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Section I of Minutes of July 25,
1969 (consisting of the record of
the proceedings - See Section II
for Exhibits A through S)

REGULAR MEETING OF THE BOARD OF REGENTS
OF THE UNIVERSITY OF WISCONSIN

Sheboygan, Wisconsin

Held in the Student Center of the Sheboygan County Campus Building
Friday, July 25, 1969, 9:00 A.M.

President Nellen presiding.

PRESENT: Regents Dahlstrom, Gelatt, Kahl, Nellen, Pasch, Pelisek, Renk, Sandin,
Walker, and Ziegler.

ABSENT: None.

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Approval of the minutes of the annual meeting of the Board held on
June 13, 1969, was deferred, since they had not been distributed in advance of
this meeting.

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REPORTS AND RECOMMENDATIONS OF THE PRESIDENT OF THE UNIVERSITY

President Harrington presented the list of Gifts, Grants and U. S.
Government Contracts. He referred to the summary on page 58 of the list noting
that we have finished the last year very well; and he noted that there were a
great many grants included in the report being presented. He called particular
attention to the grant of somewhat over \$3,000,000 for the Educational Research
Building, which he indicated was the largest grant that we have ever received
from the federal government.



Upon motion by Regent Gelatt, seconded by Regent Kahl, it was VOTED, That the gifts and grants listed in the statement of Gifts, Grants, and U.S. Government Contracts, presented at this meeting (copy filed with the papers of this meeting), be accepted and the appropriate officers of the University be authorized to sign the agreements; and that the Federal contracts listed therein be approved, ratified, and confirmed.

Vice President Clodius presented the recommendations relating to the Report of Personnel Actions by the President of the University and the Report of Non-Personnel Actions by Administrative Officers and of Informational Items. Regarding the personnel actions, he noted that he had a computer run which showed that the report included 492 actions, involving a total of \$136,714 of State funds and \$495,041 of other funds. He referred to a number of items included in the report of non-personnel actions.

Upon motion by Regent Sandin, seconded by Regent Pasch, it was VOTED:

1. That the actions by the President of the University since the last meeting of the Regents, relating to appointments, resignations, leaves of absence, and changes of status of faculty personnel with rank less than that of Associate Professor and other non-classified civil service personnel with salaries at the annual rate of \$13,600 or less, on file with the Central Business Office, and to tuition remissions, be approved, ratified, and confirmed.
2. That the Report of Non-Personnel Actions By Administrative Officers To The Board of Regents and Informational Items Reported for the Regent Record (EXHIBIT A attached) be received for the record; and that actions included in the report be approved, ratified, and confirmed.

President Harrington presented recommendations relating to bequests, and asked the Secretary to report on them. The Secretary reported that the first bequest was an unrestricted bequest of \$10,000 from the late Miss Frieda Wehmhoff, Burlington, Wisconsin, who had received a B.A. Degree from the University of Wisconsin in 1907, and had been a school teacher. He reported the second bequest was from the late Dr. Elizabeth Toussaint, Milwaukee, Wisconsin, who died in December, 1962, and who had established a trust, which now amounts to about \$115,000, which provided that the funds be used for educational purposes in this country for about a dozen of her second cousins, who resided in England and Poland, if they desire to take advantage of the benefits of this trust. The Secretary reported that it now appears that probably only one of them might take advantage of this trust, but that one was questionable because she might not be able to leave Poland to come to this country for educational purposes. He explained that the trust would terminate fifteen years from the date

of Dr. Toussaint's death, at which time it would come to the University for cancer research.

