PERIOD 05-01-85 THROUGH 04-30-86 AWARD # 5 RO1 GM22150-11 MSN HS-MED PHYSIOLOG CHEM	(144-W506)	98,088.00
46)	CELL SURFACE AND MATRIX PROTEINS IN CHICK DEVELOPMENT FOR THE PERIOD 05-01-85 THROUGH 04-30-86 AWARD # 5 RO1 HD17257-02 MSN HS-MED ANATOMY	(144-W509)	92,950.00
47)	DIFFERENTIATION OF CAPILLARY ENDOTHELIAL FOR THE PERIOD O5-O1-85 THROUGH O4-30-86 AWARD # 5 RO1 CA28656-O5 MSN L&S ZOOLOGY	CELLS (144-W513)	118,827.00
48)	SENIOR INTERNATIONAL FELLOWSHIP AWARD (FO FOR THE PERIOD 04-18-85 THROUGH 07-17-85 AWARD # 1 FO6 TWOO881-01 MSN HS-MED PEDIATRICS	)GARTY) (144-W516)	10,000.00
49)	THE BLOOD-RETINAL BARRIER IN DIABETES AND HYPERTENSION FOR THE PERIOD 05-01-85 THROUGH 04-30-86 AWARD # 5 RO1 EYO1634-10 MSN HS-MED OPHTHALMOLOGY	(144-W521)	149,978.00

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#### RESEARCH

17. FRONTIER SCIENCE AND TECHNOLOGY
RESEARCH FOUNDATION, INC.
AMHERST, NY
PRIME CONTRACTOR WITH DHHS PHS NIH
ECOG COOPERATIVE GROUP OUTREACH PROGRAM
FOR THE PERIOD 02-01-85 THROUGH 11-30-85
AWARD # CA39088-01-42-01
MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL (144-W327)

30,000.00

18. UNIVERSITY OF WASHINGTON
SEATTLE, WA
PRIME CONTRACTOR WITH DHHS PHS NIH
SIMULATION RESOURCE IN MASS TRANSPORT AND EXCHANGE
FOR THE PERIOD 12-01-84 THROUGH 11-30-85
AWARD # SUBCONTRACT 662248
MSN ENGR ENGR EXPER STA CHEM ENGR (144-W519)

17.827.00

20,000.00

19. DOD, AIR FORCE
BOLLING AFB, DC
IN SUPPORT OF THE FOLLOWING:

1) NUMERICAL ANALYSIS
FOR THE PERIOD 06-15-85 THROUGH 06-14-86
AWARD # AFOSR-82-0275, MOD. 3
MSN L&S — COMPUTER SCI

(144-W484) 50,112.00

2) A FAST ALGORITHUM FOR NON-NEWTONIAN FLOW FOR THE PERIOD 04-01-85 THROUGH 03-31-86 AWARD # AFOSR-85-0141 MSN ENGR ENGR EXPER STA MECHANICS (144-W491)

144-W491) 41,540.00

20. CUMMINS ENGINE COMPANY, INC
COLUMBUS, IN
PRIME CONTRACTOR WITH DOD ARMY
MEASUREMENT OF PARTICULATE RADIANT EMISSIONS AND
TEMPERATURE IN A COOLED AND UNCOOLED DIESEL ENGINE
FOR THE PERIOD 09-30-83 THROUGH 12-31-85
AT A TOTAL COST OF \$74,068.00
AWARD # P.O. 27043-90, MDD. 2
MSN ENGR ENGR EXPER STA MECH ENGR (144-T795)

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

1) NORDA ARCTIC (SONAR) RESEARCH PROJECT, BARTER
ISLAND
FOR THE PERIOD 12-10-84 THROUGH 09-30-85
AWARD # NOO014-85-K-0193
MSN L&S GEOL & GEOPHYSCS GEO&POL R (144-W420) 41,760.00

2) STATISTICAL THEORY AND PRACTICE
25TH ANNIVERSARY CONFERENCE
FOR THE PERIOD 01-01-85 THROUGH 08-31-85
AWARD # NOO014-85-G-0073
MSN L&S STATISTICS (144-W462) 7,000.00

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#### RESEARCH

- 22. ENERGY, DEPT OF ARGONNE, IL IN SUPPORT OF THE FOLLOWING:
  - 1) DATABASE MACHINES FOR LARGE STATISTICAL DATABASES FOR THE PERIOD 01-16-83 THROUGH 01-15-86 AT A TOTAL COST OF \$302,269.00 AWARD # DE-ACO2-81ER10920, MOD. 6 MSN L&S COMPUTER SCI (144-S819) 121,452.00

2) CARBON ISOTOPE FRACTIONATION IN PLANTS FOR THE PERIOD 06-01-83 THROUGH 05-31-86 AT A TOTAL COST OF \$220,093.00 AWARD # DE-ACO2-83ER13076, MOD. 2 MSN L&S CHEMISTRY

(144-T211) 75,000.00

- 3) OPTICAL STUDIES OF DYNAMICAL PROCESSES IN DISORDERED MATERIALS FOR THE PERIOD 03-01-84 THROUGH 02-28-86 AT A TOTAL COST OF \$190,706.00 AWARD # DE-ACO2-83ER45023, MOD. 2 MSN L&S PHYSICS
  - (144-U057) 95,000.00
- 4) PHYTOCHROME FROM GREEN PLANTS: ASSAY, PURIFICATION AND CHARACTERIZATION FOR THE PERIOD 06-01-84 THROUGH 05-31-87 AT A TOTAL COST OF \$138,400.00 AWARD # DE-ACO2-81ER10903, MOD. 1 MSN L&S BOTANY

(144-U463) 83,400.00

5) REVERSED FIELD PINCH STUDIES FOR THE PERIOD 03-13-85 THROUGH 02-28-86 AWARD # DE-FG02-85ER53198 MSN L&S PHYSICS

(144-W453) 1,000,000.00

78,000,00

ENERGY, DEPT OF LAS VEGAS, NV TARGET CHAMBER STUDIES FOR THE INERTIAL CONFINEMENT FUSION TECHNOLOGY TESTBED, FIRST STEP FOR THE PERIOD 03-31-85 THROUGH 04-01-86 AWARD # DE-ASO8-85NV10474 MSN ENGR ENGR EXPER STA NUCL ENGR (144-W489)

24. LOS ALAMOS NATIONAL LABORATORY LOS ALAMOS, NM PRIME CONTRACTOR WITH DOE CONCEPTUAL DESIGN AND COST OF A SUPERCONDUCTING MAGNETIC ENERGY STORAGE PLANT (REDUCTION DUE TO REDUCED SCOPE OF WORK) FOR THE PERIOD 03-02-84 THROUGH 06-30-85 AT A TOTAL COST OF \$93,716.12 AWARD # 9X44-J8677-1, MOD. 2

MSN ENGR ENGR EXPER STA SUPRCONDCT (144-U183) 6.283.88-

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#### RESEARCH

25. MARTIN MARIETTA ENERGY SYSTEMS, INC OAK RIDGE, TN PRIME CONTRACTOR WITH DOE FAILURE TESTS OF A HYBRID METAL-FIBERGLASS FLYWHEEL--THIS NOTICE CANCELS PURCHASE ORDER-FLYWHEEL NOT AVAILABLE FOR TESTING FOR THE PERIOD 07-12-84 THROUGH 12-31-84 AWARD # P O 19Y89655V, MOD. 1 MSN ENGR ENGR EXPER STA EL&COMPUT (144-U718)

10,004.00-

- 26. MARTIN MARIETTA ENERGY SYSTEMS, INC OAK RIDGE, TN PRIME CONTRACTOR WITH DOE U.S. DOE STELLARATOR PROGRAM FOR THE PERIOD 03-01-85 THROUGH 09-30-85 AWARD # PO# 19X-27434C ENGR EXPER STA MSN ENGR EL&COMPUT (144-W499) 99,800.00
- 27. MARTIN MARIETTA ENERGY SYSTEMS, INC DAKRIDGE, TN PRIME CONTRACTOR WITH DOE U.S. DOE STELLARATOR PROGRAM FOR THE PERIOD 03-01-85 THROUGH 09-30-85 AWARD # PO# 19X-27434C ENGR EXPER STA FUSION TEC (144-W500) 68,600.00 MSN ENGR
- 28. ENVIRONMENTAL PROTECTION AGENCY DULUTH, MN ANALYSIS OF THE EFFECTS OF INCREASED ACIDITY ON LAKE ECOSYSTEMS BY A WHOLE LAKE MANIPULATION EXPERIMENT: SITE GENERAL ACTIVITIES & ZOOPLANKTON FOR THE PERIOD 04-01-85 THROUGH 03-31-87 AWARD # CR812216-01-0 MSN L&S LIMNOLOGY CTR 106,755.00 (144-W467)
- 29. ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC INTEGRATED MANAGEMENT OF AQUATIC WEEDS WITH RESPECT TO WATER QUALITY, BIOLOGICAL MONITORING. AND ECOLOGICAL BIOTECHNOLOGY FOR THE PERIOD 06-01-85 THROUGH 05-31-87 AWARD # R-811587-01-0 MSN AG&LSC PLANT PATHOLOGY (144-W498) 87,695.00
- 30. INTER, FISH AND WILDLIFE SERVICE WASHINGTON, DC MIGRATION AND SURVIVAL OF SOME CANADA GEESE THAT WINTER IN THE WESTERN PORTION OF THE MISSISSIPPI FLYWAY FOR THE PERIOD 02-15-85 THROUGH 09-30-85 AWARD # 14-16-0009-1511 #18 MSN AG&LSC N R-WILDLIF ECOL (144-W464) 25,000.00
- 31. NATIONAL AERONAUTICS AND SPACE ADMIN CLEVELAND, OH FEASIBILITY STUDY OF AN INDUCTION GENERATOR AS AN AIRCRAFT ELECTRIC POWER SOURCE FOR THE PERIOD 04-05-85 THROUGH 04-04-86 AWARD # NAG 3-631 MSN ENGR ENGR EXPER STA EL&COMPUT (144-W471) 68,340.00

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#### RESEARCH

32. JET PROPULSION LABORATORY
PASADENA, CA
PRIME CONTRACTOR WITH NASA
PARTICIPATION IN THE MARINER JUPITER/SATURN 1977
IMAGING SCIENCE TEAM
FOR THE PERIOD 03-15-73 THROUGH 09-30-85
AT A TOTAL COST OF \$418,843.00
AWARD # 953615, MOD. 21
MSN GRAD SPACE SCI&ENG CT (144-D94

(144-D945) 17,500.00

33. NASA, AMES RESEARCH CENTER
MOFFETT FIELD, CA
FORMULAION OF CANOPY DRIVEN MODELS OF BIOGEOCHEMICAL CYCLES
FOR THE PERIOD O4-O1-85 THROUGH O3-31-86
AWARD # NCA-2-28
MSN AG&LSC N RSRCS-FORESTRY (144

(144-W514) 35,900.00

34. NASA, GODDARD SPACE FLIGHT CENTER
GREENBELT, MD
HIGH RESOLUTION INTERFEROMETER SOUNDER (HIS)
PHASE II
FOR THE PERIOD 05-13-83 THROUGH 06-12-85
AT A TOTAL COST OF \$877,879.00
AWARD # NAS5-27608, MOD. 9
MSN GRAD SPACE SCI&ENG CT (14

(144-T213) 100,556.00

- 35. NASA, HEADQUARTERS
  WASHINGTON, DC
  SUPPORTING STUDIES IN CLOUD IMAGE PROCESSING FOR
  PLANETARY FLYBYS OF THE 1970'S
  FOR THE PERIOD 01-01-72 THROUGH 02-28-86
  AT A TOTAL COST OF \$666,083.00
  AWARD # NGR-50-002-189, MOD. 16
  MSN GRAD SPACE SCI&ENG CT (144-C683) 82,000.00
- 36. 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 \$4,975,160.00
  AWARD # NAS5-26777, MOD. 24
  MSN L&S AST-SPA AST LAB (144-R418) 215,000.00
- 37. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
  - 1) INTERMOLECULAR BONDING AND MICROPHASE SEPARATION
    IN POLYURETHANE BLOCK POLYMERS
    (MATERIALS RESEARCH)
    FOR THE PERIOD 07-01-81 THROUGH 12-31-86
    AT A TOTAL COST OF \$324,000.00
    AWARD # DMR-8106888, MDD. 4
    MSN ENGR ENGR EXPER STA CHEM ENGR (144-Q799) 74,100.00

# UNIVERSITY OF WISCONSIN - MADISON

KESI	EARCH		
2)	EFFECTS OF MEDIA EXPOSURE ON ATTITUDES AN AGGRESSION FOR THE PERIOD 04-15-83 THROUGH 09-30-86 AT A TOTAL COST OF \$217,768.00 AWARD # BNS-8216772, MOD. 2 MSN L&S COMMUN ARTS	(144-T109)	72,087.00
3)	MOTIONS AND CONFORMATIONAL PROPERTIES OF MACROMOLECULES IN SOLUTION FOR THE PERIOD 05-01-83 THROUGH 04-30-86 AT A TOTAL COST OF \$383,300.00 AWARD # DMR-8303207, MOD. 2 MSN L&S CHEMISTRY	(144-T116)	152,400.00
4)	MATHEMATICAL SCIENCES: THE COMBINATORICS TOPOLOGY OF REFLECTION GROUPS FOR THE PERIOD 05-15-83 THROUGH 10-31-86 AT A TOTAL COST OF \$112,300.00 AWARD # MCS-8219844, MOD. 2 MSN L&S MATHEMATICS	(144-T150)	47,700.00
5)	MATHEMATICAL SCIENCES: CHARACTER THEORY FINITE SOLVABLE GROUPS AND GROUP RINGS AN NONCOMMUTATIVE GALOIS THEORY FOR THE PERIOD 05-15-83 THROUGH 10-31-86 AT A TOTAL COST OF \$130,400.00 AWARD # DMS-8219678, MOD. 3 MSN L&S MATHEMATICS		50,000.00
6)	METAL AND NONMETAL-BORON CLUSTERS: SYNTHE MECHANISTIC STUDIES (CHEMISTRY) FOR THE PERIOD 09-01-83 THROUGH 02-28-87 AT A TOTAL COST OF \$261,849.00 AWARD # CHE-8308239, MOD. 2 MSN L&S CHEMISTRY	(144-T460)	85,000.00
7)	INVESTIGATIONS OF TWO-PHOTON SPECTROSCOPY ASSOCIATED RELAXATION PHENOMENA (CHEMISTR FOR THE PERIOD 07-01-83 THROUGH 12-31-85 AT A TOTAL COST OF \$172,525.00 AWARD # CHE-8306697, MOD. 3 MSN L&S CHEMISTRY		11,500.00
8)	STRUCTURE AND DYNAMICS OF POLYATOMIC GAS PHASE IONS (CHEMISTRY) FOR THE PERIOD 07-15-83 THROUGH 12-31-86 AT A TOTAL COST OF \$210,000.00 AWARD # CHE-8302856, MOD. 2 MSN L&S CHEMISTRY	(144-T530)	65,000.00
9)	STABILIZATION OF SUPERCONDUCTING MAGNETS HEAT TRANSFER ASPECTS II FOR THE PERIOD 11-15-83 THROUGH 04-30-86 AT A TOTAL COST OF \$125,000.00 AWARD # CBT-8310770, MOD. 1 MSN ENGR ENGR EXPER STA NUCL ENGR		65,000.00

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RESE	ARCH		
10)	TREATMENT OF CANNERY WASTEWATER BY ULTRA FILTRATION AND REVERSE OSMOSIS FOR THE PERIOD 11-15-83 THROUGH 04-30-86 AT A TOTAL COST OF \$122,040.00 AWARD # ECE-8309528, MOD. 1 MSN GRAD WATER RESOURCES	(144-T953)	62,330.00
11)	WATER SOLUBLE MOLECULES WITH LARGE CAVITI (CHEMISTRY) FOR THE PERIOD 01-01-84 THROUGH 06-30-86 AT A TOTAL COST OF \$176,226.00 AWARD # CHE-8312956, MOD. 1 MSN L&S CHEMISTRY		80,875.00
12)	STUDY OF NONLINEAR WAVE PLASMA INTERACTION (NUCLEAR ENGINEERING) FOR THE PERIOD 03-01-84 THROUGH 08-31-86 AT A TOTAL COST OF \$191,000.00 AWARD # ECS-8314488, MOD. 1 MSN ENGR ENGR EXPER STA NUCL ENGR		99,000.00
13)	MOLECULAR BIOLOGY OF CHEMOSENSING IN BACT CHEMOTAXIS FOR THE PERIOD 05-15-84 THROUGH 10-31-86 AT A TOTAL COST OF \$129,000.00 AWARD # DMB-8402524, MOD. 1 MSN AG&LSC BIOCHEMISTRY	ERIAL (144-U426)	66,000.00
14)	EJUTLA VALLEY SETTLEMENT PATTERN PROJECT FOR THE PERIOD 06-15-84 THROUGH 11-30-86 AT A TOTAL COST OF \$87,661.00 AWARD # BNS-8406229, MOD. 1 MSN L&S ANTHROPOLOGY	(144-U457)	45,425.00
		(144-U587)	25,000.00
16)	THE STRUCTURE OF THE OUTER ATMOSPHERES OF EARLY-TYPE STARS AS INFLUENCED BY MAGNETI FOR THE PERIOD 04-15-85 THROUGH 09-30-86 AWARD # AST-8419907 MSN L&S ASTRONOMY		69,600.00
17)	AN INTERDISCIPLINARY RESEARCH PROGRAM IN CLIMATOLOGY FOR THE PERIOD 04-01-85 THROUGH 08-31-86 AWARD # ATM-8219079 MSN ENV ST CTR FOR CLIM RES	(144-W480)	353,500.00
	FOUNDATIONS OF PHYLOGENETIC INFERENCE FOR THE PERIOD 03-27-85 THROUGH 08-31-86 AWARD # SES-8420839 MSN L&S PHILOSOPHY	(144-W482)	30,000.00

