

# Minutes of the regular meeting of the Board of Regents of the University of Wisconsin System: October 7, 1988. 1988

Kenosha, Wisconsin: Board of Regents of the University of Wisconsin System, 1988

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### MINUTES OF THE REGULAR MEETING

of the

# BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

UW-Parkside Kenosha, Wisconsin

October 7, 1988

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### MINUTES OF THE REGULAR MEETING

of the

### BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

UW-Parkside Kenosha, Wisconsin

Held in the Wyllie Library/Learning Center, Galbraith Room 363

Friday, October 7, 1988 9:00 a.m.

### - President Schilling presiding -

PRESENT: Regents Clusen, Davis, DeLong, Fish, Flores, Gerrard, Gundersen Jarvis, Lyon, Nicholas, Nikolay, Schilling and Weinstein

ABSENT: Regents Doughty Luckhardt, Grover, Hanson and Vattendahl

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Introduction of Regent Gundersen, pt |

President Schilling welcomed Regent Adolf Gundersen, Chairman of the Department of Surgery and Past President of the Gundersen Clinic of La Crosse. He was appointed by Governor Thompson for a seven-year term, to succeed Frank Heckrodt, and had been appointed by President Schilling to serve on the Physical Planning and Development Committee.

Regent Gerrard added his welcome to Dr. Gundersen, with whom he had been acquainted for many years. He observed that the medical practice established by Dr. Gundersen's grandfather, who came to La Crosse from Norway, now included more than 250 physicians. A noted surgeon, Dr. Gundersen had headed the clinic for many years. Like former Regent President Ben Lawton, Regent Gundersen was recognized as a highly regarded physician who would contribute greatly to the Board of Regents.

Board of Regents Meeting Minutes 10/7/88 - 2 

Regent Nicholas presented the following resolution, which was unanimously adopted with an ovation for Regent Heckrodt:

Resolution 5055: Whereas, Frank H. Heckrodt is retiring from the Board of Regents of the University of Wisconsin System, having completed a seven-year term of meritorious service: and

> Whereas, he brought to the Board a wealth of knowledge and experience based on his career as a top-level corporate executive; and

Whereas, he rendered valuable leadership service as Chairman and Vice Chairman of the Physical Planning and Development Committee, as well as Vice-Chairman of the Council of Trustees of the UW Hospital and Clinics; and

Whereas, the UW System has benefited greatly from his expertise and good counsel;

Therefore, be it resolved that the Board of Regents of the University of Wisconsin System hereby commends Frank H. Heckrodt for the substantial contribution he has made to the UW System and the people of Wisconsin; and

Be it further resolved that, with deep appreciation for his loyal service, the Board of Regents hereby grants to him the status and title of Regent Emeritus.

President Schilling displayed a plaque which was to be presented to Regent Emeritus Heckrodt. It was inscribed as follows: "In appreciation for distinguished service, Frank H. Heckrodt, Board of Regents, UW System, 1981-1988."

#### Approval of Minutes

Minutes of the regular meeting of the Board of Regents, held on September 9, 1988, were unanimously approved, upon motion by Regent Fish, seconded by Regent Davis.

REPORT OF THE PRESIDENT OF THE BOARD

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nating + pullapet, 4.3 Report on the September 21, 1988, Meeting of the Higher **Educational** Aids Board

- 3

Regent President Schilling referred to the written report of the September 21, 1988, Higher Educational Aids Board (HEAB) meeting, which had been included in the agenda materials. Regents Nicholas and Nikolay were serving as the regent representatives to that board.

Regent Weinstein recalled that at the last meeting, he had requested, for use in budget deliberations, a full report on HEAB's decisions regarding student aid, so that they could be considered in conjunction with tuition recommendations. He asked if those decisions had been formalized at the September 21 meeting.

Replying in the affirmative, Regent Wicholas explained that HEAB essentially approved the Executive Secretary's budget proposal, which called for a 10.7 percent increase in the first year of the biennium and a 4.5 percent increase in the second year. That had been modified, however, by a 5-4 vote of the board in favor of increased capitation for Marquette University dental students, which was not correctly stated in the written report. The 10.7 percent increase did not include the increased capitation amount.

Regent President Schilling suggested that a report be provided at the

November regent meetings. November regent meetings. WT AE - Report of the President of the VTAE Board Report of the President of the VTAE Board Report of the President of the VTAE Board

Regent DeLong, President of the State VTAE Board, reported that much of that board's September meeting was devoted to the VTAE System's 1989-91 biennial budget proposal. Regent Lyon had attended the meeting as the Board of Regents' representative and had raised a number of questions. Included in the approved budget request was funding to allow the VTAE System to share in implementing recommended strategies in the telecommunications report presented to the Board of Regents.

There also had been a report on credit transfer from the VTAE to the UW System and on noncredit programming in the two systems based on the report of the task force co-chaired by Regent Vice President Lyon and former VTAE President Hassett. With the work of that task force, along with formation of a committee on agricultural course offerings, Regent DeLong felt many issues could be resolved to the satisfaction of both systems.

The VTAE Board had received a report from the Literacy 2000 Task Force, which had included university personnel. It was recommended that a statewide literacy task force be appointed by the Governor, and the report was forwarded to the Governor for his information and action.

Finally, the VTAE Board had discussed the problem of inter-district tuition. It was expected that action would be taken in the coming months.

Hopital - Council of Trustees - reperming special meeting for long range Special Meeting: Council of Trustees of the UW Hospital and Clinics Regent Flores, Chair of the Council of Trustees of the UW Hospital and Clinics, announced that there would be a special meeting later in the month primarily devoted to long-range planning but also including some budgetary fissues. 10-whenter-staff Appointment of Special Regent Committee for Dean of Education;) W-Whitewater Regent President Schilling announced appointment of a Special Regent Committee to participate in selecting a new Dean of Education at UW-Whitewater. The members of the Special Regent Committee were to be Regent Clusen (Chair), Regent Grover, Regent Jarvis, Regent Schilling (ex officio) and Regent Lyon (ex officio), p. 4 (ex officio) and Regent Lyon (ex officio), p. 4 Regent Committees - Special Regent Committee property Eda, UW-Whitewater Regent Committees - Special Regent Committee property Eda, UW-Whitewater Regent Committees - Special Regent Committee property Eda, UW-Whitewater

# Additional Meetings Outside of Madison

Regent President Schilling noted that for the last 16 years, the Board of Regents had the practice of holding two meetings per year outside of Madison-one at UW-Milwaukee and one at another university-on a rotating schedule. schedule.

Members of the board were asked for their views on holding an additional meeting per year outside of Madison and the response was very favorable. Regents indicated that they would appreciate the opportunity to visit campuses more frequently.

Under the current rotation, the board met at the comprehensive universities about once every eleven years and had met once at one of the UW Centers (Marathon County). An additional meeting per year outside of Madison would reduce that interval to about once every five or six years, and a periodic meeting at one of the UW Centers would be included in the rotation. Regent Schilling asked President Shaw to work with the chancellors on implementing the plan, with a minimum of added expense.

President Shaw indicated that he expected to present a plan at the December meeting.

### REPORT OF THE PRESIDENT OF THE SYSTEM

## Approval of Monpersonnel Actions/Informational Items

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

Resolution 5056: That the report of nonpersonnel actions by administrative officers to the Board of Regents and informational items reported for the record (copy on file with the papers of this meeting) be received for the record; and that actions included in the report be approved, ratified and confirmed.

UN-Parkside Presentation - Presentation on campus, pp 5-9

Chancellor Kaplan introduced the following persons who were to make presentations to the board: Gary Grace, Assistant Chancellor for Student Affairs; Barbara Shade, Head of the Education Division; and Esther Letven, Director of the Regional Staff Development Center.

Assistant Chancellor Grace described the characteristics and changing nature of the student body at UW-Parkside, noting first that the traditional image of residential colleges as the norm belied the shift toward commuter institutions in the last two or three decades. It was reported by the National Center for Education Statistics that by the year 2000, the largest segment of the national population would be middle-aged, which would have a definite impact upon college attendance. At the present time, little more than half the college population consisted of traditionally-aged residential students.

At UW-Parkside, the service region was limited mostly to those willing to commute within a 45-minute drive. While residential institutions generally could be expected to draw from a 250-mile range, most commuter institutions drew from a 25- to 50-mile radius. Residential institutions usually had a higher proportion of full-time versus part-time students, which is the reverse of most commuter institutions. Residential institutions tended to have more homogeneous student bodies, while commuter institutions usually had more diversity among their students. Commuting students typically took longer than the norm of four or five years to graduate with a baccalaureate degree--often taking seven or more years to complete a degree.

UW-Parkside's enrollment of about 5,150 students (3,400 full-time equivalent) had remained stable over the last four years. However, there had been shifts in the characteristics of those students. In 1985, several significant events took place. The faculty revised admission standards so that, beginning in 1986, UW-Parkside ceased to be an open admission campus. Also in 1985, the decision was made to build residence halls on the campus. In that same year, the College Board released a study on demographics which showed Kenosha and Racine Counties expecting 28 percent fewer students in 1991 than in 1986, which was of particular significance since three-fourths

of UW-Parkside students came from Racine and Kenosha Counties. (In 1985, 38 percent came from Kenosha County and 51 percent came from Racine County.) In less than three years, there had been a six percent student decline in the two-county area. To compensate, the university had attempted to broaden its commuting radius and to define the urban corridor from Milwaukee to Chicago as a part of its service region. As a result, the Illinois complement had increased from one percent to three percent of UW-Parkside's enrollment in three years and the Milwaukee complement almost had doubled. This trend was expected to continue and would be aided by the Illinois Tuition Assistance Scholarship Program.

The residence halls had provided an opportunity to recruit students from noncommuting distance. Of the 403 students living in the residence halls, three-fourths were from outside of the Racine and Kenosha County areas.

The mix of students at UW-Parkside remained much different from that of residential institutions. Currently, only 53 percent of the students were in the traditional 18- to 22-year-old age group. That percentage had remained stable over time, although this year there had been an increase of about 200 traditional-age, full-time students. While the majority of entering freshmen were traditional students, the majority of reentry and transfer freshmen were nontraditional in age.

About 60 percent of the UW-Parkside enrollment currently was full time and 40 percent was part time. The minority enrollment currently was seven percent and was expected to increase to 10.5 percent by 1993. While there were shortfalls in black student enrollment, Hispanic enrollment had increased by 28 percent since the previous year. This increase mirrored the rapidly growing Hispanic population in Racine and Kenosha Counties--a trend which was expected to continue. In closing, Dr. Grace commented that it was appropriate for UW-Parkside to cultivate and enhance the diversity of the student body.

Speaking about initiatives by the Education Division to address cultural and ethnic diversity in teacher education, Professor Barbara Shade noted first that, in the Racine and Kenosha school districts, approximately 26 percent of the students were ethnic minorities in 1987-1988 and that the percentage was expected to increase to 32 percent by 1990.

As noted from many reports, this population was often cited as one which had not been successful within the traditional school environment. The Division of Education, however, believed that the situation largely related to teachers needing experience, skills, and knowledge to handle individuals whose culture socialized them to different methods of teaching.

While it often was suggested that the problem should be addressed by hiring more minority teachers, Dr. Shade cited statistics showing that the number of minority teachers being trained was too few for this strategy to succeed. For example, UW-Madison currently had 75 minority students enrolled in teacher education but only 12 were certified in 1987-88. UW-Milwaukee had 233 enrolled and certified 59. UW-Parkside had eleven

enrolled and certified two. The situation was no better at private schools, such as Alverno, Marquette and St. Norberts. Of the 95 minorities certified during 1987-1988, 75 came from the UW System and 18 from private schools.

Ninety percent of the teachers trained at UW-Parkside remained in the area. Currently, 57 percent were teaching in schools in which 11 to 90 percent of students were either ethnic minorities or lower income students. To assist these mostly non-minority teachers to work successfully with minority and disadvantaged students, the Division of Education was undertaking special initiatives. First, courses were being reviewed to inculcate concepts about culture and its effect upon teaching and learning. Second, contracts had been made with six clinical centers having high percentages of minority/disadvantaged students. UW-Parkside education students would receive 60 to 65 hours of field experience in these settings.

Beginning the next semester, a UW-Parkside faculty member who had written extensively in this area would begin an ethnographic study of the program, to determine if there were ways of improving teaching strategies and environment to make the division more competitive in attracting minorities into teacher education.

These efforts, which were still in the beginning stage, were considered highly important if non-minority teachers were to be trained to teach minority students successfully in the 21st century.

Ms. Esther Letven described activities of the Regional Staff Development Center, which was charged with encouraging cooperative relationships among educators in the 105 schools and three postsecondary institutions in Kenosha and Racine Counties. The heart of the center's mission was professional growth for educators throughout their careers and across levels of instruction with support, recognition and training all provided.

Over the last three years, the center brought together both small and large groups. Regional Inservice '88 was a major conference, with more than 200 workshops offered in one day. Over 3500 teachers and administrators from 27 school districts met at eight different sites in the two-county area.

This community of educational institutions grew out of a ten-year history of collaboration between UW-Parkside and the surrounding school districts. In response to the "Nation at Risk" report, the Educators' Consortium for Excellence in Southeastern Wisconsin was formed in 1983. The consortium created the Regional Staff Development Center which opened in 1985.

Using a collegial learning model, university faculty and classroom teachers learned together at the center, with center-sponsored academic alliances regularly bringing together school and university faculty who taught the same discipline. As communities of scholars, they sought ways to improve the quality of their intellectual and professional lives.

Study committees provided another means of bringing together university and school level educators to learn from one another. Stating that these study committees and alliances had produced some of the center's most exciting projects, Ms. Letven cited the following examples: A two-year, \$450,000 grant from the National Science Foundation to improve elementary science instruction resulted from a partnership of the university, the industrial community and the schools. With leadership from a biological science professor, this project included a training program to help elementary teachers overcome science anxiety. The skills, attitudes and teaching behaviors of over 150 elementary teachers already had been affected.

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From a beginning teacher study committee came Project Assist, a program of support for first-year teachers and their mentors. An eight-month study, conducted by university faculty, teachers and administrators, produced a consortial induction model, funded as a pilot program by the Department of Public Instruction. University faculty assisted with mentor training and beginning teacher support seminars while also conducting research on the impact of the program. The result was a successful first-year teaching experience for beginning teachers, many of whom were trained at UW-Parkside.

Another study committee explored issues related to cross-cultural communication, resulting in development of a human relations handbook and the Multi-Cultural Fellows Program, now funded by the Joyce Foundation. Co-directed by a university faculty member with expertise in multi-cultural education, the fellows training program was providing awareness and classroom strategies for teachers from targeted schools. Research was being conducted to determine its effectiveness as a staff development model.

From the English Department faculty came the Teaching Shakespeare Resource Library and the Collegial Writing Project. The latter program, coordinated by a university lecturer, was developing strategies to improve the teaching of composition. The project, which was opening lines of communication between faculty and teachers, was expected to better prepare students for the university.

The amount of outside funding, from the National Science Foundation and the Joyce Foundation, was due largely to the institutionalized cooperation between the university and the entire educational community. While the center's operating expenses were shared by all the educational institutions, extramural funds supported many specific programs. Consistent with the mission of the center, all grant proposals were developed jointly by teams of university and school personnel. The center's activities reflected the belief that collegial interaction yields professional growth.

In response to a question by Regent Nicholas, Chancellor Kaplan cited a number of steps being taken in response to the declining student population in the Racine/Kenosha area: a marketing plan to define UW-Parkside's service area from Milwaukee into the northern counties of Illinois; the tuition assistance program which enhanced recruitment in Illinois; recruitment in

the southern suburbs of Milwaukee County; initiatives in programming for adult students, such as the Night Owl Program; plans for a major cooperative activity with area businesses to meet their educational needs, including evening and weekend programs; and a major emphasis on student retention. The decline in the student population of Racine and Kenosha Counties was expected to end in the mid-1990s, at which time the numbers again would increase.

Referring to Professor Shade's presentation, Regent Fish inquired as to the definition of the student category termed "immigrant minority."

Dr. Shade replied that the immigrant minority category included all first generation students, because they brought with them different learning styles and different cultures. Those numbers were not included in minority enrollment data.

Regent Weinstein asked what effect the changing demographics of the campus, with heavier recruiting outside of the region, would have on the future of UW-Parkside dormitories.

Chancellor Kaplan replied that there had been preliminary discussions with the UW-Parkside Foundation Board, on the assumption that the state would not construct residence halls and that any additional dormitories would have to be built with private funds, as were the recently completed dorms. An assessment was being conducted on whether there was need for additional residence halls. Given the difficulty of funding residence halls privately, however, she felt that UW-Parkside would have to concentrate efforts on the commuter population. One positive trend was growth in the suburbs just south of the Wisconsin line, which could provide a significant number of students for UW-Parkside.

 $rac{}{}$  Report on Implementation of Planning the Future, pp 9-14

As introduction to his report, President Shaw noted the importance of this document as a strategic plan for the UW System to best utilize available resources in performing its mission.

Referring to the written report which had been distributed, President Shaw summarized a number of major points. Since the February 1988 progress report, many goals had been implemented, with 89 of the total 106 projects now completed. Some objectives had been scaled down, delayed or discontinued, depending upon the ability to obtain needed funding or flexibility. In the area of educational effectiveness, he indicated that the revised freshman admissions policy (Resolutions SG 8 and SG 24) was now in effect for new applicants. Although the ACT test requirement would first be required for freshman applying for the fall of 1989, many of the institutions already required the ACT, and more students were taking the test than ever before. The test requirement was expected to help greatly in making comparisons and diagnosing what students might need in the way of special treatment.

One challenge resulting from the admission policy changes was the need to improve communication with the public schools. In response, a joint UW System/Department of Public Instruction Task Force on Admissions Communications had been established to foster clear communication among high school guidance counselors and university admissions directors about the new standards to ensure that students would be properly advised.

With regard to program reviews, the president reported that there would be a report in December on programs in need of special attention, an annual summary of five-year reviews, and institutional program reviews as well as accreditation. The report was intended to provide a complete picture of what was being done to tighten the curriculum and to ensure effective program review.

Turning to the area of fiscal effectiveness, President Shaw focused his comments on the goal of enrollment management and patterns emerging in fall enrollment statistics.

First, the institutions that were targeted for enrollment increases were doing well in meeting projections. These were UW-Green Bay, the UW Centers, UW-Parkside and UW-Superior. The UW Centers appeared to have exceeded their target.

In attempting to estimate the number of new students needed to meet enrollment targets, it was necessary to make judgments on the basis of historical experience as to how many current students would return. The institutions were reporting increasing retention rates, which made enrollment management more difficult. By way of explanation, he suggested that the UW System's major changes in policy had brought about a change in student behavior, with young people studying more and taking more seriously the need to stay in school.

Noting that the area of equity in education would be covered in his report on implementing the *Design for Diversity*, President Shaw turned to the area of extending university resources to assist in economic development. In this area, many of the recommendations had been funded by the Governor and the Legislature. Money had been provided for ten distinguished professorships which already were established, with seven more under consideration. The 1987-89 biennial budget provided for \$200,000 for applied research projects, with eight such projects funded in one year of the biennium and ten in the next year. There had been four to five times as many requests to do applied research projects as the number that could be funded. This successful program indicated a great deal of interest on the part of faculty in doing the kind of applied research important for economic development.

Other contributions to economic development included publication of the Directory of University Resources for Business and Industry; production of the film "Partners," a video highlighting the UW System's role and importance in economic development; and completion of a survey to determine the UW System's effectiveness in working with business and industry.

In the area of governance and administration, the president noted that the report on improving the capability of management information systems, called for in the strategic plan, was before the board for adoption at this meeting.

Regent Fish, who had chaired the Regent Study Group on the Future of the UW System, commended System Administration and the institutions for the significant progress that had been made in implementing *Planning the Future*, in accordance with the time frame that had been established.

Regent Weinstein asked why the official fall enrollment figures would not be available until mid-December.

In response, President Shaw explained that, in order to have completely accurate figures, it would be necessary to await reports to be submitted after the add/drop process was complete, as well as reports from institutions using the quarter system, and from UW-Oshkosh which had a different calendar. He expected that by November solid data would be available.

Another aspect of enrollment management, Regent Weinstein noted, was capping enrollment in high demand programs. He requested an update on implementation of this objective.

Regent Flores inquired about the Pilot Freshman Tuition Program and asked if the guidelines were available to the regents.

Replying in the affirmative, President Shaw indicated that students were entering the UW System this fall through that program.

Dr. James Sulton, Special Assistant to the President for Minority Affairs, added that the high schools involved were North Division, South Division, Riverside and James Madison in Milwaukee and Menominee Junior and Senior Indian High Schools in Keshena. The actual numbers of students from those high schools that enrolled in each UW System institution were to be reported by October 15. The program was being well received, with excellent cooperation from high school principals and the UW institutions.

Regent Flores noted that the number of high schools could be changed, as experience dictates, and that the program could be enlarged if the Legislature provided additional funding.

President Shaw agreed that there could be an effort to expand the program, assuming that it proved successful.

Regent Flores inquired as to the length of the pilot program, and Dr. Sulton replied that it was viewed as a one-year project, with the results to be evaluated in order to determine whether or not to continue it.

### Report on the Implementation of Design for Diversity

President Shaw's comments focused on selected items from the written report which had been distributed. He referred first to the appointment of Dr. James Sulton as Special Assistant to the President for Minority Affairs, which was responsive to the need expressed in the plan for a structure which would promote effective implementation. The plan called for the assistant to the president to have a great deal of responsibility and the ability to work with the institutions and with top system officials. There were monthly cabinet meetings of the president, the special assistant and the assistant to the president for equal opportunity programs, to deal with important issues on a regular basis and to ensure coordination.

Referring to the section of the report titled "The Institutional Environment," President Shaw noted that one element emphasized in *Design* for Diversity was the need for integrating ethnic studies into the curriculum. UW-Madison already had decided that the College of Letters and Sciences would have an ethnic studies requirement, beginning with the class entering in fall 1989. The School of Business and the School of Family Resources and Consumer Sciences also had adopted an ethnic studies requirement for the fall of 1989. There was major progress in this area at UW-Milwaukee as well as other institutions, and it was expected that this portion of the plan would be completed by January 1989.

Another element of the plan was the policy statement and guidelines on racist and other discriminatory conduct which were before the Board of Regents for approval. These guidelines would serve as a model for UW institutions to follow in the development of their own codes by January 15, 1989. Several weeks previously, there had been a workshop on this matter for faculty, staff and students throughout the UW System. In addition to the guidelines, UW-Oshkosh had produced a brochure on racism and racial harassment.

In the area of recruitment, institutions were setting goals, and annual reports would be made. Preliminary indications were that fall enrollment of minorities had increased, with UW-Madison reporting an increase of 86 black, Hispanic and American Indian students over last fall. There were 33 minority students in the Law School, an increase of 15 over the previous year's class. The Milwaukee initiative called for substantial increases in the number of new minority freshmen by fall 1990.

UW institutions also were making efforts to strengthen their relationships with local minority communities and schools, as directed in *Design for Diversity*. For example, UW-Eau Claire was enhancing its partnership with Black River Falls High School to better serve American Indian students; UW-La Crosse was using its early outreach tutoring program for recruitment links with minority middle school students at Tomah, Black River Falls and La Crosse; and UW-Green Bay was strengthening its contacts with native American students in the surrounding area. At the UW Centers, there were three programs--the College Sampler, Project Excel, and Puerta Abierta de la Universidad--established to recruit minority students and to make the environment one in which majority students would learn more about minority cultures.

The Minority Information Center continued to provide useful assistance to all UW System institutions by facilitating their contacts with minority communities. Last year, over 2,200 inquiries were handled and more than 3,100 hours of meetings, conferences and fairs were attended by Minority Information Center staff.

With regard to minority faculty and staff, President Shaw announced that he had received the final report of the President's Select Committee on the Status of Minority Faculty and Staff, which contained very helpful suggestions for recruitment and retention of minorities. Further, a sourcebook on minority recruitment and retention had been completed by Dr. Sulton, Dr. Swoboda and their staffs. Preliminary data indicated that even without new funding, which would be very much needed, some progress had been made this year, due to the commitment of the Board of Regents and the institutions. For example, UW-Whitewater increased its number of minority staff by six this fall. In addition, a number of faculty exchanges with historically black, Hispanic and native American institutions had been initiated or renewed. UW-Whitewater was reviving its arrangement with Grambling State University; UW-Eau Claire had initiated an exchange arrangement with Tennessee State University, and UW-Superior would soon finalize a comprehensive cooperative arrangement with Lac Court Orielles Community College.

In the area of articulation, President Shaw noted the importance of ensuring that university efforts mesh with those of the public schools.

With regard to organizing for effectiveness and accountability, the president indicated that staff members in the budget, academic affairs and information services areas were being assigned to support Dr. Sulton in moving the Design for Diversity forward.

Regent Weinstein recalled that during the public hearings on the status of minorities, community leaders expressed great interest in working more closely with the UW System, to help assess whether or not the needs of minorities were being met. In response, each campus, as well as the system as a whole, was to develop a community leadership relationship. He inquired about the timetable for establishing a community leadership committee at the system level.

While he expected to meet the January 1, 1989, deadline set forth in the plan, President Shaw indicated that the major activity in the last few months had been to evaluate institutional programs for their impact on retention. When formed, the committee would be carefully constituted to include wide representation of interested persons.

Noting that UW-Madison and UW-Milwaukee each had a separate plan, Regent Jarvis asked how these plans would be coordinated with the system plan.

President Shaw replied that *Design for Diversity* called for each institution to undertake a number of initiatives, including improvement of the campus environment, examination of the curriculum, consideration of ways

to eliminate racial harassment, new efforts in recruitment, and working with minority communities. Differences among campuses would result in differences among plans. For example, UW-Parkside might have higher expectations for minority recruitment than some other institutions, while UW-Superior and UW-Green Bay might plan to recruit more native Americans than other minorities. While the programs would be coordinated, differences were expected in terms of goals for students and faculty. These plans would be incorporated in reaching overall system goals.

# Report-of United Council of UW Student Governments - United Rouncil gale for The year summaring of, pp 14-15

Mr. James Smith, President of United Council, summarized goals for the coming year, as set forth in United Council's recently adopted platform. One important goal was improved safety on the campuses. The women's safety directors of United Council and of the institutional student governments were assessing such safety features as lighting of walkways, the intent being to compile a safety analysis of all campuses by the end of the year.

Another goal was to address the needs of nontraditional students in such areas as financial aid. In that regard, United Council intended to monitor interpretation of the budget provision that child care costs should be considered in determining a student parent's financial need.

United Council also planned to assist in implementing the Design for Diversity, one means being for students to help in recruitment efforts. As part of Higher Education Awareness Week, United Council sponsored a minority pre-college conference at UW-Oshkosh, which was attended by 35 students, most of whom Mr. Smith expected to enroll in the UW System. Another conference was to be held in the spring. In addition, United Council's minority affairs director, along with student committees throughout the state, planned to assist in retention efforts.

Tuition and financial aid again would be a primary focus of United Council. While it was understood that a substantial tuition increase might be necessary, Mr. Smith commented that it was very important for increases in financial aid to match tuition increases and inflation. In addition, United Council again would support legislation to cap tuition at 33 percent of instructional cost.

Another goal was to address problems caused by the requirement that fall classes could not begin before September 1. One result had been the scheduling of Saturday classes, which created hardships for students with families or with weekend jobs. Because it did not seem likely that the starting date requirement could be repealed, United Council would focus on obtaining waivers from Saturday classes for students with special needs.

Completing his summary of goals, Mr. Smith indicated that copies of the platform would be sent to all regents.

Mr. Smith reported that, with special assistance from the UW-Parkside student government, United Council was setting up a computer network to link student governments throughout the state. Savings of time and money were expected, as well as the benefit of being able to communicate quickly when necessary.

In conclusion, Mr. Smith reported that United Council now represented 24 of the 26 campuses in the UW System--all but the UW Centers at Baraboo and Barron County. Discussions were under way at these campuses, and full membership by the end of the year was the goal. It was felt that representation of students on all UW System campuses would augment United Council's effectiveness.

### REPORT OF THE EDUCATION COMMITTEE

Vice Chairman Flores reported for the committee, noting that the joint meeting with the Business and Finance Committee regarding adoption of Report of the President's Task Force on Telecommunications and the Management Information System Report would be included under the report of the Business and Finance Committee.

takents ACT Performance Scores of Wisconsin High School Students, p.15

Noting that all regents had received copies of the ACT performance scores of Wisconsin high school students, Regent Weinstein commended the Department of Public Instruction for the high quality of preparation reflected in these scores. He also noted the wisdom of the Board of Regents' action requiring applicants for admission to the UW System to take the ACT test. Other committee members joined in commending the Department of Public Instruction.

### Report of the Vice President

W Aupuin - Reput on Interinstitutional Agreement at UW Superior

Vice President Trani reported to the Education Committee on a cooperative interinstitutional agreement being finalized between UW Superior and Lac Court Orielles Ojibwa Community College. Chancellor MacTaggerst characterized the agreement as the first arrangement of its kind in the upper midwest.

Minorites-Establishnent of <u>UW System/State Historical Society Task Force on the</u> <u>Black/Hispanic/Native American Experience</u> p. 16 <u>X ref</u> <u>Nestorical Initiaty</u> (ane) It was reported that the joint UW System/State Historical Society Task Force was charged with Force held its first meeting this week. The Task Force was charged with planning a series of programs focusing on the Black/Hispanic/Native American experience. This was one of the programs set forth in Design for Diversity. 2 Education, International Education, p.16

> UW-Green Bay Vice Chancellor William Kuepper, outgoing chair of the UW System Council on International Education, reported on current activities of the council.

> > <u>Strategic Planning in Business Recommendations</u>, p,16

Vice President Trani reported to the Education Committee on the implementation status of the strategic planning recommendations, which had been adopted by the Board of Regents in September 1987. UW-Madison Chancellor Shalala and UW-Milwaukee Chancellor Smith commented on progress at their institutions and specific plans to upgrade their business schools.

In the discussion that followed, concern was expressed about the long-range implications of some short-range budgetary decisions, and whether the regents would receive planning materials before being asked to make decisions on the first round of allocation decisions in the biennial budget request. Issues included the question of how to define a top-ranked business school or program and how to determine when that status has been achieved. Another question concerned the accreditation status of graduate business programs of the UW System. It was emphasized that reports presented "for information" are for that purpose only and carry no implication of approval or acceptance by the Board of Regents. The report on this item was simply an interim informational report.

VW-Parkeride ---Www.Restants Presentations on Research and Service Activities and the Engineering Technology Program, p.16

Reporting on a presentation by UW-Parkside to the Education Committee, Regent Flores stated that UW-Parkside English Professor Alan Shucard described the impressive research, scholarly, creative, public and community service activities at UW-Parkside. Professor Walter Feldt, head of the Engineering Technology Division, discussed the interaction with local industry.

Va-Green Bay - )

Susiness ---

Report on North Central Association Accreditation, The Creen Bay pp16-17

It was reported to the Education Committee that UW-Green Bay recently received reaccreditation by the North Central Association. Chancellor Outcalt described the process for development of the self-study and

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summarized the conclusions of the North Central review team. He then introduced three new members of the UW-Green Bay administration, whose appointments responded, in part, to concerns raised in the North Central evaluation: Professor Carol Pollis, Dean of Humanities, Social Science and General Education; Professor Donald Larmouth, Dean of Arts, Science and Graduate Programs; and William Gollnick, Assistant Chancellor for American

Intercultural Programs. Anth Central Association - Clarification of accorditations, p. 17

In discussion at the Board of Regents meeting, Vice President Trani responded to a question from Regent Gundersen by indicating that institutions normally are reviewed every ten years for reaccreditation by the North Central Association. If a ten-year accreditation were not granted, that could indicate either that an institution had some problems or that an institution was going through the cycle for the first time. All UW System institutions were accredited.

academic Parquans.

Five Year Review: M.S. in Human Kinetics, UW-Milwaukee, R 5057, p.17

Regent Flores summarized three five-year reviews heard by the Education Committee, the first being the M.S. in Human Kinetics at UW-Milwaukee. In view of the fact that several remaining concerns about the program had been identified, committee members felt that the resolution should provide for future regent review of the program and that the proposed five-year time frame for additional reporting should be shortened. The resolution was amended to provide for an annual report to the Board of Regents and the Vice President for Academic Affairs. The amended resolution was passed

unanimously by the Education Committee. Xuef <u>W-Milmanhes</u> - (same, but durp 'UW-Melmonhes') Resolution 5057 was moved by Regent Flores, seconded by Regent Davis and adopted unanimously by the Board of Regents.