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RESI	EARCH		
19)	PURCHASE OF A DEPARTMENTAL COMPUTER (CHEM FOR THE PERIOD 03-15-85 THROUGH 08-31-86 AWARD # CHE-8412541 MSN L&S CHEMISTRY	MISTRY)	200,000.00
20)	U.S ITALY COOPERATIVE RESEARCH: THEOR APPLICATION OF STOCHASTIC SYSTEMS FOR THE PERIOD 04-15-85 THROUGH 03-31-88 AWARD # INT-8414712 MSN L&S MATHEMATICS	(144-W487)	11,910.00
	MATHEMATICAL SCIENCES: GROWTH AND RANGE OF ANALYTIC FUNCTIONS FOR THE PERIOD 05-15-85 THROUGH 10-31-87 AWARD # DMS-8501509 MSN L&S MATHEMATICS	(144-W508)	23,910.00
22)	MAXIMUM LIKELIHOOD ESTIMATION OF CONTROLL DISCRETE CHOICE PROCESSES FOR THE PERIOD 04-15-85 THROUGH 09-30-87 AWARD # SES-8419570 MSN L&S ECONOMICS	(144-W520)	69,851.00
23)	COLLABORATIVE RESEARCH ON DYNAMIC EQUILIBRIUM MODELS FOR THE PERIOD 06-01-85 THROUGH 11-30-86 AWARD # SES-8420872 MSN L&S ECONOMICS	(144-W522)	32,552.00
38.	STATE, AGENCY FOR INTERNATIONAL DEVELOP QUITO, ECUADOR LTC LAND MARKET AND LAND TITLING RESEARCH IN ECUADOR FOR THE PERIOD 03-18-85 THROUGH 12-31-85 AWARD # 518-5-092-L, P.O. 85-239 MSN AG&LSC LAND TENURE CTR	i (144-W518)	15,660.00
39.	VETERANS ADMIN MADISON, WI IN SUPPORT OF THE FOLLOWING:		
1)	SALARY SUPPORT OF RA TO PREPARE RADIOLABE FLUOROMETHANE FOR THE PERIOD 01-24-83 THROUGH 06-30-85 AWARD # 607/D4C398, MOD. 8 MSN HS-MED MEDICAL PHYSICS	(144-S852)	3,605.76
2)	PREPARATION AND PERFORMANCE OF LEUKOTRIEN ISOLATED TISSUE STUDIES AND DOSE RESPONSE AND PRELIMINARY ANALYSIS OF DATA. FOR THE PERIOD 04-01-85 THROUGH 05-31-85 AWARD # P 0 #607D55326 MSN HS-MED ANESTHESIOLOGY		4,300.00
40.	DISTILLERS FEED RESEARCH COUNCIL CINCINNATI, OH RUMEN BIOSYNTHESIS IN DAIRY COWS AS AFFEC BY DISTILLERS FEEDS MSN AG&LSC DAIRY SCIENCE	CTED (133-A057)	4,500.00

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41.	CANCER RESEARCH - MSN HS-MED ONCOLOG		AL LABOR	ATORY (133-A250)	
	100.00 N	MULTIPLE DONORS MULTIPLE DONORS GARA CHATTERS	IN MEMO	RY OF	
	125.50 M	MULTIPLE DONORS	IN MEMO	RY OF	
	250.00 N	HOMAS WILKE MULTIPLE DONORS ROBERT MILLER	IN MEMO	RY OF	
	200.00 N	MULTIPLE DONORS JERRY DONOHUE	IN MEMO	RY OF	
	340.00 N	MULTIPLE DONORS MULTIPLE DONORS ALICE HANSEN	IN MEMO	RY OF	
	491.00 N	MULTIPLE DONORS			
					1,684.50
42.	CANCER RESEARCH MSN HS-MED			(133-A251)	
	100.00 M	MULTIPLE DONORS MULTIPLE DONORS MARILYN OLSON	IN MEMO	RY OF	
		ULTIPLE DONORS			
					1,298.21
43.	MULTIPLE DONORS HEART RESEARCH MSN HS-MED			(133-A252)	675.00
44.	MULTIPLE DONORS GENERAL MEDICAL RE MSN HS-MED	SEARCH		(133-A253)	300.00
45.	MULTIDLE DONODE				
45.	MULTIPLE DONORS VICK'S RHINORHEOME MSN HS-MED MEDICIN		N MED	(133-A371)	8,000.00
46.	UNIVERSITY OF WISC MADISON, WI	CONSIN FOUNDATIO	)N		
	DEPARTMENT OF MEDI	CINE RESEARCH A	ND DEVE	OPMENT	
	MSN HS-MED MEDICIN			(133-A525)	44,982.00
47.	UNIVERSITY OF WISC MADISON. WI	CONSIN FOUNDATIO	N		
	RESEARCH AND DEVEL		EPARTME	NT OF	
	MSN HS-MED RADIOLO		MED	(133-A529)	78,363.85
48.	UNIVERSITY OF WISC	ONSIN FOUNDATIO	N		
•	MADISON, WI RESEARCH AND DEVEL	OPMENT IN THE D	EPARTME	NT OF	
	MSN HS-MED PATHOL	& LAB MED ANAT	PATH	(133-A530)	27,126.20

# UNIVERSITY OF WISCONSIN - MADISON

RESEARCH	
49. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF ANESTHESIOLOGY RESEARCH MAN HS-MED ANESTHESIOLOGY	
50. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF SURGERY RESEARCH AND	<b>\</b>
FUND MSN HS-MED SURGERY	(133-A534) 60,000.00
51. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI REHABILITATION MEDICINE RESEARCH A FUND	AND DEVELOPMENT
MSN HS-MED REHABIL MEDICINE	(133-A535) 11,000.00
52. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RADIATION ONCOLOGY RESEARCH & DEVE MSN HS-MED HUMAN ONCOLOGY RAD THE	ELOPMENT FUND
53. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN ELECTRIC UTILITIES RESEA PROFESSORSHIP IN ENERGY ENGINEERIN MSN ENGR ENGR EXPER STA EL&COM	ARCH FOUNDATION
54. MULTIPLE DONORS CANCER RESEARCH AND RELATED ACTIVE MSN HS-HSP ADMINISTRATION ADMIN	ITIES
55. MULTIPLE DONORS DISEASE CONTROL IN FOREST NURSERIE MSN AG&LSC PLANT PATHOLOGY	ES (133-A996) 100.00
56. STAUFFER CHEMICAL COMPANY DOBBS FERRY, NY PHARMACEUTICS RESEARCH MSN HS-PHR PHARMACY	(133-B193) 9,000.00
57. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FELLOWSHIP IN CHEMICAL ENGINEERING AREA OF POLYMER SCIENCE AND RHEOLOMSN ENGR CHEMICAL ENGR	G IN THE
58. MULTIPLE DONORS ECOLOGICAL AREAS DEVELOPMENT FUND MSN ARBOR ARBORETUM	(133-B471) 890.00
59. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF GENERAL SURGERY RESEAR DEVELOPMENT FUND	
MSN HS-MED SURGERY	(133-B573) 5,000.00

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### RESEARCH

60.	MADISON, WI	CONSIN FOUNDATION		
	DIVISION OF CARDI DEVELOPMENT FUND MSN HS-MED SURGER	O-THORACIC SURGERY R Y	(133-B575)	38 000 00
61.				00,000.00
01.	SUSTAINING FUND F	OR CHEESE RESEARCH I CIENCE	NSTITUTE (133-B996)	25.00
62.		CONSIN FOUNDATION		
	MADISON, WI DIVISION OF UROLO MSN HS-MED SURGER	GY RESEARCH AND DEVE Y	LOPMENT FUND (133-C455)	1,500.00
63.	SOLAR ENERGY RESE	ARCH XPER STA SOLAR ENR	G (133-C535)	70.00
64.				
64.		SUPPORT IN THE DEPA MPUTER ENGINEERING	RTMENT OF	
		XPER STA EL&COMPUT	(133-C555)	1,437.00
65.	MULTIPLE DONORS			
	WEED CONTROL MSN AG&LSC HORTIC	ULTURE	(133-C732)	625.00
66.	MULTIPLE DONORS LIVESTOCK AND MEA	T DISTRIBUTION		
	MSN AG&LSC MEAT&	ANIMAL SCI	(133-C865)	1,000.00
67.	DISCRETIONARY GRA	NT IN THE DEPARTMENT	OF	
	MSN ENGR ENGR E	MPUTER ENGINEERING XPER STA EL&COMPUT	(133-D103)	89.60
68.	MULTIPLE DONORS			
	MSN AG&LSC DAIRY	SIS SCIENCE	(133-D130)	231.00
69.		N MEMORY OF		
	GEORGE O. MAKI CARDIOVASCULAR RE	SEARCH		
	MSN HS-MED MEDICI	NE CARDIOLOG	Y (133-D232)	805.00
70.	SURFACE AREA STUD MSN HS-PHR PHARMA		(133-D484)	
	2,000.00	MULTIPLE DONORS PFIZER INC. GROTON, CT		

3,000.00

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71.	MULTIPLE DONORS KIDNEY AND DIABETES RESEARCH MSN HS-HSP ADMINISTRATION ADMIN	(133-D527)	51.75
72.	DEPARTMENT OF PATHOLOGY DISCRETIONARY F MSN HS-MED PATHOL & LAB MED ANAT PATH		
	1,500.00 DU PONT (E I) DE NEMOL WILMINGTON, DE 240.00 MULTIPLE DONORS	JRS & COMPANY	
			1,740.00
73.	AMERICA-MIDEAST EDUCATIONAL & TRAINING SERVICES, INC. WASHINGTON, DC POST PEACE ASSISTANCE FELLOW MSN AG&LSC FOOD SCIENCE	(133-D648)	2,400.00
74.	MIDWEST BREEDERS COOPERATIVE SHAWANO, WI		
	IMPROVING REPRODUCTIVE EFFICIENCY IN DA MSN AG&LSC DAIRY SCIENCE	AIRY CATTLE (133-D706)	7,500.00
75.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH IN THE DEPARTMENT OF ANESTHESI MSN HS-MED ANESTHESIOLOGY	OLOGY (133-D925)	4,520.00
76.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND DEVELOPMENT FUND FOR HUMAN ONCOLOGY		
	MSN HS-MED HUMAN DNCOLOGY	(133-D926)	4,875.00
77.	AG-RE-CO INC - MADISON MADISON, WI USE OF MICROCULTURE IN THE PRODUCTION A IMPROVEMENT OF WOODY NURSERY CROPS MSN AG&LSC HORTICULTURE	AND (133-E162)	2,000.00
78.	MADISON METROPOLITAN SEWERAGE DISTRICT MADISON, WI		
	RESEARCH ON MADISON METROPOLITAN SEWERA DISTRICT SYSTEM OPERATIONS MSN ENGR ENGR EXPER STA CIVIL&ENV		5,000.00
79.	ENGINEERING EXPERIMENT STATION EXECUTIVE DIRECTOR'S DISCRETIONARY ACCOUNT	/E (133-E302)	250.00
80.	CARDIOVASCULAR RESEARCH	(133-E381)	250.00

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RESE	EARCH		
81.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EFFECTS OF ANESTHETIC AGENTS ON AIRWAY SMOOTH MUSCLE MSN HS-MED ANESTHESIOLOGY	(133-E473)	4,000.00
	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PSYCHIATRIC COMPUTING RESEARCH FUND MSN HS-MED PSYCHIATRY	(133-E479)	10,372.12
83.	MULTIPLE DONORS LAW SCHOOL DEAN'S UNRESTRICTED FUND MSN LAW LAW SCHOOL	(133-E839)	145.43
84.	TOXIC SHOCK SYNDROME RESEARCH MSN AG&LSC FOOD MICRO&TOXIC	(133-E869)	
	25,000.00 KIMBERLY CLARK CORPORAT NEENAH, WI 1,500.00 PERSONAL PRODUCTS MILLTOWN, NJ 5,000.00 TAMBRANDS PALMER, MA	ION	
			31,500.00
85.	ACUTE LEUKEMIA/BONE MARROW TRANSPLANTATION RESEARCH FUND HEMATOLOGY HEMATOLOGY		

RESE	EARC	H FL	JND				-			
MSN	HS-	MED	MEDI	CINE		HEMA	TOL	OGY (	133-	E923)
		500	.00	MUL	TIPLE	DONORS	IN	MEMORY	DF	
		740	00		N REI	CH	7.61	MEMORY	<b>~</b> =	

710.00 MULTIPLE DONORS IN MEMORY OF ROSE OTTO 115.00 MULTIPLE DONORS

				1,325.00
86.	MADISON, WI CHEMICAL ENGINEERING FAC	ULTY GRANT PROG		
	MSN ENGR ENGR EXPER ST	A CHEM ENGR	(133-E926)	20,000.00
87.	MULTIPLE DONORS CARDIOVASCULAR SURGERY H	EART RESEARCH F	UND	
	MSN HS-MED SURGERY	THORACIC S	(133-F069)	75.00
88.	MULTIPLE DONORS GENERAL RESEARCH			
	MSN HS-PHR PHARMACY		(133-F090)	150.00
89.	KENILWORTH, NJ			
	WISCONSIN PHARMACEUTICS MSN HS-PHR PHARMACY	RESEARCH LABORA	TDRY (133-F098)	5,000.00

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90. PFIZER INC. GROTON, CT PHARMACEUTICS RESEARCH MSN HS-PHR PHARMACY  91. MULTIPLE DONORS GRASS VARIETY TESTING MSN AG&LSC AGRONOMY  92. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GASTROURTHOLORY SUPPORT MSN HS-MED MEDICINE  93. ALCOA FOUNDATION PITTSBURGH, PA INDUSTRIAL ENGINEERING CAPITAL EQUIPMENT MSN ENGR ENGR EXPER STA INDUS ENGR (133-F191)  94. EXXON EDUCATION FOUNDATION NEW YORK, NY PRACTICAL REACTION ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR (133-F201)  95. SMITH (A 0) HARVESTORE PRODUCTS, INC. DEKALB, IL EVALUATION OF NUTRIENT LOSSES FROM THE SLURRYSTORE SYSTEM MSN AG&LSC AG ENGINEERING (133-F209)  96. WISCONSIN CORN GROWERS ASSOCIATION MADISON, WI NO-TILL RESEARCH IN SOIL SCIENCE MSN AG&LSC AG ENGINEERING  97. MULTIPLE DONORS MOTOR-VEHICLE LABORATORY RESEARCH PROGRAM MSN ENGR ENGR EXPER STA EL&COMPUT (133-F282)  98. REYNOLDS (CHRISTOPHER) FOUNDATION, INC. NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED  99. TRAVENOL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONEAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299)  415.00  100. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950 MSN LAW LAW SCHOOL (133-F405)  250.00	KLJI			
GRASS VARIETY TESTING MSN AG&LSC AGRONOMY  92. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GASTROENTEROLOGY SUPPORT MSN HS-MED MEDICINE  93. ALCOA FOUNDATION PITTSBURGH, PA INDUSTRIAL ENGINEERING CAPITAL EQUIPMENT MSN ENGR ENGR EXPER STA INDUS ENGR (133-F191)  94. EXXON EDUCATION FOUNDATION NEW YORK, NY PRACTICAL REACTION ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR (133-F201)  95. SMITH (A 0) HARVESTORE PRODUCTS, INC. DEKALB, IL EVALUATION OF NUTRIENT LOSSES FROM THE SLURRYSTORE SYSTEM MSN AG&LSC AG ENGINEERING  96. WISCONSIN CORN GROWERS ASSOCIATION MADISON, WI NO-TILL RESEARCH IN SOIL SCIENCE MSN AG&LSC SOIL SCIENCE MSN AG&LSC SOIL SCIENCE  97. MULTIPLE DONORS MOTOR-VEHICLE LABORATORY RESEARCH PROGRAM MSN ENGR ENGR EXPER STA EL&COMPUT (133-F282)  98. REYNOLDS (CHRISTOPHER) FOUNDATION, INC. NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED  99. TRAVENOL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONEAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299) 415.00  100. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	90.	GROTON, CT PHARMACEUTICS RESEARCH	(133-F144)	5,000.00
MADISON, WI GASTROENTEROLOGY SUPPORT MSN HS-MED MEDICINE  93. ALCOA FOUNDATION PITTSBURGH, PA INDUSTRIAL ENGINEERING CAPITAL EQUIPMENT MSN ENGR ENGR EXPER STA INDUS ENGR (133-F191) 1,000.00  94. EXXON EDUCATION FOUNDATION NEW YORK, NY PRACTICAL REACTION ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR (133-F201) 20,000.00  95. SMITH (A O) HARVESTORE PRODUCTS, INC. DEKALB, IL EVALUATION OF NUTRIENT LOSSES FROM THE SLURRYSTORE SYSTEM MSN AG&LSC AG ENGINEERING (133-F209) 5,000.00  96. WISCONSIN CORN GROWERS ASSOCIATION MADISON, WI NO-TILL RESEARCH IN SOIL SCIENCE MSN AG&LSC SOIL SCIENCE (133-F219) 1,127.33  97. MULTIPLE DONORS MOTOR-VEHICLE LABORATORY RESEARCH PROGRAM MSN ENGR ENGR EXPER STA EL&COMPUT (133-F282) 1,000.00  98. REYNOLDS (CHRISTOPHER) FOUNDATION, INC. NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED (133-F298) 13,813.00  99. TRAVENDL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299) 415.00  100. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	91.	GRASS VARIETY TESTING	(133-F169)	2,700.00
PITTSBURGH, PA INDUSTRIAL ENGINEERING CAPITAL EQUIPMENT MSN ENGR ENGR EXPER STA INDUS ENGR (133-F191) 1,000.00  94. EXXON EDUCATION FOUNDATION NEW YORK, NY PRACTICAL REACTION ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR (133-F201) 20,000.00  95. SMITH (A O) HARVESTORE PRODUCTS, INC. DEKALB, IL EVALUATION OF NUTRIENT LOSSES FROM THE SLURRYSTORE SYSTEM MSN AG&LSC AG ENGINEERING (133-F209) 5,000.00  96. WISCONSIN CORN GROWERS ASSOCIATION MADISON, WI NO-TILL RESEARCH IN SOIL SCIENCE MSN AG&LSC SOIL SCIENCE (133-F219) 1,127.33  97. MULTIPLE DONORS MOTOR-VEHICLE LABORATORY RESEARCH PROGRAM MSN ENGR ENGR EXPER STA EL&COMPUT (133-F282) 1,000.00  98. REYNOLDS (CHRISTOPHER) FOUNDATION, INC. NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED (133-F298) 13,813.00  99. TRAVENOL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONEAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299) 415.00  100. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	92.	MADISON, WI GASTROENTEROLOGY SUPPORT	(133-F182)	500.00
NEW YORK, NY PRACTICAL REACTION ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR (133-F201) 20,000.00  95. SMITH (A 0) HARVESTORE PRODUCTS, INC. DEKALB, IL EVALUATION OF NUTRIENT LOSSES FROM THE SLURRYSTORE SYSTEM MSN AG&LSC AG ENGINEERING (133-F209) 5,000.00  96. WISCONSIN CORN GROWERS ASSOCIATION MADISON, WI NO-TILL RESEARCH IN SOIL SCIENCE MSN AG&LSC SOIL SCIENCE (133-F219) 1,127.33  97. MULTIPLE DONORS MOTOR-VEHICLE LABORATORY RESEARCH PROGRAM MSN ENGR ENGR EXPER STA EL&COMPUT (133-F282) 1,000.00  98. REYNOLDS (CHRISTOPHER) FOUNDATION, INC. NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED (133-F298) 13,813.00  99. TRAVENOL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONEAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299) 415.00  100. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	93.	PITTSBURGH, PA INDUSTRIAL ENGINEERING CAPITAL EQUIPMENT		1,000.00
DEKALB, IL EVALUATION OF NUTRIENT LOSSES FROM THE SLURRYSTORE SYSTEM MSN AG&LSC AG ENGINEERING (133-F209) 5,000.00  96. WISCONSIN CORN GROWERS ASSOCIATION MADISON, WI NO-TILL RESEARCH IN SOIL SCIENCE MSN AG&LSC SOIL SCIENCE (133-F219) 1,127.33  97. MULTIPLE DONORS MOTOR-VEHICLE LABORATORY RESEARCH PROGRAM MSN ENGR ENGR EXPER STA EL&COMPUT (133-F282) 1,000.00  98. REYNOLDS (CHRISTOPHER) FOUNDATION, INC. NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED (133-F298) 13,813.00  99. TRAVENOL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONEAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299) 415.00  100. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	94.	NEW YORK, NY PRACTICAL REACTION ENGINEERING	(133-F201)	20,000.00
MADISON, WI NO-TILL RESEARCH IN SOIL SCIENCE MSN AG&LSC SOIL SCIENCE (133-F219) 1,127.33  97. MULTIPLE DONORS MOTOR-VEHICLE LABORATORY RESEARCH PROGRAM MSN ENGR ENGR EXPER STA EL&COMPUT (133-F282) 1,000.00  98. REYNOLDS (CHRISTOPHER) FOUNDATION, INC. NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED (133-F298) 13,813.00  99. TRAVENOL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONEAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299) 415.00  100. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	95.	DEKALB, IL EVALUATION OF NUTRIENT LOSSES FROM THE SLURRYSTORE SYSTEM	(133-F209)	5,000.00
MOTOR-VEHICLE LABORATORY RESEARCH PROGRAM MSN ENGR ENGR EXPER STA EL&COMPUT (133-F282) 1,000.00  98. REYNOLDS (CHRISTOPHER) FOUNDATION, INC. NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED (133-F298) 13,813.00  99. TRAVENOL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONEAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299) 415.00  100. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	96.	MADISON, WI NO-TILL RESEARCH IN SOIL SCIENCE	(133-F219)	1,127.33
NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENTIVE HEALTH SERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED (133-F298) 13,813.00  99. TRAVENOL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONEAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299) 415.00  100. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	97.	MOTOR-VEHICLE LABORATORY RESEARCH PROGRAM		1,000.00
DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATORY PERITONEAL DIALYSIS (CAPD) MSN HS-MED MEDICINE NEPHROLOGY (133-F299) 415.00  NULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	98.	NEW YORK, NY PROGRAM FOR THE DEVELOPMENT OF A PREVENT! SERVICE PROGRAM FOR VIETNAM		13,813.00
OO. MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950	99.	TRAVENOL LABORATORIES, INC. DEERFIELD, IL MULTI-CENTER STUDY OF CONTINUOUS AMBULATO PERITONEAL DIALYSIS (CAPD)	DRY	415.00
	100.	MULTIPLE DONORS AMERICAN LEGAL HISTORY, 1870-1950		