Resolution 5057:

That, upon the recommendation of the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System, the M.S. in Human Kinetics be continued, with the understanding that it will be included within that institution's normal program evaluation process, and that the Vice Chancellor of the University of Wisconsin-Milwaukee will report to the University of Wisconsin System Vice President for Academic Affairs and the Board of Regents annually on actions taken with respect to the several concerns about the program expressed in the five-year review report.

Readenic Pergrams)

Five-Year Review: B.S.N., Nursing Degree Completion Program, <u>UW-Green Bay</u>, R 5058, PP 17-18

The Education Committee considered this an impressive program that provided an important service to employed registered nurses in northeast Wisconsin and that included an active outreach component. X uf Ausurg - Common X uf our Green Bay - ( some, but drops "Vw - Green Bay")

Regent Flores moved adoption by the board of the following resolution, which was unanimously approved by the Education Committee. The motion was seconded by Regent Davis and unanimously carried.

Resolution 5058:

That, upon the recommendation of the Chancellor of the University of Wisconsin-Green Bay and the President of the University of Wisconsin System, the B.S.N. Program for Registered Murses (Degree Completion Program), be continued, with the understanding that it will be included within that institution's normal program evaluation process.

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Readenic Pergrames-

Five-Year Review: B.A., Comparative Study of Religion, UW-Milwaukee, R5059, p.18

Reporting unanimous approval by the Education Committee of Resolution 5059. Regent Flores noted that the program was described as a small, nondepartmental, interdisciplinary program, which was designed to be just Xeef UN-Methouses - Como, fut dage "UW -Melophie ")

Upon motion by Regent Flores, seconded by Regent Davis, Resolution 5059 was adopted unanimously by the board.

Resolution 5059:

That, upon the recommendation of the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System, the B.A., Comparative Study of Religion, be continued, with the understanding that it will be included within that institution's normal program evaluation process.

Authorizations to Implement New Programs: UN-Eau Claire, BS: Birdsmitty/Nolecular Richy; UN-River Falls, UN-Parkside, MS: Gyptied Mylecular Birdsony, R 506D, 5061+5063 Regent Flores reported unanimous approval by the Education Committee of pp 18-19 Regent Flores reported unanimous approval by the Education Committee of pp 18-19

three proposals for new academic programs, which were presented to the committee the previous month for first reading.

Upon motion by Regent Flores, seconded by Regent Davis, the following resolutions were unanimously adopted by the Board of Regents: Ule - Ean Classe - Anthoughtin for rempigen; BS in Resolution 5060: That, upon the recommendation of the Chancellor of

the University of Wisconsin-Eau Claire and the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-Eau Claire be authorized to implement the Bachelor of Science in Biochemistry/Holecular Biology, R 5060, p. 18

Board of Regents Meeting Minutes 10/7/88 W. - River Falle - Buthoringation for new program; BS in Riotechnology R 5061

Resolution 5061:

That, upon the recommendation of the Chancellor of the University of Wisconsin-River Falls and the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-River Falls be authorized to implement the Bachelor of Science in

<u>Va-Parkside</u>- Ruthoright for new program: MS in Resolution 5062: That, upon the performance

That, upon the recommendation of the Chancellor of the University of Wisconsin-Parkside and the President of the University of Wisconsin System, the Chancellor of the University of Wisconsin-Parkside be authorized to implement the Master of Science in Applied Molecular Biology, R 5062, 1P 18-19

Racist and other Discriminatory Conduct Policy and Guidelines, R 5063, p. 19 ¢ Racism - Lee Resolution 5063, which was unanimously approved by the Education Committee, was moved by Regent Flores, seconded by Regent Davis and adopted unanimously by the board. Regult Moley - (Pane as' Menonited " afree) Resolution 5063: That

University of Wisconsin System, the Board of Regents adopts the Racist and Other Discriminatory Conduct Policy Statement, and accepts the Guidelines for Policy Implementation, dated October 1988.

(A copy of the guidelines is attached as EXHIBIT A.)

TAB - Septem) Position Paper on UW/VTAE Relationships, p.19

President Shaw presented a position paper on the UW/VTAE relationship. Two central themes were addressed by the president: ensuring a smooth transition as students move between the two systems; and working within the premise that the state cannot afford costly duplication. He explained his position on the issues of both credit and non-credit programming, described the essence of his proposals, and stated his intention to bring a more refined proposal to the Board of Regents in the months ahead.

During discussion, it was noted that the major area of disagreement concerned transfer of non-college-parallel general education credits.

### Authorizations to Recruit: UW-Madison

Resolutions 5064, 5065, 5066 and 5067, which were unanimously approved by the Education Committee, were moved by Regent Flores, seconded by Regent Jarvis and adopted unanimously by the board.

Board of Regents Meeting Minutes 10/7/88 Autloingations to fearuit - Authorization to recruit for this Chancellor proceedings 20 Autloingations to fearuit - Authorization to recommendation of the Chancellor of Resolution 5064: That, upon the recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the request of the Chancellor to recruit for a Vice Chancellor for Academic Affairs be approved. Authorization 5065: That upon the recommendation of the chancellor to recruit for a Vice Chancellor for Academic Affairs be approved.

Resolution 5065:

That, upon the recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the request of the Chancellor to recruit for a Dean of the Graduate School, be approved.

Resolution 5066:

That, upon the recommendation of the Chancellor of the University of Wisconsin-Madison and the President of the University of Wisconsin System, the request of the Chancellor to recruit for Dean of the College of Letters and Science be approved.

That, upon the recommendation of the Chancellor of Resolution 5067: the University of Wisconsin-Madison and the President of the University of Wisconsin System, the request of the Chancellor to recruit for a Dean of International Studies and Programs, be approved uw-Madien, R5065, R5066, R5067, pp 19-20

ithningations to Recruit

Authorization to Recruit: Dean, School of Social Welfare, UW-Milwaukee

Resolution 5068, which was unanimously approved by the Education  $R_{5068}$ , p.20Committee, was moved by Regent Flores, seconded by Regent Jarvis and adopted unanimously by the board.

<u>UW-Milenshee-Staff</u> - ( same, but deplive - Milenshee'') Resolution 5068: That, upon the recommendation of the Chancellor of the University of Wisconsin-Milwaukee and the President of the University of Wisconsin System, the request of the Chancellor to recruit for a Dean of the School of Social Welfare be approved.

> Regent President Schilling inquired as to whether there had been a request for regent participation in any of the final selections for these deanships.

Regent Flores replied that no requests had been made at the Education Committee meeting.

REPORT OF THE BUSINESS AND FINANCE COMMITTEE

Chairman Nicholas presented the report of the committee and noted that the first two agenda items were considered in a joint meeting with the Education Committee.

Lelecommunications -,

### Report of the President's Task Force on Telecommunications R 5069, p. 2]

Vice President Bornstein briefly reviewed with the committees the recommendations which had been presented at the September meeting: first, to establish academic and administrative networks; second, to develop video delivery and audiographics conferencing capabilities; third, to establish and provide staff support for a UW System Telecommunications Coordinating Council; and fourth, to develop and implement the telecommunications network plan over a five-year period. Discussion focused on moving forward promptly to secure funding through the biennial budget request to implement the task force recommendations and to coordinate the implementation effort with other state agencies. The resolution was amended to clarify this intent. It was stated that the intent included coordination with the private sector. The committees then unanimously approved Resolution 5069 as amended.

It was moved by Regent Nicholas and seconded by Regent Fish that the following resolution be adopted by the Board of Regents:

Resolution 5069:

: That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents adopts the report of the University of Wisconsin System Task Force on Telecommunications and directs the President and the University of Wisconsin System Administration to implement as soon as possible the recommendations of the report according to the planning and implementation schedules contained therein and in coordination with appropriate state agencies;

the Board of Regents further directs that the Telecommunications Task Force Report be used to guide telecommunications planning and operations at all University of Wisconsin System institutions.

Regent Weinstein requested that the minutes of the Business and Finance Committee meeting indicate that the regents expressed a desire to move forward as quickly as possible to full implementation of the task force's recommendations and that this be done in cooperation with other agencies. The purpose of the amendment was to reflect that intent.

Put to the vote, Resolution 5069 was adopted unanimously by the board.

<u>Management Information System</u> - Reproved Wanagement Information System reports, R 5070, p.22 Regent Nicholas reported that the recommendations contained in the

Regent Nicholas reported that the recommendations contained in the report of the Strategic Planning Group on Management Information Systems were summarized at the joint committee meeting by Executive Vice President Lyall. Central to the recommendations was use of a distributed approach to management information systems under a central strategic plan. The report identified several key strategies essential to accomplish this objective, some of which could be achieved through the reallocation of existing resources and others which would require additional funding.

Resolution 5070, which was unanimously approved at the joint committee meeting, was moved by Regent Nicholas, seconded by Regent Jarvis and adopted unanimously by the Board of Regents.

Resolution 5070: That, upon recommendation of the President of the University of Wisconsin System, the Board of Regents adopts the report of the University of Wisconsin System Strategic Planning Group on Management Information Systems to be used as a guide for planning and implementing management information systems in the University of Wisconsin System;

> further, the Board of Regents directs the President and the University of Wisconsin System to implement the recommendations of the report including the recommendation for the establishment of a technical planning committee and other initiatives contained therein within the limitations of the availability of resources;

the Board of Regents further directs that the Management Information Systems Strategic Planning Group report be used to guide planning of management information systems at all University of Wisconsin System institutions.

### Approval of Gifts, Grants and Government Contracts

In the reconvened Business and Finance Committee meeting, Vice President Poellnitz reported that gifts, grants and contracts for the three-month period ending September 16, 1988, totaled \$143.6 million, or \$27.6 million more than the same period last year. The increase was due to timing differences in reporting federal student financial aid. A combination of a \$30.2 million increase in student financial aid and a \$2.3 million decline in instruction accounted for the majority of the change. The non-federal share remained relatively constant.

Resolution 5071, which was unanimously approved by the Business and Finance Committee, was moved by Regent Nicholas, seconded by Regent Jarvis, and adopted unanimously by the Board of Regents. Resolution 5071:

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

Davis, Regent Enoll- notation that he would support intract related to

Regent Davis noted for the record that the Wisconsin Utility Association was proposing a project at the Badger Army Ordinance depot in Baraboo, which was to be a research activity with no focus on defense systems. Barring an indication of conflict of interest, he intended to support the contract. > P.23

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Regent Nicholas reported on the Business and Finance Committee review of the Report on Prepaid Tuition and other Educational Savings Incentives, which had been presented at the June meeting. Subsequent to that meeting, the report was forwarded to the State Investment Board and the Department of Revenue for review and comment. Both agencies agreed with the findings and recommendations included in the draft report, and they made relatively few changes to the original draft. The report recommended that the state endorse a federal savings incentive program and that the state further study a state savings bond program. It did not endorse a prepaid tuition plan. The Investment Board and the Department of Revenue believed that a state savings bond program might not be necessary if a federal program were

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Although a prepaid tuition program was not being recommended, Section 3054(2m) of the 1987 Wisconsin Act 27 required that draft legislation be submitted in the event the Legislature decided to enact a prepaid tuition program. After discussion, the Business and Finance Committee unanimously approved Resolution 5072.

It was moved by Regent Nicholas and seconded by Regent Jarvis that the following resolution be adopted by the Board of Regents.

Resolution 5072:

That, upon the recommendation of the President of the University of Wisconsin System, in compliance with Section 3054(2m) of 1987 Wisconsin Act 27, the Report on Prepaid Tuition Plans and Other Educational Savings Incentives and the accompanying draft legislation for a prepaid tuition plan be accepted and, with the concurrence of the Department of Revenue and the State Investment Board, forwarded to the presiding officer of each house of the Legislature.

Regent Flores pointed out that the U.S. Senate had just voted to approve tax exemption for interest on U.S. Savings Bonds used for higher education. If enacted at the federal level, he asked if that interest would also be exempt from state taxation, and Regent Jarvis replied in the affirmative.

Put to the vote, Resolution 5072 was adopted unanimously.

# Quarterly Internal Audit Report, p. 24

The Business and Finance Committee received a summary by Director of Internal Audit William Brunkow of audits conducted over the past three months throughout the UW System. They included audits of the UW-River Falls parking program, experimental farms and research stations, the UW-Oshkosh Student Center and Book Store, and UW-Stout Vocational Rehabilitation Institute grants. With the transfer of responsibility for federal financial aid audits to the Legislative Audit Bureau, the positions associated with the performance of these audits had been frozen. This might have significant impact on the level of auditing which could be done in the future, especially when combined with the loss of two FTE positions in the past four years due to budget cuts.

In discussion at the board meeting, Regent Weinstein inquired about the UW-River Falls parking audit.

Regent Nicholas explained that the auditors discovered that there had been theft of about \$10,000 from the parking meters.

Approval of Payments from (William F. Vilas Estate - & ppinvald payments R 5073, 4p 24-25

Reporting unanimous approval by the Business and Finance Committee of Resolution 5073, Regent Nicholas explained that the Vilas Trust Estate was operating under a resolution passed in 1962 which stated that only the secretary or assistant secretary of the board may approve payments from the trust. In recent years, the Vice President for Business and Finance had been approving payments, even though not technically authorized to do so. The purpose of the resolution was to expand the signature authority to the trust officer and assistant trust officers.

Resolution 5073 was moved by Regent Nicholas, seconded by Regent Fish and voted unanimously by the board.

andits-

Butherity to elpand signature authenty regarding Vilas Funds, R 5073 Resolution 5073: That, upon the recommendation of the President of the University of Wisconsin System, the Secretary, Assistant Secretary, Trust Officer or Assistant Trust Officers of the Board of Regents of the University of Wisconsin System be authorized to sign certificates and warrants addressed to the Trustees of the Estate of William F. Vilas for payments of amounts payable to the Board of Regents pursuant to proffers made by the Trustees of said Estate to the said Regents in accordance with the Will of said William F. Vilas, deceased.

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(This resolution replaces a former resolution adopted May 4, 1962 which only provided that the Secretary or Assistant Secretary could sign such certificates and warrants.)

# UW-Parkside Presentation on Reallocation, p. 25

Board of Regents Meeting Minutes 10/7/88

Chancellor Kaplan and Associate Dean Greenebaum presented to the Business and Finance Committee information about the impact on UW-Parkside of shortfalls in supplies/expense (S&E) and capital funding, budget cuts and internal reallocations. Due to the size of the UW System budget, Chancellor Kaplan observed that the severity of budget shortages and reductions at individual institutions was not always apparent. She provided charts and graphs depicting losses over the past ten years due to inflation. This shortfall, for example, had prevented UW-Parkside from improving its computer software and hardware, its language laboratory, and its library materials. After allocating resources needed to keep the plant operational, few S&E and capital dollars remained.

Chancellor Kaplan outlined the impact of state-mandated reductions, institutional reallocation and unfunded inflation, pointing out that the greatest impact had been on educational support services due to the reduction of library staff, student services counselors, financial aid counselors and physical plant staff.

In discussion at the Board of Regents meeting, Regent Weinstein observed that other chancellors could make similar comments. Because shortage of supplies was a serious problem on the campuses, he suggested that a funding request to address the issue should be prominently set forth in the budget.

Appointment of Investment Manager, R 5074, p. 26

Reporting unanimous approval by the Business and Finance Committee of Resolution 5074, Regent Nicholas reported that the committee was informed by Vice President Poellnitz that one of the investment managers approved at the September meeting--Federated Investment Counseling--was withdrawing because the firm would not agree to comply with state regulations. In order to contract with another equity-value manager, it was required that the contract be offered to the next highest scoring firm of those interviewed, which was Columbia Management Company.

Lust Hundo - ( Dane) Adoption by the Board of Regents of Resolution 5074 was moved by Regent Nicholas and seconded by Regent Fish.

Resolution 5074: That, upon the recommendation of the Business and Finance Committee and the President of the University of Wisconsin System, the authorization to contract Federated Investment Counseling as investment counsel is hereby rescinded and the Trust Officer or Assistant Trust Officers, with the approval of the Department of Administration, be authorized to sign an agreement with Columbia Management Co. for contractual services as investment counsel for the period October 1, 1988, through September 30, 1991, with a one-year renewal option to September 30, 1992 (in accordance with RPA GG-6618).

In response to a question by Regent Davis, Regent Nicholas explained that Federated Investment Counseling did not accept the contract because the contract prohibited discrimination on the basis of sexual orientation.

Put to the vote, Resolution 5074 was adopted unanimously by the board.

Report of the Vice President Business Industry - Report of Jask Force on Competition with the Private Sector, pp 26-27

Vice President Poellnitz updated the committee on the activities of the Task Force on Competition with the Private Sector, which had completed a draft policy statement and was to submit a draft report to President Shaw on October 15. The majority of the work remaining was to address concerns expressed in the Legislative Audit Bureau's audit of UW System laboratories. The final report of the task force would be presented to the regents in December.

In discussion at the board meeting, Regent Flores asked if action by the Board of Regents would be requested in December or if there would be more time for consideration of this important issue.

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President Shaw replied that the intention was to present it to the board in December but not to request action until February. The reason for the delay from October to December was that the task force had been asked to address certain concerns raised by the Joint Audit Committee that were not in the original charge. Response to those issues was due in November,

in the original charge. Response to those issues was due in November, Budget - helease of funding for last 25 of 341 positions in 1987-89 tremmal budgets p. 27

It was reported to the Business and Finance Committee by Vice President Poellnitz that on September 19, the Joint Committee on Finance unanimously approved release of funding for the last 25 of the 341 positions provided in the 1987-89 biennial budget. These positions were authorized for hiring effective January 1, 1989, and would be distributed according to the decision rules approved by the Board of Regents.

In discussion at the board meeting, Chairman Nicholas added that in releasing the 25 positions, the Joint Finance Committee attached additional reporting requirements on add/drop policy, academic fees and course selection incentives. System administration did not foresee any problems in preparing these reports.

Regent Weinstein asked if the Board of Regents would act on the reports before they were forwarded to the Legislature.

Replying in the affirmative, President Shaw added that there were two questions to be addressed. While the Joint Finance Committee accepted the logic that a per-credit fee approach was not necessary to reduce the drop rate, the concern was that the report had not dealt sufficiently with questions of equity and competitiveness. The intent, therefore, would be to address those two issues without assuming either that the report would recommend no change or that it would support per-credit fees. There were a variety of alternatives between those positions, and the plan would be to develop four or five options that addressed the equity and the competitiveness questions, to be shared with the regents and the institutions, after which a recommendation would be made.

### REPORT OF THE PHYSICAL PLANNING AND DEVELOPMENT COMMITTEE

The committee's report was presented by Chairman Nikolay.

## UW-Madison: Approval of Design Reports for Major Projects

The committee unanimously approved design reports for two major projects at UW-Madison. The first was for the Babcock Hall addition and remodeling at a total cost of \$6,012,000, including the \$3.99 million project as enumerated in the 1987-89 capital budget, plus \$1.6 million for the first phase of a total facilities performance evaluation project and incorporation of two previously approved minor projects to replace the roof and to remodel the Cheese Research Institute. The second was for the

Russell Laboratories addition and remodeling project at a cost of \$2,439,000, to provide the increased space needs for the Department of Forestry and Wildlife Ecology. Both projects were within the approved scope and budget. Blastfand Repursel of Baterike Hall Robbition foundability, R 5075, pp27-28

Adoption by the Board of Regents of Resolution 5075 was moved by Regent Nikolay, seconded by Regent Nicholas and carried unanimously.

**Resolution 5075:** 

Xup Batcock Hall - ( sone)

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Design Report be approved and authority granted to prepare final plans and specifications, bid and construct the 1987-89 Babcock Hall Addition/Remodeling - Phase I project on the campus at UW-Madison, at an estimated total project cost of \$3,999,000 (\$3,249,000 General Fund Supporting Borrowing Funds; \$750,000 Gift). Authority is also granted to bid and construct a Phase I Total Facility Performance Evaluation study at an estimated cost of \$1,636,500 from the various all-agency appropriations and to request authority to combine with this project the previously approved Roof Replacement project (\$181,500 GFSB-Maintenance) and the 1987-89 Cheese Research Institute Remodeling (\$195,000 GFSB-Minor Projects) for a total combined project cost of \$6,012,000.

Regent Nikolay moved and Regent Jarvis seconded Resolution 5076, which was adopted unanimously by the board. Bedge + Land - Reproved of Resolution 5076: That, upon the recommendation of the UW-Madison-

Chancellor and the President of the University of Wisconsin System, the Design Report be approved and authority granted to bid and construct the 1987-89 >Russell Laboratories Addition project, on the campus at the UW-Madison, at an estimated total project cost of \$2,439,000, 1987-89 General Fund Supported R 5076, pp 27-29

X reg Russell Labor Coned. Hayandinks materials Approval to Contract for Conducting of Comprehensive Asbestos Survey of UW System Buildings, R 5077, pp 28-29

Regent Nikolay reported unanimous approval by the Physical Planning and Development Committee of a request to the State Building Commission to use \$774,000 of program revenues and seek the release of \$1,456,000 of all-agency funds to undertake a comprehensive asbestos survey of University of Wisconsin System facilities. The survey would involve approximately 1,300 buildings and would be conducted by an environmental engineering and testing firm. The committee expressed wholehearted support for this plan. Lestor Materials - Lee "Hayardner Materials"

It was moved by Regent Nikolay and seconded by Regent Gerrard that the following resolution be adopted by the Board of Regents:

Resolution 5077:

That, upon the recommendation of the UW System Chancellors and the President of the University of Wisconsin System, authority be granted to forward a request to the Wisconsin State Building Commission to use \$774,000 of Program Revenue funds and seek the release of \$1,456,000 of General Fund Supported Borrowing - Health, Safety and Environment Funds, for a total of \$2,230,000, to contract with an environmental engineering and testing firm to conduct a comprehensive asbestos survey of UW System buildings. This survey will include about 1300 facilities on the 13 four-year campuses, 13 two-year centers, and some of the farms and field stations.

In discussion at the board meeting, Regent Fish stated his support for undertaking this action to address the asbestos problem, noting that the report made no reference to encapsulation. He suggested that the testing firm be advised that the board would favor encapsulation only in non-public areas not open to student traffic. His second concern was that in setting up a system for rating asbestos danger, there should be discussions with legal counsel to assure that the method of ranking would not result in vulnerability to legal actions, if there were cases in which areas were rated as dangerous but funds were not adequate to overcome the problem. He thought both system legal counsel and the Attorney General's office should be consulted before a final ranking was made, so that the legal implications would be clearly understood.

Concurring that legal counsel would be consulted, Vice President Brown noted that the ranking established by the Environmental Protection Agency would be used but that the question of liability had not been addressed.

Put to the vote, Resolution 5077 was unanimously adopted by the board.

### Annual Release of 1987-89 Advance Land Acquisition Funds; Authorization to Purchase Specific Parcels

The Physical Planning and Development Committee reviewed a request for annual release of 1987-89 advance land acquisition funds with a total of \$350,000 being requested to acquire eight parcels. All were within the campus boundaries except for UW-Whitewater, where approval of the acquisition would result in expansion of the boundary to encompass the parcel. Any parcel which could not be acquired for a cost at or below the average of two appraisals would be returned to the Board of Regents for further consideration. After discussing these requests, the committee adopted Resolution 5078 on a vote of 2 Ayes, 1 No.

Adoption by the Board of Regents of Resolution 5078 was moved by Regent Gerrard and seconded by Regent Jarvis.

Resolution 5078: Bedgetland - Quithinty to purchas land parcels R 5078, Pp 29-3 UW-Oshhod- Bidget lad- Eurthenity to purchase lan	the average of a	alls, Stout and the President of authority be g 000 of 1987-89 A to appraise, op cels at a price minimum of two	Whitewater the University of ranted to seek the dvance Land ption and purchase which is at or below appraisals, plus
Un- River Frack - Bedget Land	- (sand)	Parcels to <u>be Acquired</u>	Estimated Expense Purchase, Relocation and Closing Costs
vw-Atrut-Bloget Land - (sand) vw-Whitewater-Relyert Pak (san	UW-Madison:	4 1 1 1 <u>1</u> 8	\$ 98,000 85,000 45,000 94,000 <u>28,000</u> \$350,000

Each parcel acquired under this authority is to be reported in the Report of Non-Personnel Actions by Administrative Officers of the Board.

In discussion at the board meeting, Regent Nikolay stated that he objected to the idea of buying land from owners who had no use for it and sold it to the university as a last resort. In the case of UW-Whitewater, the proposal was to buy a small parcel on the highway so that it could not be purchased for a fast food business, even though the city council could refuse to rezone it for that use. The parcel was too small for a home or other uses.

In response to a question by Regent Davis, Regent Nikolay said the parcel was located adjacent to the campus boundary.

Regent Davis inquired as to the logic of buying any property outside of the campus development plan.

Chancellor Connor replied that the purpose was to keep the land from being put to another use. There was a possibility that Bassett House would at some time revert to the city, in which case the house could be razed and the property, including the parcel in question, could be used for another type of building.

If this parcel were purchased, Regent Fish asked if the university would not then wish to buy the adjacent parcel.

Chancellor Connor did not think that would occur because this purchase would enable the Bassett House to be retained.

Regent Fish commented that there sometimes seemed to be a tendency for the universities to extend boundaries whenever the opportunity arose.

Regent Weinstein asked if there was assurance that the purchase price was fair.

Regent Fish replied that there were two appraisals, and Vice President Brown added that all the prices listed in the resolution were based on the average of two appraisals. In no instance was there a large difference between the appraisals.

In response to a question by Regent Davis, Vice President Brown explained that it was the practice to acquire properties within the campus boundaries when they were offered for sale, but not to use condemnation procedures. The land was used either for project development or for open space. While the UW-Whitewater purchase would expand the boundary by the size of that parcel, the usual practice was to stay within the boundaries which had been endorsed by the Board of Regents.

Regent Davis asked if purchase of the Whitewater property automatically would change the campus boundary, and Vice President Brown replied in the affirmative.

Regent Fish recalled that when the board last reviewed the campus boundaries ten years ago, one chief concern was the impact of the Relocation Assistance Act. It was discovered that if a property were inside the boundary, relocation assistance tended to be higher than if the property were outside the boundary. Therefore, many regents had resisted expansion of the boundaries beyond what was most strongly justified.

Regent Nicholas inquired as to the purposes of the other acquisitions requested in the resolution.

Vice President Brown replied that they were for building purposes, open land purposes or, in the case of UW-Oshkosh, for a parking lot. In the case of UW-Whitewater, there was an historic building on the corner, and the owners wanted to offer the parcel in question for sale so that they would have sufficient finances to continue operation of the house.

Agreeing with Regent Fish as to the matter of relocation assistance, Regent Gerrard explained that the Madison request involved four small houses which had been used for student rental. The owner had passed away and his son was selling the property. To protect the university from relocation costs, he was not renting the houses. In the Whitewater case, the Federation of Women's Clubs, which owned the land, was attempting to sell one parcel in order to maintain a building which could become a national historic site. He urged approval of this and the other proposed acquisitions, all of which he had reviewed in detail and considered justified.

Regent Clusen noted that the Whitewater purchase would fill out part of a notch in the existing campus boundary. The parcel appeared logically to belong within the boundary. Vice President Brown added that the remaining part of the notch was the property on which the historic house was located.

Regent DeLong commented that he would have recommended inclusion of those parcels within the campus boundaries.

Regent Fish thought the owners might have wanted the property excluded at that time, and Chancellor Connor confirmed that was what had occurred.

Put to the vote, Resolution 5078 was adopted by the board, with Regent Nikolay voting "No."

### Approval of Minor Projects

Presenting Resolution 5079, which was unanimously approved by the Physical Planning and Development Committee, Regent Nikolay moved its adoption by the Board of Regents. The motion was seconded by Regent Jarvis and carried, with Regent Davis abstaining from the vote.

That, upon the recommendation of the UW-Eau Claire, Resolution 5079: LaCrosse, Madison, Milwaukee, Platteville, Stevens Point and Extension Chancellors and the President of the University of Wisconsin System, the following minor projects be approved, at the budgets and from the funding sources indicated. The funding sources are summarized as follow:

Program Revenues	\$ 141,000
General Fund Supported Borrowing:	
Health, Safety and Environment	203,000
Energy Conservation	143,700
Maintenance Program	87,300
Minor Projects	642,300
Wisconsin Power and Light Co.	19,463
	\$1,236,763

UW-Eau Claire - Blog Pad - approved 1988 Governors and Putnam Residence Halls Asbestos Abatement project, \$141,000, Program Revenue funds \$ 5079, agaidus materials - (sone, futadad", " Can Clais") pp 32pp 32 - 33

UW-LaCrosse-Bergert Land - approved

1987-89 Morris Hall Faculty Office Facility Remodeling project, \$249,000, General Fund R 5079, pp 32-33 Supported Borrowing \_\_ Minor Project Allocation

BldgstLend - approvalo - Madison

Management Facility project, \$104,200, General Fund Supported Borrowing - Health, Safety and Environment Program A ref Efferinantal Farme . ( sone) Hancock Agricultural Research Station Chemical Management Facility project, <del>\$98,800, General Fund</del> Supported Borrowing - Health, Bafety and Environment Program - P 5079, PP 3

7R 5079, PP 32-33

-> Arlington Agricultural Research Station Chemical

- 32

UW-Milwaukee-Rocentree- Reprindy Vogel Hall and Physics Building Central Chilled Water Connection project, \$231,000 (General Fund-Supported Borrowing - Energy Conservation Program, \$143,700; Maintenance Program, \$87,300> R 5079, pp 32-33 UW-Platteville-Bldger and - approvally S Campus Primary Electrical Service and Switchgear Installation project, \$37,463 (General Fund Supported Borrowing Minor Project Allocation, \$18,000; Wisconsin Power and Light Company funds, > (sam) \$19,463) UW-Stevens Point-Bldge Y Lab - approval -> College of Professional Studies Food Production Laboratory Remodeling, \$79,000, General Fund and) Supported Borrowing Minor Project Allocation Fire Science Center project, \$200,000, Concret Fund Supported Borrowing Minde Project Allocation > ( same) UW-Extension place & Sond - approachy) Vilas Hall Remodeling for WHA-TV/Radio project, (100-) \$96,300, General Fund Supported Borrowing - Minor Project Allocation

My Vilas Hall - ( same)

### Report of the Vice President Whate ton UW three Prit-Bedger End - Mpdale ton Treehaven Project, p. 33

Regent Nikolay reported that the Physical Planning and Development Committee was advised by Vice President Brown about a bid opening related to the Treehaven project approved by the board in May. This \$230,000 project, funded by the UW-Stevens Point Foundation, originally contemplated addition to the dining room and classroom portions of the facility and a separate addition to the kitchen. When the budget estimates were made, it did not appear that funds would be adequate to cover the cost of the entire project. Consequently, it was felt that the kitchen addition could be deferred and returned to the board as a program-revenue funded minor project when more funds were available. However, when bids were opened, it was found that the combined bid, which included the kitchen addition, was within the approved budget of \$230,000. Because the work had been planned and previously discussed with the committee and because it would be accomplished within the approved budget, it was concluded that the most prudent course of action was to authorize the award of contracts so that work could proceed. To have requested a separate approval in November would have meant loss of one month of construction time, which the committee did not advocate.

Board of Regents Meeting Minutes 10/7/88

# ADDITIONAL RESOLUTION

Approxistion to UW-Parkside - approxistion on hosting Regent neetings

Regent Nikolay presented the following resolution and moved its adoption by the Board of Regents. The motion was seconded by Regent Jarvis and carried unanimously.

**Resolution 5080:** 

Whereas, the Board of Regents has had the pleasure of holding its October 1988 meetings at UW-Parkside; and

Whereas, it was a particular privilege to participate in UW-Parkside's 20th anniversary celebration; and

Whereas, we very much appreciate the gracious hospitality extended by Chancellor Kaplan, her staff and the entire campus community, including the special presentations and tour which were provided;

Therefore, be it resolved that the Board of Regents hereby expresses its gratitude to UW-Parkside for a most interesting, enjoyable and memorable occasion.

COMMUNICATIONS, PETITIONS, MEMORIALS, Regul Canelo Hospitalyst of husband, Louis, p. 34 Hospital Visit to Louis Hanson

Regent Nikolay reported on his recent hospital visit with Louis Hanson, who was recovering from surgery.

itygerald, Regart Marily - Mennial services on passing, p, 34

Memorial Services for Regent Emeritus Fitzgerald

Regent Gerrard indicated that he planned to attend a memorial service on October 8 in Platteville for Regent Emeritus Marilyn Fitzgerald who had recently passed away.

UW Canters - Setting of leaving on faculty dismissalender virs 4, pp 34-35 President Schilling added that flowers and condolences had been sent on

Xuy administrative Code - (some, ful add "UW Centers") Dismissal Recommendation, UW Centers, p. 34 - 36

President Schilling reported that a recommendation had been received from the UW Centers' chancellor for dismissal of a former faculty member.

- 34

Board of Regents Meeting Minutes 10/7/88

Because the matter involved a tenured appointment, it must be heard and acted upon by the Board of Regents under Chapter UWS 4, Wisconsin Administrative Code. The item was on the agenda for this meeting only for discussion of procedural and scheduling aspects, with the substance of the matter to be considered at a later meeting.

Copies of the recommendation of the chancellor and the Faculty Appeals and Grievances Committee had been distributed to the regents, along with a memo from System Counsel Stathas regarding the procedure to be followed.

Regent Schilling called on Mr. Stathas for advice as to procedure and scheduling of this matter in compliance with UWS 4.

Mr. Stathas recommended that the secretary advise the former faculty member and his counsel that they would have until November 9 to file exceptions to the recommendation and to advise whether or not they wished an opportunity for oral argument before the board. On receipt of those exceptions, the UW Centers would have until November 30 to respond. The Board of Regents could then conduct its hearing in December.

Regent Davis asked if the board had the prerogative of accepting briefs in lieu of oral arguments.

Mr. Stathas replied that the administrative code required that an opportunity to make oral arguments be provided.

Regent Fish asked if there had been any communication with the former faculty member's attorney as to whether that time frame would be acceptable, and Mr. Stathas replied in the negative.

Regent Flores considered the suggested time frame to be reasonable.

In response to a question by Regent Weinstein, Mr. Stathas advised that the time permitted for oral arguments could be limited.

Regent Weinstein suggested that the hearing be scheduled from 10:00 a.m. to 12:00 noon on Thursday, December 8.

Regent Flores noted that the Hospital Council of Trustees was not scheduled to meet in December.

In response to a question by Regent Fish, President Schilling advised that General Counsel Stathas had been asked to make recommendations as to the procedure and schedule to be followed to ensure full compliance with legal requirements.

Because System Counsel Hodulik was representing the UW Centers in this matter, Mr. Stathas recommended that the Attorney General's office be requested to provide counsel for the Board of Regents.

Regent Davis asked if the board members were required to have read the entire record.

President Schilling replied that the regents had an obligation to read the record in its entirety.

President Schilling suggested that each of the two parties be allowed 30 minutes for oral argument, after which the board would have time to deliberate.

Mr. Stathas added that the hearing would be in closed session unless the person recommended for dismissal requested that it be in open session.

It was <u>moved</u> by Regent Fish and <u>seconded</u> by Regent Jarvis that the procedure be adopted as recommended, with the deadline for filing exceptions to be November 9, the deadline for the UW Centers' response to be November 30 and the hearing to be scheduled for December 8 from 10:00 a.m. to 12:00 noon. The <u>motion was adopted</u> unanimously.

Regent Fish suggested that no all-regent committee sessions be scheduled for December 8, in order to ensure adequate time for the hearing and board deliberation.

In reply to a question by Regent Clusen, President Schilling explained that the hearing would consist of oral arguments only, with no examination of witnesses. The regents would be allowed to question the parties.

At 11:55 a.m., the following resolution was moved by Regent Lyon, seconded by Regent Clusen and unanimously adopted on a roll call vote, with Regents Clusen, Davis, DeLong, Fish, Flores, Gundersen, Jarvis, Lyon, Nikolay, Schilling and Weinstein voting "Aye" (11), and no regents voting "No."

Resolution 5082: That the Board of Regents recess into closed session to consider personnel matters, as permitted by s. 19.85(1)(c), Wis. Stats.; to consider an honorary degree at UW-Milwaukee, as permitted by s. 19.85(1)(f), Wis. Stats.; and to confer with legal counsel, as permitted by s. 19.85(1)(g), Wis. Stats.

### CLOSED SESSION ACTION

The board arose from closed session at 2:05 p.m. and made the following announcement:

Un - Meluronhae - approve for Honorony Degree; Da of Humanitic Resolution 5083: That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of R508 Wisconsin System, approval be granted to award to Marian Wright Edelman the Honorary Degree of Doctor P.3 of Humanities, to be conferred at commencement in December 1988, subject to acceptance by the nominee. Eddman, Marian Unight - Congenal of Lonocary degree; Kh of Hunamitely UW-Millimukee, R5003,

The meeting was adjourned at 2:05 p.m.

Temby A. Jumey

Secretary

October 27, 1988

0178X

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

- 1. NATIONAL CONTROLS, INC. SANTA ROSA, CA ONE (1) PORTION CONTROL SCALE MSN AG&LSC FOOD SCIENCE
- 2. NATIONAL CONTROLS, INC. SANTA ROSA, CA TWO (2) PORTION CONTROL SCALES MSN AG&LSC FOOD SCIENCE
- 3. INTEL CORPORATION HILLSBORD, OR MICROCOMPUTER ACCELERATOR BOARDS (8) AND MATH COPROCESSORS (20) MSN ENGR CMPTR-AIDED ENGR
- 4. FAMILY OF PROF. EUGENE P. BOARDMAN JOPPATOWNE, MD 463 BOOKS AND PAMPHLETS AND 75 PERIODICAL ISSUES, MAPS, AND WORKBOOKS, ALL DEALING WITH EAST ASIA OR WORLD HISTORY. MSN LIBR GEN OPERATIONS LIB ACQSTN
- 5. LAURENCE STEINBERG MADISON, WI 55 VOLUMES MAINLY IN PSYCHOLOGY AND SOCIOLOGY MSN LIBR GEN OPERATIONS LIB ACQSTN
- 6. GOLDEN FOREST MADISON, WI LABORATORY EQUIPMENT MSN L&S BOTANY
- 7. CATHERINE A. TAYLOR MCFARLAND, WI PORTABLE VHS VIDEOCASSETTE PLAYER MSN HS-MED PEDIATRICS
- 8. PHYLLIS SEATON TRUST C/O GIBSON, DUNN & CRUTCHER LOS ANGELES, CA ASSORTED SHORTS, FEATURE-LENGTH FILMS, AND PAPER DOCUMENTS TO BE ADDED TO THE GEORGE SEATON COLLECTION IN THE ARCHIVES OF THE CENTER FOR FILM AND THEATER RESEARCH. MSN L&S COMMUN ARTS FLM&THEA R
- 9. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CAROLYN AUTRY, CORRESPONDANCES - CHAMBRE MEUBLEE, LINE ETCHING AND AQUATINT MSN L&S ELVJM MUSEUM ART
- 10. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JAMES HAVARD, MIMBRES THROUGH HOPI, MONOTYPE MSN L&S ELVJM MUSEUM ART

UNIVERSITY OF WISCONSIN - MADISON

GIFT-IN-KIND

- 11. UW-FOUNDATION MADISON, WI WINDOW TYPE AIR CONDITIONER MSN ENGR CHEMICAL ENGR
- 12. MARTIN F. CROAK MADISON, WI SET OF LAW BOOKS: UNITED STATES CODE SERVICE MSN LAW LIBRARY
- 13. MRS. BARBARA D. WILLIAMS PALO ALTO, CA LOGIC ANALYZERS MSN ENGR ELEC & COM ENGR ELEC&COMP

INSTRUCTION

- 1. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI HOUGEN, OLAF A.--PROFESSORSHIP MSN ENGR CHEMICAL ENGR (TRUST) 10,000.00
- 2. EDUCATION, DEPT OF CHICAGO, IL TRAINING IN REHABILITATION COUNSELING AT THE MASTER'S DEGREE LEVEL FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # G058600184-88 MSN EDUC REHAB PSYC&SP ED (144-AN89) 69,290.00
- EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) HEA II-B LIBRARY CAREER TRAINING/INSTITUTE FOR THE PERIOD 09-01-88 THROUGH 11-30-89 AWARD # RO36A80007 MSN L&S LIB&INF ST (144-AP34) 72,658.00
- 2) HEA II-B LIBRARY CAREER TRAINING PROGRAM FOR THE PERIOD 09-01-88 THROUGH 11-30-89 AWARD # R036B80015 MSN GRAD L&S LIB SCHOOL (144-AP37) 14,800.00
- DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM ROCKVILLE, MD MENTAL HEALTH SERVICE SYSTEMS RESEARCH TRAINING FOR THE PERIOD 09-01-88 THROUGH 06-30-89 AWARD # 5 T32 MH14641-13 MSN HS-MED PSYCHIATRY (144-AJ35) 59,536.00
- DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING:

UNIVERSITY OF WISCONSIN - MADISON

INSTRUCTION

- 1) DEMOGRAPHY AND ECOLOGY FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # 5 T32 HD07014-14 MSN L&S SOCIOLOGY (144-AK36) 128,488.00
- 2) ONCOLOGY EDUCATION: SUMMER RESEARCH AND PREVENTION FOR THE PERIOD 09-01-88 THROUGH 02-28-89 AWARD # 1 R25 CA47785-01 MSN HS-MED HUMAN ONCOLOGY IMMUNOLOGY (144-AK77) 16,838.00
- 3) TRAINING IN BIOCHEMISTRY OF REPRODUCTION (REDUCTION TO REFLECT CHANGE IN NUMBER OF TRAINEES) FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$44,557.00 AWARD # 2 T32 HD07259-06, MOD. 1 MSN AG&LSC BIOCHEMISTRY (144-ALO9) 8,382.00-
- 4) DNCOLDGY EDUCATION: SUMMER RESEARCH AND PREVENTION FOR THE PERIOD 09-01-88 THROUGH 02-28-89 AWARD # 1 R25 CA47785-01 MSN HS-MED HUMAN DNCOLDGY PREV DNCOL (144-AL59) 44,111.00
- 5) A. J. AND ADELAIDE E. RIKER SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-K493) 15,475.00
- 6. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI INTEGRATED LIBERAL STUDIES PROGRAM FUND MSN L&S INTEG LIB STU (133-L455) 1,000.00

LIBRARIES

- 1. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PURCHASE OF LIBRARY MATERIALS AND SUPPLIES MSN LIBR GEN OPERATIONS SUPP & EQ (133-F543) 3,000.00
- 2. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PURCHASE OF MATERIALS FOR LIBRARY COLLECTIONS MSN LIBR (133-M983) 150.00
- 3. WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION MADISON, WI WISCONSIN INTERLIBRARY SERVICES (WILS) MSN LIBR WIS INTRLIB SVCS (133-8791) 114,600.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

- 1. CONTINENTAL ILLINOIS CHICAGO, IL SCHULTE, HELEN D. TRUST SCHULTE, HELEN DENNE--LOAN FUND MSN HS-NUR ( TRUST ) 8,751.98 2. INTERNATIONAL BUSINESS MACHINES NEW HAVEN, CT COMPUTER SCIENCES DEPARTMENT FELLOWSHIP #2 MSN L&S COMPUTER SCI ( TRUST ) 10 490 00 3. MERCK COMPANY FOUNDATION RAHWAY . NU WISLOCKI, PETER G. MILLER, ELIZABETH C. -- MEMORIAL FUND MSN HS-MED ONCOLOGY ( TRUST ) 250.00 4. SMITH BARNEY GRAY, JUNE ESTATE GRAY, NELLE JUNE--ECONOMIC POLICY MSN L&S ADMINISTRATION ( TRUST ) 11,798.09 5. AGRICULTURE, DEPT. OF WASHINGTON, DC TC110-5 DEVELOPMENT OF AGRICULTURAL EXTENSION
- 5. AGRICULTURE, DEPT. OF WASHINGTON, DC TC110-5 DEVELOPMENT OF AGRICULTURAL EXTENSION PROGRAMS-SEC I AND SEC II FOR THE PERIOD 03-01-88 THROUGH 12-31-88 AT A TOTAL COST OF \$74,700.43 AWARD # 53-319R-6-053, MOD. 1 MSN AG&LSC INTL AG PRGS-ADM (144-AF23) 29,346.29
- 6. AGENCY FOR INTERNATIONAL DEVELOPMENT WASHINGTON, DC PROGRAM SUPPORT GRANT FOR THE PERIOD 04-01-86 THROUGH 06-30-89 AT A TOTAL COST OF \$513,379.00 AWARD # DAN-5058-G-SS-6052-00, MOD. 2 MSN AG&LSC INTL AG PRGS-ADM (144-X941) 169,595.00
- 7. WISCONSIN ASSOCIATION FOR CHILDREN WITH LEARNING DISABILITIES MIDDLETON, WI PRIME CONTRACTOR WITH DED APPLYING RECENT RESEARCH IN A PRACTICAL SETTING TO IMPROVE VOCATIONAL REHABILITATION OUTCOMES FOR LEARNING DISABLED CLIENTS FOR THE PERIOD 09-30-88 THROUGH 09-29-89 AWARD # AGR DTD 08-22-88 MSN EDUC WIS VOC STU CTR W VOC ST C (144-AP28) 70,730.00

8. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS OHDS OLDER BATTERED WOMEN FOR THE PERIOD 03-14-88 THROUGH 09-30-88 AT A TOTAL COST OF \$5,925.00 AWARD # AGR DTD 3/7/88, FDH E0549, MOD. 1 MSN L&S SOCIAL WORK (144-AG66) 3,100.00

#### UNIVERSITY OF WISCONSIN - MADISON

#### MISCELLANEOUS

- 9. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS ADAM PROVISION OF ALCOHOL AND OTHER DRUG ABUSE PREVENTION AND EDUCATION ACTIVITIES UNDER THE DRUG FREE SCHOOLS AND COMMUNITIES ACT OF 1986 FOR THE PERIOD 11-16-87 THROUGH 11-15-88 AT A TOTAL COST OF \$19,420.00 AWARD # P.O. #FDH E0165, MOD. 1 MSN G E A WIS CLEARINGHOUS (144-AC38) 7,282.00 10. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS ADAM PROVISION OF ALCOHOL AND OTHER DRUG ABUSE PREVENTION AND EDUCATION ACTIVITIES UNDER THE DRUG FREE SCHOOLS AND COMMUNITIES ACT OF 1986 FOR THE PERIOD 11-16-87 THROUGH 11-15-88 AT A TOTAL COST OF \$50,000.00 AWARD # P.O. # FDHE 0163, MOD. 1 MSN HS-MED GENET CLIN PROG (144-AC60) 18,750.00 11. PEACE CORPS CHICAGD, IL PEACE CORPS STRATEGY CONTRACT FOR THE PERIOD 08-29-88 THROUGH 06-30-89 AWARD # 164-88-3480 MSN AG&LSC INTL AG PRGS-ADM (144-AP22) 13,781.00 UNIVERSITY OF WISCONSIN FOUNDATION 12. MADISON, WI DEFRAY OPERATING COSTS FOR MCKAY CENTER PUBLIC SERVICES MSN ARBOR ARBORETUM (133-A056) 2,500.00 13. MULTIPLE DONORS DEPARTMENT OF ANATOMY CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED ANATOMY (133-A377) 182.25 14. C.D.O. UNIVERSITY PEDIATRIC ASSOCIATES MADISON, WI DEPARTMENT OF PEDIATRICS CHAIRMAN'S DISCRETIONARY FUND MSN HS-MED PEDIATRICS (133-A528) 50,515.69
- 15. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WILLIAM J MEUER MEMORIAL FUND FOR ADVANCEMENT OF EDUCATION AND UNDERSTANDING IN PHOTO JOURNALISM AT THE DISCRETION OF THE DIRECTOR OF THE SCHOOL OF JOURNALISM AND MASS COMMUNICATION MSN L&S JOURN & MASS COM (133-A625) 2,500.00
  16. ELSEVIER NORTH-HOLLAND INC. NEW YORK, NY DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND
- DEFRAY SECRETARIAL, POSTAGE, TELEPHONE AND SUPPLIES EXPENSES ASSOCIATED WITH THE "LINEAR ALGEBRA AND ITS APPLICATIONS JOURNAL" MSN L&S MATHEMATICS (133-A751) 700.00



# UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

17.	MADISON, WI DEFRAY CONSULTANT, PROJECT ASSISTANT AND COSTS AT THE CENTER FOR PUBLIC REPRESENT		588.64
18.	MULTIPLE DONORS SUPPORT GENERAL AGRONOMIC PROGRAMS MSN AG&LSC AGRONOMY	(133-B356)	100.00
19.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PHARMACOHISTORICAL WORK MSN HS-PHR PHARMACY	(133-0130)	500.00
20.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ARTS OUTREACH MSN OUT DE P SV-ARTS	(133-D560)	10,470.31
21.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND INSTRUCTION IN THE COMPUTER SCIENCES DEPARTMENT MSN L&S COMPUTER SCI	(133-D865)	15,000.00
22.	AMOCO CORPORATION CHICAGO, IL WISCONSIN CYSTIC FIBROSIS CENTER FUND MSN HS-MED PEDIATRICS	(133-E274)	
23.	MADISON, WI ADMINISTRATIVE AND CLERICAL SUPPORT STAF IN THE DEPARTMENT OF NEUROLOGY		1,849.68
24.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEPARTMENT OF GEOLOGY AND GEOPHYSICS CHAIRMAN'S DISCRETIONARY ACCOUNT MSN L&S GEOL & GEOPHYSCS	(133-E941)	25,000.00
25.	WISCONSIN SOCIETY FOR JEWISH LEARNING, IN MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMEN HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU	NT OF	1,415.00
26.	WISCONSIN SOCIETY FOR JEWISH LEARNING, IN MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMEN HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU		1,408.00

UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

- 27. WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU (133-F667) 1,448.00
  28. WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI
- RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU (133-F668) 1,450.00
- 29. WISCONSIN SOCIETY FOR JEWISH LEARNING, INC. MILWAUKEE, WI RESEARCH AND INSTRUCTION IN THE DEPARTMENT OF HEBREW AND SEMITIC STUDIES MSN L&S HEBREW & SEM STU (133-F669) 1,429.00
- 30. RESEARCH IN NURSING AND HEALTH CHICAGD, IL EDITORIAL EXPENSES OF PROFESSIONAL JOURNAL MSN HS-NUR (133-F673) 17,500.00
- 31. FAMILY PRACTICE PROFESSIONAL ASSOCIATES MADISON, WI DEPARTMENT OF FAMILY MEDICINE & PRACTICE EDUCATION FUND MSN HS-MED FAM MED & PRACT (133-F934) 1,580.00
- 32. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIRECTOR'S DISCRETIONARY FUND MSN L&S ELVJM MUSEUM ART (133-G348) 425.00
- 33. AMERICAN INSTITUTE OF THE HISTORY OF PHARMACY ADA, OH HISTORY OF PHARMACY PROGRAM MSN HS-PHR PHARMACY (133-G642) 500.00
  34. CDUNCIL FOR CHEMICAL RESEARCH, INC.
- BETHLEHEM, PA UNRESTRICTED GRANT MSN L&S CHEMISTRY (133-G681) 12,321.00
- 35. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED GRANT IN THE DEPARTMENT OF CHEMISTRY MSN L&S CHEMISTRY (133-G952) 140,000.00
- 36. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALBRIGHT PROFESSORSHIP IN BUSINESS AND FINANCE MSN BUS SCH OF BUSINESS (133-J185) 4,063.70
  37. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
- MADISON, WI DEAN'S DISCRETIONARY ACCOUNT - ACCOUNTING MSN BUS SCH OF BUSINESS (133-J186) 10,000.00



# UNIVERSITY OF WISCONSIN - MADISON

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38. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY ACCOUNT - FINANCE MSN BUS SCH OF BUSINESS (133-J187) 1,820.00
39. DEAN'S DISCRETIONARY ACCOUNT - MARKETING MSN BUS SCH OF BUSINESS (133-J188)

500.00	THE MENASHA CORPORATION FOUNDATION
	NEENAH, WI
9,268.17	UNIVERSITY OF WISCONSIN FOUNDATION
	MADISON, WI

9,768.17

- 40. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONARY ACCOUNT - PLACEMENT MSN BUS SCH OF BUSINESS (133-J189) 6,500.00
- 41. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WOMEN'S STUDIES RESEARCH CENTER NEWSLETTER MSN L&S WOMEN'S STUDIES RESRCH CTR (133-J232) 1,000.00
- 42. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHANCELLOR'S DEVELOPMENT AWARD IN THE CREATIVE ARTS 1988-89 MSN EDUC ART (133-J302) 5,000.00
- 43. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DEAN'S DISCRETIONERY ACCOUNT-RISK & INSURANCE MSN BUS SCH OF BUSINESS (133-J620) 20,000.00
- 44. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EDITH L. GILBERTSON ART FUND MSN EDUC GENERAL ADMIN DEAN'S OFF (133-J844) 1,000.00
- 45. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ANNA KRASSELT DISCRETIONARY ACCOUNT MSN L&S JOURN & MASS COM (133-K202) 2,000.00
- 46. MULTIPLE DONORS UNRESTRICTED FUND IN PEDIATRICS MSN HS-HSP ADMINISTRATION ADMIN (133-K273) 500.00
- 47. MULTIPLE DONORS DEPARTMENT OF HORTICULTURE DISCRETIONARY FUND MSN AG&LSC HORTICULTURE (133-K551) 632.00
   48. UNIVERSITY OF WISCONSIN FOUNDATION
- 48. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MELROSE MOTION COMPANY, MODERN DANCE THEATRE MSN EDUC PHYS ED & DANCE DANCE (133-K714) 1,337.21





# UNIVERSITY OF WISCONSIN - MADISON

MISCELLANEOUS

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49.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHAIRMAN'S DISCRETIONARY FUND MSN L&S GEOGRAPHY	(133-L388)	1,150.00
50.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FACULTY RECRUITNG AND MOVING EXPENSES		
	MSN HS-MED	(133-L567)	2,200.00
51.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DISCRETIONARY FUND FOR NEW ONE-TIME DEPAR REQUESTS		
	MSN HS-MED	(133-L568)	90,000.00
52.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DISCRETIONARY FUND FOR NEW ONGOING DEPART REQUESTS	TMENTAL	
	MSN HS-MED	(133-L569)	6,758.02
53.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI		
	DEAN'S TRANSITIONAL FUNDING	(133-L570)	475.20
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	PAULETTE CHANDLER ART STUDENT AWARD MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-L785)	3,000.00
55.	GERMAN STUDIES ASSOCIATION TEMPE, AR		
	GERMAN STUDIES ASSOCIATION MSN L&S GERMAN	(133-M204)	391.00
56.	DOCUMENTARY HISTORY OF THE RATIFICATION (	DF THE	
	MSN L&S HISTORY	(133-M255)	
	1,600.00 UNIVERSITY OF WISCONSIN MADISON, WI 225.00 MULTIPLE DONDRS	FOUNDATION	
			1,825.00
57.	AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND WASHINGTON, DC		
	JOURNAL OF MEDICINAL CHEMISTRY EDITORIAL MSN HS-PHR PHARMACY	EXPENSES (133-M375)	1,128.65
58.	UNIVERSITY PSYCHIATRY GROUP C.D.O. MADISON, WI CENTER FOR AFFECTIVE DISORDERS SALARY SUM MSN HS-MED PSYCHIATRY	PPORT (133-M651)	3.595.14
			-,,

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MISCELLANEOUS

- 59. PARENT INFANT SALARIES/EXPENSES MSN HS-PSY PSYCHIATRIC INST (133-M731) 653.05 C.D.O. UNIVERSITY PSYCHIATRY GROUP MADISON, WI 277.50 MULTIPLE DONORS
  - 930.55
- 60. AMERICAN SOCIETY FOR AESTHETICS EDMONTON, ALBERTA, CANADA EDITORIAL EQUIPMENT AND EXPENSES FOR PRODUCTION OF "JOURNAL OF AESTHETICS AND ART CRITICISM" MSN L&S PHILOSOPHY (133-N037) 375.00
- 61. HISTORY OF SCIENCE SOCIETY NORMAN, OK SUPPORT OF ISIS EDITORIAL OFFICE MSN HS-MED HIST OF MEDICINE HIST OF MD (133-N320) 5,000.00
- 62. NATIONAL COOPERATIVE BUSINESS ASSOCIATION WASHINGTON, DC SUPPORT ACTIVITIES AT U.C.C. MSN AG&LSC COOPTVS, U CTR (133-N350) 5,000.00
- 63. SCHOOL OF BUSINESS DEAN'S DISCRETIONARY GRANT MSN BUS SCH OF BUSINESS (133-0179)

3,400.00	BANK ADMINISTRATION INSTITUTE
	ROLLING MEADOWS, IL
1,000.00	CENTER FOR ADVANCED STUDIES IN BUSINESS
	MADISON, WI
1,380.00	CREDIT UNION NATIONAL ASSOCIATION, INC.
	MADISON, WI
2,000.00	KOHLER COMPANY
	KOHLER, WI

7,780.00

- 64. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHEMICAL ENGINEERING CHAIRMAN'S DISCRETIONARY GRANT MSN ENGR CHEMICAL ENGR (133-3236) 25,000.00
- 65. MULTIPLE DONORS UNRESTRICTED GRANT TO BE USED BY THE DEAN OF THE SCHOOL OF NURSING MSN HS-NUR (133-4314) 175.00
- 66. CONSORTIUM FOR GRADUATE STUDY IN MANAGEMENT MSN BUS SCH OF BUSINESS (133-5984)

500.00	KRAFT INC.
	GLENVIEW, IL
50.00	MULTIPLE DONORS
400.00	MULTIPLE DONORS
250.00	MULTIPLE DONORS
1,000.00	GOLDMAN, SACHS & COMPANY
	NEW YORK, NY

2,200.00

85.17

6,000.00

( TRUST )

#### GIFTS, GRANTS AND CONTRACTS OCTOBER 7, 1988

UNIVERSITY OF WISCONSIN - MADISON

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- 67. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COLLEGE OF ENGINEERING DEAN'S DISCRETIONARY FUND MSN ENGR OPERATIONS (133-6370) 1,500.00
- 68. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ENGLISH DEPARTMENT CHAIRMAN'S DISCRETIONARY GRANT MSN L&S ENGLISH (133-7849) 165.13

- 1. MONSANTO COMPANY ST. LOUIS, MO BIOLOGICAL MATERIAL AGREEMENT MSN AG&LSC BIOCHEMISTRY
- 2. HDECHST CELANESE SOMERVILLE, NJ MATERIALS AGREEMENT MSN ENGR ELEC & COM ENGR ELEC&COMP
- 3. SCRIPPS CLINIC & RESEARCH FOUNDATION LAJOLLA, CA MATERIALS AGREEMENT MSN AG&LSC BIOCHEMISTRY
- 4. CALIFORNIA (UNIV. OF) SANTA CRUZ, CA MATERIALS AGREEMENT MSN AG&LSC BACTERIOLOGY
- 5. EARNINGS ON MISC. INVESTMENTS PHANEUF, DUANE--MEDICAL RESEARCH MSN HS-MED (TRUST )
- 6. WISCONSIN TURFGRASS ASSOCIATION BROOKFIELD, WI PLANT DISEASE RESEARCH FUND MSN AG&LSC PLANT PATHOLOGY
- 7. TRITON BIOSCIENCES, INC ALAMEDA, CA \$ 4200.00 SYVA PALO ALTO, CA \$ 2700.00 HUMAN ONCOLOGY--GENERAL RESEARCH SUPPORT-DR. TORMEY MSN HS-MED HUMAN ONCOLOGY (TRUST) 6,900.00
- 8. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BACTERIOLOGY GRADUATE RECRUITMENT FUND MSN AG&LSC BACTERIOLOGY
   ( TRUST ) 10,000.00

# UNIVERSITY OF WISCONSIN - MADISON

#### RESEARCH

9. DEPARTMENT OF PLANT PATHOLOGY--DISEASE MGMT OF BACTERIAL BROWN SPOT MSN AG&LSC PLANT PATHOLOGY ( TRUST )

100.00	OHIO STATE UNIVERSITY
12,000.00	COLUMBUS, OH MIDWEST FOOD PROCESSORS ASSOCIATION MADISON, WI

- 12,100.00
- 10. UW MEDICAL ALUMNI ASSOCIATION MADISON, WI MEDICAL ALUMNI PROFESSORSHIP--DR. ARCHIE A. MACKINNEY MSN HS-MED MEDICINE ( TRUST ) 2,732.00
- 11. UW MEDICAL ALUMNI ASSOCIATION MADISON, WI TO BE USED AT THE DISCRETION OF PROFESSOR FILLINGAME FOR TRAVEL, EQUIPMENT, PERSONNEL AND SERVICES TO ENHANCE HIS TEACHING AND RESEARCH. MEDICAL ALUMNI PROFESSOR OF PHYSIOLOGICAL CHEMISTRY--R.H. FILLINGAME MSN HS-MED PHYSIOLOG CHEM (TRUST) 10,000.00
- 12. ENCYCLOPAEDIA BRITANNICA CHICAGO, IL SCHOOL OF EDUCATION--WISCONSIN CENTER FOR EDUCATION RESEARCH MSN EDUC GENERAL ADMIN DEAN'S OFF ( TRUST ) 362.21
- 13. GREENTREE COMMUNITY CLUB MADISON, WI MCARDLE LABORATORY FOR CANCER RESEARCH--DISCRETIONARY FUND MSN HS-MED ONCOLOGY ( TRUST ) 478.50
- 14. MULTIPLE DONORS WISCONSIN CLINICAL CANCER CENTER--RESEARCH MSN HS-MED HUMAN ONCOLOGY ( TRUST ) 3,350.00
- 15. MULTIPLE DONORS RUSCH, HAROLD P.--RESEARCH FELLOWSHIP MSN HS-MED ONCOLOGY ( TRUST ) 110.00
- AGRICULTURE, DEPT. OF 16. BELTSVILLE, MD A MODEL OF POTATO EARLY DYING FOR THE PERIOD 06-01-88 THROUGH 05-31-90 AWARD # 58-32114-8-055 MSN AG&LSC PLANT PATHOLOGY (144-AK20) 30,000.00
- 17. AGRIC, COOPERATIVE STATE RESEARCH SERVICE WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:

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RESEARCH

1) CHARACTERIZATION OF ALTERED FORMS OF THE MOLYBDENUM IRON PROTEIN OF NITROGENASE FOR THE PERIOD 09-01-88 THROUGH 08-31-90 AWARD # 88-37262-3943 (144-AP42) 82,000,00 MSN AG&LSC BIOCHEMISTRY 2) SPATIAL PATTERNS OF BACTERIAL BROWN SPOT ON SNAP BEANS AND OF PSEUDOMONAS SYRINGAE FOR THE PERIOD 09-01-88 THROUGH 08-31-90 AWARD # 88-37151-3898 MSN AG&LSC PLANT PATHOLOGY (144-AP43) 80,000.00 3) VIRALLY TRIGGERED TOXIN GENES AS A NOVEL ANTIVIRAL DEFENSE MECHANISM FOR THE PERIOD 09-15-88 THROUGH 09-30-90 AWARD # 88-37266-3946 (144-AP87) 100,000.00 MSN AG&LSC VETERINARY SCI 4) ELICITATION OF INDUCIBLE SOYBEAN RESISTANCE TO INSECTS FOR THE PERIOD 09-15-88 THROUGH 09-30-89 AWARD # 88-37153-4043 (144 - AQO6)50.000.00 MSN AG&LSC ENTOMOLOGY 5) WOOD-TO-WOOD ADHESIVE-BONDED JOINTS FOR THE PERIOD 09-15-88 THROUGH 09-30-91 AWARD # 88-33521-4087 MSN ENGR ENGR MECHANICS (144-AQ30) 78,416.00 AGRIC, FOREST SERVICE 18. MADISON. WI REINFORCED THERMOPLASTICS-COOPERATIVE EFFORT FOR THE PERIOD 05-31-88 THROUGH 08-31-88 AWARD # FP-88-1069 MSN ENGR CHEMICAL ENGR 19. AGRIC. FOREST SERVICE MADISON, WI FAILURE MECHANISM AND DURABILITY IMPROVEMENT OF UREAFORMALDEHYDE WOOD JOINTS FOR THE PERIOD 05-23-88 THROUGH 12-30-88 AWARD # FP-88-1062 MSN ENGR CHEMICAL ENGR AGRIC, FOREST SERVICE 20. MADISON, WI STRUCTURAL PROPERTIES OF WOOD I-BEAMS WITH NAIL AND ADHESIVE BONDING FOR THE PERIOD 05-01-88 THROUGH 07-31-89 AWARD # FP-88-1070 MSN AG&LSC AG ENGINEERING 21. AGRIC, FOREST SERVICE MADISON, WI METHANE FROM COMMUNITY WASTE SYSTEMS FOR THE PERIOD 03-21-88 THROUGH 09-30-89 AT A TOTAL COST OF \$8,707.00 AWARD # FP-88-1039, MOD. 1 (144-AK52) 4,383.00 MSN AG&LSC N RSRCS-FORESTRY