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101.	MULTIPLE DONORS GENERAL RESEARCH MSN AG&LSC FOOD SCIENCE	(133-F506)	645.00
102.	MULTIPLE DONORS CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES MSN HS-MED MEDICINE CARDIOLOGY	(133-F572)	150.00
103.	MULTIPLE DONORS MICROSURGERY RESEARCH TRAINING FUND MSN HS-MED SURGERY	(133-F729)	800.00
104.			
	MADISON, WI BIOENGINEERING RESEARCH MSN HS-MED ANESTHESIOLOGY	(133-F745)	3,382.00
105.			
	MADISON, WI LAB ADVISORY COMMITTEE RESEARCH AWARDS MSN HS-MED HUMAN ONCOLOGY	(133-F811)	5,000.00
106.	AGRIGENETICS RESEARCH ASSOCIATES LIMITED GOLDEN, CO		
	DEVELOPMENT OF BROME MOSAIC VIRUS AS A G	ENE	
		(133-F838)	119,033.00
107.	HALDOR TOPSOE A/S COPENHAGEN, DENMARK UNRESTRICTED RESEARCH GRANT MSN ENGR ENGR EXPER STA CHEM ENGR	(133-F894)	5,000.00
108.			
	ANN ARBOR, MI EVALUATION OF PROCATEROL IN THE TREATMEN OF ASTHMA	T	
	MSN HS-MED MEDICINE ALLRGY&IMM	(133-F895)	2,022.25
109.	PICKLE PACKERS INTERNATIONAL, INC. ST. CHARLES, IL		
	GENERAL PICKLE RESEARCH MSN AG&LSC HORTICULTURE	(133-F938)	1,500.00
110.	MULTIPLE DONORS SURGICAL ONCOLOGY RESEARCH FUND MSN HS-MED SURGERY GEN SURG	(133-G056)	25.00
111.	ANATOMICAL RESEARCH	(133-G101)	175.00
112.	STATE OF RHODE ISLAND AND PROVIDENCE PLAN	NTATIONS	
	PROVIDENCE, RI CONSORTIUM FOR THE DEVELOPMENT OF TECHNOL MSN AG&LSC FOOD SCIENCE		2,150.00

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RESI	EARCH		
113.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA RADIATION DAMAGE AND PERFORMANCE ANALYSIS OF FERROMAGNETIC STEELS FOR FUSION APPLIC FOR THE PERIOD 05-24-83 THRU 12-31-85 AT \$274,215 LEVEL AWARD # RP 1597-2 MSN ENGR ENGR EXPER STA NUCL ENGR	CATIONS A	20,000.00
114.	SIEMENS ISELIN, NJ DUAL ENERGY PROJECT MSN HS-MED RADIOLOGY	(133-G284)	5,200.00
115.	MULTIPLE DONORS PROGRAM FOR DEVELOPMENT OF PREVENTIVE HEASERVICE PROGRAM FOR VIETNAM MSN HS-MED PREVENTIVE MED	ALTH (133-G285)	400.00
116.	AGRIGENETICS RESEARCH ASSOCIATES LIMITED GOLDEN, CO ROLE OF TOBACCO MOSAIC VIRUS COAT PROTEIN INFECTION AND CROSS PROTECTION AT A \$227,406 LEVEL MSN AG&LSC PLANT PATHOLOGY		27,062.00
117.	NEUROLOGY CLINICAL PRACTICE PLAN OF AFFILIATED UNIVERSITY PHYSICIANS MADISON, WI BIOFEEDBACK CLINIC SUPPORT MSN HS-MED NEUROLOGY	(133-G648)	3,660.00
118.	BRIDGING THE DISCIPLINES OF REPRODUCTIVE PHYSIOLOGY AND GENETICSAN INTEGRATED RESEARCH APPROACH MSN AG&LSC DAIRY SCIENCE	(133-G729)	
	12,875.00 MIDWEST BREEDERS COOPERA SHAWANO, WI 5,500.00 SIRE-POWER INC. TUNKHANNOCK, PA 4,300.00 ATLANTIC BREEDERS COOPER LANCASTER, PA 3,000.00 NOBA, INC. TIFFIN, OH		
			25,675.00
119.	NEUROLOGY CLINICAL PRACTICE PLAN MADISON, WI COGNITIVE RETRAINING PROGRAM MSN HS-MED NEUROLOGY	(133-G805)	5,960.00
120.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF PSYCHIATRY CHAIRMAN'S FUND MSN HS-MED PSYCHIATRY	(133-G809)	17,192.00

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121.	DOW CHEMICAL COMPANY FOUNDATION MIDLAND, MI ANALYTICAL DIVISION UNDERGRADUATE RESEARCH PROGRAM MSN L&S CHEMISTRY	(133-G839)	2,000.00
122.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CLIMATE FORECAST PROJECT MSN ENV ST CTR FOR CLIM RES	(133-G844)	43,000.00
123.	EPILEPSY FOUNDATION OF AMERICA LANDOVER, MD EPILEPTIC ACTIVITY STUDIED WITH VOLTAGE S DYES FOR THE PERIOD 07-01-84 THRU 01-31-8 TERMINATED PER MUTUAL AGREEMENT AT A \$9,545.19 LEVEL	35	
124.	MSN HS-MED NEUROLOGY  MULTIPLE DONORS ROLE OF REACTIVE OXYGEN METABOLITES IN CELL DIVISION MSN HS-MED PATHOL & LAB MED ANAT PATH		5,454.81-
125.	AMARIC CORPORATION AUSTIN, TX ALMITRINE, VECTARION STUDY		13,810.67
126.	WEST CENTRAL COOPERATIVE RALSTON, IA RUMEN ESCAPE VALUE OF PROTEIN FROM EXPELI SOYBEAN MEAL MSN AG&LSC DAIRY SCIENCE		8,000.00
127.	WISC DEPT OF HEALTH AND SOCIAL SERVICES MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 04-01-84 THRU 06-30-85 AT A \$56,708.50 LEVEL MSN ENGR ENGR EXPER STA HLTH SYS'S	(133-6924)	10,000,00
128.	WISCONSIN GINSENG GROWERS ASSOCIATION, IN WAUSAU, WI RESEARCH ON REGISTRATION OF PESTICIDES ON	NC. N GINSENG	
129.	MSN AG&LSC PLANT PATHOLOGY  LILLY (ELI) AND COMPANY INDIANAPOLIS, IN COMPARISON OF THE SAFETY AND EFFICACY OF NIZATIOINE TO PLACEBO FOR TREATMENT OF PATIENTS WITH DUODENAL ULCER DISEASE		4,000.00
130.	MSN HS-MED MEDICINE GASTROENT  MULTIPLE DONORS LIVER DISEASE RESEARCH FUND MSN HS-MED SURGERY GEN SURG	(133-H055)	1,134.00

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131.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL DEVELOPMENT FUND MSN HS-MED	(133-H085)	140,000.00
132.	GLAXO INC. RESEARCH TRIANGLE PARK, NC SINGLE DOSE, DOUBLE BLIND, PLACEBO-CONTR CROSSOVER STUDY OF THE EFFICACY OF ALBUT AEROSOL AGAINST EXERCISE-INDUCED BRONCHO IN TRAINED ATHLETES MSN HS-MED MEDICINE ALLRGY&IMM	EROL SPASM	12.532.00
133.	MULTIPLE DONORS		
134.	LILLY (ELI) AND COMPANY INDIANAPOLIS, IN PREVENTION OF ULCER WITH LONG-TERM PLACE NIZATIDINE	BO OF	
	MSN HS-MED MEDICINE GASTROENT	(133-H275)	1,775.00
135.	SIEMENS - ELEMA SOLNA, SWEDEN SIEMENS FLYWHEEL STUDY MSN HS-MED MEDICAL PHYSICS	(133-H343)	3 000 00
136	UNIVERSITY OF WISCONSIN FOUNDATION	(133 11343)	3,000.00
	MADISON, WI PHASE DIAGRAM AND THERMODYNAMIC STUDIES MSN ENGR ENGR EXPER STA MET & MIN	(133-H350)	14,000.00
137.	PARENTERAL DRUG ASSOCIATION, INC. PHILADELPHIA, PA UNRESTRICTED RESEARCH MSN HS-PHR PHARMACY	(133-H464)	8,000.00
138.	BURROUGHS WELLCOME CO. RESEARCH TRIANGLE PARK, NC MULTICENTER OPEN STUDY OF LONG TERM BW 8 SAFETY AND EFFICACY		
	MSN HS-MED MEDICINE ALLRGY&IMM	(133-H473)	9,303.05
139.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HEMODYNAMIC AND CARDIAC ELECTROPHYSIOLOG INTERACTIONS BETWEEN ENFLURANCE AND ISOF AND THE CALCIUM SELECTIVE BLOCKERS - DIL NIFEDIPINE AND VERAPAMIL MSN HS-MED ANESTHESIOLOGY	LURANCE TIAZEM,	1,800.00
140.	MADISON, WI GRAINGER PROFESSORSHIP IN NUCLEAR ENGINE	ERING (133-H502)	8,000.00

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RES	EARCH		
141.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA INDOOR AIR QUALITY MODELING FOR EXPOSURE ASSESSMENT FOR THE PERIOD 09-11-84 THRU AT A \$48,490 LEVEL AWARD # RP2378-12 MSN ENV ST CT HUMAN SYSTEMS	12-31-85	9,340.00
142.	PARK CITY MUNICIPAL CORPORATION PARK CITY, UT SPIRO TUNNEL MAINTENANCE FOR HIGH ENERGY PHYSICS RESEARCH MSN L&S PHYSICS	(133-H565)	5,214.33
143.	MULTIPLE DONORS POTATO HARVESTER ACCOUNT MSN AG&LSC HORTICULTURE	(133-H875)	
144.	WISC DEPT OF NATURAL RESOURCES MADISON, WI SERVICES FOR TOXICOLOGY CONSULTATION AWARD # P.O. #NRD 96779 MSN AG&LSC N RSRC-ENVIR TOX	(133-H880)	3,655.05
145.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI THIN FILM DEPOSITION AND APPLICATIONS PR MSN ENGR ENGR EXPER STA MATERLS SC	DGRAMS (133-H916)	1,000.00
146.	DAIRY RESEARCH FOUNDATION ROSEMONT, IL HOW A DISEASE-PRODUCING BACTERIUM (LISTE MONDCYTOGENES) BEHAVES IN MILK AND MILK FOR THE PERIOD 01-01-85 THRU 12-31-87 MSN AG&LSC FOOD SCIENCE	RIA PRODUCTS (133-H917)	87,934.00
147.	DAIRY RESEARCH FOUNDATION ROSEMONT, IL REDUCING CLEANING COSTS ASSOCIATED WITH PRODUCTS/PROCESSING BY REDUCING SOILING SURFACES FOR THE PERIOD 01-01-85 THRU 12 MSN AG&LSC FOOD SCIENCE	OF	82,980.00
148.	DAIRY RESEARCH FOUNDATION ROSEMONT, IL INCREASED FLAVOR LEVELS IN CHEESE MADE F ULTRAFILTERED MILK FOR THE PERIOD 01-01- THRU 12-31-87 MSN AG&LSC FOOD SCIENCE		85,800.00
149.	NATIONAL DAIRY COUNCIL ROSEMONT, IL EFFECT OF MILK VERSUS CALCIUM AND PHOSPH SUPPLEMENTS IN CALCIUM, PHOSPHORUS AND T ELEMENT UTILIZATION FOR THE PERIOD O1-O1 THRU 12-31-85 MSN AG&LSC NUTRITIONAL SCI	RACE	21 500 00
	MISH AGGEST NOTRITIONAL SCI	(133-11920)	21,500.00

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150.	MULTIPLE DONORS ALS RESEARCH MSN HS-MED NEUROLOGY		(133-H941)	263.00
151.	WISC DEPT OF TRANSPORTATION MADISON, WI MICRO-COMPUTER BASED ENGINER DATA-LOGGER HIGHWAY ASSESSME AWARD # P.O. #TRE 07229 MSN ENGR ENGR EXPER STA	ERING ANALYSI ENT INFORMATI	ON	9,194.00
152.	KNOLL PHARMACEUTICAL COMPANY WHIPPANY, NU AN EVALUATION OF MULTIPLE DO ISOSORBIDE-5-MONONITRATE IN WITH EFFORT RELATED ANGINA MSN HS-MED MEDICINE	DSES OF PATIENTS	(133-H955)	12 400 00
153.		FUND		
154.	KIMBERLY-CLARK CORPORATION ROSWELL, GA EVALUATION OF MILK FILTER ME MSN AG&LSC FOOD SCIENCE		(133-H988)	800.00
155.	MULTIPLE DONORS BREEDING PICKLING CUCUMBERS MSN AG&LSC HORTICULTURE		(133-H992)	400.00
156.	PFIZER, INC. NEW YORK, NY CLINICAL STUDY OF NIFEDIPINE ATTACKS OF CLASSIC MIGRAINE AWARD # STUDY 84-S-013 MSN HS-MED NEUROLOGY			2,000.00
157.	UPJOHN COMPANY KALAMAZOO, MI GENETICS OF STAPHYLOCOCCAL A MSN HS-MED MED MICROBIOLOGY	ADHERENCE	(133-J008)	431.00
158.	INDIANAPOLIS, IN COMPARISON OF NIZATIDINE AND TREATING DUODENAL ULCER	D PLACEBO FOR		5,880.00
159.	WISCONSIN MILK MARKETING BOA MADISON, WI CRYSTAL FORMATION ON CHEESE PERIOD 02-01-85 THRU 01-31-8 MSN AG&LSC FOOD SCIENCE	FOR THE	(133-J017)	105,125.00

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160.	VARIAN ASSOCIATES, INC. PARK RIDGE, IL A MATHEMATICAL MODEL FOR MIXED RADIATION MSN HS-MED HUMAN ONCOLOGY RADIOPHYS	BEAMS (133-J019)	34,521.00
161.	MARCH OF DIMES BIRTH DEFECTS FOUNDATION WHITE PLAINS, NY ISOLATION AND CHARACTERIZATION OF HUMAN LYSOSOMAL ENZYME GENES FOR THE PERIOD 04-01-85 THRU 03-31-86 AWARD # 6-408 MSN HS-MED GENETICS	(133-J020)	25,000.00
	INTERNATIONAL RESEARCH AND EXCHANGES BOAR NEW YORK, NY SCHOLAR RESEARCH MSN L&S HISTORY	RD (133-J024)	578.59
163.	WISCONSIN CORN PROMOTION BOARD, INC. MADISON, WI PRODUCTION OF CORN WITH IMPROVED PHYSICAL		
	GRAIN QUALITY MSN AG&LSC AGRONOMY	(133-J026)	5,000.00
164.	NATIONAL CANCER INSTITUTE OF CANADA TORONTO, ONTARIO, CANADA POSTDOCTORAL FELLOWSHIP MSN HS-MED ONCOLOGY	(133-J027)	3,717.57
165.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW SCHOLAR MSN GRAD MEDICAL SCHOOL MED MICROB	(133-J028)	35,000.00
166.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SHAW SCHOLAR MSN GRAD BIOPHYSICS	(133-J029)	35,000.00
167.	WISC DEPT OF NATURAL RESOURCES MADISON, WI VERIFICATION OF MACROINVERTEBRATE DATA AWARD # P.O. #NRE 63677 MSN AG&LSC ENTOMOLOGY	(133-J030)	1,500.00
168.	BIOGEN RESEARCH CORPORATION CAMBRIDGE, MA TRIAL OF HUMAN RECOMBINANT BETA INTERFERO AND INTERFERON GAMMA IN PATIENTS WITH MALIGNANCY: PHASE I DOSE ESCALATION AWARD # C84-106-P	DN	
	MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL		34,000.00
169.	AMERICAN ASSOCIATION OF FELINE PRACTITION ST. LOUIS, MO THERAPY OF METASTASIS FOR FELINE MAMMARY MSN VET M MEDICAL SCIENCES		1,500.00

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170.	AMERICAN HEART ASSOCIATION OF WISCONSIN	<b>1</b>	
	RENAL NERVES IN DAHL RAT HYPERTENSION FOR THE PERIOD 07-01-85 THRU 06-30-86 AWARD # 85-GA-01		
	MSN HS-MED MEDICINE NEPHROLOGY	(133-J034)	15,662.00
	AMERICAN HEART ASSOCIATION OF WISCONSIN		
	ARM EXERCISE TESTING: PREDICTIVE VALUE CORONARY DISEASE FOR THE PERIOD 07-01-8 THRU 06-30-86 AWARD # 85-GA-25	35	
	MSN HS-MED MEDICINE CARDIOLOGY	(133-J035)	10,531.00
172.	AMERICAN HEART ASSOCIATION OF WISCONSIN MILWAUKEE, WI		
	PREDOCTORAL FELLOWSHIP FOR THE PERIOD 07-01-85 THRU 06-30-86 AWARD # 85-FA-28		
	MSN HS-MED PREVENTIVE MED	(133-J036)	6,552.00
173.	NATIONAL PORK PRODUCERS COUNCIL DES MOINES, IA INVESTIGATIONS ON GENETIC RESISTANCE AN	ID	
	SUSCEPTIBILITY TO E. COLI SCOURS IN SWI MSN AG&LSC MEAT& ANIMAL SCI		8,620.00
174.	BRISTOL-MYERS COMPANY NEW YORK, NY		
	MITOMYCIN-C AND ANALOGUES OF MITOMYCIN- HUMAN COLON CANCER	C AGAINST	
	MSN HS-MED HUMAN ONCOLOGY CLIN ONCOL	(133-J039)	25,435.00
175.	LILLY (ELI) AND COMPANY INDIANAPOLIS, IN		
	UNRESTRICTED RESEARCH GRANT MSN HS-PHR PHARMACY	(133-J041)	7,200.00
176.	MULTIPLE DONORS ALFALFA EVALUATION		
	MSN AG&LSC AGRONOMY	(133-J042)	3,900.00
177.	CHICAGO, IL		
	ENERGY RESEARCH CENTER MSN ENGR ENGR EXPER STA ENERGY RES	(133-J046)	1,000.00
178.	OFFICE OF PUBLIC INTERVENOR MADISON, WI		
	STUDY OF VEGETATIVE NUISANCES AND THEIR CONTROL IN THE MADISON AREA LAKES MSN AG&LSC PLANT PATHOLOGY	(133-J047)	1,000.00

# UNIVERSITY OF WISCONSIN - MADISON

179.	INTER-UTILITY COMMITTEE MADISON, WI UTILITY WEATHERIZATION ASSISTANCE PROGRAM EVALUATION		
	MSN L&S STATISTICS STAT LAB	(133-J048)	16,000.00
180.	NAUTILUS RESEARCH CORPORATION MADISON, WI EFFICACY OF LIDAMIDINE HCL IN SYMPTOMATIC TREATMENT OF IRRITABLE BOWEL SYNDROME		
	MSN HS-MED MEDICINE GASTROENT	(133-J050)	3,000.00
181.	SQUIBB (E R) & SONS, INC. PRINCETON, NJ COMPARISON OF ORAL NADOLOL AND TOPICAL T	TMOLOL	
	IN TREATMENT OF OPEN-ANGLE GLAUCOMA		
	MSN HS-MED OPHTHALMOLOGY	(133-J051)	7,250.00
182.	PARKER HANNIFIN CORPORATION DES PLAINES, IL		
	INVESTIGATION OF THE DYNAMIC RESPONSE OF AND BLADDER TYPE HYDRAULIC ACCUMULATORS	PISTON	
	MSN ENGR ENGR EXPER STA MECH ENGR	(133-J052)	13,850.00
183.	NATIONAL DAIRY COUNCIL ROSEMONT, IL		
	VISITING PROFESSORSHIP IN NUTRITION MSN HS-MED MEDICINE ENDOCRINOL	(133-J053)	1,000.00
184.	HOFFMANN-LAROCHE, INC. NUTLEY, NJ PHARMACY RESEARCH		
		(133-J055)	5,564.00
185.	DANE COUNTY PARK COMMISSION MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE		
	PERIOD 05-01-85 THRU 12-31-85 AWARD # 30213		
	MSN AG&LSC NAT RSRCS- ADMIN	(133-J056)	14,445.00
186.	MULTIPLE DONORS JOYCE KLINE MEMORIAL FUND MSN HS-MED HUMAN ONCOLOGY RAD THERAP	(133-J063)	1,385.00
187.	ENCYCLOPAEDIA BRITANNICA EDUCATIONAL CORECHICAGO. IL		
	CONVERSION OF BARN SOFTWARE FOR THE PERIOD 03-01-85 THRU 07-31-85 MSN ENGR ENGR EXPER STA HLTH SYS'S	(133-J066)	75,000.00
188.	WASHINGTON, DC		
	CONFERENCE ON AFRICAN ECONOMIC CRISIS MSN L&S POLITICAL SCI	(133-J068)	2,500.00

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189.	MULTIPLE DONORS FERROUS FOUNDRY SAND RESEARCH MSN ENGR ENGR EXPER STA CIVIL&ENV (133-JC	069) 100.00
190.	KOHLER FOUNDATION, INC. KOHLER, WI MARIE CHRISTINE KOHLER FELLOWSHIP MSN GRAD ADMINISTRATION ADMIN (133-20	002) 10,200.00
191.	SAN FRANCISCO, CA STUDY OF BASIC AND CLINICAL ASPECTS OF EXPERIMENTAL FLUORINE TOXICOSIS	220) 5,000.00
192.	DERMATOLOGY RESEARCH MSN HS-MED MEDICINE DERMATOLGY (133-49)	911)
	2,265.00 HAZLETON LABORATORIES AMERICA, MADISON, WI 50.00 MULTIPLE DONORS	INC.
		2,315.00
193.	SUPPORT MEDICAL PHYSICS PROGRAM MSN HS-MED MEDICAL PHYSICS (133-54	148)
	26,000.00 UNIVERSITY OF WISCONSIN FOUNDAT MADISON, WI 150.00 MULTIPLE DONORS 250.00 MULTIPLE DONORS	TION
		26,400.00
194.	MULTIPLE DONORS SUPPORT RESEARCH AND DEVELOPMENT CENTER FOR LEARNING AND RE-EDUCATION	
	MSN EDUC WIS CTR EDUC RES (133-56	513) 74.77
195.	MEDICAL SCHOOL DEAN'S UNRESTRICTED FUND	371) 4.00
196.	MULTIPLE DONORS PLANT DISEASE CONTROL STUDIES MSN AG&LSC PLANT PATHOLOGY (133-66	596) 500.00
197.	ABBOTT LABORATORIES NORTH CHICAGO, IL TRUCK CROP AND POTATO INSECTS AND THEIR CONTROL MSN AG&LSC ENTOMOLOGY (133-68	355) 4,500.00
198.	MULTIPLE DONORS BIODYNAMICS LABORATORY RESEARCH PROGRAM MSN EDUC PHYS ED & DANCE BIODYN LAB (133-7)	53) 60.00

#### UNIVERSITY OF WISCONSIN - MADISON

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199. WISCONSIN MUCK FARMERS ASSOCIATION RANDOLPH, WI SUPPORT RESEARCH ON METHODS AND MATERIALS FOR WEED CONTROL IN FRUIT AND VEGETABLE CROPS MSN AG&LSC HORTICULTURE (133-7179) 3.000.00 200. MULTIPLE DONORS SUPPORT NEUROPSYCHOLOGY LABORATORY OF THE DEPARTMENT OF NEUROLOGY MSN HS-MED NEUROLOGY (133-7446) 237.77 201. GROWTH REGULATOR RESEARCH ON AGRONOMIC CROPS MSN AG&LSC AGRONOMY (133-8218)1,000.00 PIONEER HI-BRED INTERNATIONAL, INC. DES MOINES, IA 250.00 MULTIPLE DONORS 1,250.00 202 WISCONSIN ELECTRIC SYSTEM FOUNDATION, INC. MILWAUKEE, WI SUPPORT IN THE FIELD OF NUCLEAR MEDICINE MSN HS-MED RADIOLOGY (133-9482) 2,500.00 203. BRUNSWICK FOUNDATION, INC. SKOKIE, IL BRUNSWICK FOUNDATION FELLOWSHIP IN THE DEPARTMENT OF MECHANICAL ENGINEERING MSN ENGR ENGR EXPER STA MECH ENGR (133-9631) 3,800.00 204. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RHEOLOGY RESEARCH CENTER OPERATING GRANT MSN ENGR ENGR EXPER STA MECHANICS (133-9653) 17,447.36 205. MULTIPLE DONORS WISCONSIN AGRONOMY CORN GENETICS RESEARCH FUND MSN AG&LSC AGRONOMY (133-9931) 153.52 STUDENT AID 1. GAVIN, ROBERT C. MSN HS-MED ( LOANS )