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#### GIFTS, GRANTS AND CONTRACTS OCTOBER 7, 1988

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- 22. AGENCY FOR INTERNATIONAL DEVELOPMENT WASHINGTON, DC IN SUPPORT OF THE FOLLOWING: 1) BASELINE SURVEY OF BENEFICIARIES OF THE COOPERATIVE STRENGTHENING PROJECT FOR THE PERIOD 08-08-88 THROUGH 07-31-89 AWARD # DAN-5301-I-00-4033-00, MOD. 24 MSN AG&LSC LAND TENURE CTR (144-AP92) 47.759.82 2) LAND REGISTRATION PROJECT IN AFRICA FOR THE PERIOD 05-13-85 THROUGH 12-31-88 AT A TOTAL COST OF \$371,868.99 AWARD # DAN-5301-A-00-4033-00, MOD. 24 MSN AG&LSC LAND TENURE CTR (144-X287) 77,882.99 3) TENURE SECURITY AND LAND MARKETS RESEARCH IN LATIN AMERICA, AND THE CARIBBEAN FOR THE PERIOD 09-05-86 THROUGH 07-31-89 AT A TOTAL COST OF \$699,546.19 AWARD # DAN-5301-A-00-4033-00, MOD. 24 (144-Y596) 299,546.19 MSN AG&LSC LAND TENURE CTR 4) AGRARIAN STRUCTURE RESEARCH PROJECT FOR THE PERIOD 09-24-86 THROUGH 09-23-88 AT A TOTAL COST OF \$78,364.00 AWARD # DAN-5301-A-00-4033-00, MOD. 24 MSN AG&LSC LAND TENURE CTR (144 - Y707)29,684,00 23. MICHIGAN STATE UNIVERSITY EAST LANSING, MI PRIME CONTRACTOR WITH AID PLANT-MICROBIAL INTERACTONS IN BEANS: IMPROVEMENT OF NITROGEN FIXATION AND DISEASE RESISTANCE FOR THE PERIOD 05-07-86 THROUGH 09-30-88 AWARD # AGR DTD 08-12-86 MSN AG&LSC PLANT PATHOLOGY (144-X857) 115,263.00 24. COMM, NATIONAL OCEANIC & ATMOSPHERIC ADM ROCKVILLE, MD
- HIGH-RESOLUTION INTERFEROMETER MODIFICATION OF THE GOES I/M SOUNDER: FEASIBILITY STUDY FOR THE PERIOD 07-01-87 THROUGH 08-31-89 AT A TOTAL COST OF \$800,000.00 AWARD # NA87AA-H-SP085, MOD. 2 MSN GRAD SPACE SCI&ENG CT (144-Z684) 200,000.00
- 25. EDUCATION, DEPT OF WASHINGTON, DC PUBLIC SCHOOL OUTREACH TO FAMILIES WITH MILDLY HANDICAPPED ADOLESCENT OFFSPRING FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # GOO8630136-88 MSN EDUC REHAB PSYC&SP ED (144-AK21) 117,997.00

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- 26. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS HCFA MEDICAID EVALUATION PROGRAM FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # AGR DTD 08/29/88 MSN ENGR ENGR EXPER STA HLTH SYS'S (144-AK90) 911,400.00
- 27. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM ROCKVILLE, MD IN SUPPORT OF THE FOLLOWING:
  - 1) ALCOHOL USE AND HIGHWAY SAFETY: DRIVER AGE AND ATTENTION (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 04-01-88 THROUGH 08-31-89 AT A TOTAL COST OF \$131,722.00 AWARD # 1 RO1 AA07391-01, MOD. 1 MSN L&S PSYCHOLOGY (144-AG17) 177.00-
  - 2) EVOLUTION AND DEVELOPMENT OF PRIMATE SPEECH ANALOGUES FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 MH29775-12 MSN L&S PSYCHOLOGY (144-AN84) 115,604.00
  - 3) RESEARCH SCIENTIST AWARD FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 K05 MH00177-12 MSN L&S PSYCHOLOGY (144-AN88) 61,220.00
  - 4) BREEDING BIOLOGY AND BEHAVIOR OF MONOGAMOUS PRIMATES FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 MH35215-07 MSN L&S PSYCHOLOGY (144-AN92) 102,907.00
  - 5) AFFECT, DEPRESSION AND BRAIN ASYMMETRY FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 2 RO1 MH40747-04 MSN L&S PSYCHOLOGY (144-AP16) 129,189.00
  - 6) COGNITIVE MARKERS OF THE PREDISPOSITION TO SCHIZOPHRENIA FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 RO1 MH44062-01 MSN L&S PSYCHOLOGY (144-AP27) 98,467.00
  - 7) HOSPITAL OWNERSHIP TYPES--TRENDS AND BEHAVIOR FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 R29 MH43027-02 MSN L&S ECONOMICS (144-AP29) 93,812.00
  - 8) DRUG ABUSE PREDICTION AND PREVENTION IN HIGH RISK FAMILIES FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 RO1 DA05479-01 MSN ENGR ENGR EXPER STA HLTH SYS'S (144-AP62) 238,257.00

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- 9) CLINICAL INVESTIGATOR AWARD FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 KO8 MH00542-02 MSN HS-PSY PSYCHIATRIC INST (144-AP70) 47,423.00
- 28. WI DEPT OF HEALTH & SOCIAL SERVICES MADISON, WI PRIME CONTRACTOR WITH DHHS PHS ADAM HEALTHY FOR LIFE: AN EFFICACY TEST OF TWO PROGRAM VERSIONS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # AGR DTD 08-31-88 MSN HS-ADM ADMINISTRATION HLTH POLCY (144-AP20) 91,152.00
- 29. DHHS, PHS, FOOD AND DRUG ADMIN ROCKVILLE, MD EFFICACY OF INJECTABLE COLLAGEN TO CORRECT GLOTTAL INSUFFICIENCY FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # FD-R-000404-01 MSN HS-MED SURGERY OTOLARYN (144-AP50) 69,920.00
- 30. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING:
  - 1) SYMPTOM AND EMOTION STIMULI TO HEALTH ACTION IN THE ELDERLY (REDUCTION DUE TO TRANSFER OF PRINCIPAL INVESTIGATOR TO ANOTHER GRANTEE INSTITUTION) FOR THE PERIOD 12-01-87 THROUGH 08-31-88 AT A TOTAL COST OF \$239,362.00 AWARD # 5 RO1 AGO3501-06, MOD. 2 MSN GRAD INST-AGING&ADULT (144-AB38) 98,078.00-
  - 2) THE HEALTH AND WELL-BEING OF FAMILIES IN TRANSITION (REDUCTION TO REFLECT UNOBLIGATED BALANCE FROM PRIOR BUDGET PERIOD(S) FOR THE PERIOD 01-01-88 THROUGH 12-31-88 AT A TOTAL COST OF \$148,473.00 AWARD # 5 RO1 HD21009-03, MOD. 2 MSN L&S SOCIOLOGY (144-AC64) 270,000.00-
  - 3) GENETIC CONTROL OF PROTEIN STRUCTURE AND SYNTHESIS (REDUCTION DUE TO TRANSFER OF PRINCIPAL INVESTIGATOR TO ANOTHER GRANTEE INSTITUTION) FOR THE PERIOD 01-01-88 THROUGH 08-31-88 AT A TOTAL COST OF \$195,167.00 AWARD # 2 RO1 GM20069-16, MOD. 2 MSN HS-MED GENETICS (144-AC93) 196,805.00-
  - 4) CENTRAL VEIN OCCLUSION STUDY PARTICIPATING CENTER
    FOR THE PERIOD 03-01-88 THROUGH 02-28-89
    AT A TOTAL COST OF \$126,431.00
    AWARD # 1 UO1 EY06752-01A2, MOD. 2
    MSN HS-MED OPHTHALMOLOGY (144-AF08) 24,894.00

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RESEARCH

5) PARALLEL PATHWAYS IN VISUAL PROCESSING AND DEVELOPMENT (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 04-01-88 THROUGH 03-31-89 AT A TOTAL COST OF \$170.384.00 AWARD # 5 RO1 EY02545-10, MOD. 1 MSN L&S PSYCHOLOGY (144-AF19) 950.00-6) ALCOHOL CONSUMPTION, LACTATION AND BREAST CANCER RISK FOR THE PERIOD 04-05-88 THROUGH 03-31-89 AT A TOTAL COST OF \$287,146.00 AWARD # 1 RO1 CA47147-01, MOD. 2 MSN HS-MED HUMAN ONCOLOGY CAN C-BIOM (144-AF94) 1,455,00 7) METABOLISM AND FUNCTION OF THE FAT-SOLUBLE VITAMINS (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 05-01-88 THROUGH 04-30-89 AT A TOTAL COST OF \$809,728.00 AWARD # 5 PO1 DK14881-18, MOD. 2 MSN AG&LSC BIOCHEMISTRY (144-AG51) 5,407.00-8) ION CHANNELS AND OSMOTAXIS IN ESCHERICHIA COLI (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$181,905.00 AWARD # 5 RO1 DK39121-02, MOD. 1 MSN AG&LSC BIOCHEMISTRY (144-AJ16) 1,065.00-9) RISK FACTORS IN BRONCHOPULMONARY DYSPLASIA (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$184,640.00 AWARD # 5 RO1 HL38149-02, MOD. 1 967.00-MSN HS-MED PREVENTIVE MED (144-AJ39) 10) SPEECH CODING IN THE POSTEROVENTRAL COCHLEAR NUCLEUS (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$82,449.00 AWARD # 1 R29 NS26274-01, MOD. 1 MSN HS-MED NEUROPHYSIOLOGY (144-AKO2) 440.00-11) AN EPIDEMIOLOGICAL STUDY OF DIABETIC RETINOPATHY FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$200, 176.00 AWARD # 5 RO1 EY03083-10, MOD. 1 MSN HS-MED OPHTHALMOLOGY (144-AKO4) 1.392.00

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- 12) MECHANICAL PROPERTIES OF CA-ACTIVATED HEART MUSCLE FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$155,769.00 AWARD # 2 RO1 HL25861-09, MOD. 1 MSN HS-MED PHYSIOLOGY (144-AK38) 17,154.00
- 13) NEUROTRANSMITTERS AND VENTILATORY CONTROL IN AWAKE RATS FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$125,787.00 AWARD # 2 RO1 HL31430-04A1, MOD. 1 MSN HS-MED PREVENTIVE MED (144-AK65) 819.00
- 14) IN-VIVO EVALUATION OF SURFACE-INDUCED THROMBOGENESIS (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$128,263.00 AWARD # 2 RO1 HL24046-09, MOD. 1 MSN ENGR CHEMICAL ENGR (144-AK92) 2,462.00-
- 15) MECHANISM AND ACTIVATION OF RRNA TRANSCRIPTION FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST.OF \$142,680.00 AWARD # 7 RO1 GM37048-03, MOD. 1 MSN AG&LSC BACTERIOLOGY (144-AL05) 3,069.00
- 16) EARLY LEXICAL ACQUISITION IN CHILDREN WITH DOWN SYNDROME FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 RO1 HD22393-01A2 MSN GRAD WAISMAN CENTER (144-AL10) 150,225.00
- 17) PULMONARY BENEFITS OF CYSTIC FIBROSIS NEONATAL SCREENING FOR THE PERIOD 08-01-88 THROUGH 07-31-89 AWARD # 5 RO1 DK34108-04 MSN HS-MED PEDIATRICS (144-AL36) 193,689.00
- 18) PHYSICIAN SCIENTIST AWARD (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$75,125.00 AWARD # 7 K11 HD00669-04, MDD. 1 MSN HS-MED PEDIATRICS (144-AL53) 25,041.00-
- 19) FERTILITY AGREEMENT AND CONFLICT RESOLUTION (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AT A TOTAL COST OF \$103,944.00 AWARD # 5 RO1 HD20491-03, MOD. 1 MSN L&S SOCIDLOGY (144-AL68) 1,085.00-





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- 20) GENETICS AND PATHOGENICITY OF ESCHERICHIA COLI HEMOLYSIN FOR THE PERIOD 08-01-88 THROUGH 07-31-89 AWARD # 5 RO1 AI20323-06 MSN HS-MED MED MICROBIOLOGY (144-AM20) 157,063.00
- 21) ACCURATE IN VIVO ULTRASONIC SCATTERING ASSESSMENTS (REDUCED TO REFLECT FUNDING AGENCY CORRECTION IN THE AMOUNT OF INDIRECT COSTS PROVIDED) FOR THE PERIOD 08-01-88 THROUGH 05-31-89 AT A TOTAL COST OF \$119,441.00 AWARD # 2 RO1 CA39224-07, MOD. 1 MSN HS-MED MEDICAL PHYSICS (144-AM46) 623.00-
- 22) GENETIC POLYMORPHISMS OF SALIVA FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 DE03658-24 MSN HS-MED MEDICINE HEMATOLOGY (144-AN49) 187,194.00
- 23) LINGUISTIC COMMUNICATION AND MENTAL RETARDATION FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 R01 HD24356-02 MSN GRAD WAISMAN CENTER (144-AN64) 100,223.00
- 24) DETERMINANTS OF PLACENTAL BLOOD FLOW FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 HD21082-03 MSN HS-MED OBSTET & GYNECOL (144-AN66) 99,679.00
- 25) GENETIC REGULATION AND TRANSPOSITION FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 GM19670-16 MSN AG&LSC BIOCHEMISTRY (144-AN67) 261,959.00
- 26) CA2+ REGULATION OF SECRETION IN GH3 PITUITARY CELLS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 RO1 DK40428-01 MSN L&S ZOOLOGY (144-AN78) 169,854.00
- 27) GLUCDSE/FUEL METABOLISM AND CALCIUM IN PANCREATIC ISLETS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 DK28348-08 MSN HS-MED PEDIATRICS (144-AN83) 152,744.00
- 28) HIGH AFFINITY IRON TRANSPORT IN USTILAGO MAYDIS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 GM33716-03 MSN AG&LSC PLANT PATHOLOGY (144-AN85) 91,973.00
- 29) NEURAL INTERACTIONS INFLUENCING BRONCHOMOTOR TONE FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 HL29043-07 MSN HS-MED PREVENTIVE MED (144-AN86) 105,443.00

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- 30) VITAMIN K NUTRITIONAL STATUS IN INFANTS IN THE U.S. FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 HD24083-02 MSN HS-MED PEDIATRICS(144-AN87) 46,736.00
- 31) OCULAR COMPLICATIONS OF AIDS FUNDUS PHOTOGRAPH READING CENTER FOR THE PERIOD 08-15-88 THROUGH 07-31-89 AWARD # 1 U10 EY08067-01 MSN HS-MED OPHTHALMOLOGY (144-AN90) 184,710.00
- 32) CALMODULIN-STIMULATED PROTEIN METHYLATION FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 GM38497-02 MSN HS-MED PEDIATRICS (144-AN91) 124,384.00
- 33) HUMAN VENTILATORY ADAPTATION FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 2 RO1 HL15469-16 MSN HS-MED PREVENTIVE MED (144-APO2) 122,080.00
- 34) ORGANIZATION OF CENTRAL VISUAL PATHWAYS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 EY01277-13 MSN HS-MED ANATOMY (144-AP14) 125,389.00
- 35) ANALYSIS OF INHIBITORY PROCESSES IN PIRIFORM CORTEX FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 R01 NS19865-06 MSN HS-MED ANATOMY
  (144-AP15) 106,167.00
- 36) EFFECT OF FETAL CEREBRAL ACTIVITY ON REGIONAL BLOOD FLOW FOR THE PERIOD 09-30-88 THROUGH 09-29-89 AWARD # 5 RO1 HL34354-04 MSN HS-MED OBSTET & GYNECOL (144-AP17) 120.581.00
- 37) B12 BIOSYNTHESIS AND ANAEROBIC METABOLISM IN SALMONELLA FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 R01 GM40313-01 MSN AG&LSC BACTERIOLOGY (144-AP25) 107,571.00
- 38) MODIFIED RESEARCH CAREER DEVELOPMENT AWARD FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 KO4 AI00935-01 MSN AG&LSC BACTERIOLOGY (144-AP26) 53,568.00
- 39) VIRUS SPECIFIC FACTORS OF HSV RELATED TO CORNEAL DISEASE FOR THE PERIOD 09-30-88 THROUGH 09-29-89 AWARD # 5 RO1 EY07336-02 MSN HS-MED OPHTHALMOLOGY (144-AP30) 141,624.00

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- 40) INDUCTION AND REGULATION OF ACROSOME REACTIONS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 R29 HD22615-01A2 MSN AG&LSC MEAT& ANIMAL SCI (144-AP31) 59,956.00
- 41) GENETIC ANALYSIS OF PATTERN FORMATION FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 GM35432-03 MSN AG&LSC BACTERIOLOGY (144-AP32) 131,494.00
- 42) ACADEMIC/TEACHER AWARD FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 K07 HL02143-01 MSN HS-MED MEDICINE HEMATOLOGY (144-AP33) 111,698.00
- 43) SPECIFIC IMMUNE REACTIVITY TO TREPONEMAL INFECTION FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 AI22199-05 MSN HS-MED MED MICROBIOLOGY (144-AP35) 186,825.00
- 44) ANTERIOR OCULAR SEGMENT PHYSIOLOGY AND PHARMACOLOGY FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 R01 EY02698-10 MSN HS-MED OPHTHALMOLDGY (144-AP36) 287,530.00
- 45) POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD FOR THE PERIOD 10-01-88 THROUGH 09-30-89 AWARD # 5 F32 NS08328-02 MSN HS-MED ANATOMY (144-AP39) 20,004.00
- 46) CLINICAL INVESTIGATOR AWARD FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 KO8 HL01828-02 MSN HS-MED MEDICINE PULMON MED (144-AP55) 63,720.00
- 47) ASTHMA AND ALLERGIC DISEASE CENTER GRANT FOR THE PERIOD 09-01-88 THRDUGH 08-31-89 AWARD # 2 P50 AI10404-18 MSN HS-MED MEDICINE ALLRGY&IMM (144-AP58) 372,294.00
- 48) ORAL CANDIDA IN ATHYMIC MICE: STOMATITIS AND GLOSSITIS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 R01 DE07339-03 MSN HS-MED SURGERY GEN SURG (144-AP59) 119,520.00
- 49) POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 F32 GM12835-01 MSN L&S ZOOLOGY (144-AP63) 18,996.00

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- 50) SMALL INSTRUMENTATION PROGRAM FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 S15 HD25107-01 MSN HS-NUR (144-AP69) 5,000.00
- 51) T CELL GLYCOPROTEINS CONTROLLED BY IMMUNE RESPONSE GENES FOR THE PERIOD 09-30-88 THROUGH 09-29-89 AWARD # 5 RO1 CA34106-09 MSN AG&LSC BIOCHEMISTRY (144-AP71) 130,128.00
- 52) MECHANISMS OF VIRUS INDUCED ASTHMA FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 AI15685-09 MSN HS-MED MEDICINE ALLRGY&IMM (144-AP77) 165,529.00
- 53) CALCIUM AND THE PATHOPHYSIOLOGY OF THE ADULT HEART CELL FOR THE PERIOD 09-30-88 THROUGH 09-29-89 AWARD # 5 RO1 HL33652-05 MSN HS-MED SURGERY THORACIC S (144-AP83) 121,591.00
- 54) THE AIRWAY BIOLOGY OF RHINOVIRUS 16 INFECTION AND ASTHMA FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 RO1 AI26609-01 MSN HS-MED MEDICINE ALLRGY&IMM (144-AP88) 199,457.00
- 55) POSTDOCTORAL INDIVIDUAL NATIONAL RESEARCH SERVICE AWARD FOR THE PERIOD 10-01-88 THROUGH 01-31-89 AWARD # 5 F32 HD06974-02 MSN AG&LSC BIOCHEMISTRY (144-AP97) 8.668.00
- 56) ANTICARCINDGENIC AGENTS IN DRANGE PEEL OIL FOR THE PERIOD 07-01-87 THROUGH 11-30-88 AT A TOTAL COST OF \$223,995.00 AWARD # 5 RO1 CA38128-04, MOD. 1 MSN HS-MED HUMAN ONCOLOGY RAD BIOL (144-Z371) 28,800.00
- 57) ACADEMIC/TEACHER AWARD (REDUCTION TO REFLECT EARLY TERMINATION OF GRANT) FOR THE PERIOD 07-01-87 THROUGH 01-31-88 AT A TOTAL COST OF \$29,573.00 AWARD # 5 K07 NSO0912-03, MOD. 1 MSN HS-MED NEUROLOGY (144-Z427) 24,085.00-
- 31. NATIONAL OPINION RESEARCH CENTER CHICAGO, IL PRIME CONTRACTOR WITH DHHS PHS NIH EMPIRICAL ANALYSES OF THE TIMING AND SPACING OF BIRTH FOR THE PERIOD 06-01-88 THROUGH 05-31-89 AWARD # SUBGRANT NO. 5276 MSN L&S SOCIOLOGY (144-AMO1) 71,839.00

(144-AP84) 17,826.00

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- ALLEGHENY-SINGER RESEARCH INSTITUTE 32. PITTSBURGH, PA PRIME CONTRACTOR WITH DHHS PHS NIH HYPERTHERMIA QUALITY ASSURANCE PROGRAM FOR THE PERIOD 06-01-88 THROUGH 05-31-89 AWARD # SUBCONTRACT ND1-CM-87245 MSN HS-MED HUMAN ONCOLOGY RADIOPHYS (144-AL44) 57,769.00 33. UNIVERSITY OF MINNESOTA ST. PAUL, MN PRIME CONTRACTOR WITH DHHS PHS NIH SEX HORMONES AND HEPATOCELLULAR CARCINOMAS (REDUCTION DUE TO REPORTING THE AWARD TWICE) FOR THE PERIOD 03-01-88 THROUGH 11-30-88 AWARD # P.O. #E35318 (144-AJ06) 29.291.00-MSN HS-MED PATHOL & LAB MED ANAT PATH 34. DOD, AIR FORCE BOLLING AFB, DC IN SUPPORT OF THE FOLLOWING: 1) MOLECULAR PROPERTIES AND FATE OF ORGANIC CHEMICALS FOR THE PERIOD 08-15-88 THROUGH 08-14-89 AWARD # AFOSR-88-0301 MSN GRAD WATER RESOURCES WATER RESO (144-AP51) 99,355.00 2) RESEARCH ON OPTOGALVANIC EFFECTS FOR THE PERIOD 09-30-88 THROUGH 09-29-89 AWARD # AFOSR-84-0328 #4 MSN L&S PHYSICS (144-AP74) 79,476.00 35. DOD, AIR FORCE PATRICK AFB, FL METEOROLOGICAL INTERACTIVE DATA DISPLAY SYSTEM FOR THE CAPE CANAVERAL FORECAST FACILITY FOR THE PERIOD 02-01-84 THROUGH 06-30-89 AT A TOTAL COST OF \$3,771,800.00 AWARD # F08606-84-C-0007, MDD. 11 MSN GRAD SPACE SCI&ENG CT (144 - U103)164,669.00 36. DOD, ARMY RESEARCH TRIANGLE PARK, NC CLASSIFICATION OF SINGLE AND MULTI-DEGREE-OF-FREEDOM MOTIONS (REDUCTION DUE TO TRANSFER OF PRINCIPAL INVESTIGATOR TO ANOTHER GRANTEE INSTITUTION) FOR THE PERIOD 09-10-84 THROUGH 08-30-88 AT A TOTAL COST OF \$96,202.88 AWARD # DAAG29-84-K-0182, MOD. 7 MSN ENGR MECHANICAL ENGR (144-W017) 19,101.99-37. DOD, ARMY ST PAUL, MN ARCHAELOGICAL SURVEY OF POOL 10 FOR THE PERIOD 08-30-88 THROUGH 05-01-89 AWARD # PO #DACW37-88-M-1326
- MSN L&S ANTHROPOLOGY

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38. DOD, NAVY ANNAPOLIS, MD BASE LOAD SUPERCONDUCTIVE MAGNETIC ENERGY STORAGE FOR THE PERIOD 09-30-87 THROUGH 03-27-90 AT A TOTAL COST OF \$335,000.00 AWARD # NO0167-87-K-0095, MOD. 4 MSN ENGR ENGR EXPER STA SUPERCONDT (144-AA24) 105,000.00 39. DOD, NAVY ARLINGTON, VA COLLECTION OF STATISTICS ON THE FREQUENCY OF CLOUD COVER OVER NORTH AMERICA FOR THE PERIOD 04-01-87 THROUGH 03-30-89 AT A TOTAL COST OF \$325,000.00 AWARD # NOO014-87-K-0436, MDD. 3 MSN GRAD SPACE SCI&ENG CT (144-Z641) 20,000.00 40. ENERGY, DEPT OF ARGONNE, IL IN SUPPORT OF THE FOLLOWING: 1) HIGH FIELD SUPERCONDUCTOR DEVELOPMENT FOR THE PERIOD 08-25-88 THROUGH 11-30-88 AWARD # DE-AC02-82ER40077 #13 MSN ENGR MET & MIN ENGR (144-AK74) 320,000.00 THEORETICAL REVERSED FIELD PINCH (RFP) STUDIES FOR THE PERIOD 09-01-88 THROUGH 10-31-89 AWARD # DE-FG02-85ER53212 MSN L&S PHYSICS (144-AP38) 70,000.00 3) THERMODYNAMICS AND KINETICS OF PHASE FORMATION OF THIN-FILM METAL ON GALLIUM ARSENIDE FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # DE-FGO2-86ER45274 MSN ENGR MET & MIN ENGR (144-AP53) 115,720.00 4) HIGH POWER MICROWAVE TRANSMISSION SYSTEMS FOR ELECTRON CYCLOTRON FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # DE-FG02-84ER52122 MSN ENGR ELEC & COM ENGR ELEC&COMP (144-AP86) 100,000.00 41. ENERGY, DEPT OF OAKLAND, CA RESEARCH ON SOLAR HEATING AND COOLING FOR THE PERIOD 08-29-88 THROUGH 09-14-89 AWARD # DE FG03-845F15303 ENGR EXPER STA MSN ENGR SOLAR ENRG (144-AP66) 25,000.00 42. SANDIA NATIONAL LABORATORY ALBUQUERQUE, NM PRIME CONTRACTOR WITH DOE CLASS-C AMPLIFIER STUDY FOR THE PERIOD 10-01-88 THROUGH 09-30-89 AWARD # ND. 05-5918 MSN ENGR ELEC & COM ENGR ELEC&COMP (144-AQO4) 34,460.00



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- 43 ARGONNE NATIONAL LABORATORY ARGONNE, IL PRIME CONTRACTOR WITH DOE SERVICES OF GRADUATE STUDENT FOR THE PERIOD 01-01-88 THROUGH 12-31-88 AWARD # P.O. #059816 PHYSICS (144-AP54) 14,669.40 MSN L&S LAWRENCE LIVERMORE NATIONAL LABORATORY 44 LIVERMORE, CA PRIME CONTRACTOR WITH DOE STUDIES OF THE EFFECT OF SYNCHROTRON RADIATION LIGHT ON THE VACUUM IN THE BEAM TUBE OF SSC FOR THE PERIOD 08-01-87 THROUGH 09-30-89 AT A TOTAL COST OF \$30,000.00 AWARD # PO #3357100, MOD. 1 MSN GRAD SYNCHR RAD CTR SRC CTL AC (144-AA58) 10.000.00
- 45. ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
  - 1) ANALYSIS OF THE EFFECTS OF INCREASED ACIDITY ON LAKE ECOSYSTEMS BY A WHOLE LAKE MANIPULATION: SITE GENERAL ACTIVITIES AND ZOOPLANKTON FOR THE PERIOD 04-01-88 THROUGH 03-31-90 AT A TOTAL COST OF \$133,475.00 AWARD # CR814937-01-0, MOD. 2 MSN L&S LIMNOLOGY CTR (144-AF71) 73,000.00
  - 2) KINETICS AND TOXICITY DOSE-EFFECT STUDIES IN MONKEYS CHRONICALLY EXPOSED TO TCDD FOR THE PERIOD 08-01-88 THROUGH 07-31-89 AWARD # CR-814297-02-0 MSN L&S PSYCHOLOGY PRIMATE LB (144-AP75) 81,200.00
  - 3) KINETICS OF LEAD IN PREGNANT AND LACTATING MONKEYS AND OFFSPRING FOR THE PERIOD 08-30-88 THROUGH 02-26-89 AWARD # P.O.# 8W-6985-NASA MSN L&S PSYCHOLOGY PRIMATE LB (144-AP96) 9,410.00
  - 4) APPLICATION OF THE MASS BALANCE APPROACH TO GREEN BAY: SEDIMENT LOADING, FLUXES AND REDISTRIBUTION OF PCB'S, DIELDRIN AND OTHER CLORINATED HYDROCARBONS FOR THE PERIOD 08-25-88 THROUGH 08-31-89 AWARD # ROO5017-01 MSN ENGR CIVIL & INV ENGR (144-AP99) 102,269.00
- 46. INTERIOR, DEPT OF OMAHA, NB OUTDOOR RECREATION PLANNING AND MANAGEMENT-MIDWEST REGIONAL PARKS FOR THE PERIOD 03-01-88 THROUGH 02-28-93 AWARD # CA60000-8-8012 MSN ENV ST ADMINISTRATION





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- 47. HARZA ENVIRONMENTAL SERVICES, INC CHICAGD, IL PRIME CONTRACTOR WITH INTER SELENIUM REMOVAL STUDIES FOR THE PERIOD 10-01-87 THROUGH 11-30-88 AWARD # 2024G MSN ENGR ENGR EXPER STA WATER CHEM (144-AP67) 17,100.00
- 48. INTER, FISH AND WILDLIFE SERVICE MADISON, WI ENVIRONMENTAL CONTAMINANTS, EMBRYONIC ANOMALIES AND PRODUCTIVITY IN MIGRATORY BIRDS FOR THE PERIOD 05-01-88 THROUGH 09-30-92 AWARD # 14-16-00019-1511 W029 MSN AG&LSC N R-WILDLIF ECOL (144-AP80) 110,000.00
- 49. NATIONAL AERONAUTICS AND SPACE ADMIN WASHINGTON, DC DENSE FIBROUS CONNECTIVE TISSUE RESPONSE TO HINDLIMB SUSPENSION FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # NGT-70093 MSN EDUC PHYS ED & DANCE PHYS EDUC (144-AP52) 18,000.00
- 50. NASA, GODDARD SPACE FLIGHT CENTER GREENBELT, MD AN INVESTIGATION OF A NEW CONNECTION BETWEEN VISUAL AND ULTRAVIOLET INTERSTELLAR EXTINCTION FOR THE PERIOD 09-15-88 THROUGH 09-14-89 AWARD # NAG 5-1078 MSN L&S SPACE ASTRON LAB (144-AP18) 14,000.00
- 51. NASA, HEADQUARTERS WASHINGTON, DC CHARGED PARTICLE ACCELERATION MECHANISMS IN SPACE PLASMAS-DOUBLE LAYERS FOR THE PERIOD 06-01-86 THROUGH 05-31-89 AT A TOTAL CDST DF \$190,000.00 AWARD # NAGW-905, MOD. 2 MSN ENGR NUC ENGR&E PHYSC (144-Y071) 75,000.00
- 52. NATIONAL ENDOWMENT FOR THE HUMANITIES WASHINGTON, DC IBERIA AND THE NEW WORLD 1500-1800: CULTURAL ENCOUNTER AND MUTUAL EXCHANGE FOR THE PERIOD 10-01-88 THROUGH 12-31-89 AWARD # EH-20947-88 MSN L&S HUM-INST FOR RES (144-AQ36) 122,499.00
- 53. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
  - 1) LATE QUATERNARY VALLEY FILLS AND PALEOENVIRONMENTS OF THE SOUTHERN HIGH PLAINS FOR THE PERIOD 08-01-88 THROUGH 01-31-91 AWARD # EAR-8803761 MSN L&S GEOGRAPHY (144-AK75) 176,988.00

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# GIFTS, GRANTS AND CONTRACTS DCTOBER 7, 1988