25.00 MULTIPLE DONORS

100.00 BANK OF AMERICA SAN FRANCISCO, CA

50.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI

175.00

 CALIFORNIA FIRST BANK MANCHESTER, JOHN D. MSN

( LOANS ) 31,601.94

# UNIVERSITY OF WISCONSIN - MADISON

### STUDENT AID

9. AMERICAN PRINTING COMPANY MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (TRUST) 9.68  10. MULTIPLE DONORS SWARTHOUT, DR. EDYTH CSTUDENT AID MSN G SERV FELLOWS & SCHOLS (TRUST) 145.00  11. AMERITRUST COMPANY CLEVELAND, OH DUKELOW, LESTER N. BEQUEST DUKELOW, LESTER NSCHOLARSHIP FUND MSN ENGR MET & MIN ENGR (TRUST) 12,930.89  12. MULTIPLE DONORS PETERSON, H. ISABELLE SCHOLARSHIP FUND	3101	JENT ALD					
MODIFIED TO PROVIDE FOR ADDITIONAL SCHOLARSHIP AWARDS STEENBOCK, HARRY FELLOWSHIP IN AGRICULTURE MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP ( TRUST )  5. MEMORIAL UNION BUILDING ASSN., INC. MADISON, WI HILL, GEORGE BRADBURYAWARDS MSN LAS ENGLISH ( TRUST ) 250.00  6. CONTINENTAL BANK CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, HELEN DENNELOAN FUND MSN HS-NUR ( TRUST ) 6,418.53  7. CONTINENTAL BANK CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, WALTER BSCHOLARSHIP FUND MSN ENGR ( TRUST ) 6,418.53  8. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARNS, CRONTN, GLASSOWAWARD MSN EDUC PHYS ED & DANCE ( TRUST ) 25.00  9. AMERICAN PRINTING COMPANY MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP ( TRUST ) 9.68  10. MULTIPLE DONDRS SWARTHOUT, DR. EDYTH CSTUDENT AID MSN G SERV FELLOWS & SCHOLS ( TRUST ) 145.00  11. AMERITRUST COMPANY CLEVELAND, OH DUKELOW, LESTER NSCHOLARSHIP FUND MSN ENGR MET & MIN ENGR ( TRUST ) 12,930.89  12. MULTIPLE DONDRS PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN ENGR MET & MIN ENGR ( TRUST ) 12,930.89  12. MULTIPLE DONDRS PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN HS-MED ( TRUST ) 470.00  13. HEIRONIMUS, JOHN PAULPRIZE FUND MSN HS-MED ( TRUST ) 470.00  14. HEIRONIMUS, JOHN PAULPRIZE FUND MSN L&S CLASSICS ( TRUST ) 470.00  15. HEIRONIMUS, JOHN PAULPRIZE FUND MSN L&S CLASSICS ( TRUST ) 50.00  MACK KENDRICK, PAUL - MADISON, WI INCOMP FOR A BOOK PRIZE FOR GREEK OR LATIN COMPOSITION IN TRANSLATION OF MEDIEVAL	3.	MODIFIED TO PROV SCHOLARSHIP AWAR STEENBOCK, CHRIS HOME ECONOMICS	IDE FOR ADDITIONAL DS TINE MFELLOWSHIF	P IN	TRUST	)	
MADISON, WI HILL, GEORGE BRADBURYAWARDS MSN L&S ENGLISH  C. CONTINENTAL BANK CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, HELEN DENNELOAN FUND MSN HS-NUR  C. CONTINENTAL BANK CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, HELEN D. TRUST SCHULTE, HELEN D. TRUST SCHULTE, WALTER BSCHOLARSHIP FUND MSN ENGR  C. CONTINENTAL BANK CHICAGO, IL SCHULTE, WALTER BSCHOLARSHIP FUND MSN ENGR  C. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARNS, CRONIN, GLASSOWAWARD MSN EDUC PHYS ED & DANCE  C. AND AMERICAN PRINTING COMPANY MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP MSN AGALSC ACAD STU AFF ADM SCHOLRSHIP MSN AGALSC ACAD STU AFF ADM SCHOLRSHIP MSN AGRICULTURAL ENGINEER SCHOLARSHIP  MULTIPLE DONORS SWARTHOUT, DR. EDYTH CSTUDENT AID MSN ENGR MET & MIN ENGR  MULTIPLE DONORS PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN ENGR MET & MIN ENGR  MILTIPLE DONORS PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN HS-MED  MACKENDRICK, PAUL - MADISON, WI MICHOLIPATION SONO SENNETT, EMMETT L. JR-MADISON, WI MICHOLIPATION SONO SENNETT, EMMETT L. JR-MADISON, WI MICHOLIPATION SONO SENNETT, EMMETT L. JR-MADISON, WI MICHOLIPATION SONO MICHOLIPATION SONO MICHOLIPATION SONO MICHOLIPATION SONO MICHOLIPATION SONO MICHOLIPATION SONO M	4.	MODIFIED TO PROV SCHOLARSHIP AWAR STEENBOCK, HARRY	IDE FOR ADDITIONAL DS FELLOWSHIP IN AGR:	CULTURE	TRUST	)	
CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, HELEN DENNELOAN FUND MSN HS-NUR  7. CONTINENTAL BANK CHICAGO, IL SCHULTE, WALTER BSCHOLARSHIP FUND MSN ENGR  8. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARNS, CRONIN, GLASSOWAWARD MSN EDUC PHYS ED & DANCE  9. AMERICAN PRINTING COMPANY MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP MSN G SERV FELLOWS & SCHOLS  10. MULTIPLE DONORS SWARTHOUT, DR. EDYTH CSTUDENT AID MSN G SERV FELLOWS & SCHOLS  11. AMERITRUST COMPANY CLEVELAND, OH DUKELOW, LESTER N. BEQUEST DUKELOW ON DUKELOW, LESTER N. BEQUEST DUKELOW, LESTER	5.	MADISON, WI HILL, GEORGE BRA	DBURYAWARDS		TRUST	)	250.00
CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, WALTER BSCHOLARSHIP FUND MSN ENGR  8. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARNS, CRONIN, GLASSOWAWARD MSN EDUC PHYS ED & DANCE (TRUST) 25.00  9. AMERICAN PRINTING COMPANY MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP MSN AGRASCA ACAD STU AFF ADM SCHOLRSHIP (TRUST) 9.68  10. MULTIPLE DONDRS SWARTHOUT, DR. EDYTH CSTUDENT AID MSN G SERV FELLOWS & SCHOLS (TRUST) 145.00  11. AMERITRUST COMPANY CLEVELAND, OH DUKELOW, LESTER N. BEQUEST DUKELOW, LESTER N. BEQUEST DUKELOW, LESTER N.F-SCHOLARSHIP FUND MSN ENGR MET & MIN ENGR (TRUST) 12,930.89  12. MULTIPLE DONDRS PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN HS-MED (TRUST) 470.00  13. HEIRONIMUS, JOHN PAULPRIZE FUND MSN L&S CLASSICS (TRUST)  135.00 LEMOINE-MIDELFORT, FANNIE J MADISON, WI INCOME FOR A BOOK PRIZE FOR GREEK OR LATIN COMPOSITION IN TRANSLATION OF MEDIEVAL LATIN 600.00 HOWE, HERBERT-MADISON, WI \$400.00 SINKOVICH, KATHRYN A-MADISON, WI 50.00	6.	CHICAGO, IL SCHULTE, HELEN SCHULTE, HELEN D		(	TRUST	)	6,418.53
MADISON, WI CARNS, CRONIN, GLASSOWAWARD MSN EDUC PHYS ED & DANCE (TRUST) 25.00  9. AMERICAN PRINTING COMPANY MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (TRUST) 9.68  10. MULTIPLE DONORS SWARTHOUT, DR. EDYTH CSTUDENT AID MSN G SERV FELLOWS & SCHOLS (TRUST) 145.00  11. AMERITRUST COMPANY CLEVELAND, OH DUKELOW, LESTER N. BEQUEST DUKELOW, LESTER N. BEQUEST DUKELOW, LESTER NSCHOLARSHIP FUND MSN ENGR MET & MIN ENGR (TRUST) 12,930.89  12. MULTIPLE DONORS PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN HS-MED (TRUST) 470.00  13. HEIRONIMUS, JOHN PAULPRIZE FUND MSN L&S CLASSICS (TRUST)  135.00 LEMOINE-MIDELFORT, FANNIE J MADISON, WI INCOME FOR A BOOK PRIZE FOR GREEK OR LATIN COMPOSITION IN TRANSLATION OF MEDIEVAL LATIN COMPOSITION IN TRANSLATION OF MEDIEVAL LATIN GOO.OO HOWE, HERBERT-MADISON, WI \$ 400.00 SINKOVICH, KATHRYN A-MADISON, WI 50.00	7.	CHICAGO, IL SCHULTE, HELEN SCHULTE, WALTER			TRUST	•	6,418.53
MADISON, WI WISCONSIN AGRICULTURAL ENGINEER SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (TRUST) 9.68  10. MULTIPLE DONORS SWARTHOUT, DR. EDYTH CSTUDENT AID MSN G SERV FELLOWS & SCHOLS (TRUST) 145.00  11. AMERITRUST COMPANY CLEVELAND, OH DUKELOW, LESTER N. BEQUEST DUKELOW, LESTER NSCHOLARSHIP FUND MSN ENGR MET & MIN ENGR (TRUST) 12,930.89  12. MULTIPLE DONORS PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN HS-MED (TRUST) 470.00  13. HEIRONIMUS, JOHN PAULPRIZE FUND MSN L&S CLASSICS (TRUST)  135.00 LEMOINE-MIDELFORT, FANNIE J MADISON, WI MAC KENDRICK, PAUL - MADISON, WI INCOME FOR A BOOK PRIZE FOR GREEK OR LATIN COMPOSITION IN TRANSLATION OF MEDIEVAL LATIN 600.00 HOWE, HERBERT-MADISON, WI \$ 400.00 SINKOVICH, KATHRYN A-MADISON, WI 50.00 BENNETT, EMMETT L. JR-MADISON, WI 50.00	8.	MADISON, WI CARNS, CRONIN, G	LASSOWAWARD	(	TRUST	<b>)</b>	25.00
SWARTHOUT, DR. EDYTH CSTUDENT AID MSN G SERV FELLOWS & SCHOLS (TRUST) 145.00  11. AMERITRUST COMPANY CLEVELAND, OH DUKELOW, LESTER N. BEQUEST DUKELOW, LESTER NSCHOLARSHIP FUND MSN ENGR MET & MIN ENGR (TRUST) 12,930.89  12. MULTIPLE DONORS PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN HS-MED (TRUST) 470.00  13. HEIRONIMUS, JOHN PAULPRIZE FUND MSN L&S CLASSICS (TRUST)  135.00 LEMOINE-MIDELFORT, FANNIE J MADISON, WI MAC KENDRICK, PAUL - MADISON, WI INCOME FOR A BOOK PRIZE FOR GREEK OR LATIN COMPOSITION IN TRANSLATION OF MEDIEVAL LATIN 600.00 HOWE, HERBERT-MADISON, WI \$ 400.00 SINKOVICH, KATHRYN A-MADISON, WI 50.00 BENNETT, EMMETT L. JR-MADISON, WI 50.00	9.	MADISON, WI WISCONSIN AGRICU	LTURAL ENGINEER SCH			)	9.68
CLEVELAND, OH DUKELOW, LESTER N. BEQUEST DUKELOW, LESTER NSCHOLARSHIP FUND MSN ENGR MET & MIN ENGR (TRUST) 12,930.89  12. MULTIPLE DONORS PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN HS-MED (TRUST) 470.00  13. HEIRONIMUS, JOHN PAULPRIZE FUND MSN L&S CLASSICS (TRUST)  135.00 LEMOINE-MIDELFORT, FANNIE J MADISON, WI MAC KENDRICK, PAUL - MADISON, WI INCOME FOR A BOOK PRIZE FOR GREEK OR LATIN COMPOSITION IN TRANSLATION OF MEDIEVAL LATIN 600.00 HOWE, HERBERT-MADISON, WI \$ 400.00 SINKOVICH, KATHRYN A-MADISON, WI 50.00 BENNETT, EMMETT L. JR-MADISON, WI 50.00	10.	SWARTHOUT, DR. E			TRUST	) <sup>2</sup>	145.00
PETERSON, H. ISABELLE SCHOLARSHIP FUND MSN HS-MED (TRUST) 470.00  13. HEIRONIMUS, JOHN PAULPRIZE FUND MSN L&S CLASSICS (TRUST)  135.00 LEMOINE-MIDELFORT, FANNIE J MADISON, WI MAC KENDRICK, PAUL - MADISON, WI INCOME FOR A BOOK PRIZE FOR GREEK OR LATIN COMPOSITION IN TRANSLATION OF MEDIEVAL LATIN 600.00 HOWE, HERBERT-MADISON, WI \$ 400.00 SINKOVICH, KATHRYN A-MADISON, WI 50.00 BENNETT, EMMETT L. JR-MADISON, WI 50.00	11.	CLEVELAND, OH DUKELOW, LESTER DUKELOW, LESTER	N. BEQUEST NSCHOLARSHIP FUN		TRUST		12,930.89
MSN L&S CLASSICS (TRUST)  135.00 LEMOINE-MIDELFORT, FANNIE J MADISON, WI  MAC KENDRICK, PAUL - MADISON, WI  INCOME FOR A BOOK PRIZE FOR GREEK OR LATIN  COMPOSITION IN TRANSLATION OF MEDIEVAL LATIN  600.00 HOWE, HERBERT-MADISON, WI \$ 400.00  SINKOVICH, KATHRYN A-MADISON, WI 50.00  BENNETT, EMMETT L. JR-MADISON, WI 50.00	12.	PETERSON, H. ISAI	BELLE SCHOLARSHIP F		TRUST	) )	470.00
MAC KENDRICK, PAUL - MADISON, WI INCOME FOR A BOOK PRIZE FOR GREEK OR LATIN COMPOSITION IN TRANSLATION OF MEDIEVAL LATIN 600.00 HOWE, HERBERT-MADISON, WI \$ 400.00 SINKOVICH, KATHRYN A-MADISON, WI 50.00 BENNETT, EMMETT L. JR-MADISON, WI 50.00	13.				TRUST	)	
			MAC KENDRICK, PAUL INCOME FOR A BOOK COMPOSITION IN TH HOWE, HERBERT-MADI SINKOVICH, KATHRYN BENNETT, EMMETT L.	- MADIS PRIZE F ANSLATIO SON, WI A-MADIS UR-MADIS	SON, WI FOR GRE DN OF M SON, WI ISON, W	EK OR EDIEV	LATIN AL LATIN 400.00 50.00 50.00

# UNIVERSITY OF WISCONSIN - MADISON

### STUDENT AID

14.	EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM (REDUCTION DUE TO DECREASE IN PELL GRANT AUTHORIZATION) FOR THE PERIOD 07-01-84 THROUGH 06-30-85 AT A TOTAL COST OF \$6,107,993.00 AWARD # PO08502947, MOD. 3 MSN G SERV FELLOWS & SCHOLS	(148-A085)	420,071.00
15.	EDUCATION, DEPT OF WASHINGTON, DC INDIAN EDUCATION FELLOWSHIP PROGRAM FOR THE PERIOD 08-27-84 THROUGH 05-26-85 AWARD # GOO8420102 MSN ENGR ELEC & COMP ENGR		1,806.00
16.	DHHS, PHS, HEALTH RESOURCES AND SERVICES ROCKVILLE, MD PREDOCTORAL FELLOWSHIP AWARD FOR THE PERIOD 12-27-84 THROUGH 12-26-85 AT A TOTAL COST OF \$10,552.00 AWARD # 1 F31 NU05768-01, MOD. 1 MSN GRAD FAM RESRCS & C S		1,000.00
17.	WISCONSIN POULTRY IMPROVEMENT ASSOCIATION MADISON, WI WISCONSIN POULTRY IMPROVEMENT ASSOCIATION SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP		500.00
18.	WISCONSIN FARM EQUIPMENT FOUNDATION, INC. MADISON, WI ORRIN BERGE SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP		500.00
19.	BAKER (ROBERT EARL) ESTATE PITTSBURGH, PA VIOLA JURGERSON BAKER MEMORIAL FUND MSN FR&CS FAM RSRC&CNSM SC	(133-B967)	1,555.39
20.	WISCONSIN AGLIME ASSOCIATION ARCADIA, WI WISCONSIN AGLIME ASSOCIATION SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	(133-D769)	250.00
21.	AMERICAN VACUUM SOCIETY GAINESVILLE, FL AVS SCHOLARSHIP MSN ENGR ENGR EXPER STA MET & MIN	(133-E082)	500.00
22.	UNIVERSITY OF WISCONSIN FORESTRY CLUB MADISON, WI UNIVERSITY OF WISCONSIN FORESTRY CLUB SCH MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP	HOLARSHIP (133-F145)	750.00

# UNIVERSITY OF WISCONSIN - MADISON

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23.	AMOCO FOUNDATION, INC. CHICAGO, IL FELLOWSHIP IN CHEMICAL ENGINEERING MSN ENGR ENGR EXPER STA CHEM ENGR	(133-F609)	33,000.00
24.	HENKEL CORPORATION MINNEAPOLIS, MN CHEMICAL ENGINEERING SCHOLARSHIP FUND MSN ENGR CHEMICAL ENGR	(133-F716)	1,000.00
25.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MCELVAIN OUTSTANDING ACHIEVEMENT AWARDS GRADUATE STUDENTS MSN L&S CHEMISTRY	TO (133-F784)	6,250.00
26.	CENTEL CORPORATION CHICAGO, IL SCHOLARSHIPS IN THE COLLEGE OF ENGINEERING MSN ENGR	(133-F974)	2,700.00
27.	WISCONSIN FARM EQUIPMENT FOUNDATION, INC MADISON, WI ROBERT BJORKLUND SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP		500.00
28.	FMC CORPORATION SAN JOSE, CA HUMAN FACTORS SCHOLARSHIP MSN ENGR ENGR EXPER STA INDUS ENGR	(133-J018)	500.00
29.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ATHLETIC SCHOLARSHIP MSN ATH GENERAL OPERATNS ADMIN	(133-J022)	500.00
30.	UPJOHN COMPANY KALAMAZOO, MI PREDOCTORAL FELLOWSHIP IN ONCOLOGY MSN HS-MED ONCOLOGY	(133-J031)	8,000.00
31.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI OLAV F. ANDERSON SCHOLARSHIP MSN G SERV FELLOWS & SCHOLS	(133-J045)	50.00
32.	SENTRY FOUNDATION, INC. STEVENS POINT, WI SENTRY INSURANCE FELLOWSHIP MSN BUS SCH OF BUSINESS	(133-3518)	2,000.00
33.	MINNESOTA MINING AND MANUFACTURING COMPAIST. PAUL, MN UNDERGRADUATE ENGINEERING SCHOLARSHIP PRIMSN ENGR		10,000.00

# UNIVERSITY OF WISCONSIN - MADISON

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34.	GRANT (HARRY J) FOUNDATION MILWAUKEE, WI SCHOOL OF JOURNALISM AND MASS COMMUN SCHOLARSHIP AID MSN L&S JOURN & MASS COM		) 12,000.00
35.	GROWMARK, INC. BLOOMINGTON, IL UNDERGRADUATE SCHOLARSHIPS IN AGRICUMSN AG&LSC ACAD STU AFF ADM SCHOLRSH		) 1,000.00
36.	LAKE GENEVA GARDEN CLUB FOUNDATION, LAKE GENEVA, WI HELEN MCDONALD SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSH		1,000.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOLARSHIP IN MARKETING MSN BUS SCH OF BUSINESS	(133-6575	) 1,500.00
38.	WISCONSIN RURAL REHABILITATION CORPORADISON, WI TEN SCHOLARSHIPS SUFFICIENT TO COVER TUITION FOR NEEDY PERSONS FROM WISCO FARMS WHO HAVE FINANCIAL NEED AND WE ENTERING OR CONTINUING STUDY IN THE NURSING MSN HS-NUR	R RESIDENT DNSIN FAMILY HO ARE SCHOOL OF	6,450.00
39.	HEATING, PIPING, COOLING COUNCIL MADISON, WI SCHOLARSHIP IN MECHANICAL ENGINEERIN MSN ENGR MECHANICAL ENGR		) 1,250.00
40.	WISCONSIN RURAL REHABILITATION CORPO MADISON, WI GRADUATE FELLOWSHIPS MSN HS-NUR		) 4,350.00
	TOTAL MADISON		18,460,111.64
	LIBRARIES MISCELLANEOUS 2 PHYSICAL PLANT RESEARCH 17,4	72,142.92 1,297.30 273,463.08 21,997.00 13,049.38 578,161.96	

UNIVERSITY OF WISCONSIN - MILWAUKEE

#### GIFT-IN-KIND

- 1. MR. & MRS. GARY BISHOP GREENFIELD, WI GIFT OF ARTWORK DONATED TO THE FINE ARTS MUSEUM AWARD # NONE MIL F ARTS UNIV ART MUSEUM
- 2. MR. & MRS. FRED C. HOSKEN
  MILWAUKEE, WI
  GIFT OF ITALIAN RENAISSANCE SIDE CHAIR, SGABELLA,
  HAVING A CARVED BACK WITH SHAPED SEAT, SOLID
  CARVED PLANK FRONT AND BACK SUPPORTS DONATED TO
  THE COLLEGE OF LETTERS AND SCIENCE.
  AWARD # NONE
  MIL L&S ADMINISTRATION
- 3. RICHARD J. YORK
  BLOOMINGTON, N.Y.
  GIFT OF TWO SETS OF YNGLING SAILS DONATED TO THE
  UWM SAILING CLUB
  AWARD # NONE
  MIL STU AF UNION OPERATIONS UNION OPNS
- 4. JAMES KERSTEN
  DEEPHAVEN, MN
  GIFT OF YNGLING SAILS, BOWERS JIB, & 1 O'DAY
  SPINNAKER DONATED TO THE UWM SAILING CLUB.
  AWARD # NONE
  MIL STU AF UNION OPERATIONS UNION OPNS
- 5. WALTER E. PRATT
  MINNEAPOLIS, MN
  GIFT OF YNGLING SAILS: 1 MELGES MAIN SAIL
  (US-271), 1 MELGES JIB, & 1 BOWERS JIB DONATED
  TO THE UWM SAILING CLUB.
  AWARD # NONE
  MIL STU AF UNION OPERATIONS UNION OPNS
- 6. JOE T. TURNER, JR.
  WAYZATA, MN
  GIFT OF YNGLING SAILS: 1 O'DAY MAIN SAIL, 1
  MURPHY NYE MAIN SAIL, 1 BOWERS MAIN SAIL, 1
  O'DAY JIB SAIL & 1 MURPHY NYE SAIL DONATED
  TO THE UWM SAILING CLUB.
  AWARD # NONE
  MIL STU AF UNION OPERATIONS UNION OPNS
- 7. RICHARD HAMMEL
  MINNETONKA, MN
  GIFT OF YNGLING SAILS: 1 BOWERS MAIN SAIL
  (US-268) AND BOWERS JIB DONATED TO THE UWM
  SAILING CLUB.
  AWARD # NONE
  MIL STU AF UNION OPERATIONS UNION OPNS
- 8. PETER ANKENY
  WAYZOTA, MN
  GIFT OF YNGLING SAILS: 3 MELGES MAIN (US-262),
  AND 3 MELGES JIB DONATED TO THE UWM SAILING CLUB.
  AWARD # NONE
  MIL STU AF UNION OPERATIONS UNION OPNS

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

- 9. CHARLES BODEN
  WAYZOTA, MN
  GIFT OF YNGLING SAILS: 1 MAIN SAIL, 2 JIB SAILS
  FOR YNGLINGS, & 1 SPINNAKER SAIL DONATED TO THE
  UWM SAILING CLUB.
  AWARD # NONE
  MIL STU AF UNION OPERATIONS UNION OPNS
- 10. VARIOUS
  GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS DONATED TO
  THE GOLDA MEIR LIBRARY DURING THE FISCAL YEAR
  1984/85.
  AWARD # NONE
  MIL LIBR LIBRARY
- 11. MARY ELLEN BANKS
  SHOREWOOD, WI
  GIFT OF STAFF DEVELOPMENT FILM STRIP SERIES
  DONATED TO THE SCHOOL OF NURSING
  AWARD # NONE
  MIL NURS HLTH MAINTENANCE
- 12. MR. & MRS. WILLIAM L. LIEBMAN
  MILWAUKEE, WI
  GIFT OF ARTWORKS DONATED TO THE UWM ART MUSEUM
  AWARD # NONE
  MIL F ARTS UNIV ART MUSEUM
- 13. KIT BASQUIN
  MILWAUKEE, WI
  GIFT OF ARTWORKS DONATED TO THE UWM ART MUSEUM
  AWARD # NONE
  MIL F ARTS UNIV ART MUSEUM
- 14. KEN STOFEN ASSOCIATES
  RACINE, WI
  GIFT OF KAYE INSTRUMENTS DIGISTRIP II, MODEL
  DR-1A, SERIAL NUMBER 4851 DONATED TO THE COLLEGE
  OF ENGINEERING AND APPLIED SCIENCE
  AWARD # NONE
  MIL ENG&AS MECHANICAL ENGR
- 15. WILLIAM LIEBMAN
  MILWAUKEE, WI
  GIFT OF 2 DIL PAINTINGS, AND VARIOUS PIECES
  OF RENAISSANCE FURNITURE DONATED TO THE COLLEGE
  OF LETTERS AND SCIENCE.
  AWARD # NONE
  MIL L&S ADMINISTRATION
- 16. MR. & MRS. JOHN GIESFELDT
  GREENFIELD, WI
  GIFT OF OIL PAINTING ON CANVAS, PORTRAIT OF A
  YOUNG MAN BY GEORGE ROMNEY DONATED TO THE COLLEGE
  OF LETTERS AND SCIENCE.
  AWARD # NONE
  MIL L&S ADMINISTRATION

UNIVERSITY OF WISCONSIN - MILWAUKEE

GIFT-IN-KIND

- 17. MR. & MRS. ROBERT KRIKORIAN
  WHITEFISH BAY, WI
  GIFT OF VICTORIAN ELBOW CHAIR; CAROLEAN STYLE
  CARVED OAK DROP FLAP DESK; GOOD OAK DRAW-LEAF
  TABLE; PILGRIM TYPE CHEST; ITALIAN BAROQUE SETTEE;
  CAROLEAN STYLE DINING ROOM SUITE DONATED TO THE
  COLLEGE OF LETTERS AND SCIENCE
  AWARD # NONE
  MIL L&S ADMINISTRATION
- 18. MR. & MRS. ROBERT V. KRIKORIAN
  WHITEFISH BAY, WI
  GIFT OF VARIOUS ARTWORKS DONATED TO THE UNIVERSITY
  ART MUSEUM
  AWARD # NONE
  MIL F ARTS UNIV ART MUSEUM
- 19. PIERRE ULLMAN
  WHITEFISH BAY, WI
  GIFT OF VARIOUS ARTWORKS DONATED TO THE UNIVERSITY
  ART MUSEUM.
  AWARD # NONE
  MIL F ARTS UNIV ART MUSEUM
- 20. MR. & MRS. HARVEY N. HANSEN
  MILWAUKEE, WI
  GIFT OF VARIOUS ARTWORKS DONATED TO THE UNIVERSITY
  ART MUSEUM.
  AWARD # NONE
  MIL F ARTS UNIV ART MUSEUM
- 21. MR. & MRS. MONTI J. BECKER
  RACINE, WI
  GIFT OF VARIOUS ARTWORKS DONATED TO THE UNIVERSITY
  ART MUSEUM.
  AWARD # NONE
  MIL F ARTS UNIV ART MUSEUM
- 22. MR. & MRS. ROBERT KRIKORIAN
  WHITEFISH BAY, WI
  GIFT OF WILLIAM & MARY STYLED WALL MIRROR; OAK
  LIBRARY TABLE; OIL ON CANVAS OF A SPANISH "SAINT";
  OIL ON CANVAS OF A DUTCH STILL LIFE WITH FLOWERS
  DONATED TO THE COLLEGE OF LETTERS AND SCIENCE.
  AWARD # NONE
  MIL L&S ADMINISTRATION
- 23. MR. & MRS. ROBERT V. KRIKORIAN
  WHITEFISH BAY, WI
  GIFT OF VARIOUS ARTWORKS DONATED TO THE UNIVERSITY
  ART MUSEUM.
  AWARD # NONE
  MIL F ARTS UNIV ART MUSEUM
- 24. VARIOUS
  GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS DONATED TO
  THE GOLDA MEIR LIBRARY DURING THE FISCAL YEAR
  1984/85.
  AWARD # NONE
  MIL LIBR LIBRARY

#### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### GIFT-IN-KIND

- 25. VARIOUS
  GIFT OF VARIOUS BIBLIOGRAPHIC ITEMS DONATED TO
  THE GOLDA MEIR LIBRARY DURING THE FISCAL YEAR
  1984/85.
  AWARD # NONE
  MIL LIBR LIBRARY
- 26. MR. & MRS. GARY DEDER
  FRANKLIN, WI
  GIFT OF ARTWORK DONATED TO THE FINE ARTS
  MUSEUM
  AWARD # NONE
  MIL F ARTS UNIV ART MUSEUM
- 27. MARY WILLSON VON NEUMANN (MRS)
  HOMER, IL
  GIFT OF VARIOUS ARTWORKS DONATED TO THE UNIVERSITY
  ART MUSEUM
  AWARD # NONE
  MIL F ARTS UNIV ART MUSEUM
- 28. PIERRE ULLMAN
  WHITEFISH BAY, WI
  VARIOUS ARTWORKS DONATED TO UNIVERSITY ART MUSEUM
  MIL F ARTS UNIV ART MUSEUM
- 29. HELEN FILLER
  MILWAUKEE, WI
  VIOLA DONATED TO UNIVERSITY OF FINE ARTS, MUSIC
  DEPARTMENT
  MIL F ARTS MUSIC
- 30. MR. AND MRS. FRED HOSKEN
  MILWAUKEE, WI.
  JACOBEAN CHANDELIER DONATED TO THE COLLEGE OF
  LETTERS AND SCIENCE.
  AWARD # NONE
  MIL L&S ADMINISTRATION

### INSTRUCTION

- 1. WISCONSIN DIVISION OF VOCATIONAL REHABILITATION
  MADISON, WI
  PRIME CONTRACTOR WITH DHHS OHDS
  ENHANCING SUPPORT SERVICES FOR HEARING IMPAIRED
  STUDENTS
  FOR THE PERIOD 07-01-84 THROUGH 06-30-85
  AWARD # FEE 11002
  MIL AC AFF STU ACAD SUPPORT (144-U603) 5.000.00
- 2. DHHS, PHS, HEALTH RESOURCES AND SERVICES
  ADMINISTRATION
  ROCKVILLE, MD
  HEALTH CAREER OPPORTUNITY PROGRAM (HCOP)
  FOR THE PERIOD 08-01-85 THROUGH 07-31-86
  AWARD # 5 D18 MB00045-08
  MIL A H P GENERAL ADMIN (144-W503) 88,262.00

#### UNIVERSITY OF WISCONSIN - MILWAUKEE

### INSTRUCTION

3. VARIOUS
DEAN'S DISCRETIONARY ACCOUNT
(IN APPRECIATION OF THE MADRIGAL TUDOR (MUSICAL)
DINNER IN DECEMBER, 1983.)
MIL F ARTS MUSIC (133-D747)

(133-D747) 475.00

4. GENERAL ELECTRIC FOUNDATION
FAIRFIELD, CT
EDUCATORS IN INDUSTRY: A COLLABORATIVE EFFORT
IN CAREER EDUCATION/YEAR 4
FOR THE PERIOD O6/O1/85 THROUGH 05/31/86
MIL EDUC EDUC PSYCHOLOGY (133-

(133-E612) 5,000.00

5. VILLA CLEMENT
MILWAUKEE, WI
CLINICAL PRACTICUM IN INSTITUTIONAL LONG TERM CARE
FOR OLDER ADULTS
FOR THE PERIOD 05/20/85 THROUGH 08/31/85
MIL NURS HLTH RESTORATION (133-H638)

(133-H638) 9,040.00

6. WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION
MADISON, WI
YOUTH EMPLOYMENT COMPETENCIES AND LABOR MARKET
INFORMATION
FOR THE PERIOD 03/18/85 THROUGH 06/30/85
AWARD # P.O. PAE 02710
MIL URBN 0 ADMINISTRATION ADMIN (133-H640)

-H640) 17,154.00

7. DR. KEITH HALL
MILWAUKEE, WI
TO SUPPORT ACQUISITION OF PURCHASES IN THE FIELD
OF CHEMISTRY
MIL LIBR LIBRARY (133-H641)

33-H641) 500.00

8. NORTHVIEW NURSING HOME
WAUKESHA, WI
CLINICAL PRACTICUM IN INSTITUTIONAL LONG-TERM
CARE FOR OLDER ADULTS
FOR THE PERIOD 05/20/85 THROUGH 08/31/85
MIL NURS HLTH RESTORATION (133-H642) 11,300.00

9. WISCONSIN STATE COUNCIL ON ECONOMIC EDUCATION
MILWAUKEE, WI
SUPPORT OF ECONOMIC EDUCATION PROGRAM DEVELOPMENT
AND RELATED ACTIVITY
AT A TOTAL COST OF \$3,000.00
MIL L&S ECONOMIC EDUC ECON EDUC (133-4849) 1,535.00

### LIBRARIES

1. ELEANOR S. POSS
MILWAUKEE, WI
IN MEMORY OF MRS. CLARE NEWMAN FOR ENHANCEMENT
OF THE GOLDA MEIR LIBRARY
MIL LIBR LIBRARY (133-8383) 25.00

28,748.00

#### GIFTS, GRANTS AND CONTRACTS MAY 10, 1985

#### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### **MISCELLANEOUS**

1. UWM FOUNDATION (FM90-FRIENDS)
MILWAUKEE, WI
CHAIRMAN'S DISCRETIONARY ACCOUNT
MIL L&S WUWM ADMIN- GEN (133-C622) 70,350.00

#### PHYSICAL PLANT

- EDUCATION, DEPT. OF WASHINGTON, D.C. IN SUPPORT OF THE FOLLOWING:
- 1) INTEREST SUBSIDY GRANT FOR CONSTRUCTION OF CENTRAL LIBRARY, STAGE 2
  FOR THE PERIOD 04-01-84 THROUGH 04-01-85
  AWARD # 5-S-00642-0
  MIL ADM AF ASST CHAN OFFICE (144-U489)
- 2) INTEREST SUBSIDY GRANT FOR THE GREAT LAKES STUDY
  CENTER
  FOR THE PERIOD 04-01-84 THROUGH 04-01-85
  AWARD # 5-S-00641-0
  MIL ADM AF ASST CHAN OFFICE (144-M862) 9.243.00
- 3) INTEREST SUBSIDY GRANT FOR UW-MILWAUKEE CHEMISTRY BUILDING FOR THE PERIOD 06-12-74 THROUGH 03-01-85

AWARD # 5-5-00611-0 MIL ADM AF ASST CHAN DFFICE (144-Q827) 14,677.00

4) INTEREST SUBSIDY GRANT FOR UW-MILWAUKEE HUMANITIES
BUILDING
FOR THE PERIOD 12-06-74 THROUGH 04-15-85
AWARD # 5-5-00612-0
MIL ADM AF ASST CHAN OFFICE (144-Q828) 29,912.00

### RESEARCH

- AGRIC, FOREST SERVICE RHINELANDER, WI IN SUPPORT OF THE FOLLOWING:
- 1) A CULTURAL RESOURCE SURVEY ON THE NICOLET
  NATIONAL FOREST
  FOR THE PERIOD 04-03-85 THROUGH 01-31-86
  AWARD # 53-56A6-5-00043
  MIL L&S ANTHROPOLOGY (144-W502) 70.657.00
- 2) A CULTURAL RESOURCE SURVEY ON THE CHEQUAMEGON
  NATIONAL FOREST, WISCONSIN
  FOR THE PERIOD 03-29-85 THROUGH 10-28-85
  AWARD # 53-56A2-5-00040
  MIL L&S ANTHROPOLOGY (144-W504) 17,180.00

#### UNIVERSITY OF WISCONSIN - MILWAUKEE

#### RESEARCH

2.	DHHS, PHS, NATIONAL INSTITUTE	S	OF	HEALTH
	BETHESDA, MD			
	IN SUPPORT OF THE FOLLOWING:			

- 1) STRUCTURE AND REACTIVITY OF METALLOTHIONEIN
  FOR THE PERIOD 04-01-84 THROUGH 06-30-85
  AWARD # 5R01 GM29583-0351
  MIL L&S CHEMISTRY (144-U218) 27,661.00
- 2) MECHANISMS UNDERLYING PERCEPTION OF SPEECH
  FOR THE PERIOD 04-01-85 THROUGH 03-31-86
  AWARD # 5 RO1 NS19295-03
  MIL L&S PSYCHOLOGY (144-W474) 82,311.00
- 3. NATIONAL SCIENCE FOUNDATION WASHINGTON, D.C. IN SUPPORT OF THE FOLLOWING:
- 1) RESEARCH IN GRAVITY, QUANTIZED FIELDS AND
  RELATIVISTIC ASTROPHYSICS
  FOR THE PERIOD 06-01-83 THROUGH 11-30-86
  AWARD # PHY-8303597-03
  MIL L&S PHYSICS (144-T204) 83,655.00
- 2) WOODY PLANT INVASION AND ESTABLISHMENT IN NORTH
  CAROLINA PIEDMONT OLDFIELDS
  FOR THE PERIOD 03-01-85 THROUGH 12-31-86
  AWARD # BSR-8501543
  MIL L&S BIOLOGICAL SCI (144-W320) 35,443.00
- 4. UWM FOUNDATION ACT #819
  (SMITH KLINE & FRENCH LABORATORIES)
  MILWAUKEE, WI
  RESEARCH ON GOLD BIOCHEMISTRY
  MIL L&S CHEMISTRY (133-D718) 15,000.00
- 5. MEDICAL COLLEGE OF WISCONSIN
  MILWAUKEE, WI
  BIOMEDICAL RESEARCH SUPPORT
  MIL GRAD GRT LAKES RES F GT LKS RES (133-D722) 10,000.00
- 6. JOHNSON CONTROLS
  MILWAUKEE, WI
  VIBRATION TEST OF EQUIPMENT
  FOR THE PERIOD 05/07/81 THROUGH 01/22/86
  AWARD # P.O. M074288
  MIL ENG&AS CIVIL ENGINEER'G (133-D748) 1,456.00
- 7. BETH EL NER TAMID SISTERHOOD
  MEQUON, WI.
  HOLOCAUST RESEARCH AND INFORMATION PROJECT
  MIL L&S COMPARATIVE LIT (133-F437) 150.00
- 8. LYNN C. DENNISON
  TAMPA, FL.
  UNRESTRICTED RESEARCH OF PETER KOVACIC
  MIL L&S CHEMISTRY (133-G394) 600.00

### UNIVERSITY OF WISCONSIN - MILWAUKEE

### RESEARCH

RES	EARCH		
9.	UWM FOUNDATION (HARVEY D. WILMETH) MILWAUKEE, WI DISCRETIONARY USE FOR RESEARCH AND SPECIA PROJECTS MIL L&S ECONOMIC EDUC ECON EDUC		3.000.00
40			
10.	AMERICAN ANTHROPOLOGICAL ASSOCIATION WASHINGTON, D.C. DISCRETIONARY USE OF LYNNE GOLDSTEIN MIL L&S ANTHROPOLOGY	(133-G403)	1,302.63
11.			
	FRANKSVILLE, WI ELECTROCHEMICAL AND CORROSION STUDIES ON ZINC-AIR CELL	THE	
	FOR THE PERIOD 01/01/85 THROUGH 08/31/85 MIL L&S CHEMISTRY	(133-H624)	42,280.00
12.	HOLT FAMILY CHARITABLE TRUST OF FLORIDA PALM BEACH, FLORIDA PALEDANTHROPOLOGY - CONFERENCE AND ESTABLOF LABORATORY	_I SHMENT	
	FOR THE PERIOD 02/01/85 THROUGH 02/28/87 AWARD # CHECK #5650 MIL L&S ANTHROPOLOGY	(133-H636)	1,000.00
13.	AMERICAN DIABETES ASSOCIATION WISCONSIN AFFILIATE MILWAUKEE, WI QUANTIFYING THE CONTRIBUTION OF HEPATIC OF 6 - PHOSPHATASE ACTIVITY TO DIABETIC HYPE FOR THE PERIOD 05/01/85 THROUGH 04/30/86 MIL A H P HEALTH SCIENCES	ERGLYCEMIA	7,000.00
14.	ARCHDIOCESE OF MILWAUKEE MILWAUKEE, WI SYNOD THEMES: DEVELOPING PRIORITIES		
	FOR THE PERIOD 03/28/85 THROUGH 08/01/85 MIL GRAD URBAN RESRCH CTR	(133-H639)	7,525.00
15.	INTERNATIONSL RESEARCH AND EXCHANGES BOAF NEW YORK, NY TRAVEL GRANT TO BUCAREST, ROMANIA FOR THE PERIOD 07/16/85 THROUGH 08/20/85 AWARD # CHECK #7077 MIL L&S HISTORY		982.00
STU	DENT AID		

1. UWM FOUNDATION #670
MILWAUKEE, WI
SCHOOL OF ARCHITECTURE AND URBAN PLANNING
SCHOLARSHIP FUND
MIL ARC&UP ADMINISTRATION ADMIN (133-A492) 600.00

700,701.63

### GIFTS, GRANTS AND CONTRACTS MAY 10, 1985

# UNIVERSITY OF WISCONSIN - MILWAUKEE

### STUDENT AID

2. VARIOUS			
	UWM WOMEN	TRACK AND CROSS COUNTRY SCHOLARSHIPS	
	MIL STU A	F INTRCOL ATHL-MEN CROS CNTRY (133-D743)	301.00

3. VARIOUS
SCHOLARSHIPS FOR THE MUSIC DEPARTMENT
MIL F ARTS MUSIC (133-E566) 1,377.00

TOTAL MILWAUKEE

INSTRUCTION 138,266.00
LIBRARIES 25.00
MISCELLANEOUS 70,350.00
PHYSICAL PLANT 82,580.00
RESEARCH 407,202.63
STUDENT AID 2,278.00

UNIVERSITY OF WISCONSIN - EAU CLAIRE

#### INSTRUCTION

1. ESTATE OF HERBERT E. SOLBERG EAU CLAIRE, WI UNRESTRICTED GIFTS EAU I PR D INSTR PROG DEVEL

(133-5053)

5,000.00

#### RESEARCH

1. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC CLONING Y GENES IN DROSOPHILA BY CHROMOSOME JUMPING FOR THE PERIOD 06-01-85 THROUGH 05-31-86 AWARD # DCB-8416813 EAU ART&SC BIOLOGY

(144-4096) 85,000.00

### STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT ADJUSTMENT FOR THE PERIOD 02-18-85 THROUGH 06-30-85 AWARD # P008502954 EAU ST AST ED OPPOR GRANTS (148-5054) 142,994.00