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2)	UW BIDTECHNOLOGY CENTER: HYBRIDOMA AND TRANSGENIC MOUSE FACILITITES FOR THE PERIOD 09-01-88 THROUGH 02-28-90 AWARD # DIR-8714245 MSN GRAD BIDTECHNOLGY CTR	(144-AN43)	360,000.00
3)	DISSERTATION RESEARCH: THERMAL AND HYDRI ON INCUBATION IN SCELOPORUS MERRIAMI EGGS FOR THE PERIOD 08-15-88 THROUGH 01-31-91 AT A TOTAL COST OF \$8,533.00 AWARD # BSR-8800579, MOD. 1 MSN L&S ZOOLOGY		4,533.00
4)	LINEAR AND NONLINEAR GUIDED WAVE OPTICAL BASED ON A RIGOROUS THEORY FOR INTERSECTING WAVEGUIDES FOR THE PERIOD 09-15-88 THROUGH 08-31-90 AWARD # EET-8802713 MSN ENGR ELEC & COM ENGR ELEC&COMP		105,000.00
5)	A STUDY OF GAME-LIKE MODELS OF COMPUTATIO THEIR APPLICATIONS IN COMPUTER SCIENCE FOR THE PERIOD 08-15-88 THROUGH 01-31-91 AWARD # CCR-8802736 MSN L&S COMPUTER SCI		50,358.00
6)	U.SKOREA COOPERATIVE RESEARCH ON DNA SE EFFECTS ON OPEN COMPLEX FORMATION BY RNA POLYMERASE FOR THE PERIOD 09-15-88 THROUGH 02-28-91 AWARD # INT-8720538 MSN L&S CHEMISTRY		14,974.00
7)	MOLECUALR EVOLUTION AND ADAPTIVE RADIATIC IN THE BROMELIAD GENUS BROCCHINIA FOR THE PERIOD 09-01-88 THROUGH 02-28-91 AWARD # BSR-8806520 MSN L&S BOTANY		79,389.00
8)	THEORY OF SUPERCONDUCTIVITY IN CORRELATED ELECTRON SYSTEMS FOR THE PERIOD 09-15-88 THROUGH 02-28-90 AWARD # DMR-8813852 MSN L&S PHYSICS		34,000.00
9)	PRESIDENTIAL YOUNG INVESTIGATOR AWARD FOR THE PERIOD 07-15-84 THROUGH 12-31-89 AT A TOTAL COST OF \$287,500.00 AWARD # ECS-8352356, MOD. 4 MSN ENGR ELEC & COM ENGR ELEC&COMP	(144-U767)	75,000.00
10)	HIGH PERFORMANCE COMPUTING IN VLSI/ULSI FOR THE PERIOD 06-15-86 THROUGH 11-30-89 AT A TOTAL COST OF \$282,845.00 AWARD # MIP-8604224, MOD. 2 MSN L&S COMPUTER SCI	(144-Y067)	103,795.00

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- 11) POSTDOCTORAL FELLOWSHIP IN PLANT BIOLOGY FOR THE PERIOD 12-31-86 THROUGH 12-31-89 AT A TOTAL COST OF \$72,000.00 AWARD # DCB-8608564, MOD. 2 MSN AG&LSC HORTICULTURE (144-Y845) 19,200.00
- 12) LONG-TERM MOBILITY AND STORAGE OF SEDIMENTS IN WATERSHEDS OF THE UPPER MISSISSIPPI VALLEY FOR THE PERIOD 08-01-87 THROUGH 01-31-90 AT A TOTAL COST OF \$129,790.00 AWARD # EAR-8707504, MOD. 1 MSN L&S GEOGRAPHY (144-Z422) 66.567.00
- 13) MOISTURE OVER AMAZONIA A CONTRIBUTION TO THE GLOBAL TROPOSPHERIC AND AMAZON BOUNDARY LAYER EXPERIMENTS GTE/ABLE FOR THE PERIOD 08-15-87 THROUGH 01-31-90 AT A TOTAL COST OF \$125,500.00 AWARD # ATM-8703966, MOD. 1 MSN GRAD SPACE SCI&ENG CT (144-Z876) 70,000.00
- 14) ARCHITECTURES FOR HIGHER SPEED LIST PROCESSING FOR THE PERIOD 09-01-87 THROUGH 02-28-90 AT A TOTAL COST OF \$198,669.00 AWARD # CCR-8706722, MOD. 2 MSN L&S COMPUTER SCI (144-Z921) 115,707.00
- 54. UNIVERSITY CORPORATION OF ATMOSPHERIC RESEARCH BOULDER, CO PRIME CONTRACTOR WITH NSF VISITING PROFESSOR PROGRAM FOR THE PERIOD 08-29-88 THROUGH 12-28-88 AWARD # 28679-88 MSN L&S METEOROLOGY (144-AP76) 34,664.89
- 55. UNIVERSITY OF CALIFORNIA LOS ANGELES, CA PRIME CONTRACTOR WITH NSF THE GROWTH OF ICE HYDROMETEORS IN ATMOSPHERIC CLOUDS FOR THE PERIOD 09-01-88 THROUGH 03-15-89 AT A TOTAL COST OF \$26,733.00 AWARD # P.O.# 0965B20143, MOD. 1 MSN L&S METEOROLOGY (144-AL94) 9,332.00
- 56. VETERANS ADMIN MADISON, WI SALARY SUPPORT OF RA TO PREPARE RADIOLABELLED FLUOROMETHANE FOR THE PERIOD 01-24-83 THROUGH 09-30-88 AWARD # 607/D4C398, MOD. 21 MSN HS-MED MEDICAL PHYSICS (144-S852) 5,200.63
- 57. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI FACULTY RETENTION AND PROGRAM DEVELOPMENT TRUST FUND FOR THE BIOCHEMISTRY DEPARTMENT MSN GRAD AGR & LIFE SCI BIOCHEM (135-0053) 60,000.00





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- 58. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR FOR THE PERIOD 02-10-84 THROUGH 06-30-89 MSN GRAD AGR & LIFE SCI PLANT PATH (135-0065) 52,559.00
- 59. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR FOR THE PERIOD 02-10-84 THROUGH 06-30-88 MSN GRAD AGR & LIFE SCI VET SCI (135-0067) 6,846.79
- 60. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR FOR THE PERIOD 02-10-84 THROUGH 05-31-90 MSN GRAD L&S POL SCI (135-0073) 42,652.00
- 61. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR FOR THE PERIOD 02-10-84 THROUGH 05-31-89 MSN GRAD L&S POL SCI (135-0074) 47,714.00
- 62. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR FOR THE PERIOD 02-10-84 THROUGH 05-31-88 MSN GRAD L&S MUSIC (135-0075) 45,599.00
- 63. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI WARF SENIOR DISTINGUISHED RESEARCH PROFESSOR FOR THE PERIOD 02-10-84 THROUGH 05-31-90 MSN GRAD L&S HISTORY (135-0076) 40,114.00
- 64. CANCER RESEARCH MCARDLE MEMORIAL LABORATORY MSN HS-MED ONCOLOGY (133-A250)

12,498.0	UNIVERSITY OF WISCONSIN FOUNDATION
	MADISON, WI
145.0	MULTIPLE DONORS
120.0	MULTIPLE DONORS
250.0	MULTIPLE DONORS

13,013.00

65. MULTIPLE DONORS CANCER RESEARCH		
MSN HS-MED		(133-A251) 100.00
66. MULTIPLE DONORS GENERAL MEDICAL	RESEARCH	
MSN HS-MED		(133-A253) 50.00



# UNIVERSITY OF WISCONSIN - MADISON

67.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH AND DEVELOPMENT IN THE DEPARTMENT OF DIAGNOSTIC RADIOLOGY MSN HS-MED RADIOLOGY NUCL MED (133-A529)	95,300.00
68.	FUND	
	MSN HS-MED NEUROLOGY (133-A533)	
	750.00 THE MERRITT-PUTNAM SPEAKERS BUREAU LIVINGSTON, NJ 137.50 MULTIPLE DONORS	
		887.50
69.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN ELECTRIC UTILITIES RESEARCH FOUNDATION PROFESSORSHIP IN ENERGY ENGINEERING	
	MSN ENGR ENGR EXPER STA ENERGY RES (133-A816)	35,000.00
70.	DISCRETIONARY FUND IN THE DEPARTMENT OF PATHOLOGY MSN HS-MED PATHOL & LAB MED ANAT PATH (133-B289)	
	538.00 AMERICAN SOCIETY FOR MEDICAL TECHNOLOGISTS 88 MCLEAN, VA 350.00 MULTIPLE DONORS	
		888.00
71.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CARDIOPULMONARY STUDIES MSN AG&LSC VETERINARY SCI (133-B408)	2,500.00
72.	FFR COOPERATIVE W. LAFAYETTE, IN FIELD CROP DISEASES MSN AG&LSC PLANT PATHOLOGY (133-B522)	500.00
73.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF GENERAL SURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY (133-B573)	14,157.00
74.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI DIVISION OF NEUROSURGERY RESEARCH AND DEVELOPMENT FUND MSN HS-MED SURGERY NEUROSURG (133-B580)	9,404.00
75.	AMERICAN FOUNDATION FOR PHARMACEUTICAL EDUCATION FAIR LAWN, NJ RESEARCH AND EDUCATION OF OUTSTANDING GRADUATE STUDENTS IN PHARMACY	
	MSN HS-PHR PHARMACY (133-C504)	13,000,00

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RES	EARCH				
76.	SOLAR ENERGY RESI		SOLAR ENRG	(133-C535)	100.00
77.	CORN INSECT RESEA MSN AG&LSC ENTOM			(133-C975)	
	500.00	MYCOGEN CO			
	6,500.00	SAN DIEGO, AMERICAN C PRINCETON,	YANAMID COMP	ANY	
					7,000.00
78.	MULTIPLE DONORS LEUKEMIA IMMUNIT MSN HS-MED PEDIA		TION FUND	(133-D016)	150.00
79.	VEGETABLE DISEAS MSN AG&LSC PLANT			(133-D374)	
	500.00 2,400.00 2,500.00 2,500.00	MOBAY CORF KANSAS CIT GUSTAFSON DALLAS, TX ROHM & HAA SPRING HOL MONSANTO C ST LOUIS,	Y, MO S COMPANY JSE, PA COMPANY		
					7,900.00
80.	UNIVERSITY OF WI MADISON, WI RESEARCH AND EDU DEPARTMENT OF HU MSN HS-MED HUMAN	CATIONAL PR Man oncolog	OGRAMS IN TH	E (133-D448)	17,000.00
81.	RORER PHARMACEUT FORT WASHINGTON, SURFACE AREA STU MSN HS-PHR PHARM	PA DIES		(133-D484)	600.00
82.	MADISON GENERAL M MADISON, WI DEFRAY SALARY CO MSN HS-MED PEDIA	ST OF ASSIS	STANT SCIENTI	ST (133-D678)	146.70
83.	MILES INC. WEST HAVEN, CT INFECTIOUS DISEA MSN HS-MED MEDIC		ON FUND INFECT DIS	(133-D837)	500.00
84.	EPIDEMIOLOGY AND DISEASES MSN AG&LSC PLANT		VEGETABLE C	ROP (133-E035)	
	3,500.00	ICI AMERIC	CAS, INC.		
	2,000.00	WILMINGTON VALENT U.S DALLAS CEN	S.A. CORPORAT	ION	

5,500.00

# UNIVERSITY OF WISCONSIN - MADISON

85.	MULTIPLE DONORS SUPPORT STUDENT HOURLY HELP IN PROJECT R INVOLVING THE COURTSHIP AND PARENTAL CAR INTERACTIONS IN FISHES		
	MSN L&S ZOOLOGY	(133-E707)	660.00
86.	AMERICAN BAR FOUNDATION CHICAGO, IL LAW SCHOOL DEAN'S UNRESTRICTED FUND		
	MSN LAW LAW SCHOOL	(133-E839)	6,931.78
87.	MADISON, WI		
	EXPOSURE THERAPIST SALARY SUPPORT MSN HS-MED PSYCHIATRY	(133-F119)	4,495.46
88.	MULTIPLE DONORS RESEARCH IN KIDNEY TRANSPLANTATION MSN HS-MED SURGERY GEN SURG	(133-F197)	38.90
89.	MULTIPLE DONORS ANOREXIA NERVOSA HALFWAY HOUSE FUND MSN HS-MED PEDIATRICS	(133-F198)	170.00
90.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	MARKETING MEASUREMENT THEORY PROJECT	(133-F353)	10,000.00
91.	WAUKESHA, WI RESEARCH ON DAIRY PRODUCTS PROCESSING UT	ILIZING	
	THE UW DAIRY PLANT MSN AG&LSC FOOD SCIENCE	(133-F361)	503.63
92.	MULTIPLE DONORS CLINICAL EXERCISE PHYSIOLOGY ACTIVITIES MSN HS-MED MEDICINE CARDIOLOGY	(133-F572)	250.00
93.	PROCTER & GAMBLE COMPANY CINCINNATI, OH		
	DROSOPHILA MUTAGENESIS ASSAYS MSN L&S ZOOLOGY	(133-F628)	25,080.00
94.	EASTERN ARTIFICIAL INSEMINATION COOPERAT ITHACY, NY	IVE	
	MECHANISMS OF VIRAL PATHOGENESIS MSN VET M PATHOBIOLGCL SCI	(133-F663)	1,500.00
95.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DEFRAY COST OF SALARY AND FRINGE BENEFIT FOR RESEARCH FELLOW AWARD # 58-851	S	
	MSN HS-MED ANESTHESIOLOGY	(133-F750)	6,451.32

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96.	COPENHAGEN, DENMARK UNRESTRICTED RESEARCH GRANT	(133-F894)	4,000.00
97.	SUPERIOR GRAPHITE COMPANY CHICAGO, IL		
	CARBONACEOUS ADDITIVES FOR THE FOUNDRY I MSN ENGR MET & MIN ENGR	NDUSTRY (133-F911)	14,000.00
98.	UNIVERSITY SURGICAL ASSOCIATES MADISON. WI		
	ANATOMICAL RESEARCH MSN HS-MED SURGERY	(133-G101)	300.00
99.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	GENERAL DEPARTMENTAL OFFICE AND RESEARCH EXPENSES		
	MSN HS-MED ANESTHESIOLOGY	(133-G721)	9,500.00
100.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	DEPARTMENT OF PSYCHIATRY CHAIRMAN'S FUND MSN HS-MED PSYCHIATRY		23,000.00
101.	STUDIES AT MCARDLE LABORATORY	(133-G848)	89,990.00
102.	RORER CENTRAL RESEARCH FORT WASHINGTON, PA PHARMACY RESEARCH MSN HS-PHR PHARMACY	(133-G990)	700.00
103.	ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA SUPERCONDUCTIVITY MAGNETIC ENERGY STORAG R & D FOR THE PERIOD 02-01-84 THRU 12-31 \$1,273,032 LEVEL AWARD # RP-2898-1 MSN ENGR ENGR EXPER STA SUPERCONDT	-89 AT AN	220,000.00
104.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHANCELLOR'S DEVELOPMENT AWARD IN THE CREATIVE ARTS 1988-89 MSN L&S ENGLISH	(133-H099)	5,000.00
105.	WATSON LABORATORIES CORONA, CA PHARMACEUTICAL RESEARCH MSN HS-PHR PHARMACY	(133-H751)	15,000.00
106.	TERRA INTERNATIONAL SIOUX CITY, IA WEED RESEARCH MSN AG&LSC HORTICULTURE	(133-J401)	1,728.00

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- 107. ERGONOMICS RESEARCH LABORATORY MSN ENGR INDUSTRIAL ENGR (133 - J403)COOP OPERAI MOBILIERI SCRL 10,000.00 ITALY 2,268.25 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI
- 12,268.25 108. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI EFFECTS OF VOLATILE ANESTHETICS ON THE ISCHEMIC KIDNEY MSN HS-MED ANESTHESIOLOGY (133-J425) 10,320.78 BRISTOL-MYERS COMPANY 109. SYRACUSE, NY EST 2382 - STUDY OF PLATINOL & RADIATION THERAPY IN HEAD & NECK CANCER AWARD # STUDY #100-056-001 MSN HS-MED HUMAN ONCOLOGY EAST COOP (133-J439) 15,000.00 UNIVERSITY OF WISCONSIN FOUNDATION 110. MADISON, WI HELFAER PROFESSORSHIP IN CHEMISTRY MSN L&S CHEMISTRY (133-J491) 45,000.00 ZU-RHEIN (DR. GABRIELE M.) 111. MADISON, WI ELECTRON MICROSCOPY AND IMMUNOCYTOCHEMISTRY OF BRAIN TUMORS MSN HS-MED PATHOL & LAB MED ANAT PATH (133-J601) 500.00 112. WISCONSIN FOOD PROCESSORS ASSOCIATION MADISON, WI ROOT ROT RESEARCH MSN AG&LSC PLANT PATHOLOGY (133-J714) 10,000.00 113. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NEW ENGLAND BIOLABS RESEARCH FUND MSN HS-MED ONCOLOGY (133-J800) 2,000.00 114. BASF CORPORATION PARSIPPANY, NJ WEED CONTROL IN NO-TILL ALFALFA MSN AG&LSC AGRONOMY (133-J824) 3,300.00 115. MULTIPLE DONORS CRUCIFER GENETICS COOPERATIVE MSN AG&LSC PLANT PATHOLOGY (133-J959) 1.040.00 116. SYVA PALO ALTO, CA ASSAY WORK IN CLINICAL LABORATORIES MSN HS-MED PATHOL & LAB MED ANAT PATH

(133-J971)

633.50





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117.	MADISON, WI		
	ADMINISTRATIVE MEDICINE PROGRAM FUND MSN HS-MED PREVENTIVE MED	(133-J995)	10,000.00
118.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MEDICAL SCHOOL DEVELOPMENT FUND MSN HS-MED	(133-K242)	66.88
119.	UNRESTRICTED GRANT IN SUPPORT OF RESEARC DISEASE MANAGEMENT IN WISCONSIN FRUIT CF MSN AG&LSC PLANT PATHOLOGY		
	6,000.00 FERMENTA PLANT PROTECTI MENTO, DH	ION CO.	
	3,750.00 ROHM & HAAS COMPANY SPRING HOUSE, PA		
			9,750.00
120.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	RAYMOND T. JACKSON MEMORIAL SCHOLARSHIP MSN LAW LAW SCHOOL	(133-K311)	60,000.00
121.	SUNSEEDS GENETICS, INC. HOLLISTER, CA		
	MOLECULAR MARKERS IN BRASSICA SPECIES MSN AG&LSC AGRONOMY	(133-K395)	1,000.00
122.	WISCONSIN RURAL DEVELOPMENT CENTER BLACK EARTH, WI		
	RESEARCH ON SUSTAINABLE AGRICULTURE MSN AG&LSC RURAL SOCIOLOGY	(133-K625)	96.97
123.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI		
	MAIER FACULTY DEVELOPMENT AWARD 1986-87 MSN L&S JOURN & MASS COM	(133-K638)	5,000.00
124.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	FRANK W AND JANE KUEHL SCHOLARSHIPS MSN LAW LAW SCHOOL	(133-K757)	800.00
125.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	JOHN WATTAWA MEMORIAL SCHOLARSHIPS MSN LAW LAW SCHOOL	(133-K758)	1,900.00
126.	TRI-STATE BREEDERS COOPERATIVE BARABOD, WI		
	PROBING FOR GENETIC MARKERS IN BULL SEM: MSN AG&LSC DAIRY SCIENCE	IN (133-K829)	1,000.00

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127. WISCONSIN FOOD PROCESSORS ASSOCIATION MADISON, WI RESEARCH ON IMPROVED CONTROL OF WHITE MOLD OF BEANS MSN AG&LSC PLANT PATHOLOGY (133-K831) 10,000.00 128. MULTIPLE DONORS ELECTROPHYSIOLOGY RESEARCH FUND MSN HS-MED MEDICINE CARDIOLOGY (133-K875) 450.00 129 HAZLETON LABORATORIES AMERICA, INC. MADISON, WI EMPLOYEE INTERCHANGE AGREEMENT FOR THE PERIOD 10-01-86 THRU 09-30-89 MSN HS-MED MEDICINE ENDOCRINOL (133-K944) 32,696.00 SYNTEX LABORATORIES, INC. 130. PALO ALTO, CA COMPARISON OF EFFICACY AND SIDE EFFECTS OF NICARDIPINE HYDROCHLORIDE AND NIFEDIPINE IN THE TREATMENT OF STABLE ANGINE PECTORIS AWARD # 05-6283 MSN HS-MED MEDICINE CARDIOLOGY (133-L235) 2.000.00 131. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI STEADY STATE EVOKED POTENTIAL INDICES OF ANESTHETIC DEPTH MSN HS-MED ANESTHESIOLOGY (133-L300) 13,570.00 132. ABBOTT LABORATORIES ABBOTT PARK, IL CLINICAL STUDY OF LEUPROLIDE MSN HS-MED OBSTET & GYNECOL (133-L340) 33,000.00 133. HERCULES INCORPORATED WILMINGTON, DE THE OXYGEN LEVEL REQUIRED TO PREVENT CLOSTRIDIUM BOTULINUM TOXIGENESIS IN MUSHROOMS IN AN ATMOSPHERE WHOSE OXYGEN CONCENTRATION IS HELD CONSTANT MSN AG&LSC FOOD MICRO&TOXIC (133-L433) 105.00 134. ELECTRIC POWER RESEARCH INSTITUTE PALO ALTO, CA COMMERCIAL BUILDING LATENT LOAD REMOVAL SYSTEMS FOR THE PERIOD 04-15-87 THRU 09-30-88 AT AN 117,950 LEVEL AWARD # DN #01 RP2891-3 MSN ENGR ENGR EXPER STA SOLAR ENRG (133-L562) 9,100.00 135. WISC DEPT OF NATURAL RESOURCES MADISON, WI EFFECTS OF DIOXIN CONTAMINATED SLUDGE ON WILDLIFE FOR THE PERIOD 04-20-87 THRU 06-30-89 AT A \$78,452 LEVEL AWARD # NRG 92110, NRH 96880 MSN HS-PHR PHARMACY (133-L563) 35,852,00

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136. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MEDICAL SCHOOL DEVELOPMENT FUND-DEPARTMENTAL SUPPLIES AND EXPENSE MSN HS-MED (133-L566) 100,000.00 137. WISCONSIN GINSENG GROWERS ASSOCIATION, INC. WAUSAU. WI RESEARCH ON THE CONTROL OF GINSENG DISEASES MSN AG&LSC PLANT PATHOLOGY (133-L579) 64,530.00 138. ROSS LABORATORIES COLUMBUS, OH INSTABILITY OF VITAMIN D IN INFANT FORMULA MSN AG&LSC BIOCHEMISTRY (133-L619) 6,652.00 139. WARNER-LAMBERT COMPANY ANN ARBOR, MI DOUBLE-BLIND, PLACEBO-CONTROLLED, EFFICACY STUDY OF C1-949 ARGININE IN PATIENTS WITH ALLERGIC ASTHMA MSN HS-MED MEDICINE ALLRGY&IMM (133-L680) 101,377.00 140. DE RUITER ZONEN CV NETHERLANDS CUCUMBER BREEDING (133-L808) 2,495.00 MSN AG&LSC HORTICULTURE 141. XOMA CORPORATION BERKELEY, CA MULTICENTER TRIAL TO DETERMINE THE SAFETY AND EFFICACY OF ANTIENDOTOXIN ANTIBODY XMMEN-OES IN THE TREATMENT OF PATIENTS WITH SUSPECTED GRAM-NEGATIVE BACTEREMIA OR ENDOTOXEMIA MSN HS-MED MEDICINE PULMON MED (133-L811) 12,700.00 142. MINNESOTA MINING AND MANUFACTURING COMPANY ST. PAUL, MN 3M NONTENURED FACULTY GRANT MSN ENGR ELEC & COM ENGR ELEC&COMP (133-L842) 21,560.00 143. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHANCELLORS CREATIVE ARTISTS AWARD FOR THE PERIOD 07-01-88 THRU 06-30-89 SCHOOL OF MUSIC MSN L&S (133-L843) 5,000,00 144. WISC DEPT OF AGRICULTURE TRADE AND CONSUMER PROTECTION MADISON, WI MINK DISEASE STUDIES MSN AG&LSC VETERINARY SCI (133-L983) 3,000.00 145. DOW CORNING CORPORATION MIDLAND, MI DIFILENES RESEARCH MSN L&S CHEMISTRY (133-L984) 8,000.00

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146.	SIGMA TAU S.P.A. Rome, ITALY		
	CARNITINE RESEARCH PROGRAM		
	MSN VET M MEDICAL SCIENCES	(133-MOO9)	13,770.00
147.	DUPONT (E I) DENEMOURS AND COMPANY		
	WILMINGTON, DC PRESIDENTIAL YOUNG INVESTIGATOR AWARD		
		(133-MO58)	15,000.00
148.	MENNEN COMPANY Morristown, Nj		
	AXILLARY MALODOR: CHEMICAL BASIS AND MOL	ECULAR	
	BIOLOGY OF ADHERENCE OF AXILLARY BACTERIA	Α ΤΟ	
	EPITHELIAL CELL SURFACES MSN HS-MED MED MICROBIOLOGY	(122-M122)	59 330 00
	MSN 113 MED MED MICROBIOLOGI	(155-14122)	58,520.00
149.	MEDICAL RESEARCH COUNCIL OF CANADA OTTAWA, ONTARIO, CANADA		
	RESEARCH ALLOWANCE TO DEFRAY THE COST OF	RESEARCH	
	TRAINING MSN AG&LSC VETERINARY SCI	(122-M102)	1 024 54
	MSN AGGESC VETERINART SCI	(133-M123)	1,034.54
150.	AMERICAN CYANAMID COMPANY		
	PEARL RIVER, NY PERITONEAL DIALYSIS RESEARCH		
		(133-M148)	2.500.00
151.	MULTIPLE DONORS LARGE ANIMAL SURGERY		
		(133-M234)	500.00
152.	CLINICAL RESEARCH INTERNATIONAL, INC. RESEARCH TRIANGLE PARK. NC		
	LOVASTATIN DOSE-RANGING MULTICENTER STUD	Y IN	
	PATIENTS WITH TYPE II HYPERCHOLESTEROLEM	IA, TOTAL	
	CHOLESTEROL 240-300 MG/DL WITH OR WITHOU RISK FACTORS AND WITH OR WITHOUT EVIDENC		
	CORONARY ARTERY DISEASE	E UF	
	AWADD # CPT 022		
	MSN HS-MED MEDICINE CARDIOLOGY	(133-M245)	10,540.00
153.	WISCONSIN RURAL REHABILITATION FOUNDATION	N	
	MADISON, WI		
	ASSESSING THE ECONOMIC AND NUTRITIONAL POTENTIAL OF VERY HIGH QUALITY ALFALFA I	4	
	HIGH PRODUCING DAIRY COWS	N	
	MSN AG&LSC DAIRY SCIENCE	(133-M278)	2,000.00
454	DIAMOND COLENTIFIC		
154.	DIAMOND SCIENTIFIC DES MOINES, IA		
	IMMUNDLOGY RESEARCH		
	MSN AG&LSC VETERINARY SCI	(133-M335)	5,000.00
155.	MULTIPLE DONORS		
	NUTRITION EDUCATION RESOURCES		
	MSN AG&LSC NUTRITIONAL SCI	(133-M336)	100.00



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156.	OPTHALMOLOGY RESEARCH & DEVELOPMENT FUND	(133 <b>-</b> M383)	40,000.00
157.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI "MALIGNANT HYPERTHERMIA DNA LINKAGE ANALY MSN HS-MED ANESTHESIOLOGY	SIS" (133-M389)	69,600.00
158.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RESEARCH IN COMPUTER BASED DECISION SUPPO SYSTEMS MSN ENGR ENGR EXPER STA HLTH SYS'S		4,000.00
159.	WISCONSIN PUBLIC SERVICE CORPORATION GREEN BAY, WI STUDY OF ENERGY SAVINGS ACHIEVED FROM HEA EXCHANGES ON DAIRY FARMS AWARD # 41822		
160.	PHILADELPHIA, PA CONDUCT RESEARCH ON SOIL-BORNE PLANT PATH WHICH INCLUDE CELERY, GINSENG, PEAS, BEAN CRUCIFERS	S AND	2,000.00
161.	SUMMIT, NJ A DOUBLE-MASKED, PLACEBO-CONTROLLED, RAND STUDY TO DETERMINE THE EFFECT OF MULTIPLE OF DICLOFENAC SODIUM OPHTHALMIC SOLUTION ON CONTACT LENS ASSOCIATED GIANT PAPILLAR CONJUNCTIVITIS	DOSES O.1%	5,425.00
162.	PARKE-DAVIS ANN ARBOR, MI A MULTICENTER, DOUBLE-BLIND, PLACEBO-CONT TWO-WEEK, CROSSOVER STUDY OF THE EFFICACY SAFETY OF PROCATEROL IN OUTPATIENTS WITH REVERSIBLE BRONCHIAL AIRWAY OBSTRUCTION MSN HS-MED MEDICINE ALLRGY&IMM	AND	15,375.00
163.	WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 05-23-88 THRU 05-31-89 AWARD # 88-11 VAN DEUREN MSN ENGR CIVIL & INV ENGR	(133-M935)	4,900.00
164.	WISC DEPT OF TRANSPORTATION MADISON, WI RIGHT-OF-WAY PLANTINGS FOR THE PERIOD O4-28-88 THRU 12-01-90 AWARD # 0072-01-03 MSN AG&LSC NR-LANDSCAP ARCH	(133-M954)	26,923.00

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165. GLAXO INC. RESEARCH TRIANGLE PARK, NC A DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED DOSE-RANGING STUDY OF THE EFFICACY AND SAFETY OF TWICE-DAILY INTRANASAL ADMINISTRATION OF AQUEOUS FLUTICASONE PROPIONATE IN ADULT PATIENTS WITH SEASONAL ALLERGIC RHINITIS MSN HS-MED MEDICINE ALLRGY&IMM (133-M956) 24,000.00 NATIONAL DAIRY PROMOTION AND RESEARCH BOARD 166. ARLINGTON, VA CENTER FOR DAIRY RESEARCH FOR THE PERIOD 01-01-88 THRU 12-31-88 REVERSAL OF RECEIPT PAYMENT ADDED TO BUDGET IN ERROR MSN AG&LSC DAIRY RESEARCH,C (133-M966) 250,000.00-167. AMERICAN CANCER SOCIETY, INC. NEW YORK, NY REGULATION OF MEMBRANE PROTEINS BY PHOSPHOINOSITIDE METABOLISM FOR THE PERIOD 07-01-88 THRU 06-30-90 AWARD # BC-639 MSN HS-MED PHARMACOLOGY (133-M975) 100,000.00 WISCONSIN NEWSPAPER COMMITTEE 168. NEWSPAPER IN EDUCATION MILWAUKEE, WI SUMMER 1988 COURSE ENTITLED "PRESS IN THE SCHOOL CURRICULUM" MSN EDUC CURRIC & INSTR (133-M996) 322.00 169. UNIVERSITY NEUROLOGICAL ASSOCIATES MADISON, WI NEURODYSPHAGIA CLINIC OPERATIONS MSN HS-MED NEUROLOGY (133-N024) 1,663.91 WORLD BANK 170. WASHINGTON, DC RESEARCH ON NEW TECHNOLOGIES FOR THE PERIOD 06-01-88 THRU 05-31-89 MSN ENGR INDUSTRIAL ENGR (133-N030) 172,500.00 171. INDUSTRY APPLICATION SOCIETY NEW YORK, NY EXPENSES RELATED TO STATIC POWER CONVERTER COMMITTEE FOR THE PERIOD 12-01-87 THRU 12-31-88 MSN ENGR ELEC & COM ENGR ELEC&COMP (133-NO44) 500.00 172. PFIZER AGRICULTURAL PRODUCTS DIVISION NEW YORK, NY LONG ACTING OXYTETRACYCLINES IN PREVENTION OF INDUCED INFECTION OF ACTINOBACILLUS PLEUROPNEUMONIAE IN SWINE (REDUCTION REFLECTS SPONSOR'S REALLOCATION OF FUNDS) MSN VET M MEDICAL SCIENCES (133-N047) 2,900.00-

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173 WISCONSIN MILK MARKETING BOARD MADISON, WI RELATIONSHIP BETWEEN BUTTERFAT SHORT-CHAIN FATTY ACIDS AND LIPOPROTEIN METABOLISM FOR THE PERIOD 05-01-88 THRU 04-30-90 AWARD # 88-39 MSN AG&LSC NUTRITIONAL SCI (133-N071) 109,688.00 174. SQUIBB (E.R.) & SONS PRINCETON, NJ EVALUATION OF THE SAFETY AND EFFICACY OF FOSINOPRIL SODIUM IN PATIENTS WITH MODERATELY SEVERE CHRONIC HEART FAILURE MSN HS-MED MEDICINE CARDIOLOGY (133-NO82) 32,421,65 MERCK SHARPE & DOHME RESEARCH LABORATORIES 175. RAHWAY, NJ A DOUBLE-BLIND, PLACEBO-CONTROLLED ANGIOGRAPHIC STUDY TO EVALUATE THE EFFECT OF MENINOLIN (LOVASTATIN) ON THE PROGRESSION RATE OF ARTHEROSCLEROSIS IN CORONARY ARTERIES OF PATIENTS WITH CORONARY HEART DISEASE MSN HS-MED MEDICINE CARDIDLOGY (133-N084) 30,000.00 176. AMERICAN DIABETES ASSOCIATION WISCONSIN AFFILIATE, INC. MILWAUKEE, WI THE EFFECT OF ANGIOTENSION CONVERTING ENZYME INHIBITORS ON RETINAL BLOOD FLOW FOR THE PERIOD 07-01-88 THRU 06-30-89 (133-NO88) MSN HS-MED OPHTHALMOLOGY 3.320.00 UNIVERSITY OF WISCONSIN FOUNDATION 177 MADISON, WI MODELING, ANALYSIS AND PERTURBATION ANALYSIS OF MANUFACTURING AND DISCRETE EVENT SYSTEMS MSN ENGR INDUSTRIAL ENGR (133-N091) 4,000.00 MADISON METROPOLITAN SEWERAGE DISTRICT 178. MADISON, WI SOLIDIFICATION OF CONTAMINATED MUNICIPAL SLUDGE WITH FLY ASH AND OTHER CEMENT-LIKE MATERIALS MSN ENGR CIVIL & INV ENGR (133-N294) 18,000.00 179. VITAPHORE CORPORATION SAN CARLOS, CA PROSPECTIVE STUDY OF A NOVEL SKIN INTERFACE BARRIER FOR PREVENTION OF IV-CATHETER-RELATED INFECTION INFECT DIS (133-N295) MSN HS-MED MEDICINE 58.350.00 180. MADISON METROPOLITAN SEWERAGE DISTRICT MADISON, WI TOXICITY CONTROL MSN ENGR CIVIL & INV ENGR (133-N296) 20.500.00

(133-N321) 8,000.00

#### GIFTS, GRANTS AND CONTRACTS OCTOBER 7, 1988

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MSN AG&LSC FOOD MICRO&TOXIC

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181. MIDWEST UNIVERSITIES CONSORTIUM FOR INTERNATIONAL ACTIVITIES COLUMBUS, OH INTERNSHIP PROGRAM GRANT AF1048 MSN G E A INTL STU & PROGS (133-N300) 2,268.00 182. WISC DEPT OF NATURAL RESOURCES MADISON. WI DEGRADATION OF ATRAZINE ALACHLOR AND METOLACHLOR IN SOILS AND AQUIFER MATERIALS FOR THE PERIOD 08-19-88 THRU 06-30-89 AWARD # NRI 91596 MSN GRAD WATER RESOURCES WATER RESO (133-N302) 24,900.00 183. WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE AGREEMENT - FOREST NURSERY SOIL FERTILITY FOR THE PERIOD 07-25-88 THRU 06-30-89 AWARD # NRI 91480 MSN AG&LSC SDIL SCIENCE (133-N304) 20,280.00 184. XYLAN INC. MADISON, WI CHEMICAL TREATMENT OF OAK LEAVES TO ENHANCE DIGESTION MSN AG&LSC DAIRY SCIENCE (133-N306) 400.00 185. PFIZER PHARMACEUTICALS GROTON, CT AN ASSESMENT OF PROSTATIC AND OTHER MALE UROLOGICAL TISSUE CONCENTRATIONS FOLLOWING THE ORAL ADMINISTRATION OF CP-62,993 MSN HS-MED SURGERY UROLOGY (133-N308) 9,000.00 186. GEN-PROBE SAN DIEGO, CA EVALUATION OF RAPID DIAGNOSTIC TESTS FOR CHLAMYDIAL CONJUNCTIVITIS MSN HS-MED OPHTHALMOLOGY (133-N309) 6.221.00 187. COMPUTING MACHINERY (ASSOCIATION FOR), SIGDA RESEARCH TRIANGLE PARK, NC BENCHMARKS FOR HIGH-LEVEL SYNTHESIS MSN L&S COMPUTER SCI (133-N312) 7,748.03 188. BOEHRINGER INGELHEIM LTD. RIDGEFIELD, CT A RANDOMIZED, DOUBLE-BLIND, PLACEBO CONTROLLED STUDY OF THE CHRONIC EFFICACY AND SAFETY OF PIMOBENDAN WITH CLASS 111-1V CONGESTIVE HEART FAILURE MSN HS-MED MEDICINE CARDIOLOGY (133-N315) 12,957.00 189. DAIRY RESEARCH, INC. ROSEMONT, IL MICROBIOLOGICAL SAFETY OF A NOVEL BUTTER-LIKE PRODUCT

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190. COLORADO (UNIVERSITY OF) DENVER, CO THE CEREBRAL AND AUTONOMIC PSYCHOPHYSIOLOGY OF INHIBITION TO THE UNFAMILIAR IN CHILDREN FOR THE PERIOD 09-01-88 THRU 09-01-90 MSN L&S PSYCHOLOGY (133-N324) 50,221.00 191. CALIFORNIA FRESH CARROT ADVISORY BOARD DINDUBA, CA VEGETABLE RESEARCH FOR THE PERIOD 04-01-88 THRU 03-31-89 AWARD # SIM-88 MSN AG&LSC HORTICULTURE (133-N328) 10,500.00 AMERICAN CANCER SOCIETY, INC. 192. NEW YORK, NY SITE-DIRECTED MUTAGENESIS IN CAENORHABDITIS ELEGANS FOR THE PERIOD 09-01-88 THRU 08-31-89 AWARD # RD-276 MSN AG&LSC GENETICS (133-N334) 50.171.00 193. FORD FOUNDATION NEW YORK, NY WINGSPREAD CONFERENCE ON PARENTAL LEAVE AND CHILDCARE FOR THE PERIOD 08-01-88 THRU 07-31-89 AWARD # 880-0936 WOMEN'S STUDIES RESRCH CTR (133-N336) 20.000.00 MSN L&S WISC DEPT OF HEALTH & SOCIAL SERVICES 194. MADISON, WI NURSING HOME RESIDENCE SYSTEM SERVICES AND CONSULTATION AWARD # FAI 01107 MSN L&S SOCIOLOGY (133-N338) 11,000.00 195. WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 09-04-88 THRU 05-31-89 AWARD # 88-11 PAYNE CIVIL & INV ENGR 4,900.00 MSN ENGR (133 - N340)196. WISC DEPT OF NATURAL RESOURCES MADISON, WI TRUMPETER SWAN ECOLOGY, RESTORATION, AND HABITAT SUITABILITY FOR THE PERIOD 09-01-88 THRU 06-30-89 AWARD # NRI 91571 MSN AG&LSC N R-WILDLIF ECOL (133-N349) 10,720.00 197. ARTHRITIS FOUNDATION ATLANTA, GA 2-DIMENSIONAL NMR SPECTROSCOPY OF CONNECTIVE TISSUE OLIGOSACCHARIDES MSN L&S CHEMISTRY (133-N353) 636.00

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- 198. WISC DEPT OF NATURAL RESOURCES MADISON, WI COOPERATIVE INTERNSHIP AGREEMENT FOR THE PERIOD 09-12-88 THRU 06-30-89 AWARD # 88-11 RICE MSN ENV ST INSTRUCTNL PROG INSTR PROG (133-N357) 9,302.09
  199. AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.
- ATLANTA, GA OPTIMAL CONTROL OF HVAC EQUIPMENT WITH CONSIDERATION OF THERMAL STORAGE AWARD # 593-RP MSN ENGR ENGR EXPER STA SOLAR ENRG (133-N358) 60,650.00
- 200. MARCH OF DIMES BIRTH DEFECTS FOUNDATION WHITE PLAINS, NY GENES THAT CONTROL SEGMENT NUMBER IN THE DROSOPHILA ZYGOTE FOR THE PERIOD 09-01-88 THRU 08-31-89 AWARD # 5-666 MSN GRAD MOLECULAR BIOL (133-N359) 30,000.00
- 201. MARCH OF DIMES BIRTH DEFECTS FOUNDATION TARRYTOWN, NY REGULATORY CONTROL OF SEGMENTATION IN DROSOPHILA FOR THE PERIOD 09-01-08 THRU 08-31-89 AWARD # 5-690 MSN HS-MED GENETICS (133-N360) 30,000.00
- 202. MARCH OF DIMES BIRTH DEFECTS FOUNDATION WHITE PLAINS, NY REGULATION OF ERYTHROID AND NONERYTHROID PROTEIN 4.1 ASSOCIATIONS WITH THE MEMBRANE BY THE PHOSPHOINOSITIDE CYCLE FOR THE PERIOD 09-01-88 THRU 08-31-89 AWARD # 5-659 MSN HS-MED PHARMACOLOGY (133-N361) 30,000.00

203. MARCH OF DIMES BIRTH DEFECTS FOUNDATION WHITE PLAINS, NY REGULATION OF EXTRACELLULAR MATRIX ELABORATION IN HUMAN NEONATAL CELLS FOR THE PERIOD 09-01-88 THRU 06-30-89 AWARD # 5-552 MSN HS-MED PATHOL & LAB MED ANAT PATH (133-N365) 16,000.00

204. TARGET THERAPEUTICS LOS ANGELES, CA EXPERIMENTAL ANEURYSM OBLITERATION IN A CANINE MODEL MSN HS-MED RADIOLOGY DIAGNOSTIC (133-N370) 2,500.00

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205.	DUETSCHSTADT HER GERMANTOWN, WI GERMANTOWN REVIT MSN AG&LSC NR-LA	ALIZATION	(133-N371)	5,900.00
206.	BIRTH DEFECTS FO WHITE PLAINS, NY HOST CHARACTERIS	TICS MODIFYING TRANSGENI R THE PERIOD 09-01-88	C (133-N372)	16,000.00
207.	MEAD & HUNT MADISON, WI RIVER FLOW MODEL MSN ENGR CIVIL		(133-N373)	7,500.00
208.	ALUMINUM COMPANY PITTSBURGH, PA STUDY OF BASIC A EXPERIMENTAL FLU MSN AG&LSC BIOCH	ND CLINICAL ASPECTS OF ORINE TOXICOSIS	(133-3220)	6,000.00
209.		H-DEPARTMENT OF PEDIATRI TRICS	CS (133-3535)	35.00
210.	WEED CONTROL IN MSN AG&LSC AGRON		(133-5014)	
	1,000.00 1,300.00	FMC CORPORATION OMAHA, NE VALENT FRESNO, CA		
				2,300.00
211.	FERMENTA PLANT P MENTOR, OH PLANT DISEASE CO MSN AG&LSC PLANT		(133-6696)	2,000.00
212.	KHALIL & MAHBOOB LOS ANGELES, CA SUPPORT OF RESEA DEPARTMENT OF PE MSN HS-MED PEDIA	RCH IN APLASTIC ANEMIA I DIATRICS	N THE (133-6732)	1,000.00
213.	TRUCK CROP AND P MSN AG&LSC ENTOM	OTATO INSECTS AND THEIR OLOGY	CONTROL (133-6855)	
	8,093.00	WISCONSIN CARROT GROWER	S ASSOCIATION	
	6,000.00	RANDOLPH, WI MIDWEST FOOD PROCESSORS MADISON, WI	ASSOCIATION	
	4,200.00	MYCOGEN CORPORATION SAN DIEGO, CA		
	2,000.00	MOBAY CORPORATION INDIANAPOLIS, IN		

20,293.00

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214.	SUPPORT RESEARCH ON CONTROL IN FRUIT AN MSN AG&LSC HORTICUL	I METHODS AND MATERIALS ID VEGETABLE CROPS TURE	FOR WEED (133-7179)	
	5,100.00 AM Pr 2,500.00 BA PA	IERICAN CYANAMID COMPAN RINCETON, NJ SF CORPORATION RSIPPANY, NJ DHM & HASS COMPANY		
	PH 3,840.00 VA	IILADELPHIA, PA		
				13,440.00
215.	DEPARTMENT OF NEURO	DLOGY LABORATORY OF THE		
0.40	MSN HS-MED NEUROLOG		(133-7446)	123.18
216.	UNIVERSITY OF WISCO MADISON, WI SMONGESKI RESEARCH MSN LAW LAW SCHO	PROFESSORSHIP IN THE L	AW SCHOOL (133-7687)	27,374.00
217.	PHILADELPHIA, PA	SEARCH ON AGRONOMIC CR	OPS (133-8218)	500.00
218.	BASF CORPORATION PARSIPPANY, NJ HERBICIDE RESEARCH MSN AG&LSC AGRONOMY		(133-9070)	3,000.00
219.	WISCONSIN ELECTRIC MILWAUKEE, WI SUPPORT IN THE FIEL MSN HS-MED RADIOLOG	D OF NUCLEAR MEDICINE	(133-9482)	3,500.00
220.		NN ND DAIRY CATTLE BREEDIN	G	
	RESEARCH MSN AG&LSC DAIRY SC	IENCE	(133-9531)	700.00

STUDENT AID

1. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PROCTER & GAMBLE - LOANS FOR MINORITIES IN CHEM ENGR: MSN ENGR MINORITIES ENGR (LOANS) 5,000.00

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STUDENT AID

- 2. MULTIPLE DONORS WISCONSIN NEWSPAPER ASSOCIATION--LESTER HAWKES SCHOLARSHIP MSN L&S JOURN & MASS COM (TRUST) 350.00
- 3. FREDERICK, TERENCE R. HOUSTON, TX HUMAN RESOURCES EDUCATIONAL FUND MSN G SERV FELLOWS & SCHOLS (TRUST) 100.00
- 4. CONTINENTAL ILLINDIS CHICAGD, IL SCHULTE, HELEN D. TRUST SCHULTE, WALTER B.--SCHOLARSHIP FUND MSN ENGR CHEMICAL ENGR (TRUST) 8,751.98
- 5. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI BUNGE, HELEN L.--SCHOLARSHIP MSN HS-NUR (TRUST) 100.00
- 6. CONNECTICUT PYTHIAN WATERTOWN, CT VETERINARY MEDICINE SCHOLARSHIP FUND MSN VET M ADMIN-ACAD AFF'S ACAD AFF'S (TRUST) 325.00
- 7. HARTFIEL, DONNA R. M.D. OLYMPIA, WI MEDICAL SCHOOL LOW COST LOAN FUND MSN HS-MED ADMINISTRATION DEANS OFFC (TRUST) 100.00
- BUERKI, ROBIN C. M.D. DETROIT, MI BUERKI, KATHERINE--SCHOLARSHIP MSN HS-MED ADMINISTRATION DEANS OFFC (TRUST) 100.00
- 9. BAZAN, WILLIAM & HAZEL MADISON, WI LESCOHIER, DON D.--STUDENT AID MSN L&S ECONOMICS (TRUST) 50.00
- 10. NEWMAN, JEFFREY SCOTT--SCHOLARSHIPS MSN G SERV FELLOWS & SCHOLS ( TRUST )

500.00 GENERAL ELECTRIC FOUNDATION PRINCETON, NJ NEWMAN, ROBERT W. 2,000.00 NEWMAN, JAMES M. EXECUTOR CLEVELAND, OH NEWMAN, BABETTE W. ESTATE

2,500.00

11. EQUITABLE LIFE ASSURANCE SAN FRANCISCO, CA ROWE, HARRY J. UW-MADISON LEADERSHIP TRUST MSN G SERV FELLOWS & SCHOLS (TRUST ) 71.29

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STUDENT AID

- 12. JAMES RIVER CORPORATION RICHMOND, VA FOLEY, DIANE M. SLIFKIN, SAM CHARLES--AWARD IN CHEMISTRY MSN L&S CHEMISTRY (TRUST) 5,000.00
- 13. O'SHEA EASTABROOKS HARRIET ESTATE NEWTON, PA O'SHEA MICHAEL VINCENT AND HARRIET FRISBIE EASTABROOKS--FELLOWSHIP MSN EDUC EDUC PSYCHOLOGY (TRUST) 17,029.29-
- 14. WISCONSIN NROTC ALUMNI ASSOCIATION MADISON, WI PRINCIPAL AND INCOME TO AWARD OUTSTANDING PERFORMANCE IN THE NAVAL OFFICER TRAINING PROGRAM. WISCONSIN NAVAL ROTC ALUMNI AWARD FUND MSN OFCR E NAVAL SCIENCE (TRUST) 500.00
- 15. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AT A TOTAL COST OF \$6,646,563.00 AWARD # PO08802947, MOD. 5 MSN G SERV FELLOWS & SCHOLS (148-A088) 26,223.00
- 16. EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
  - 1) JACOB JAVITS FELLOWSHIP PROGRAM FOR THE PERIOD 09-01-88 THROUGH 05-31-89 AWARD # P170B80020 MSN GRAD (144-AMO4) 144,000.00
  - 2) INDIAN EDUCATION PROGRAMS FOR THE PERIOD 10-01-88 THROUGH 09-30-89 AWARD # GOO8710584-88 MSN GRAD (144-AP45) 33,579.00
- 17. DHHS, PHS, HEALTH RESOURCES AND SERVICES ADMIN ROCKVILLE, MD IN SUPPORT OF THE FOLLOWING:
  - 1) EXCEPTIONAL FINANCIAL NEED SCHOLARSHIP PROGRAM FOR THE PERIOD 08-26-88 THROUGH 06-30-89 AWARD # 05L550030-88 BHL17-50 MSN G SERV FELLOWS & SCHOLS (144-AP56) 6,824.00
  - 2) EXCEPTIONAL FINANCIAL NEED SCHOLARSHIP PROGRAM FOR THE PERIOD 08-26-88 THROUGH 06-30-89 AWARD # 05L550028-88 BHL17-10 MSN G SERV FELLOWS & SCHOLS (144-AP60) 14,542.00





UNIVERSITY OF WISCONSIN - MADISON STUDENT AID 3) EXCEPTIONAL FINANCIAL NEED SCHOLARSHIP PROGRAM FOR THE PERIOD 08-26-88 THROUGH 06-30-89 AWARD # 05L550028-88 BHL18-10 MSN G SERV FELLOWS & SCHOLS (144-AP61) 32,718.00 18. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING: 1) GRADUATE RESEARCH FELLOWSHIP PROGRAM -STIPENDS FOR THE PERIOD 06-01-88 THROUGH 05-31-93 AWARD # RCD-8854883 (144-AH16) MSN GRAD 323,610.00 2) GRADUATE RESEARCH FELLOWSHIP PROGRAM -COST OF EDUCATION FOR THE PERIOD 06-01-88 THROUGH 05-31-93 AWARD # RCD-8854883 MSN GRAD (144-AH17) 252,000.00 19. WISCONSIN ALUMNI RESEARCH FOUNDATION MADISON, WI MR. & MRS. HARRY A. BULLIS SCHOLARSHIP MSN L&S ECONOMICS (135-0064) 2,000.00 20. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI WISCONSIN LEE NEWSPAPERS SCHOLARSHIP IN THE SCHOOL OF JOURNALISM & MASS COMMUNICATIONS JOURN & MASS COM 310.00 MSN L&S (133-A002) 21. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI KEN W. PURDY SCHOLARSHIP IN THE SCHOOL OF JOURNALISM AND MASS COMMUNICATION JOURN & MASS COM (133-A003) 2,000.00 MSN L&S 22. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JANE H. BUTT SCHOLARSHIP IN THE DEPARTMENT OF THEATRE AND DRAMA THEATRE & DRAMA (133-A556) 1,100.00 MSN L&S 23. MARTHA L EDWARDS SCHOLARSHIP FUND MSN L&S HISTORY (133 - A616)600.00 AMERICAN ASSOCIATION OF UNIVERSITY WOMEN MADISON, WI 400.00 UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI 1,000.00 24. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ROBERT AND ELAINE POTT FOUNDATION SCHOLARSHIP FOR DESERVING ENGINEERING UNDERGRADUATES MSN ENGR (133-A715) 6,900,00





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STUDENT AID

- 25. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JEROME A. AND MARY JANE STRAKA AWARD MSN GRAD (133-A719) 6,586.00
- 26. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GEORGE KOEPPEL MEMORIAL SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFF (133-A738) 5,999.96
- 27. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI RONALD W. ZINNS MEMORIAL SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFF (133-A739) 7,749.93
- 28. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOLARSHIP IN MECHANICAL ENGINEERING MSN ENGR MECHANICAL ENGR (133-A754) 14,250.00
- 29. AMERICAN ASSOCIATION OF UNIVERSITY WOMEN EASTON, PA SARAH PALMER & TARBELL SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFF (133-A783) 233.53
- 30. DAUGHTERS OF DEMETER, INC. MADISON, WI DAUGHTERS OF DEMETER SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM (133-A790) 1,350.00
- 31. UNIVERSITY LEAGUE, INC. MADISON, WI SCHOLARSHIPS IN THE COLLEGE OF AGRICULTURAL AND LIFE SCIENCES MSN AG&LSC ACAD STU AFF ADM (133-B489) 800.00
- 32. WISCONSIN FARM EQUIPMENT FOUNDATION, INC. MADISON, WI ORRIN BERGE SCHOLARSHIP FUND MSN AG&LSC ACAD STU AFF ADM (133-B630) 500.00
- 33. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI SCHOLARSHIPS FOR NEEDY YOUNG WOMEN & MEN FROM WISCONSIN FAMILY FARMS ENROLLING IN THE UW-MADISON, CENTER FOR HEALTH SCIENCES, SCHOOL OF ALLIED HEALTH PROFESSIONS MSN HS-A H ADMINISTRATION (133-C980) 967.50
  34. UNIVERSITY OF WISCONSIN FOUNDATION
- MADISON, WI A. H. EDGERTON MEMORIAL FUND MSN EDUC GENERAL ADMIN DEAN'S OFF (133-D034) 1,000.00 35. DRUGGISTS MUTUAL INSURANCE COMPANY ALGONA, IA UNDERGRADUATE SCHOLARSHIPS MSN HS-PHR PHARMACY (133-D109) 500.00





## UNIVERSITY OF WISCONSIN - MADISON

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36.	SEATTLE, WA SCHOLARSHIP IN ELECTRICAL OR MECHANICAL ENGINEERING	(133-D820)	3,000.00
37.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FREDRIC MARCH SCHOLARSHIP MSN L&S THEATRE & DRAMA	(133-D833)	250.00
38.	EMPLOYERS INSURANCE OF WAUSAU WAUSAU, WI W. H. BURHOP SCHOLARSHIP MSN BUS SCH OF BUSINESS	(133-D878)	5,000.00
39.	UNIVERSITY LEAGUE, INC. MADISON, WI SCHOLARSHIPS FOR MEDICAL STUDENTS MSN HS-MED	(133-E014)	800.00
40.	CARTER (ARTHUR H) SCHOLARSHIP FUND STAMFORD, CT ARTHUR H. CARTER SCHOLARSHIP FUND MSN BUS SCH OF BUSINESS	(133-E050)	2,500.00
41.	MADISON, WI NELLIE BUTT FARM AND INDUSTRY SHORT COUR SCHOLARSHIP	SE (133-E330)	2,628.09
42.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHRISTINA THOMPSON MATTHIAS SCHOLARS	(133-F524)	
43.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI CHEMICAL ENGINEERING SCHOLARSHIP FUND MSN ENGR CHEMICAL ENGR	(133-F716)	1,000.00
44.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI COLLEGE OF ENGINEERING SCHOLARSHIP FUND MSN ENGR OPERATIONS	(133-F731)	14,600.00
45.	WISCONSIN FARM EQUIPMENT FOUNDATION, INC MADISON, WI ROBERT BJORKLUND SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP		500.00
46.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI FAMILY RESOURCES ALUMNI SCHOLARSHIP MSN FR&CS FAM RSRC&CNSM SC ADMIN	(133-G466)	700.00

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47.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NELLIE M. BUTT SCHOLARSHIP MSN FR&CS FAM RSRC&CNSM SC ADMIN	(133-G485)	11,435.00
48.	EMPLOYERS INSURANCE OF WAUSAU WAUSAU, WI H.J. HAGGE SCHOLARSHIP MSN BUS SCH OF BUSINESS	(133-G543)	5,000.00
49.	BAIRD (ROBERT W) & CO., INC. MILWAUKEE, WI ROBERT W. BAIRD & CO. INVESTMENT RESEARC SCHOLARSHIP MSN BUS SCH OF BUSINESS	H (133-G584)	1,000.00
50.	MYRON KUHLMAN BEAUMONT, TX RUTH MILLER KUHLMAN SCHOLARSHIP MSN L&S CLASSICS	(133-G890)	1,800.00
51.	MADISON, WI MARY ANN BRICHTA SCHOLARSHIP FUND	(133-G919)	1,000.00
52.	MADISON, WI ESTHER ROSE GOODMAN SCHOLARSHIP MSN L&S JOURN & MASS COM	(133-G956)	300.00
	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ETHEL J. ODEGARD SCHOLARSHIP IN ART MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-H240)	1,000.00
54.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARION O. COLE SCHOLARSHIP FUND MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-Н316)	2,000.00
55.	UNIVERSITY LEAGUE, INC. MADISON, WI UNIVERSITY LEAGUE SCHOLARSHIP MSN BUS SCH OF BUSINESS	(133-J388)	800.00
56.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI F R C S SCHOLARSHIP MSN FR&CS FAM RSRC&CNSM SC ADMIN	(133-J511)	2,500.00
57.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI NAVE FELLOWSHIP MSN ENGR MET & MIN ENGR	( 133-J569 )	18,101.00

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# GIFTS, GRANTS AND CONTRACTS OCTOBER 7, 1988

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58.	MADISON, WI		
	DR. GORDON L. DIEWERT MEMORIAL SCHOLARSH MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-J783)	500.00
59.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	LENORE A. NETZER AND GLEN G. EYE GRADUATE SCHOLARSHIP		
	MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-J930)	1,308.30
60.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	MAY REYNOLDS SCHOLARSHIP MSN FR&CS FAM RSRC&CNSM SC ADMIN	(133-K762)	200.00
61.	PHARMACISTS SOCIETY OF MILWAUKEE COUNTY MILWAUKEE, WI		
	PHARMACISTS SOCIETY OF MILWAUKEE COUNTY SCHOLARSHIP		
	MSN HS-PHR PHARMACY	(133-K923)	100.00
62.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	MACDONALD DOUGLAS SCHOLARSHIPS IN THE CO OF ENGINEERING		
		(133-L732)	10,000.00
63.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	RYAN SCHOLARSHIPS IN THE COLLEGE OF ENGI MSN ENGR OPERATIONS	(133-L733)	40,000.00
64.	READERS DIGEST FOUNDATION, INC. PLEASANTVILLE, NY		
	READER'S DIGEST FOUNDATION SCHOLARSHIP MSN L&S JOURN & MASS COM	(133-L755)	12,500.00
65.	UNIVERSITY OF WISCONSIN FOUNDATION		
	GRACE LOEFFLER THIEDE MEMORIAL SCHOLARSH MSN EDUC GENERAL ADMIN DEAN'S OFF		500.00
66.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	MARIE THORSEN AUSTIN SCHOLARHSIP MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-MOO6)	750.00
67.	UNIVERSITY OF WISCONSIN FOUNDATION		
	CLARENCE R. HICKS SCHOLARSHIP-LAW MSN LAW LAW SCHOOL	(133-M020)	500.00
68.	UNIVERSITY OF WISCONSIN FOUNDATION		
	MILDRED MURDOCK BECK SCHOLARSHIP	(133-M050)	450.00

## UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

69.	EASTMAN KODAK COMPANY Kodak fellows program graduate fellowshif MSN HS-MED PHYSIOLOG CHEM	νς (133-Μ166)	16,071.25
70.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALLEN J. SHAFER, JR. SCHOLARSHIP MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-M918)	2,000.00
71.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI LYDIA Z. SHAFER SCHOLARSHIP MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-M919)	2,000.00
72.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI PROCTOR & GAMBLE CONVERTIBLE LOAN FUND FOR MINORITIES IN CHEMICAL ENGINEERING ESTABLISHED IN ERROR-SHOULD HAVE BEEN A 134 LOAN ACCOUNT MSN ENGR MINORITIES ENGR	(133-N243)	5,000.00-
73.	AMERICAN CHEMICAL SOCIETY DIVISION OF ANALYTICAL CHEMISTRY RICHMOND, VA ANALYTICAL DIVISION FELLOWSHIP MSN L&S CHEMISTRY	(133-N299)	9,000.00
74.	EASTMAN KODAK COMPANY Rochester, ny Kodak professional photography scholarshi MSN L&S Journ & Mass Com	(P (133-N314)	2,000.00
75.	WASHINGTON, DC FORD FOUNDATION DOCTORAL FELLOWSHIPS FOR MINORITIES PROGRAM	(133-N337)	6,000.00
76.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI H.N. NETZER & B.N. BROUCHOUD SCHOLARSHIP THE DEPARTMENT OF WILDLIFE ECOLOGY MSN AG&LSC N R-WILDLIF ECOL	IN (133-N341)	618.00
77.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI H.N. NETZER & B.N. BROUCHOUD SCHOLARSHIP IN THE DEPARTMENT OF ZOOLOGY MSN L&S ZOOLOGY	(133-N342)	618.00
78.	SHERING - PLOUGH FOUNDATION, INC. MADISON, WI SHERING - PLOUGH FOUNDATION FELLOWSHIP MSN HS-PHR PHARMACY	(133-N367)	15,000.00

#### UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

- 79. INTERNATIONAL BUSINESS MACHINES CORPORATION YORKTOWN HEIGHTS, NY IBM GRADUATE FELLOWSHIP MSN ENGR INDUSTRIAL ENGR (133-N369) 12,936.00
- 80. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI JAMES D. SHAW AND DOROTHY SHAW - MILWAUKEE FOUNDATION MEMORIAL SCHOLARSHIP MSN LAW LAW SCHOOL (133-0025) 37,000.00

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

250.00	MULTIPLE	DONORS
1,000.00	K-MART	
	TROY, MI	

MSN AG&LSC ACAD STU AFF ADM

1,250.00

(133-3999) 2,100.00

- 82. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI SCHOLARSHIPS FOR NEEDY YOUNG MEN AND WOMEN FROM WISCONSIN FAMILY FARMS WHO HAVE FINANCIAL NEED AND WHO ARE ENTERING OR CONTINUING STUDY IN THE COLLEGE OF AG & LSC MSN AG&LSC ACAD STU AFF ADM SCHOLRSHIP (133-2073) 13,867.50 NATIONAL SOCIETY OF THE COLONIAL DAMES 83. OF AMERICA IN THE STATE OF WISCONSIN SCHOLARSHIP FOR STUDENT IN COLONIAL HISTORY (133-2239) MSN L&S HISTORY 101.19 84. ROCK COUNTY BANKERS ASSOCIATION BELOIT, WI FARM AND INDUSTRY SHORT COURSE SCHOLARSHIP MSN AG&LSC ACAD STU AFF ADM (133 - 3009)83.37
- 85. SENTRY FOUNDATION, INC. STEVENS POINT, WI SENTRY INSURANCE FELLOWSHIP MSN BUS SCH OF BUSINESS (133-3518) 2,000.00
- 86. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI ALTA T. AND DANIEL B. STRALEY SCHOLARSHIP FOR ASSISTING STUDENTS INTERESTED IN BECOMING TEACHERS MSN EDUC GENERAL ADMIN DEAN'S OFF (133-3563) 1,700.00
  87. WI FERTILIZER AND CHEMICAL ASSOCIATION MADISON, WI UNDERGRADUATE SCHOLARSHIP

## UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

88.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	LEROY J. BURLINGAME MEMORIAL SCHOLARSHIP LAW SCHOOL		
	MSN LAW LAW SCHOOL	(133-4117)	2,500.00
89.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	LAW SCHOOL ORVIS SCHOLARSHIP FUND MSN LAW LAW SCHOOL	(133-5774)	1,600.00
90.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	MAX M. SHAPIRO SCHOLARSHIP FOR LAW STUDEN SELECTED BY FOUR MEMBERS OF THE LAW SCHOOL	DL FACULTY	
	MSN LAW LAW SCHOOL	(133-6826)	1,500.00
91.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON. WI		
	SUPPORT ARTS ADMINISTRATION PROGRAM OF TH GRADUATE SCHOOL OF BUSINESS	ΗE	
	MSN BUS SCH OF BUSINESS	(133-6975)	5,000.00
92.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	CHRISTIAN JOHN OTJEN SCHOLARSHIP	(133-7354)	4,400.00
93.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	ANTON L. SMONGESKI SCHOLARSHIP	(133-7691)	2,000.00
94.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	CARL E. DIETZE LAW SCHOOL SCHOLARSHIP	(133-8177)	2,300.00
95.	MILLIMAN & ROBERTSON, INC. BROOKFIELD, WI		
	UNDERGRADUATE ACTUARIAL SCHOLARSHIP FUND	-HIGH	
	MSN BUS SCH OF BUSINESS	(133-8377)	1,295.20
96.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	A. GERTRUDE ANTHONY SCHOLARSHIP IN THE SC EDUCATION		
	MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-8700)	3,520.00
97.	UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI		
	ANNE L. MARCH SCHOLARSHIP IN THE SCHOOL ( EDUCATION	DF	
	MSN EDUC GENERAL ADMIN DEAN'S OFF	(133-8701)	1,250.00