TOTAL EAU CLAIRE

232,994.00 ------

INSTRUCTION RESEARCH STUDENT AID

5,000.00 85,000.00 142,994.00

#### UNIVERSITY OF WISCONSIN - GREEN BAY

#### INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
VETERANS COST-OF-INSTRUCTION PROGRAM
FOR THE PERIOD O7-O1-84 THROUGH O6-30-85
AT A TOTAL COST OF \$1,679.00
AWARD # QOO8412733, MOD. 1
GBY REGSTR REGISTRAR

(144-U710) 31.00

#### MISCELLANEOUS

1. AFFILIATED STATE ARTS AGENCIES OF THE UPPER MIDWEST MINNEAPOLIS, MN PRIME CONTRACTOR WITH NEA DANCE RESIDENCY FOR THE PERIOD O9-28-84 THROUGH O4-O4-85 AT A TOTAL COST OF \$7,809.00 AWARD # AGR DTD O2-O3-84, MOD. 2 GBY AC PRG ARTS & PRFORMNCS (1)

(144-W004) 5,700.00

#### PHYSICAL PLANT

- EDUCATION, DEPT. OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) THE COLLEGE OF CREATIVE COMMUNICATIONS PHASE I
  (5-5-00610-0) AND PHASE II (5-5-00638-0)
  INTEREST SUBSIDY GRANT
  FOR THE PERIOD O2-01-74 THROUGH 04-01-85
  AWARD # 5-5-00610-0 & 5-5-00638-0
  GBY UNIT-W DEBT SV AC BLDGS (144-J543) 55,398.00
- 2) INTEREST SUBSIDY GRANT FOR GREEN BAY COLLEGE OF COMMUNITY SCIENCES
  FOR THE PERIOD 04-28-74 THROUGH 04-01-85
  AWARD # 5-5-00637-0
  GBY UNIT-W DEBT SV AC BLDGS (144-K555) 29,685.00

### STUDENT AID

1. UWGB STUDENT SENATE
GREEN BAY, WI
UWGB SHORT TERM LOAN FUND
GBY STU SV FINANCIAL AIDS

( LDANS ) 400.00

2. EDUCATION, DEPT OF
WASHINGTON, DC
PELL GRANT PROGRAM
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AT A TOTAL COST OF \$1,203,635.00
AWARD # PO08502950, MOD. 3
GBY ST AID FEL & SCHOL-AOG

(148-D085) 37,777.00

TOTAL GREEN BAY

128,991.00

 INSTRUCTION
 31.00

 MISCELLANEOUS
 5,700.00

 PHYSICAL PLANT
 85,083.00

 STUDENT AID
 38,177.00

#### UNIVERSITY OF WISCONSIN - OSHKOSH

#### EXTENSION AND PUBLIC SERVICE

1. WINNE-FOND LAKE CONSORTIUM
OSHKOSH, WI
PRIME CONTRACTOR WITH LABOR
EDUCATIONAL/EMPLOYMENT TRAINING TO IN-SCHOOL
DISADVANTAGED YOUTH, PROVIDING SUPERVISION AND
COUNSELING
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AWARD # PY8421Y1
OSH EDUC INSTRUCTION (144-4438) 205,606.00

PHYSICAL PLANT

1. EDUCATION, DEPT OF
WASHINGTON, DC
ANNUAL INTEREST SUBSIDY FOR KOLF SPORTS CENTER
FOR THE PERIOD 03-01-84 THROUGH 02-28-85
AWARD # 5-5-00450-0
OSH UNIT-W FED FUNDING-KOLF (144-4437) 24,038.00

#### STUDENT AID

- 1. EDUCATION, DEPT OF
  WASHINGTON, DC
  ADDITIONAL PELL GRANT AUTHORIZATION FOR 1984-85
  FOR THE PERIOD 07-01-84 THROUGH 06-30-85
  AWARD # PO08502956
  OSH STU A ED OPPOR GRANTS (148-4808) 1,317,162.00
- 2. WISCONSIN RURAL REHABILITATION CORPORATION
  MADISON, WI
  SCHOLARSHIPS FOR 10 UNDERGRADUATE STUDENTS
  IN NURSING, ALL FROM RURAL BACKGROUNDS
  OSH STU A RURAL REHAB GRT (133-3328) 6,560.00

TOTAL OSHKOSH

1,553,366.00

EXTENSION AND PUBLIC SERVICE 205,606.00 PHYSICAL PLANT 24,038.00 STUDENT AID 1,323,722.00

### UNIVERSITY OF WISCONSIN - PARKSIDE

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1. JOHNSON (S C) & SON, INC.		
RACINE, WI		
LIFE SCIENCE SEMINAR SERIES		
PKS SC&SOC SCIENCE LIFE SCI	(133-R148)	2 882 00

2. MODINE MANUFACTURING COMPANY
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) 4,000.00

### PHYSICAL PLANT

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

1) PARKSIDE LIBRARY-LEARNING CTR -INTEREST SUBSIDY
GRANT
FOR THE PERIOD 08-18-72 THROUGH 04-01-85
AWARD # 5-5-00535-0
PKS UNIT-W DEBT SV AC BLDGS (144-H517) 35.152.00

2) INTEREST SUBSIDY GRANT FOR CLASSROOM PROJECT
FOR THE PERIOD 08-21-73 THROUGH 04-01-85
AWARD # 5-5-00644-0
PKS UNIT-W DEBT SV AC BLDGS (144-K925) 26,344.00

### STUDENT AID

1. MULTIPLE DONORS
SCIENCE DIVISION FACULTY SCHOLARSHIP
PKS BUS SV FELLOWS & SCHOLS (133-G071) 180.00

2. MULTIPLE DONORS
ART SCHOLARSHIP FUND
PKS BUS SV FELLOWS & SCHOLS (133-G128) 132.00

3. MULTIPLE DONORS
BUSINESS AND ADMINISTRATIVE SCIENCE DIVISION
FACULTY SCHOLARSHIP
PKS BUS SV FELLOWS & SCHOLS (133-G177) 145.00

4. MULTIPLE DONORS
SOCIAL SCIENCE DIVISION FACULTY SCHOLARSHIP
PKS BUS SV FELLOWS & SCHOLS (133-G178) 80.00

5. MULTIPLE DONORS
ACCOUNTING PROGRAM SCHOLARSHIP FUND
PKS BUS SV FELLOWS & SCHOLS (133-G954) 200.00

6. ROSE AKGULIAN
RACINE, WI
SAHAG AKGULIAN ENGINEERING SCHOLARSHIP
PKS MOD IN ENGINEERING SCI ADMIN (133-J040) 300.00

### UNIVERSITY OF WISCONSIN - PARKSIDE

### STUDENT AID

7. MULTIPLE DONORS ENGLISH SCHOLARSHIP FUND PKS BUS SV FELLOWS & SCHOLS

(133-J044) 50.00

8. PARKSIDE 200 KENOSHA, WI ATHLETIC SCHOLARSHIPS OR OTHER SCHOLARSHIPS AND TO DEFRAY COST OF TUITION, BOOKS, AND SUPPLIES AT THE DISCRETION OF THE ATHLETIC DIRECTOR
PKS ATH& I ATHLETICS PROG DIR PROG DIR (133-7806)

TOTAL PARKSIDE

10,000.00 79,465.00

MISCELLANEOUS 6,882.00 PHYSICAL PLANT 61,496.00 STUDENT AID 11,087.00

UNIVERSITY OF WISCONSIN - PLATTEVILLE

#### GIFT-IN-KIND

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- INGERSOLL-RAND EQUIPMENT CORPORATION MILWAUKEE, WI PORTABLE AIR COMPRESSOR WITH CAPACITY OF 175 CFM PLT ENGR COLLEGE OF ENGR
- 2. BARBER COLMAN COMPANY ROCKFORD, IL 2 OSCILLOSCOPES PLT B,I&C INDUSTRIAL STU
- 3. CHAMPION SPARKPLUG COMPANY TOLEDO, OH CAR SIMULATOR PLT B,1&C INDUSTRIAL STU
- 4. DR. DON VERGER
  PLATTEVILLE, WI
  229 PSYCHOLOGY BOOKS AND JOURNALS
  PLT ART&SC PSYCHOLOGY
- 5. JOHN DEERE AND COMPANY
  DUBUQUE, IA
  2 EACH HIGH POWER JOHN DEERE DIESEL
  ENGINES FOR CLASSROOM USE
  PLT AGRIC AGR ENGINEERING
- 6. CONTINENTAL CONVEYOR AND EQUIPMENT COMPANY, INC WINFIELD, AL 10 FOOT SECTION OF WIRE ROPE TYPE CONVEYOR PLT ENGR COLLEGE OF ENGR
- 7. MR. AND MRS. ROBERT VELZY
  PLATTEVILLE, WI
  DONATION OF CONCERT PIPE ORGAN FOR NEW CENTER
  FOR THE ARTS BUILDING
  PLT ART&SC DN OF ARTS & SCI
- 8. MINE SAFETY APPLIANCES COMPANY
  PITTSBURGH, PA
  3 MINE RESCUE TRAINING UNITS W/MOUTHPIECES
  PLT ENGR COLLEGE OF ENGR

### INSTRUCTION

 FOUNDRY EDUCATIONAL FOUNDATION DES PLAINES, IL GRANT FOR CAST METALS PROGRAM AWARD # CK #2108 PLT B,I&C IND TECH EDUC

(133-0294) 700.00

2. KIMBERLY-CLARK CORPORATION
NEENAH, WI
ENGINEERING STUDENT DESIGN PROJECTS
AWARD # CK #049955
PLT ENGR COLLEGE OF ENGR (133-0296) 750.00

#### UNIVERSITY OF WISCONSIN - PLATTEVILLE

			IC			

3.	WISC DEPT OF NATURAL RESOURCES
	MADISON, WI
	FUNDING FOR 2 DNR BIOLOGY INTERNSHIPS
	AWARD # 84-9
	PLT ART&SC BIOLOGY (13

133-0297) 4,824.00

4. UNIVERSITY OF WISCONSIN PLATTEVILLE FOUNDATION, INC PLATTEVILLE, WI PARTIAL FUNDING FOR ROBOT PURCHASE AWARD # CK #2334 PLT B, I&C INDUSTRIAL STU

(133-0300) 9,000.00

#### **MISCELLANEOUS**

1. WISCONSIN ARTS BOARD MADISON, WI PRIME CONTRACTOR WITH NEA 1984-85 PERFORMING ARTS PROGRAM FOR THE PERIOD 09-01-84 THROUGH 06-30-85 AWARD # 101CP PLT G E A ASST CHAN-BUS AF A CH-BUS A (144-0284) 10,341.00

2. UNIVERSITY OF WISCONSIN PLATTEVILLE ALUMNI ASSOCIATION PLATTEVILLE, WI FUNDING IN SUPPORT OF ALUMNI RELATIONS AWARD # CK #437 PLT G E A ASST CHAN-DEV&SV

(133-0281) 500.00

3. KIMBERLY-CLARK CORPORATION NEENAH, WI DONATION FOR PURCHASE OF COMPUTER EQUIPMENT AWARD # CK #053650 PLT G E A STU AFF & COUNSL PLACEMENT (133-0282) 500.00

4. WISCONSIN ARTS BOARD MADISON, WI PERFORMING ARTS PROGRAM AWARD # 101CP PLT G E A ASST CHAN-BUS AF A CH-BUS A (133-0283) 4,000.00

5. GEORGE A. HORMEL AND COMPANY AUSTIN, MN DONATION FOR PURCHASE OF COMPUTER EQUIPMENT AWARD # CK #01-237208 PLT G E A STU AFF & COUNSL PLACEMENT (133-0286)

300.00

6. UNITED STATES GYPSUM COMPANY CHICAGO, IL DONATION FOR PURCHASE OR COMPUTER EQUIPMENT AWARD # CK #2344 PLT G E A STU AFF & COUNSL PLACEMENT (133-0287) 1,500.00

### UNIVERSITY OF WISCONSIN - PLATTEVILLE

#### **MISCELLANEOUS**

7. GROWMARK, INC
BLOOMINGTON, IL
DONATION FOR PURCHASE OF COMPUTER EQUIPMENT
AWARD # CK #00210601
PLT G E A STU AFF & COUNSL PLACEMENT (133-0288) 150.00

#### RESEARCH

1. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
ADDITIONAL FUNDING FOR GRANT COUNTY
AIR MONITORING PROGRAM
AWARD # NRE 93715
PLT ART&SC CHEMISTRY

(133-0292) 2,822.00

#### STUDENT AID

1. EDUCATION, DEPT OF
WASHINGTON, DC
ADDITIONAL NATIONAL DIRECT STUDENT LOAN FCC
FOR 84-85
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AWARD # PO08524557
PLT ST AST NATL DIR STU LNS (LOANS) 6,626.00

2. EDUCATION, DEPT OF
WASHINGTON, DC
ADDITIONAL PELL GRANT FUNDING FOR 1984-85
FOR THE PERIOD O7-01-84 THROUGH 06-30-85
AWARD # PO08502957
PLT ST AST BEOG PROGRAM (148-0298) 884,780.00

3. THE INVESTMENT CASTING INSTITUTE
DALLAS, TX
SCHOLARSHIPS AND SUPPLIES
AWARD # CK #1135
PLT B,I&C INDUSTRIAL STU (133-0280) 1,500.00

4. WISCONSIN RURAL REHABILITATION CORPORATION
MADISON, WI
54 SCHOLARSHIPS IN ANNUAL SCHOLARSHIP PROGRAM
AWARD # CK #1037/1104
PLT AGRIC DEAN OF AGRIC DEAN AGRIC (133-0289) 18,468.00

5. MULTIPLE DONORS
MUSIC SCHOLARSHIPS
PLT ART&SC MUSIC (133-0290) 630.00

6. WISCONSIN STATE COUNCIL ON ECONOMIC
EDUCATION, INC
MILWAUKEE, WI
ECONOMICS SCHOLARSHIPS
AWARD # CK #181
PLT B,I&C DN-BUS, IND&COM (133-0291) 500.00

# UNIVERSITY OF WISCONSIN - PLATTEVILLE

### STUDENT AID

7. A.F. CROW CHARITABLE TRUST WATSEKA, IL ANNUAL SCHOLARSHIP PROGRAM AWARD # CK #35620

PLT AGRIC DEAN OF AGRIC DEAN AGRIC (133-0293) 600.00

8. CENEX FOUNDATION INVER GROVE HEIGHTS, MN ANNUAL SCHOLARSHIP PROGRAM AWARD # CK #1749

PLT AGRIC DEAN OF AGRIC DEAN AGRIC (133-0295) 3,750.00

#### UNRESTRICTED

1. MR. JOHN IACABUCCI
GLOUCESTER, VA
UNRESTRICTED GIFT USED FOR COLLEGE OF BUSINESS,
INDUSTRY AND COMMUNICATION
AWARD # CK #9938
PLT B,I&C DN-BUS, IND&COM (133-0

D&CDM (133-0285) 603.22

TOTAL PLATTEVILLE 952,844.22

 INSTRUCTION
 15,274.00

 MISCELLANEOUS
 17,291.00

 RESEARCH
 2,822.00

 STUDENT AID
 916,854.00

 UNRESTRICTED
 603.22

#### UNIVERSITY OF WISCONSIN - STEVENS POINT

#### EXTENSION AND PUBLIC SERVICE

1. EDUCATION, DEPT OF
WASHINGTON, DC
SPECIAL SERVICES FOR DISADVANTAGED STUDENTS
PROGRAM
FOR THE PERIOD 07-01-84 THROUGH 06-30-85
AWARD # GOO8401037
STP AC SUP IND DET THRU ED PRIDE (14

(144-3309) 116,713.00

2. CITY OF SHEBOYGAN
SHEBOYGAN, WI
DEVELOPMENT OF THE ELLWOOD H. MAY
ENVIRONMENTAL PARK, SHEBOYGAN, WI
STP CONR NATURAL RESOURCS NAT RESRCS (133-0927)

3,721.00

### INSTRUCTION

1. WISC DEPT OF NATURAL RESOURCES
MADISON, WI
STUDENT INTERNSHIP IN PROTECTION, DEVELOPMENT
AND USE OF FISH, GAME AND OTHER OUTDOOR RESOURCES
IN WISCONSIN
AWARD # 85-5
STP CONR DEAN OF NAT RES (133-0910)

(133-0910) 80,000.00

#### RESEARCH

1. INTER, FISH AND WILDLIFE SERVICE
LAUREL, MD
AGING OF WOLF TEETH
FOR THE PERIOD 12-26-84 THROUGH 06-30-85
AWARD # 85800-8363-5
STP CONR NATURAL RESOURCS NAT RESRCS (144-8410)

64.00

### STUDENT AID

- WISCONSIN RURAL REHABILITATION CORPORATION
   MADISON, WI
   SCHOLARSHIPS IN NATURAL RESOURCES FOR NEEDY
   STUDENTS FROM WISCONSIN FAMILY FARMS
   STP CONR NATURAL RESOURCS NAT RESRCS (133-0908) 4,536.00
- 2. WISCONSIN RURAL REHABILITATION CORPORATION
  MADISON, WI
  8 SCHOLARSHIPS IN HOME ECONOMICS FOR NEEDY
  STUDENTS FROM WISCONSIN FAMILY FARMS
  STP STU AF FINANCIAL AIDS MISC G&GTS (133-7226) 4.536.00

TOTAL STEVENS POINT

209,570.00

EXTENSION AND PUBLIC SERVICE 120,434.00 INSTRUCTION 80,000.00 RESEARCH 64.00 STUDENT AID 9,072.00

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### GIFTS, GRANTS AND CONTRACTS MAY 10, 1985

UNIVERSITY OF WISCONSIN - STOUT

#### EXTENSION AND PUBLIC SERVICE

1. DHHS, SOCIAL SECURITY ADMIN
BALTIMORE, MD
"TRANSITIONAL EMPLOYMENT TRAINING DEMONSTRATION A RURAL MODEL" FOR MENTALLY DISADVANTAGED SSI
RECIPIENTS
FOR THE PERIOD 11-01-84 THROUGH 04-30-87
AWARD # 10-P-98223-5-01
STO EDUC STO VOC REH INST VOC DEV C (144-0594) 126,000.00