5,012.50

GIFTS, GRANTS AND CONTRACTS OCTOBER 7, 1988

UNIVERSITY OF WISCONSIN - MADISON

STUDENT AID

- 98. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI GWYNETTE E. SMALLEY MEMORIAL SCHOLARSHIP FUND MSN LAW LAW SCHOOL (133-8713) 5,800.00
- 99. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI SCHOOL OF NURSING SCHOLARSHIP FUND MSN HS-NUR ADMINISTRATION ADMIN (133-8872) 200.00
- 100. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI TEN SCHOLARSHIPS SUFFICIENT TO COVER RESIDENT TUITION FOR NEEDY PERSONS FROM WISCONSIN FAMILY FARMS WHO HAVE FINANCIAL NEED AND WHO ARE ENTERING OR CONTINUING STUDY IN THE SCHOOL OF NURSING RE-DUCED TO REFLECT ENROLLMENT OF ONLY SEVEN STUDENTS MSN HS-NUR (133-8956) 1,612.50
- 101. NATIONAL FOOD BROKERS ASSOCIATION EDUCATION FOUNDATION WASHINGTON, DC UNDERGRADUATE SCHOLARSHIP IN AGRICULTURE MSN AG&LSC ACAD STU AFF ADM (133-9494) 1,000.00
- 102.FARM AND INDUSTRY SHORT COURSE SCHOLARSHIPSMSN AG&LSC ACAD STU AFF ADM(133-9540)

5,000.00	WISCONSIN RURAL REHABILITATION CORPO	RATION
	MADISON, WI	
12.50	UNIVERSITY OF WISCONSIN FOUNDATION	
	MADISON, WI	

- 103. AMERICAN INSTITUTE OF REAL ESTATE APPRAISERS CHICAGO, IL AMERICAN INSTITUTE OF REAL ESTATE APPRAISERS GRADUATE SCHOLARSHIP AWARDS MSN BUS SCH OF BUSINESS (133-9913) 6,000.00
- 104. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI MARION BALDWIN SCHLEICHER MEMORIAL FUND SCHOLARSHIP MSN FR&CS FAM RSRC&CNSM SC ADMIN (133-9949) 1,600.00

UNRESTRICTED

1. LONGRES (JDHN F.) MADISON, WI DISCRETIONARY ACCOUNT IN THE SCHOOL OF SOCIAL WORK MSN L&S SOCIAL WORK (133-L147) 400.00

UNIVERSITY OF WISCONSIN - MADISON

UNRESTRICTED

- 2. JOSEPH SEAGRAM AND SONS, INC. WHITE PLAINS, NY DEPARTMENT OF NUTRITIONAL SCIENCES DISCRETIONARY FUND MSN AG&LSC NUTRITIONAL SCI (133-M559) 500.00
- 3. FAMILY PRACTICE PROFESSIONAL ASSOCIATES MADISON, WI DISCRETIONARY ACCOUNT FOR THE SUPPORT OF THE MADISON FAMILY PRACTICE RESIDENCY PROGRAM MSN HS-MED FAM MED & PRACT M RESID TR (133-N351) 1,340.00
- 4. FAMILY PRACTICE PROFESSIONAL ASSOCIATES MADISON, WI DISCRETIONARY ACCOUNT FOR THE SUPPORT OF THE PREDOCTORAL DIVISION OF THE DEPARTMENT OF FAMILY MEDICINE AND PRACTICE MSN HS-MED FAM MED & PRACT PRE-DOCTRL (133-N352) 2,959.99

TOTAL MADISON

16,148,388.16

INSTRUCTION	423,814.00
LIBRARIES	117,750.00
MISCELLANEOUS	856,026.70
RESEARCH	13,543,277.67
STUDENT AID	1,202,319.80
UNRESTRICTED	5,199.99





## UNIVERSITY OF WISCONSIN - MILWAUKEE

#### INSTRUCTION

	ROCKVILLE, MD UWM SCHOOL OF NURSING NURSING CENTER - S SPRING SITE FOR THE PERIOD 10-01-88 THROUGH 09-30-89 AWARD # 5 D10 NU60026-02	ILVER	204 405 20	
2.	MIL NURS FNDTNS OF NURS'G FNDT NURS' NATIONAL SCIENCE FOUNDATION WASHINGTON, DC MIDDLE SCHOOL SCIENCE INSTRUCTIONAL IMPR FOR THE PERIOD 06-15-86 THROUGH 11-30-89 AWARD # TEI-8552396 MIL EDUC EDUC PSYCHOLOGY	OVEMENT		
з.		ISHIP	3,000.00	
4.	ARROWHEAD SCHOOL DISTRICT HARTLAND, WI INSERVICE FOR ARROWHEAD SCHOOL DISTRICT MIL EDUC ADMINISTRATION	(133-N183)	7,500.00	
5.	VARIOUS DONDRS MILWAUKEE, WI INDUSTRY/STUDENT TEAM DESIGN COURSE MIL ENG&AS MECHANICAL ENGR	(133-8722)	2,400.00	
MIS	CELLANEOUS			
<b>1.</b>	WI DEPARTMENT OF PUBLIC INSTRUCTION MADISON, WI PRIME CONTRACTOR WITH AGRIC SUMMER FOOD SERVICE PROGRAM PRE-COLLEGE FOR THE PERIOD 07-01-88 THROUGH 08-12-88 AWARD # 75-9473			
	MIL AC AFF PRE-COLLEGE CTR	(144-AL70)	8,393.20	

- WISCONSIN HUMANITIES COMMITTEE MADISON, WI PRIME CONTRACTOR WITH NEH THE CITY OF THE 1990'S: WOMEN ARCHITECTS DISCUSS FUTURE URBAN PERSPECTIVE FOR THE PERIOD 08-04-88 THROUGH 11-30-88 AWARD # FY88-41(P) MIL ARC&UP ARCH&U P RES CTR (144-AP44) 1,500.00
   WALTER, CONSTON, ALEXANDER AND GREEN, P. C.
- NEW YORK, NY SPRING GREEN DEVELOPMENT AWARD # 06574-102/CK. # 1035 MIL ARC&UP ADMINISTRATION ADMIN (133-N310) 25,000.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

MISCELLANEOUS

4. WISCONSIN RURAL REHABILITATION CORPORATION MADISON, WI WISCONSIN RURAL REHABILITATION CORPORATION SCHOLARSHIPS AWARD # CK. #1545 MIL NURS ADMIN DEAN (133-9002) 1,935.00

- WISCONSIN DEPARTMENT OF ADMINISTRATION 1. MADISON, WI PRIME CONTRACTOR WITH COMM MILWAUKEE HARBOR STRATEGIC PLAN FOR THE PERIOD 08-15-88 THROUGH 09-30-89 AWARD # P.O. ADI 00192 MIL ARC&UP ARCH&U P RES CTR (144-AP23) 66.339.00 2. DHHS, PHS, ALCHL DRUG ABUSE MNTL HLTH ADM BETHESDA, MD PROLACTIN EFFECTS ON BEHAVIOR: SITES AND MODES OF ACTION FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 MH 41447-03 BIOLOGICAL SCI MIL L&S (144-AP10) 83,590.00 3. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA, MD IN SUPPORT OF THE FOLLOWING: 1) DEVELOPMENTAL CHANGES IN TIME-GATED WORD IDENTIFICATION FOR THE PERIOD 05-01-88 THROUGH 04-30-90 AWARD # 1 R15 NS26017-01 MIL A H P SPCH PATH & AUD (144-AG89) 35,713.00 2) VASCULAR DAMAGE AND ANGIOTENSIN CONVERTING ENZYME FOR THE PERIOD 05-01-88 THROUGH 04-30-90 AWARD # 1 R15 HL 40444-01 MIL A H P CLINICAL LAB SCI (144-AHO2) 35,960.00 3) PURCHASE OF ANALYTICAL HIGH PRESSURE LIQUID CHROMATOGRAPH FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 S15 ES04966-01 MIL L&S CHEMISTRY (144-AP24) 9,704.00 4) NEUROENDOCRINE REGULATION OF GROWTH FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 RO1 DK38324-01A2 MIL A H P AH MAJOR (144-AQ31) 141,786.00 5) EFFECTS OF PATIENT EDUCATION AND PSYCHOSOCIAL SUPPORT FOR THE PERIOD 09-15-87 THROUGH 11-30-88
  - AWARD # 3 RO1 NRO1539-01A1S1 MIL NURS FNDTNS OF NURS'G FNDT NURS' (144-Z994) 15,444.00

UNIVERSITY OF WISCONSIN - MILWAUKEE

- 4. MEDICAL COLLEGE OF WISCONSIN MILWAUKEE, WI PRIME CONTRACTOR WITH DHHS PHS NIH MICROSOMAL ELECTRON TRANSFER IN LIVER AND HEART FOR THE PERIOD 04-01-88 THROUGH 03-31-89 AWARD # 2-R01-HL30050-06A1 MIL L&S CHEMISTRY (144-AQ33) 6,077.00
- 5. DOD, AIR FORCE BOLLING AIR FORCE BASE, DC MECHANISMS MEDIATING THE PERCEPTIONS OF COMPLEX ACOUSTIC PATTERNS FOR THE PERIOD 09-01-88 THROUGH 10-31-89 AWARD # AFOSR-88-0320 MIL L&S PSYCHOLOGY (144-AP78) 116,354.00
- 6. IIT RESEARCH INSTITUTE/NAVY CHICAGO, IL PRIME CONTRACTOR WITH DOD NAVY EFFECT OF ELF FIELDS ON SELECTED WETLAND FUNCTIONS ELF COMMUNICATIONS PROGRAM-ENVIRONMENTAL MONITORING PROGRAM FOR THE PERIOD 11-01-87 THROUGH 10-31-88 AWARD # E06595-88-C-008MOD 3 MIL L&S BIOLOGICAL SCI (144-X362) 45,488.00
- 7. ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC APPLICATION OF THE MASS BALANCE APPROACH TO GREEN BAY: SEDIMENT LOADING, FLUXES AND REDISTRIBUTION OF PCB'S, DIELDRIN AND OTHER CHLORINATED HYDROCARBONS, TRACE INORGANICS AND RADIONUCLIDES. FOR THE PERIOD 08-25-88 THROUGH 08-31-89 AWARD # ROO5017-01 MIL GRAD GT LKS ST, CTR F (144-AP94) 115,523.00
- 8. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC GENERAL APPROACH FOR THE SYNTHESI'S OF POLYQUINENES (INCLUDING REU SUPPLEMENT) FOR THE PERIOD 07-15-86 THROUGH 12-31-89 AWARD # CHE-8604443-02 MIL L&S CHEMISTRY (144-Y247) 60,250.00
- 9. TRANSPORATION, DEPT OF WASHINGTON, DC DETECTION OF FLAWS IN CABLES AND BARS IN PRESTRESSED CONCRETE STRUCTURES FOR THE PERIOD 09-30-87 THROUGH 06-30-89 AWARD # DTFH61-87-C-00041 MIL ENG&AS CIVIL ENGINEER'G (144-AA68) 750.00
- 10. WISCONSIN SOCIETY FOR JEWISH LEARNING MILWAUKEE, WI HOLOCAUST RESEARCH AND INFORMATION PROJECT FOR OFFERING THE COMPARATIVE LITERATURE COURSE IN THE LITERATURE OF THE HOLOCAUST; SALARY FOR E. ANSFIELD MIL L&S COMPARATIVE LIT (133-F437) 2,500.00



UNIVERSITY OF WISCONSIN - MILWAUKEE

11.	(SHAW RESEARCH FUND) MILWAUKEE, WI SHAW SCHOLAR AWARD	(133-F467)	1,000.00
12.	SHAW FUNDS/MILWAUKEE FOUNDATION UWM FOUNDATION MILWAUKEE, WI SHAW DISTINGUISHED PROFESSOR IN BIOLOGICAL SCIENCES. MIL GRAD GT LKS ST, CTR F	(133-H660)	30,000.00
13.	AMERICAN CHEMICAL SOCIETY-PETROLEUM RESE/ WASHINGTON, DC SYNTHETIC APPROACH TOWARD PLANAR FOUR COC CARBON FOR THE PERIOD 09/01/88 THROUGH 08/31/89 AWARD # 18262-AC14-SF88 MIL L&S CHEMISTRY		17.500.00
14.	UWM FOUNDATION #241 MILWAUKEE, WI AMERICAN COLLEGIATE SCHOOLS OF PLANNING AWARD # NONE MIL ARC&UP ADMINISTRATION ADMIN		
15.	FLOW SYSTEMS INC. KENT, WA STIPEND FOR DISCRETIONARY RESEARCH PURPOS MIL ENG&AS IND & SYSTS ENGR	SES (133-K994)	2,000.00
16.	WISCONSIN ELECTRIC POWER CO. MILWAUKEE, WI PROTECTIVE THIN FILM PROJECT AWARD # NONE MIL L&S PHYSICS	(133-K999)	26,444.00
17.	UWM FOUNDATION (SHAW FUNDS/MILWAUKEE FOUNDATION) MILWAUKEE, WI SHAW VISITING SCIENTIST IN BIOLOGICAL SC MIL GRAD GT LKS ST, CTR F		35,000.00
18.	WISCONSIN DEPT. OF NATURAL RESOURCES MADISON, WI EFFECT OF GROUNDWATER ON THE WATER QUALI GREEN BAY AND LAKE MICHIGAN DOOR COUNTY, WISCONSIN AWARD # P.O. NRH95146 MIL L&S GEO	TY DF (133-M039)	15,199.00
19.	KELCH CORPORATION CEDARBURG, WI DISCRETIONARY RESEARCH AWARD # P.O. 9585 MIL ENG&AS MATERIALS	(133-M226)	4,200.00



UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

20. FAMILY SERVICE OF MILWAUKEE MILWAUKEE, WI EDUCATION AND RESEARCH SERVICES TO FAMILY SERVICE - AFFILIATED STUDENTS, STAFF AND PATIENTS MIL S WELF SOC WELFARE ADMN SOC WEL AD (133-M528) 17,946.00 21. (AIA/ACSA) ASSOCIATION OF COLLEGIATE SCHOOLS OF ARCHITECTURE WASHINGTON, DC THE EVALUATION OF ANALYTICAL TOOLS FOR THE SOLAR ENERGY DESIGN OF BUILDINGS MIL ARC&UP ARCH&U P RES CTR (133-N317) 10,000.00 RETIREMENT RESEARCH FOUNDATION 22. PARK RIDGE, IL ALZHEIMER'S DISEASE AND ENVIRONMENTAL DESIGN: A PLANNING AND ARCHITECTURAL GUIDE AWARD # RRF GRANT 88-70 MIL ARC&UP ARCH&U P RES CTR (133-N318) 72,263.00 WILLIAM C. OVERSTREET 23. SANTA FE, NM DISCRETIONARY RESEARCH AWARD # CK. #95030 GEOGRAPHY (133-N325) 1,280.00 MIL L&S 24. NURSES FOUNDATION OF WISCONSIN MADISON. WI A COMPARISON BETWEEN NURSE'S IDENTIFICATION OF BEHAVIORAL INDICATORS OF PAIN AND PYSCHOPHYSIO-LOGICAL RESPONSES IN INFANTS FOR THE PERIOD OF 07/01/88 THROUGH 06/30/89 AWARD # CK. #1022 (133-N326) 1,874.00 MIL NURS HLTH MAINTENANCE 25. EARTHWATCH WATERTOWN, MA EARTHWATCH LAKE BAIKAL EXPEDITION AWARD # CK. #2303 (133-N327) MIL GRAD GT LKS ST, CTR F 8.360.00 26. MEDICAL COLLEGE OF WISCONSIN (P/C AMERICAN LUNG ASSOCIATION) MILWAUKEE, WI SMOKING INTERVENTION: A TRIAL OF ENHANCED MINIMAL INTERVENTION AWARD # P.O. #P048628 MIL NURS HLTH MAINTENANCE (133-N347) 6,083.00 27. UWM FOUNDATION MILWAUKEE, WI CEAS - CENTER FOR URBAN TRANSPORTATION STUDIES #366 MIL ENG&AS URBN TRANS RES C (133-N355) 1,929.23 UNIVERSITY OF WISCONSIN - MILWAUKEE

RESEARCH

- 28. UWM FOUNDATION MILWAUKEE, WI CEAS FINITE ELEMENT RESEARCH #863 MIL ENG&AS CIVIL ENGINEER'G (133-N356) 5,500.00
- 29. COLUMBIA HOSPITAL MILWAUKEE, WI SUPPORT OF VISITING PROFESSOR IN HEALTH SCIENCES MIL A H P GENERAL ADMIN (133-N362) 77,673.00
- 30. AMALGA (P/C WIS DEPT. OF DEVELOPMENT) WEST ALLIS, WI DEVELOPMENT OF A DENT RESISTANT CHIME RING FOR CYLINDRICAL CONTAINERS MIL ENG&AS MATERIALS (133-N368) 33,659.00
- 31. CYCLIC TEST OF ROOF CLIPS<br/>MIL ENG&AS CIVIL ENGINEER'G(133-9372)

10,500.00	SPACESAVER
	FORT ATKINSON, WI
1,000.00	COMPUTERIZED STRUCTURAL DESIGN
	MILWAUKEE, WI

11,500.00

## STUDENT AID

- 1. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-87 THRDUGH 06-30-88 AWARD # PO08802948 MIL STU AF FINANCIAL AID PROV'L&SUP (148-B088) 198,135.00-
- 2. EDUCATION, DEPT OF WASHINGTON, DC LIBRARY CAREER TRAINING PROGRAM -FELLOWSHIP FOR THE PERIOD 09-01-88 THROUGH 11-30-89 AWARD # R036 B80038 MIL L&I SC SCH-LIB&INF SCI (144-AP13) 21,600.00
- 3. DHHS, OFFICE OF HUMAN DEVELOPMENT SERVICES CHICAGO, IL MINORITY CHILD WELFARE TRAINEESHIPS FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # O5CT8071/01 MIL S WELF SOCIAL WELFARE SOC W-GEN (144-AP90) 25,000.00
- 4. NATIONAL SCIENCE FOUNDATION
  WASHINGTON, DC
  NSF GRADUATE FELLOWSHIP
  FOR THE PERIOD 06-01-88 THROUGH 05-31-93
  AWARD # RCD-8854884
  MIL GRAD DEAN'S OFFICE (144-Z724) 18,300.00





UNIVERSITY OF WISCONSIN - MILWAUKEE

STUDENT AID

5. TINSLEY HELTON MILWAUKEE, WI THE TINSELY HELTON DISSERTATION FELLOWSHIP IN ENGLISH FOR THE 1988/89 ACADEMIC YEAR MIL GRAD DEAN'S OFFICE (133-K640) 10,000.00

6. MILWAUKEE PUBLIC SCHOOLS MILWAUKEE, WI MILWAUKEE PUBLIC SCHOOLS GRADUATE PROJECT ASSISTANTSHIP IN APPLIED WRITING. AWARD # P.O. NO. 52684 MIL L&S ENGLISH

TOTAL MILWAUKEE

1,312,846.43

(133-N319) 6,742.00

INSTRUCTION	267,623.00
MISCELLANEOUS	36,828.20
RESEARCH	1,124,888.23
STUDENT AID	116,493.00-

UNIVERSITY OF WISCONSIN - EAU CLAIRE

INSTRUCTION

1. EDUCATION, DEPT OF WASHINGTON, DC SPECIAL SERVICES FOR DISADVANTAGED STUDENTS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # GO08740637 EAU G AC A EDUCATIONL OPPOR (144-8066) 155,707.00

#### RESEARCH

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH BETHESDA. MD IN SUPPORT OF THE FOLLOWING: 1) STIMULATION OF CHROMOSOME PAIRING AND EXCHANGE BY RDNA - SUPPLEMENT FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # 1 RO1 GM40489-01 EAU ART&SC ART (144 - 8029)14,238.00 2) DNA REARRANGEMENTS IN DROSOPHILA CHROMOSOMES FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # GEN-5-R01-GM311 EAU ART&SC BIOLOGY (144-9014) 100,916.00 2. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC INDIRECT CALCULATION OF LAMB SHIFTS IN THREE ELECTRON ATOMS FOR THE PERIOD 08-01-88 THROUGH 07-31-90 AWARD # PHY-8704125 EAU ART&SC CHEMISTRY (144-8086) 15,946.00 3. AYRES ASSOCIATES EAU CLAIRE, WI ARCHAEOLOGICAL SURVEY/BLANK SITE (CH-52) FOR THE PERIOD 06-01-88 THRU 12-31-89 EAU ART&SC SOCIAL & ANTHROP (133-8084) 1,408.00 4. AYRES ASSOCIATES EAU CLAIRE, WI ARCHAEOLOGICAL SURVEY HORSE CREEK BRIDGE FOR THE PERIOD 07-17-88 THRU 12-31-88 EAU ART&SC SOCIAL & ANTHROP (133 - 9007)239.00 5. AYRES ASSOCIATES EAU CLAIRE, WI ARCHAEOLOGICAL SURVEY BRUNSWEILER RIVER BRIDGE FOR THE PERIOD 07-18-88 THRU 12-31-88 EAU ART&SC SOCIAL & ANTHROP (133-9008) 397.00 6. SHORT-ELLIOT-HENDRICKSON, INC CHIPPEWA FALLS, WI ARCHAEOLOGICAL SURVEY COUNTY TRUNK HIGHWAY "DH" FOR THE PERIOD 08-01-88 THRU 12-31-88 AWARD # 88065 EAU ART&SC SOCIAL & ANTHROP (133-9016) 476.00 TOTAL EAU CLAIRE 289.327.00 

INSTRUCTIO	N		155,707.00
RESEARCH			133,620.00

UNIVERSITY OF WISCONSIN - GREEN BAY

## MISCELLANEOUS

.

1. UNIVERSITY OF WISCONSIN FOUNDAT MADISON, WI		
COFRIN ARBORETUM DIRECTOR'S GRA GBY COM PR GENERAL	(133-K756) 2,600.C	0
2. WISCONSIN ARTS BOARD MADISON, WI		
1988-89 PERFORMING ARTS SERIES FOR THE PERIOD 09/23/88 THRU 05	/05/89	
GBY AC PRG ARTS & PRFORMNCS	(133-N305) 6,000.C	00

## RESEARCH

1.	J. V. MANUFACTURING COMPANY DE PERE, WI SPECIFICATIONS FOR ABSORBENT MATERIALS GBY ENV SC NAT APP SC	(133-H518)	500.00
2.	CLIFTON, JAMES A GREEN BAY, WI ETHNOHISTORICAL RESEARCH GBY CR COM HUMANISTIC STU	(133-M179)	400.00
3.	HERRLING, CLARK, HARTZHEIM & SIDDALL APPLETON, WI THE MENASHA ANNEXATION PROJECT GBY COM SC URB & PUB AFFAIR U.C.C.	(133-N343)	5,922.50

## STUDENT AID

1.	EDUCATION, DEPT OF		
	WASHINGTON, DC		
	PELL GRANT PROGRAM		
	FOR THE PERIOD 07-01-87 THROUGH 06-30-88		
	AT A TOTAL COST OF \$1,773,086.00		
	AWARD # PO08802950, MOD. 5		
	GBY ST AID FEL & SCHOL-AOG	(148-D088)	32,460.00
	TOTAL GREEN BAY		47,882.50
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MISCELLANEOUS		8,600.00
RESEARCH		6,822.50
STUDENT AID		32,460.00



UNIVERSITY OF WISCONSIN - OSHKOSH

## EXTENSION AND PUBLIC SERVICE

- 1. WISCONSIN CITY MANAGEMENT ASSOCIATION PROVIDE MAILING, DUPLICATING, FINANCIAL AND OTHER SERVICES TO UW-OSHKOSH FOR THE PERIOD 07-01-88 THRU 06-30-89 OSH L&S PUBLIC ADMIN (133-3375) 1,500.00
- 2. CITY OF TWO RIVERS TWO RIVERS, WI MPA PROGRAM INTERNSHIP SPONSORED BY THE CITY OF TWO RIVERS FOR THE PERIOD 08-12-88 THRU 01-31-89 OSH L&S PUBLIC ADMIN (133-3377) 2,300.00

## GIFT-IN-KIND

- 1. LANORE NETZER AND GLEN EYE MADISON, WI RECORDINGS FOR USE BY WRST-FM OSH L&S RADIO-TV-FILM
- 2. KENT WINRICH MILWAUKEE, WI 9 UCA-60 VIDEOTAPES AND 3 UCA-30 VIDEOTAPES FOR USE BY THE TELEVISION CENTER OSH L&S RADIO-TV-FILM

## INSTRUCTION

- 1. DHHS, OFFICE OF HUMAN DEVELOPMENT SERVICES CHICAGD, IL SUPPLEMENT FOR EQUIPMENT, SALARY/FRINGE BENEFIT INCREASES FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # 05CH4232/22, MOD. 1 OSH EDUC INSTRUCTION (144-4486) 44,981.00
- 2. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH ROCKVILLE, MD GERONTOLOGIC POST B.S.N. CERTIFICATION PROGRAM ARTICULATING WITH UW-MADISON FOR THE PERIOD 10-01-88 THROUGH 09-30-89 AWARD # 5 D10 NU25228-03 OSH NURS NURS-GRAD PROGS (144-4489) 120,561.00

## MISCELLANEOUS

1. MULTIPLE DONORS FUNDS FOR GOLF TEAM OSH SP&SVS INTER ATHLETICS (133-3374) 3,000.00 UNIVERSITY OF WISCONSIN - OSHKOSH

STUDENT AID

3. .

- 1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH WASHINGTON, DC NURSE ANESTHETIST TRAINEESHIP PROGRAM FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 1 A23 NU00069-01 OSH NURS NURS-GRAD PROGS (144-4488) 3,625.00
- 2. MULTIPLE DONORS OSHKOSH, WI PROVIDE SCHOLARSHIP FUNDS TO FOUNDATION FOR THE PERIOD 07-01-88 THRU 06-30-89 OSH STU A MISC FEL & SCHOL (133-3379) 95,000.00
- 3. STEPHEN KARL MEMORIAL TRUST FUNDING TUITION, HOUSING, AND BOOKS FOR GRADUATE STUDENT DSH STU A MISC FEL & SCHOL (133-3380) 4,000.00

## UNRESTRICTED

1. UW-OSHKOSH FOUNDATION OSHKOSH, WI PURCHASE OF EQUIPMENT OSH L&S DEANS OFFICE DEANS OFFI (133-3376) 10,000.00

TOTAL OSHKOSH

284,967.00

EXTENSION AND PUBLIC SERVICE	3,800.00
INSTRUCTION	165,542.00
MISCELLANEOUS	3,000.00
STUDENT AID	102,625.00
UNRESTRICTED	10,000.00

UNIVERSITY OF WISCONSIN - PARKSIDE

GIFT-IN-KIND

- 1. JOHN FOBAIR MILWAUKEE, WI COMPUTER EQUIPMENT PKS MOD IN ENGINEERING SCI ADMIN
- 2. AAEN PERFORMANCE PARTS, INC. KENOSHA, WI 800 # OF ASSORTED PIPES AND BRACKETS PKS SC&SOC FINE ARTS ADMIN
- 3. THOMAS AND REGINA SHEA KENOSHA, WI COMPUTER EQUIPMENT PKS MOD IN ENGINEERING SCI ADMIN
- 4. SNAP ON TOOLS, INC. KENOSHA, WI ELECTRICAL EQUIPMENT PKS MOD IN ENGINEERING SCI ADMIN
- 5. VISTA INTERNATIONAL PACKAGES, INC. KENOSHA, WI CHEMICALS PKS SC&SOC SCIENCE ADMIN

## INSTRUCTION

- 1. EDUCATION, DEPT OF WASHINGTON, DC EDUCATIONAL OPPORTUNITY CENTERS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # PO66A80080 PKS G E A CHANCELLORS DFF A-C-ST-AFF (144-AP64) 118,791.00
- 2. KENDSHA UNIFIED SCHOOL DISTRICT ND. 1 KENDSHA, WI REGIONAL STAFF DEVELOPMENT CENTER PKS G E A CHANCELLORS OFF ADMIN (133-M577) 2,290.00

MISCELLANEOUS

1. MULTIPLE DONORS REPAIR AND MAINTENANCE OF SCIENCE DIVISION EQUIPMENT (133-H334) PKS SC&SOC SCIENCE ADMIN 100.00 2. CORPORATE IMAGES, INC. RACINE, WI VICE-PRESIDENT-MARKETING AND PLANNING (VPMP) FOR DOMINICAN HEALTH CARE, INC. (DHC) SEARCH PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-K880) 400.00 3. MULTIPLE DONORS BUSINESS AND ADMINISTRATIVE SCIENCE DIVISION GENERAL FUND PKS MOD IN BUS & ADMIN SCI ADMIN (133-M073) 350.00



UNIVERSITY OF WISCONSIN - PARKSIDE

1. DHHS, PHS, NATIONAL INSTITUTES OF HEALTH

#### MISCELLANEOUS

 RACINE UNIFIED SCHOOL DISTRICT RACINE, WI CENTER FOR SURVEY AND MARKETING RESEARCH PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-M131) 2,000.00

## RESEARCH

BETHESDA, MD IN SUPPORT OF THE FOLLOWING: 1) USE OF ELECTROMAGNETIC FIELDS TO FACILITATE WOUND REPAIR FOR THE PERIOD 06-01-88 THROUGH 05-31-90 AT A TOTAL COST OF \$67,794.00 AWARD # 1 R15 GM36113-01A1, MOD. 1 PKS SC&SOC SCIENCE BIOLOG SCI (144-AH28) 33,896.00 2) MOLECULAR REGULATION OF CROWN GALL TUMOR GROWTH FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 GM32938-06 PKS SC&SOC SCIENCE BIOLOG SCI (144-AP65) 51,829.00 3) DEVELOPING AND IMPLEMENTING DATA ANALYSIS FOR COOPERATIVE TEST MARKET WITH WAL-MART PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-N074) 4.473.00 2. WESTERN PUBLISHING COMPANY, INC. RACINE, WI DEVELOPING AND IMPLEMENTING DATA ANALYSIS FOR COOPERATIVE TEST MARKET WITH WAL-MART PKS MOD IN BUS & ADMIN SCI BUS MGMNT (133-NO74) 4.920.00 3. PARIS CONSOLIDATED SCHOOL KENOSHA, WI BUILDING DRUG FREE SCHOOLS IN SOUTHEASTERN WISCONSIN FOR THE PERIOD 07-01-88 THRU 06-30-89 PKS G E A CHANCELLORS OFF ADMIN (133-N354) 82,056.00

## STUDENT AID

<u>ا</u> ا	UW PARKSIDE-BENEVOLENT FOUNDAT	TON		
1	KENOSHA. WI	1014		
	U.W. PARKSIDE MEMORIAL SCHOLAR	SHIP FUND	(PKS)	
	PKS BUS SV FELLOWS & SCHOLS		( TRUST )	1,399.96
2.	MULTIPLE DONORS			
	MUSIC SCHOLARSHIPS			
	PKS BUS SV FELLOWS & SCHOLS		(133-C489)	1,065.00
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З.	KENOSHA FOUNDATION			
	KENOSHA, WI			
	KENDSHA FOUNDATION SCHOLARSHIP	FUND		
	PKS BUS SV FELLOWS & SCHOLS		(133-G542)	1,300.00

UNIVERSITY OF WISCONSIN - PARKSIDE

STUDENT AID

- 4. MULTIPLE DONORS DE ROSE MARKETING SCHOLARSHIP FUND PKS MOD IN BUS & ADMIN SCI ADMIN (133-H907) 250.00
- 5. PARKSIDE SCHOLARSHIP FUND PKS BUS SV FELLOWS & SCHOLS (133-9472)
  - 10,675.00 UW-PARKSIDE BENEVOLENT FOUNDATION KENOSHA, WI 500.00 UW-PARKSIDE ALUMNI ASSOCIATION KENOSHA, WI

11,175.00

TOTAL PARKSIDE

316,294.96

INSTRUCTION	121,081.00
MISCELLANEOUS	2,850.00
RESEARCH	177,174.00
STUDENT AID	15,189.96

### UNIVERSITY OF WISCONSIN - PLATTEVILLE

INSTRUCTION

- 1. EDUCATION, DEPT OF WASHINGTON, DC SPECIAL SERVICES DISADVANTAGED STUDENT FOR THE PERIOD 07-01-88 THROUGH 08-31-89 AWARD # 8008740260-88 PLT G E A STU AFF & COUNSL ASC DN S D (144-0418) 173,752.00
- 2. NATIONAL SCIENCE FOUNDATION WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) INSTRUMENTATION FOR A WIND TUNNEL LABORATORY IMPROVEMENT PROGRAM FOR THE PERIOD 06-01-88 THROUGH 11-30-90 AWARD # USE-8851683 PLT ENGR MECHANICAL ENGR (144-0419) 14,440.00
- 2) ENHANCED COMPUTER INTEGRATED MANUFACTURING LABORATORY IMPROVEMENT PROGRAM FOR THE PERIOD 06-01-88 THROUGH 11-30-90 AWARD # USE-8851559 PLT ENGR INDUSTRIAL ENGR (144-0420) 62,000.00
- 3) STATISTICAL PROCESS CONTROL LABORATORY IMPROVEMENT PROGRAM FOR THE PERIOD 06-01-88 THROUGH 11-30-90 AWARD # USE-8851558 PLT ENGR INDUSTRIAL ENGR (144-0421) 18,405.00
- 4) DIGITAL CONTROL LABORATORY IMPROVEMENT PROGRAM FOR THE PERIOD 07-01-88 THROUGH 12-31-90 AWARD # USE-8851439 PLT ENGR ELECTRICAL ENGR (144-0422) 26,000.00
  - TOTAL PLATTEVILLE 294,597.00

INSTRUCTION

294,597.00



UNIVERSITY OF WISCONSIN - STEVENS POINT

EXTENSION AND PUBLIC SERVICE

- EDUCATION, DEPT OF WASHINGTON, DC STUDENT SUPPORT SERVICES FOR THE PERIOD 07-01-88 THROUGH 08-31-89 AWARD # GOO8740224-88, MOD. 2 STP AC AFF EQUAL OPPOR PROG EQ OPP PRG (144-3314) 162,394.00
- 2. WI DEPT OF PUBLIC INSTRUCTION MADISON, WI PRIME CONTRACTOR WITH DED DEVELOPMENT OF A RESOURCE GUIDE FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # PAI 00164 STP COPS SCH OF HOME ECON (144-7210) 13,891.00

INSTRUCTION

- NATIONAL SCIENCE FOUNDATION WASHINGTON, DC AN INTERACTIVE VIDEODISC LABORATORY FOR TEACHING INTRODUCTORY UNDERGRADUATE EARTH SCIENCE FOR THE PERIOD 07-01-88 THROUGH 12-31-90 AWARD # USE-8852094 STP COLS GEOGRAPHY & GEOL GEOGRAPHY (144-6809) 41,140.00
- 2. STEVENS POINT WATER & SEWAGE COMMISSION STEVENS POINT, WI INTERNSHIP AGREEMENT WITH THE STEVENS POINT WATER & SEWAGE COMMISSION FOR THE PERIOD 05-16-88 THRU 09-02-88 STP CONR DEAN OF NAT RES DEAN NAT R (133-0928) 1,888.00
- 3. HISTORY TEACHING ALLIANCE GAINESVILLE, FL WOMEN IN EUROPEAN HISTORY FOR THE PERIOD 07-01-88 THRU 06-30-89 STP COLS HISTORY (133-7109) 2,520.00
- GODSE POND SANCTUARY DE FOREST, WI INTERNSHIP WITH GODSE POND SANCTUARY FOR THE PERIOD 05-16-88 THRU 09-30-88 STP CONR NATURAL RESOURCS NAT RESRCS (133-8513) 1,920.00

RESEARCH

1. DOD, ARMY FORT MCCOY, WI FORT MCCOY RACCOON TOOTH ANALYSIS FOR THE PERIOD 03-01-88 THROUGH 12-31-88 AWARD # DAKF61-88-M-5190 STP CONR NATURAL RESOURCS NAT RESRCS (144-8410) 112.75 UNIVERSITY OF WISCONSIN - STEVENS POINT

RESEARCH

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2. WI DEPT OF NATURAL RESOURCES MADISON, WI POPULATION GENETIC STRUCTURE OF LAKE WHITEFISH IN WISCONSIN WATERS OF LAKE MICHIGAN FROM TWO RIVERS AND SOUTH FOR THE PERIOD 01-25-88 THRU 06-30-89 AWARD # NRI 91205, MOD. 1 STP CONR COOP FISH UNIT (133-4619) 2,300.00

STUDENT AID

1. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AWARD # PO08802959, MOD. 3 STP STU LI FINANCIAL AIDS BASIC OP G (148-2209) 358,895.00 TOTAL STEVENS POINT 585,060.75

EXTENSION AND PUBLIC SERVICE	176,285.00
INSTRUCTION	47,468.00
RESEARCH	2,412.75
STUDENT AID	358,895.00

UNIVERSITY OF WISCONSIN - STOUT

GIFT-IN-KIND

- 1. U.S. DEPARTMENT OF ENERGY ALBUQUERQUE, NM "USED ENERGY EQUIPMENT--TWO GENERAL ELECTRIC RADIOS." STO I&TECH GRAPHIC COMMUNIC
- 2. U.S. DEPARTMENT OF ENERGY ALBUQUERQUE, NM "USED ENERGY EQUIPMENT--TWO GENERAL ELECTRIC RADIOS." STO I&TECH GRAPHIC COMMUNIC

TOTAL STOUT

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UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

<ol> <li>DEVELOPMENT OF PROTOCOLS TO QUANTIFY A FUNGAL (LAGENDIUM GIGANTEUM) PEST CONTROL AGENT AND TO MEASURE ITS TOXICITY TO FRESHWATER ORGANISMS FOR THE PERIOD 06-13-88 THROUGH 06-12-89 AWARD # CR-814958-01-0 SUP U RES CTR-L SUP ENV ST ENV DV EXT (144-0383) 80,000.04</li> <li>ON-SITE CHEMICAL RESIDUE ANALYSIS AT THE EPA/ERL - DULUTH, MN FOR THE PERIOD 04-20-88 THROUGH 09-30-89 AWARD # 68-C8-0019 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0386) 238,100.04</li> <li>FISH POPULATION CHANGES AND THE MECHANISMS ASSOCIATED WITH CHANGE IN AN ACIDIFIED LAKE FOR THE PERIOD 05-01-88 THROUGH 04-30-90 AWARD # CR-814929-01-0 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0387) 79,603.04</li> </ol>	
<ul> <li>2) ON-SITE CHEMICAL RESIDUE ANALYSIS AT THE EPA/ERL - DULUTH, MN FOR THE PERIOD 04-20-88 THROUGH 09-30-89 AWARD # 68-C8-0019 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0386) 238,100.00</li> <li>3) FISH POPULATION CHANGES AND THE MECHANISMS ASSOCIATED WITH CHANGE IN AN ACIDIFIED LAKE FOR THE PERIOD 05-01-88 THROUGH 04-30-90 AWARD # CR-814929-01-0</li> </ul>	ю
3) FISH POPULATION CHANGES AND THE MECHANISMS ASSOCIATED WITH CHANGE IN AN ACIDIFIED LAKE FOR THE PERIOD 05-01-88 THROUGH 04-30-90 AWARD # CR-814929-01-0	
30F 0 RE3 CTR E 30F ENV 31 CTR E3 E 3 (144 0007) 73,003.0	
4) FIELD EVALUATION OF AQUATIC ECOSYSTEMS TO	N
PESTICIDE STRESS FOR THE PERIOD 06-08-87 THROUGH 02-28-89 AWARD # CR-814147-01-2, MOD. 2 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0388) 108,420.00	00
5) ON-SITE CHEMICAL RESIDUE ANALYSIS AT THE EPA/ERL - DULUTH, MN; MODIFICATION #1 FOR THE PERIOD 04-20-88 THROUGH 09-30-89 AWARD # 68-C8-0019, MOD. 1 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0389) 50,000.00	00
<ul> <li>6) DEVELOPMENT OF PROTOCOLS TO QUANTIFY A FUNGAL (LAGENIDIUM GIGANTEUM) PEST CONTROL AGENT AND TO MEASURE ITS TOXICITY TO FRESHWATER ORGANISMS FOR THE PERIOD 06-13-88 THROUGH 06-12-89 AWARD # CR-814958-01-2, MOD. 2 SUP U RES CTR-L SUP ENV ST ENV DV EXT (144-0394) 19,000.00</li> </ul>	00
<ul> <li>7) FIELD EVALUATION OF AQUATIC ECOSYSTEMS</li> <li>TO PESTICIDE STRESS</li> <li>FOR THE PERIOD 06-08-87 THROUGH 02-28-89</li> <li>AWARD # CR-814147-01-3, MOD. 3</li> <li>SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0395) 18,200.04</li> </ul>	00
<ul> <li>8) ON-SITE CHEMICAL RESIDUE ANALYSIS AT THE EPA/ERL - DULUTH, MN</li> <li>FOR THE PERIOD 04-20-88 THROUGH 04-19-89</li> <li>AWARD # 68-C8-0019, MOD. 2</li> <li>SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0402) 65,000.00</li> </ul>	00
<ol> <li>BATTELLE MEMORIAL INSTITUTE COLUMBUS, OH PRIME CONTRACTOR WITH EPA FRESHWATER AQUATIC CRITERIA DEVELOPMENT AND TOXICITY TESTING; ADDENDUM 2 FOR THE PERIOD 12-11-86 THROUGH 12-31-90 AWARD # F-4114 (8834)-411 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0384) 2,904.24</li> </ol>	

UNIVERSITY OF WISCONSIN - SUPERIOR

RESEARCH

- 3. BATTELLE MEMORIAL INSTITUTE COLUMBUS, OH PRIME CONTRACTOR WITH EPA CHRONIC EXPOSURES: FRESHWATER AQUATIC CRITERIA DEVELOPMENT AND TOXICITY TESTING; ADDENDUM #3 FOR THE PERIOD 12-11-86 THROUGH 12-31-90 AWARD # N-8853(8918)-1065, MOD. 3 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0396) 41,500.00
- 4. BATTELLE MEMORIAL INSTITUTE COLUMBUS, OH PRIME CONTRACTOR WITH EPA CHRONIC EXPOSURES: FRESHWATER AQUATIC CRITERIA DEVELOPMENT AND TOXICITY TESTING; ADDENDUM #4 FOR THE PERIOD 12-11-86 THROUGH 12-31-90 AWARD # N-8853(8918)-1065, MOD. 4 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0397) 9,000.00
- 5. BATTELLE MEMORIAL INSTITUTE COLUMBUS, OH PRIME CONTRACTOR WITH EPA CHRONIC EXPOSURES: FRESHWATER AQUATIC CRITERIA DEVELOPMENT AND TOXICITY TESTING; ADDENDUM #5 FOR THE PERIOD 12-11-86 THROUGH 12-31-90 AWARD # N-8853(8918)-1065, MOD. 5 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0398) 34,000.00
- 6. BATTELLE MEMORIAL INSTITUTE COLUMBUS, OH PRIME CONTRACTOR WITH EPA CHRONIC EXPOSURES: FRESHWATER AQUATIC CRITERIA DEVELOPMENT AND TOXICITY TESTING; ADDENDUM #6 FOR THE PERIOD 12-11-86 THROUGH 12-31-90 AWARD # N-8853(8918)-1065, MOD. 6 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0399) 5,500.00
- 7. BATTELLE MEMORIAL INSTITUTE COLUMBUS, OH PRIME CONTRACTOR WITH EPA CHRONIC EXPOSURES: FRESHWATER AQUATIC CRITERIA DEVELOPMENT AND TOXICITY TESTING; ADDENDUM #7 FOR THE PERIOD 12-11-86 THROUGH 12-31-90 AWARD # N-8853(8918)-1065, MOD. 7 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0400) 29,000.00
- 8. AMERICAN SCIENTIFIC INTERNATIONAL, INC DULUTH, MN PRIME CONTRACTOR WITH EPA DIELDREN AND CONGENER SPECIFIC PCB ANALYSIS OF GREEN BAY MASS BALANCE STUDY WATER SAMPLES FOR THE PERIOD 06-29-88 THROUGH 09-30-88 AWARD # 68-03-3544 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0385) 78,000.00
- 9. INTERIOR, DEPT OF OMAHA, NB WATER RESOURCES OF THE APOSTLE ISLANDS NATIONAL LAKE SHORE FOR THE PERIOD 07-01-87 THROUGH 12-31-88 AWARD # PX 6140-8-0211, MOD. 3 SUP U RES CTR-L SUP ENV ST CTR-LS E S (144-0401) 950.00

TOTAL SUPERIOR

859,177.26

UNIVERSITY OF WISCONSIN - WHITEWATER

INSTRUCTION

- 1. EDUCATION, DEPT OF WASHINGTON, DC IN SUPPORT OF THE FOLLOWING:
- 1) PROJECT "SUPPORT", SUPPORTING UNPREPARED PUPIL PERSONNEL OR RETRAINING TEACHERS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # H029B80300 WTW EDUC SPECIAL EDUC SPEC EDUC (144-1068) 56.330.00
- 2) PROJECT "TRAIN", TRAINING RURAL INTERVENTIONISTS TO MEET NEEDS FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # H 029J80057 WTW EDUC SPECIAL EDUC SPEC EDUC (144-1123) 57,894.00
- 2. WI DEPT OF PUBLIC INSTRUCTION MADISON, WI PRIME CONTRACTOR WITH DED SERVICES TO CONDUCT THE 1989 STUDY: COMPREHENSIVE ASSESSMENT OF SERVICE NEEDS FOR HANDICAPPED EDUCATION IN WISCONSIN FOR THE PERIOD 07-01-88 THROUGH 06-30-89 AWARD # PAI-00311 WTW EDUC SPECIAL EDUC SPEC EDUC (144-1113) 24,000.00

#### RESEARCH

- DHHS, PHS, NATIONAL INSTITUTES OF HEALTH 1. BETHESDA, MD ULTRASTRUCTURE AND LIFE CYCLE OF PNEUMOCYSTIS CARINII FOR THE PERIOD 09-01-88 THROUGH 08-31-89 AWARD # 5 RO1 AI25708-02 WTW L&S BIOLOGY (144 - 1130)25,770.00 2. NATIONAL SCIENCE FOUNDATION
- WASHINGTON, DC CONSTRUCT AND EMPIRICALLY-BASED THEORY OF THE IMPACT OF FRONTIER MIGRATION ON MIGRANTS FOR THE PERIOD 09-01-88 THROUGH 04-30-90 AWARD # SES-8812668 WTW L&S GEOGRAPHY-GEOL GEOGRAPHY (144 - 1112)70.784.00 TOTAL WHITEWATER
  - 234,778.00 ----

INSTRUCTION RESEARCH

138,224.00 96,554.00 UNIVERSITY OF WISCONSIN - CENTER SYSTEM

GIFT-IN-KIND

- 1. H.G. WEBER & CO., INC. KIEL, WI BOOK: WISCONSIN: PATHWAYS TO PROSPERITY BY SHIELA REAVES CNS SHEBOY LIBRARY MATERIALS
- 2. UW SHEBOYGAN COUNTY FOUNDATION, INC. SHEBOYGAN, WI COMPUTER ENHANCEMENTS CNS SHEBOY MUSIC

## MISCELLANEOUS

- 1. WISCONSIN ARTS BOARD MADISON, WI PRIME CONTRACTOR WITH NEA INSIDE THE WALLS: A PROGRAM SERIES IN THE ARTS FOR KETTLE MORAINE, TAYCHEEDAH AND WAUPUN CORRECTIONAL INSTITUTIONS FOR THE PERIOD 09-01-88 THROUGH 06-30-89 AWARD # FY89-173 CNS SYS SV INSTRNL SERVICES PREP PROG (144-AP57) 2,450.00
- 2. BARABOD (CITY OF) BARABOO, WI 1988-89 PERFORMING ARTS SERIES CNS B-SAUK STUDENT AFFAIRS LECT & F A (133-N335) 1,500.00

#### STUDENT AID

1. RINDT, KENNETH E.--MEMORIAL FUND (CNS) CNS FD LAC BUSINESS ADMIN (TRUST )

> 3,600.00- RINDT, ROBERT & LINDA SHEBOYGAN, WI 3,600.00 RINDT, ROBERT & DORIS SHEBOYGAN, WI

- 2. EDUCATION, DEPT OF WASHINGTON, DC PELL GRANT PROGRAM FOR THE PERIOD 07-01-87 THROUGH 06-30-88 AT A TOTAL COST OF \$2,654,308.00 AWARD # PO08802949, MOD. 4 CNS (148-R088) 37,805.00
- 3. UW-SHEBOYGAN COUNTY FOUNDATION SHEBOYGAN, WI SCHOLARSHIPS FOR UWC-SHEBOYGAN COUNTY STUDENTS CNS SHEBOY STUDENT AFFAIRS FELL & SCH (133-N240) 169.50

## UNIVERSITY OF WISCONSIN - CENTER SYSTEM

STUDENT AID

4. UNIVERSITY OF WISCONSIN MARINETTE FOUNDATION MARINETTE, WI TALENTSHIPS FOR UWC-MARINETTE STUDENTS CNS MARIN STUDENT AFFAIRS FELL & SCH (133-N280) 200.00

#### UNRESTRICTED

1. MULTIPLE DONORS DISCRETIONARY ACCOUNT CNS FD LAC (133-N333) 75.00

TOTAL CENTER SYSTEM 42,199.50

MISCELLANEOUS	3,950.00
STUDENT AID	38,174.50
UNRESTRICTED	75.00

UNIVERSITY OF WISCONSIN - EXTENSION

EXTENSION AND PUBLIC SERVICE

- 1. ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC DELINEATING WELLHEAD PROTECTION AREAS IN FRACTURED ROCKS FOR THE PERIOD 10-01-88 THROUGH 12-31-89 AWARD # CX-815386-01-0 EXT G&NH S WIS GEOL&NAT HST W G&N HIST (144-AP98) 128,213.00
- 2. WISCONSIN FARM PROGRESS DAYS, INC. MADISON, WI COVER BUSINESS EXPENSES RELATED TO FARM PROGRESS DAYS EXT COOP E AGRIC & AGRI-BUS AG& AG-BUS (133-H356) 6,000.00
- 3. CORPORATION FOR PUBLIC BROADCASTING WASHINGTON, DC AN INTEGRATED AUDIO-PRINT CURRICULUM PROJECT II FOR THE PERIOD 03-01-87 THRU 03-01-89 EXT TELCOM WHA RADIO (133-L474) 695,000.00
- 4. FY 89 PROGRAM UNDERWRITING EXT TELCOM WHA TELEVISION (133-M807)

2,100.00 KEN KOPP FINE FOODS MADISON, WI 1,650.00 T. S. VANDOROS RARE BOOKS MADISON, WI FIRST FEDERAL SAVINGS 9,000.00 MADISON, WI 600.00 PET PLUS MADISON, WI 3,800.00 BRUNSELL LUMBER MADISON, WI QUAL-LINE FENCE CORPORATION 2,500.00 MADISON, WI 4,000.00 FOUR LAKES AVIATION MADISON. WI DRAKE INVESTMENTS 1,000.00 MADISON, WI

24,650.00

5. UNIVERSITY OF WISCONSIN FOUNDATION MADISON, WI UNRESTRICTED SUPPORT OF EXTENSION PROGRAMS AND REL ATED EXPENSES OF THE SCHOOL OF WORKERS EXT G EXT SCH FOR WORKERS (133-7868) 2,000.00

GIFT-IN-KIND

1. TERRA-MAR HOUSTON, TX T-MAPPER SOFTWARE PROGRAM AND DOCUMENTATION MANUAL EXT G&NH S WIS GEOL&NAT HST W G&N HIST

UNIVERSITY OF WISCONSIN - EXTENSION

MISCELLANEOUS

1

1. SACRED HEART HOSPITAL--HUBLER, MATTHEW EAU CLAIRE, WI \$ 125.00 EAU CLAIRE AREA SCHOOL DISTRICT LANSING, MARVIN \$ 125.00 EAU CLAIRE, WI WISCONSIN HUMANITIES COMMITTEE (EXT) EXT GEA SV W HUMANITIES COM (TRUST) 250.00

## RESEARCH

1. UNIVERSITY OF WISC MADISON, WI			
WHA RADIO ARTS PRO EXT TELCOM WHA RAD		(133-N298)	6,000.00
GRANT FOR THE PERI	BLIC BROADCASTING RAM PRODUCTION & ACC OD 10-01-88 THRU 09-		
AWARD # R10200 EXT TELCOM WHA RAD	0IO	(133-N363)	109,822.00
	TOTAL EXTENSION		971,935.00

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EXTENSION AN	D PUBLIC	SERVICE	855,863.00	
MISCELLANEOU	S		250.00	
RESEARCH			115,822.00	

#### OCTOBER 7, 1988 GIFTS, GRANTS AND CONTRACTS SUMMARY ITEMS PROCESSED 08-20-88 THROUGH 09-16-88

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	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-	3,950	-0-	-0-	38,175	75	42,200	
EAU CLAIRE	-0-	155,707	-0-	-0-	-0-	133,620	-0-	-0-	289,327	
EXTENSION	855,863	-0-	-0-	250	-0-	115,822	-0-	-0-	971,935	
GREEN BAY	-0-	-0-	-0-	8,600	-0-	6,823	32,460	-0-	47,883	
LA CROSSE	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	
MADISON	-0-	423,814	117,750	856,027	-0-	13,543,278	1,202,320	5,200	16,148,388	
MILWAUKEE	-0-	267,623	-0-	36,828	-0-	1,124,888	(116,493)	-0-	1,312,846	
ознкозн	3,800	165,542	-0-	3,000	-0-	-0-	102,625	10,000	284,967	
PARKSIDE	-0-	121,081	-0-	2,850	-0-	177,174	15,190	-0-	316,295	
PLATTEVILLE	-0-	294,597	-0-	-0-	-0-	-0-	-0-	-0-	294,597	
RIVER FALLS	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	
STEVENS POINT	176,285	47,468	-0-	-0-	-0-	2,413	358,895	-0-	585,061	
STOUT	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	
SUPERIOR	-0-	-0-	-0-	-0-	-0-	859,177	-0-	-0-	859,177	
WHITEWATER	-0-	138,224	-0-	-0-	-0-	96,554	-0-	-0-	234,778	
TOTAL OCT 1988	1,035,948	1,614,056	117,750	911,505	-0-	16,059,748	1,633,171	15,275	21,387,454	
PREVIOUSLY REPORTED	1,604,451	4,496,631	315,715	2,931,319	4,550	59,701,147	53,143,987	41,414	122,239,213	
GRAND TOTAL	2,640,399	6,110,687	433,465	3,842,824	4,550	75,760,895	54,777,158	56,689	143,626,667	
TOTAL OCT 1987	503,695	2,188,113	129,820	1,263,072	54,313	14,675,018	1,304,337	5,418	20,123,787	
PREVIOUSLY REPORTED	2,326,871	6,190,236	349,905	2,459,604	27,001	61,180,993	23,308,317	25,000	95,867,928	
GRAND TOTAL	2,830,566	8,378,350	479,726	3,722,676	81,314	75,856,011	24,612,654	30,418	115,991,715	
FEDERAL TOTAL OCT 1988	304,498	1,566,063	-0-	324,927	-0-	12,638,171	1,133,046	-0-	15,966,705	
PREVIOUSLY REPORTED	530,423	3,910,415	-0-	646,421	-0-	37,310,606	52,296,677	-0-	94,694,542	
FEDERAL GRAND TOTAL	834,921	5,476,478	-0-	971,348	-0-	49,948,777	53,429,723	-0-	110,661,247	
FEDERAL TOTAL OCT 1987	71,082	1 009 484	-0-	348,236	54,313	11,049,478	1,013,391	-0-	14,534,981	
PREVIOUSLY REPORTED	1,053,815	1,998,481	-0- -0-	348,236 676,100	-0-	39,173,070	22,097,103	-0-	68,561,402	
 FEDERAL GRAND TOTAL		5,561,314 7,559,795	-0-	1,024,336	54,313	50,222,548	23, 110, 494	-0-	83,096,383	
FEDERAL GRAND IVIAL	1,124,897	1,009,190		1,024,330	54,313	50,222,548	20,110,494	V	55,030,585	

The University of Wisconsin System Racist and Other Discriminatory Conduct Policy Statement and Guidelines October 1988

# POLICY STATEMENT

It is the policy of the Board of Regents of the University of Wisconsin System, that racist and other discriminatory conduct toward students, employees, officials and guests in the University of Wisconsin System is conduct which will not be tolerated. Discrimination, discriminatory attitudes, and expressions that reflect discrimination are inconsistent with the efforts of the University of Wisconsin System to foster an environment of respect for the dignity and worth of all members of the university community and to eliminate all manifestations of discrimination within the university.

Racist and other discriminatory conduct encompasses harassing conduct based upon the race, sex, religion, color, creed, disability, sexual orientation, national origin, ancestry or age of an individual or individuals. Harassment of this kind is a form of discrimination. Campus politics and cultures have changed favorably throughout the University of Wisconsin System over the course of years, but not enough to eliminate all forms of discrimination. Incidents of racial harassment and other types of discriminatory conduct continue to occur. All such episodes are harmful to the individuals directly involved, and diminish the university community as a whole. Incidents of racial harassment, for example, may lead minority students, employees, officials and guests to feel isolated or to choose to isolate themselves from the numerically predominant racial/ethnic group within the university. Divisions of this kind, which result from discriminatory harassment, are at variance with the board's purpose of fostering racial understanding and cooperation, and undermine the goal articulated in the UW System's Design for Diversity: ". . . to educate all students for an increasingly multicultural society in Wisconsin, our nation and our world."

Effective policies and procedures are necessary to prevent racist and other discriminatory conduct. Accordingly, all UW System institutions are directed to develop implementing policies and procedures to protect students, faculty, academic staff and classified staff from harassment, and to ensure prompt corrective action whenever it may occur.

## GUIDELINES

Each UW System institution is directed to submit, not later than January 15, 1989, policies and procedures to protect students, employees, officials and guests from racist and other discriminatory conduct and to ensure prompt corrective action whenever it may occur. Institutional policies and procedures implementing the Board's policy should, at a minimum, contain the following:

# 1. <u>A clear statement of the institution's commitment to the elimination</u> of racist and other discriminatory conduct.

This statement may be presented in an existing policy statement concerning general principles of non-discrimination, or articulated in a separate institutional policy. For example, since all institutions currently have in place policies concerning sexual harassment, it may be appropriate to broaden the scope of these provisions to include other forms of discriminatory harassment as well. It would, however, also be appropriate to develop a series of separate statements, each with a narrower focus. Some institutions may choose, for example, not to amend their sexual harassment policies; to focus on racial harassment as a special subject of policy development in response to the <u>Design for Diversity</u>'s emphasis on minority problems; and to deal with other forms of discriminatory conduct as discrete policies.

- 2. <u>A definition of those forms of racist and other discriminatory conduct</u> which will be grounds for disciplinary action.
  - a. Definitions consistent with the following statement may be appropriate.

"Racist and other discriminatory conduct" means intentional conduct, either verbal or physical, that explicitly demeans the race, sex, religion, color, creed, disability, sexual orientation, national origin, ancestry, or age of an individual or individuals, and (1) has the purpose or effect of interfering with the education, university-related work, or other university authorized activity of a university student, employee, official or guest; or (2) creates an intimidating, hostile or demeaning environment for education, university-related work, or other university authorized activity.

- b. In addition, institutions may wish to provide specific examples of racist and other discriminatory conduct, to further enhance understanding of the problem. Such examples might include:
  - o physical contact or attacks for racial reasons;
  - intimidation through the threat of force or violence on a person's body, possessions or residence;
  - o verbal assaults based on ethnicity, such as name calling, racial slurs, or "jokes" that demean a victim's color, culture or history.
- c. It is important to note that not every act that may be offensive to an individual or group will be considered to be racist and discriminatory conduct and a violation of system or institutional policy. Whether a specific incident constitutes harassment proscribed by university policy will be decided on a case-by-case basis in accordance with the procedures developed by each institution. Due consideration will be given to the protection of individual First Amendment rights to freedom of expression and academic freedom.

# 3. <u>A process for informal resolution of complaints of racist and other</u> <u>discriminatory conduct. counseling. and a description of the formal</u> <u>disciplinary procedures. remedies and sanctions available for redress of</u> valid complaints.

The procedures should allow for a person to complain initially to a variety of officials, provide for a thorough investigation, and outline the range of sanctions that may be imposed on offending students, student organizations, faculty, academic staff and classified staff. The policy may include a statement indicating that retaliation for filing a complaint of racist or discriminatory conduct is prohibited. In developing these processes, it is appropriate to incorporate by reference existing grievance and disciplinary procedures applicable to students, student organizations, faculty, academic staff and classified staff.

There may, however, be circumstances where more extensive changes are required to fully implement the board's policy. With respect to the student code of conduct, for example, it may become necessary to amend sections of Chapter UWS 17 of the Administrative Code to effect desired changes. System Administration staff will review all institutional policies and procedures for consistency with these guidelines and existing administrative rules. Those portions of institutional policies that are consistent with the guidelines and rules can be implemented immediately. Those requiring changes in the administrative code will be reviewed and brought to the board for appropriate action after all institutional policies have been submitted.

4. <u>A mechanism for designing educational programs to inform students.</u> <u>student organizations, faculty, academic staff and classified staff of</u> <u>the nature of racist and other discriminatory conduct in order to</u> <u>increase their sensitivity to it, and for publicizing the procedures,</u> <u>sanctions and remedies available against racial harassment.</u>

# PROCESS FOR REVIEW LEADING TO APPROVAL OF INSTITUTIONAL POLICIES

System Administration staff will be available to assist the institutions in their efforts to implement this policy, to answer specific legal or policy questions, and to provide information and materials on the subject of racist and other discriminatory conduct that may be useful in the drafting of definitions and procedures or in preparing education programs.

All institutional policies and procedures for students, employees, officials and guests shall be presented to the Special Assistant to the President for Minority Affairs for review and approval <u>not later than</u> <u>January 15, 1989</u>. The institutional policies become effective upon approval by the Board of Regents.

0032s/3102I

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

A Memorandum of Understanding with Dane County Head Start on behalf of the School of Education, Department of Educational Psychology covering the 1988-89 academic year. This agreement establishes a cooperative relationship whereby the Department's Psychoeducational Clinic provides mental health consultation services to the Dane County Head Start and, at the same time, an essential training experience is provided for students in the Department's graduate program. The 1988-89 agreement has been modified to clarify the activities for which reimbursement will be provided and the reimbursement rate; otherwise, it is similar to the 1987-88 agreement.

B. On signature of the Vice President for Physical Planning and Development, the following lease agreements have been renewed:

Land - Lasse and a green and letures IW Madicon School of Veterinary Medicine Lessee: Fitzgibbon Estate & Maunakae Lessor: 5942 Highway K, Waunakee, WI Location: 50 acres (Land and Barn) Siźe: November 1, 1988 to October 31, 1989 Lease term: Annual rental \$7,200 Renewal option: None Bedget Lad - Leave agreement for grace UW Centers essee: Madison Metro School District Lessor: 7545 W. Dayton Street, Madison, Nonpers. Sten-B Location: 5,138 square feet Size: January 1, 1989 to December 31, 1989 Lease term: \$56,144 Annual rental Renewal option: One-year option from January 1, 1990 uses - Lesse agreenent fry Dessee: Diane and Tipothy Tautges UW System Lessor: Squash Court Apartment 6010 Ola Sauk Road Location: July 1, 1988 to June 30, 1989 Lease term: \$1,656 plus a minimum of forth (40) hours performing Annual rental: duties associated with events at Brittingham House. Mary Lou Bacus and Gregory B. Gritzmacher Lessee: UW System Lessor: Carriage House Apartment, 5022-Old Souk Location: July 1, 1988 to June 30, 1989 Lease term: \$2,268 Annual rental:

# C. University of Wisconsin Press Agreements:

### AUTHOR

Gregory Alan Myers

TITLE

WRITING BIOLOGY: Texts in the Construction of Scientific Knowledge

Sharing the Dance: An Ethnography of Contract Improvisation

Cynthia Novack