#### INSTRUCTION

1. EDUCATION, DEPT OF
WASHINGTON, DC
CAREER EDUCATION FOR COLLEGE WOMEN WHO
ARE DISABLED
FOR THE PERIOD O8-01-84 THROUGH O7-31-85
AWARD # GXX8302787
STO EDUC EDUC & PSYCH BEHAV VAR (14

BEHAV VAR (144-0583) 25,000.00

TOTAL STOUT

151,000.00

EXTENSION AND PUBLIC SERVICE 126,000.00 INSTRUCTION 25,000.00

### UNIVERSITY OF WISCONSIN - WHITEWATER

### INSTRUCTION

1. WISCONSIN HUMANITIES COMMITTEE
MADISON, WI
PRIME CONTRACTOR WITH NEH
WOMEN'S HISTORY WEEK CELEBRATION
FOR THE PERIOD 03-04-85 THROUGH 03-05-85
AWARD # FY82-152-E184(L)
WTW L&S DEAN OF L & S WOMENS STU (144-0011) 736.00

2. WI DEPT OF TRANSPORTATION
MADISON, WI
PRIME CONTRACTOR WITH TRANS
MOTORCYCLE INSTRUCTOR PREPARATION
FOR THE PERIOD 02-15-85 THROUGH 11-30-85
AWARD # CONTRACT DTD 2/12/85
WTW EDUC SAFETY STUDIES

(144-0017) 13,921.92

TOTAL WHITEWATER

14,657.92

INSTRUCTION

14,657.92

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### GIFTS, GRANTS AND CONTRACTS MAY 10, 1985

UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

1. RICHARD CLEEK KEWASKUM, WI 85 BOOKS CNS WASH LIBRARY

### RESEARCH

1. INTER, FISH AND WILDLIFE SERVICE
TWIN CITIES, MN
ASSESSMENT OF SEA LAMPREY SPAWNING RUNS IN GREAT
LAKES TRIBUTARIES FOR THE 1985 SEASON
FOR THE PERIOD 04-22-85 THROUGH 06-22-85
AWARD # FWS3-85-RFQ-07
CNS MARIN BIOLOGY (144-W45)

(144-W458) 2,186.00

TOTAL CENTER SYSTEM

2,186.00

RESEARCH

2,186.00

# UNIVERSITY OF WISCONSIN - EXTENSION

### EXTENSION AND PUBLIC SERVICE

	EXT	ENSION AND PUBLIC SERVICE	
	. <b>1.</b>	MULTIPLE DONORS  CONTINUED PROGRAM DEVELOPMENT IN THE DIVISION  OF GENERAL EXTENSION AT THE DEAN'S DISCRETION  EXT G EXT UW - MADISON UW-MADISON (133-B447)	200.00
	2.	MULTIPLE DONORS PROFESSIONAL IMPROVEMENT OF THE RECREATION RESOURCE CENTER STAFF EXT COOP E UW MSN-AG & L SC RECR RSRCS (133-D074)	150.00
	3.	MULTIPLE DONORS SHOOTS 'N ROOTS URBAN GARDEN PROGRAM EXT COOP E CO&AREA OFC-S E (133-F085)	50.00
	4.	NATIONAL ASSOCIATION OF SERVICE MANAGERS CHICAGO, IL STUDY TO DETERMINE WARRANTY AND SERVICE COSTS IN MANUFACTURING INDUSTRIES EXT G EXT UW - MADISON MGT INSTIT (133-H375)	1,000.00
	5.	WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI RHINELANDER SCHOOL OF ARTS SCHOLARSHIP EXT G EXT UW - MADISON ARTS (133-H991)	900.00
	6.	MILWAUKEE COUNTY MILWAUKEE, WI MILWAUKEE COUNTY SESQUICENTENNIAL PRODUCTIONS BY HERITAGE ENSEMBLE EXT G EXT UW - MADISON ARTS (133-J025)	17,500.00
	7.	MULTIPLE DONORS BLACK WOMEN'S CONFERENCE EXT G EXT UW - MADISON HLTH&H SVC (133-J067)	750.00
	8.	MULTIPLE DONORS SUPPORT PROGRAMS OF THE DEPARTMENT OF BUSINESS AND MANAGEMENT EXT G EXT UW - MADISON MGT INSTIT (133-4539)	200.00
	9.	MULTIPLE DONORS UNIVERSITY EXTENSION FELLOWSHIP FUND EXT COOP E PROFESSNL DVLPMT PRFNL DVLP (133-7462)	50.00
	10.	WISCONSIN CROP IMPROVEMENT ASSOCIATION MADISON, WI SUPPORT CROP EVALUATION EXT COOP E UW MSN-AG & L SC AGRONOMY (133-8685)	20,000.00
1	11.	FORAGE EVALUATION PROGRAM EXT COOP E UW MSN-AG & L SC AGRONOMY (133-8832)	
		4,500.00 MULTIPLE DONORS 9,300.00 NORTH AMERICAN PLANT BREEDERS, INC. MISSION, KS	
		1,200.00 CARGILL INCORPORATED MINNEAPOLIS, MN 2,100.00 PRIDE COMPANY	
		GLEN HAVEN, WI 3,600.00 GROWMARK, INC.	
		BLOOMINGTON, IL 1,200.00 RESEARCH SEEDS, INC.	
		ST. JOSEPH, MO 3,300.00 CAL/WEST SEEDS WOODLAND, CA	
		어느는 사이 얼마나면 다 집에 다시 하지 않는 얼마는 사람들이 되었다.	

### UNIVERSITY OF WISCONSIN - EXTENSION

### EXTENSION AND PUBLIC SERVICE

11. FORAGE EVALUATION PROGRAM
EXT COOP E UW MSN-AG & L SC AGRONOMY (133-8832)

1,200.00	FUNK SEEDS INTERNATIONAL
	BLOOMINGTON, IL
2,400.00	LAND O'LAKES, INC.
	FORT DODGE, IA
1,200.00	PIONEER HI-BRED INTERNATIONAL, INC.
	JOHNSTON, IA
1,200.00	WYFFELS HYBRIDS
	ATKINSON, IL
11,400.00	DAIRYLAND RESEARCH INTERNATIONAL
	CLINTON, WI
3,600.00	NORTHRUP KING CO.
	MINNEAPOLIS, MN

46,200.00

12. WISCONSIN ASSOCIATION OF FAIRS
SULLIVAN, WI
SUPPORT THE PRODUCTION OF EXHIBITS
EXT COOP E UW MSN-AG & L SC AG JOURN (133-9017)

3-9017) 1,400.00

### GIFT-IN-KIND

- FRIENDS OF WHA-TV, INC. MADISON, WI DONATION OF EQUIPMENT FOR STATION SUPPORT EXT TELCOM WHA TELEVISION
- 2. AT & T CONSUMER PRODUCTS
   PARSIPPANY, N.J.
  2 FCS-500 NAPLPS FRAME CREATION TERMINALS
   EXT TELCOM WHA TELEVISION

TOTAL EXTENSION

88,400.00

EXTENSION AND PUBLIC SERVICE

88,400.00

GIFTS, GRANTS AND CONTRACTS SUMMARY ITEMS PROCESSED 03-20-85 THROUGH 04-22-85

	EXTENSION	INSTRUCTION	LIBRARIES	MISC.	PHY. PLANT	RESEARCH	STUDENT AID	UNRES.	TOTAL
CNTL ADM/UNIV WIDE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
CENTER SYSTEM	-0-	-0-	-0-	-0-	-0-	2,186	-0-	-0-	2,186
EAU CLAIRE	-0-	5,000	-0-	-0-	-0-	85,000	142,994	-0-	232,994
EXTENSION	88,400	-0-	-0-	-0-	-0-	-0-	-0-	-0-	88,400
GREEN BAY	-0-	31	-0-	5,700	85,083	-0-	38,177	-0-	128,991
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MADISON	-0-	172,143	1,297	273,463	21,997	17,413,049	578,162	-0-	18,460,112
MILWAUKEE	-0-	138,266	25	70,350	82,580	407,203	2,278	-0-	700,702
оѕнкоѕн	205,606	-0-	-0-	-0-	24,038	-0-	1,323,722	-0-	1,553,366
PARKSIDE	-0-	-0-	-0-	6,882	61,496	-0-	11,087	-0-	79,465
PLATTEVILLE	-0-	15,274	-0-	17,291	-0-	2,822	916,854	603	952,844
RIVER FALLS	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
STEVENS POINT	120,434	80,000	-0-	-0-	-0-	64	9,072	-0-	209,570
STOUT	126,000	25,000	-0-	-0-	-0-	-0-	- O-	-0-	151,000
SUPERIOR	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
WHITEWATER	-0-	14,658	-0-	-0-	-0-	-0-	-0-	-0-	14,658
TOTAL MAY 1985	540,440	450,372	1,322	373,686	275,194	17,910,324	3,022,346	603	22,574,287
PREVIOUSLY REPORTED	7,682,610	15,332,180	724,897	7,800,069	1,124,073	150,327,841	49,940,776	21,934	232,954,380
GRAND TOTAL	8,223,050	15,782,552	726,219	8,173,755	1,399,267	168,238,165	52,963,122	22,537	255,528,668
TOTAL MAY 1984	350,911	755,032	1,880	500,077	96,766	14,499,886	185,975	3,464	16,393,991
PREVIOUSLY REPORTED	27,581,618	11,312,899	543,986	8,770,078	695,213	128,513,555	48,540,987	27,394	225,985,729
GRAND TOTAL	27,932,529	12,067,931	545,866	9,270,155	791,979	143,013,441	48,726,961	30,858	242,379,720
FEDERAL TOTAL MAY 1985	448,319	299,311	-0-	27,000	275,044	15,866,797	2,812,216	-0-	19,728,687
PREVIOUSLY REPORTED	2,257,271	14,283,483	1,000	3,095,933	556,353	114,213,017	47,383,208	-0-	181,790,266
FEDERAL GRAND TOTAL	2,705,590	14,582,794	1,000	3,122,933	831,397	130,079,814	50,195,424	-0-	201,518,953
FEDERAL TOTAL MAY 1984	81,739	590,123	-0-	301,459	96,666	12,760,486	84,000	-0-	13,914,472
PREVIOUSLY REPORTED	3,811,726	10,436,676	112,816	2,947,005	694,523	95,717,044	45,748,082	-0-	159,467,872
FEDERAL GRAND TOTAL	3,893,465	11,026,799	112,816	3,248,463	791,189	108,477,530	45,832,082	-0-	173,382,344

## REPORT OF NONPERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS

### to the

## **BOARD OF REGENTS**

# AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD

# May 10, 1985

# I. CONTRACTS AWARDED.

Α.	UW-LA CROSSI	Ε

-	7007 00	C 7 7	C	Conservation	Dun innto	יחו כחכסיו	ŧ.
	TUXI_X	\maii	FNPrav	Lonservation	Pro lects	0703-10	1
	 1201 03	Jilluli	LIICI 4.	CONSCI TUCION	110000	(0=00 .0)	,

	Optimization		
Hooper	Construction (	Corporation	- Madison

\$ 23,017.00

# B. UW-MADISON

1. 1979-81	Chemistry Build	ding Fume	Hood and	Energy
	Modifications	(7911-69)		

a.	Hood	Modif	ications		
	Dave	Amb1e	Company,	Inc	Stoughton

\$ 5,000.00

2. 1984 Memorial Union Information/Communication Station (8403-04)

a. <u>General</u>
Bachmann Construction Company, Inc. and
G. H. Bachmann, A Joint Venture - Madison

\$ 23,350.00

3. 1983-85 Camp Randall Stadium Emergency Lighting System (8412-11)

a. All Work
Academy Electric, Inc. - Madison

\$ 86,563.00

# C. UW-MILWAUKEE

1. 1983-85 Fine Arts Center/Mellencamp Hall Leakage Repairs (8311-38)

a.		Construction	Company	Inc	-	Main	atosa
2	Gener	na I					

\$ 85,154.00

b. <u>Plumbing</u>
<u>Kurth-Conway Plumbing Corporation - Menomonee Falls</u>

2,397.00

C. <u>Electrical</u>
Roman Electric Company - Milwaukee
TOTAL CONTRACT AWARDS:

1,850.00

\$ 89,401.00

2. 1984 Engelmann Field Spectator Seating (8407-27)

a. <u>All Work</u> Stadiums Unlimited, Inc. - Grinnell, IA

\$ 55,388.00

# D. UW-SUPERIOR

- 1. 1984 Wessman Arena Dasher Board Replacement (8407-28)
  - Holmsten Ice Rinks, Inc. St. Paul, MN

\$ 74,890.00

#### Ε. UW-WHITEWATER

- 1. 1983-85 Center of the Arts Chiller Repair/ Modifications (8410-16)
  - Electrical Rewald Electric Company, Inc. - Burlington

\$ 5,500.00

- 1983-85 Three Building Roof Replacement (Ambrose Health Center/Goodhue Residence Hall/Wells Residence Hall) (8311-60)
  - Roofing & Related Work Nieman Central Wisconsin Roofing - Lyndon Station

\$123,800.00

Plumbing Work Tilsen Roofing Company, Inc. - Madison

8,950.00

TOTAL CONTRACT AWARDS:

\$132,750.00

# II. CONTRACT CHANGE ORDERS IN EXCESS OF \$30,000.

# A. UW-LA CROSSE

- 1. 1981-83 Cartwright Center Remodeling and Addition (8104-17)
  - a. Change Order No. G-27:

ADD \$ 75,687.00

# UW-OSHKOSH

- 1. 1983-85 Blackhawk Commons Fire Restoration and Addition (8302-24)

# III.

REPORT OF ACTIONS TAKEN (MEMOS OF AGREEMENT). Bonard flease, Margare.

A. UW-Madison has exercised renewal ontice.

September 1, 1985 - August 31, 1986 / 722 Hill Street, Madison 522 Bay Shore Drive, Sister Bay July 1, 1985 - June 30, 1986

Under authority granted by the Board of Regents, the UW-Madison Chancellor has reported approving the razing of two obsolete structures on the campus--913 and 919 Spring Street, Both are former residential dwellings which have been used for storage are vacant, and are in very poor condition.

auttrigation to rage 2 ofsolite residential devellings, nonpers, item B

Hospital + Clevis - 3 my leave Of space at 2710 marshall court for Objet of Robefiletation medicine/ neuroliqueal Disstitutio Cleve, UW-Madison has entered into a three-year lease of 1,500 square feet of space 🗸 at 2710 Marshall Court. The lease is for the period April 1, 1985 (or date of occupancy) through March 31, 1988, with two successive one-year renewal options. This space will be occupied by the University Hospital and Clinics Department of Rehabilitation Medicine/Neurological Disabilities Clinic Company Randalo Stadium Company International, Inc., providing for the use of Camp Randall Stadium during the period August 12-17, 1985, for the 1985 Drum Corps International World Championships has been signed by the Vice Chancellor for Administration. The basic facility charge for this use will be \$41,000, with additional charges for Special Services and Equipment, computed on the basis of cost to the University, to be charged the Sponsoring Organization where such equipment or services are provided by the University and are not ordinarily available with the facility. I for use of Camp Randald Staden nonpus Itan D Agreements between the Board of Regents and the following lessors, on behalf of the University of Wisconsin - River Falls have been executed by the Assistant Chancellor for Business and Finance: Les Paulson 60 acres @ \$50/A Norb Schmidt 12 acres @ \$40/A For 7 months, from April 1, 1985 For 7 months, from April 1, 1985 Al Timmerman 80 acres @ \$37.50/A For 6 months, from May 15, 1985 F. A lease agreement between the Board of Regents and Ms. Lenore Walczak for her use and continued occupancy of Residence #2 on the UW Foundation's Farm Property managed by the UW-Madison's College of Agricultural and Life Sciences Hayward Experimental Station, has been executed by the Vice Chancellor for Administration. Under terms of the lease, effective for the time period ease ogenoup February 1, 1985 through January 31, 1986, Ms. Walczak will pay \$200 per month, thems, Kennel a rate deemed appropriate for this residence based on its location and condiwalenak, tion. The Foundation is agreeable to the University entering into the lease Perfect Stor F with Ms. Walczak for the house which she has occupied since before the property was acquired by the Foundation walczak to lease the standard of Hayward species and Under authority granted by the Board, Chancellor Horton has approved, with the endorsement of the UW-Milwaukee Names of Buildings Subcommittee and the Physical Environment Committee, naming the addition to Enderis Hall "The School of Allied Health Professions Laboratories."

Me. Kenne - Lease agreement with UW - Frankalin' at Hayward Experiments Halin, Mongers, Stem F UW Press Agreements AUTHOR(S) THE CHANGING MEANING OF LIBERTY - Michoules - Bedge Ford & Redution to Enderis How Michael Kammen selong Relied Edith Wharton: The Feminist as Modernist" Donna Przybylowicz Health Perfessions Cabralous "In the Service of the State: The Cinema of Alexander Dovzhenko"

Mance Kepley Monpers, Star C

Mances of - (Serve as africe, but add "cat UW militariales)

THE CLASSICAL EPIC TRADITION THE CLASSICAL EPIC TRADITION Robert Weisbuch 'American Radio: A Hisotry of Programming" Law and the Shaping of Public Education: David Tyack & Thomas James Explorations in Political History

		Award				
Agency/Donor	Project Description	Number	Amount	Project Period	Project Director	UDDS
		4.00				
Dane Co. Regional Planning Commission	Madison Metro On-Board	AGR. DATED	\$36,565	2-20-85/6-30-85	Harry Sharp	T-43-5095
Figure Commission	Passenger Survey	2-20-85				
		2-20-67				
U.S. Dept. of Justice	Legal Assistance to	J124c-	\$25,000	10-1-84/9-30-85	David E. Schultz	T-43-5020
Bureau of Prisons	Inmates Program	243		이 그는 일상, 회에, 회장 회장 화장		. 15 3020
State Office on Aging	AdvocacySharpening the	FDE	\$ 2,995	2-8-85/9-30-85	Ann Ostrom	T-43-5052
Dept. of Health and	Focus (Network Training)	E0910				
Social Services		P0				
Dept. of Natural	Installation of Groundwater	AGR.	\$15,000	9-11-84/8-30-85	Ronald G. Hennings	T-45-3512
Resources	Monitoring Wells	DATED				
그 말았다 그렇는 네 그만 뭐라졌다.		4-12-85				