Regent Pelisek moved approval of the following recommendations, relating to the acceptance of bequests, the motion was seconded by Regent Renk, and it was voted:

1. That the bequest by the late Miss Frieda G. Wehmhoff of Burlington, Wisconsin, to the University of Wisconsin, be accepted in accordance with the terms and conditions of the last Will and Testament of Frieda G. Wehmhoff, Deceased; that the Secretary or Assistant Secretary be authorized to sign receipts on behalf of The Regents of the University of Wisconsin for this bequest; and that this bequest be added to the President's Special Trust Fund.
2. That the bequest by the late Elizabeth Toussaint, M.D., Milwaukee, Wisconsin, of the residue of a trust, established under her last Will and Testament, to the Research Cancer Fund of The University of Wisconsin be accepted by The Regents of the University of Wisconsin in accordance with the terms and conditions of the Last Will and Testament of Elizabeth Toussaint, Deceased; and that the Secretary or Assistant Secretary be authorized to sign receipts on behalf of The Regents of the University of Wisconsin for this bequest and to do all things necessary to effect the transfer of this bequest to the University.

President Harrington noted that there were four recommendations relating to Madison Campus building projects; and he asked University Architect Donald Sites to make the presentations. The following recommendation was presented:

That the revised concept drawings, which delete the Biological Core Curriculum facilities, for the Madison Campus Animal Science Building be approved; and that authority be granted to proceed with the preparation of preliminary plans and specifications on the basis of the revised concept.

Mr. Sites explained the various functions that would be carried out in this facility, including work with the electron microscope, which was being financed by the National Institutes of Health. He showed a plot plan with the site of this building being located north of the Veterinary Science Building. He showed a model of the structure, and he presented and explained the floor plans. He referred to the document which had been distributed to the Regents which showed the areas on the various floors, and the schedule which contemplated completion of construction in August 1972. He reported that this project was being financed from the tax revenue from the sale of oleomargarine, and with an additional \$275,000 from the National Institutes of Health for the electron microscope. He stated that this building would be in keeping with the facilities

in that general area, with the exterior being of red brick with some concrete trim. He noted that this presentation was at the concept stage, and that the preliminary plans would be brought back to the Regents at a later meeting, which would give them greater detail.

Regent Renk inquired why the Biological Core Curriculum facilities were being deleted from this project, and Mr. Sites explained that this was a new curriculum which it was thought could be included in this project, but the rapidly escalating construction costs make it clear at this time that funds are not available to include it. Regent Ziegler inquired what was the total estimated cost of the building and Mr. Sites reported that the cost was estimated at \$5,275,000, which included \$5,000,000 from the oleo tax bill, and \$275,000 from the National Institutes of Health for the electron microscope.

President Nellen inquired how this project related to further plans for Veterinary Medicine, here or elsewhere. Vice President Clodius explained that this program in the College of Agricultural and Life Sciences has been devoted primarily to the animal and livestock industry; and that there has been a serious shortage of research space for work on livestock problems. He explained that when the provision was made to use funds from the oleo tax for facilities for animal research, it was not intended to provide facilities for Veterinary Medicine. President Nellen inquired whether the activities to be housed in this facility were already staffed; and Vice President Clodius replied in the affirmative, noting that the work was now carried on in a great number of different locations on the campus. President Harrington stated that the providing of this facility provides an additional argument for locating the future Veterinary Medicine School on the Madison Campus, rather than elsewhere. Regent Renk pointed out that the oleo tax probably would not have been enacted if the legislation had not provided that the money be used for this Animal Science Building. Having taken a tour of the campus, Regent Renk noted that some of this work was now being done in the old horse barns. There was discussion of the use of the oleo tax money after funds have been provided for the Animal Science Building; and President Harrington pointed out that the University was not authorized to use the oleo tax funds in perpetuity.

Regent Renk moved approval of the above recommendation, the motion was seconded by Regent Sandin, and it was voted.

Mr. Sites presented the following recommendation:

That the revised concept drawings for the Madison Campus Education Science Building - Unit I, be approved; and authority be granted to proceed with the preparation of preliminary plans and specifications on the basis of the revised concept.

Mr. Sites explained that this project had been before the Regents once before at the concept stage at which time it was contemplated having it connected to an overhead walkway system crossing the streets between University buildings. He explained that the State Building Commission had disapproved the

overhead walkway system with the result that it was necessary to revise the concept of this project. He showed the location of this building on a map, and also showed a model of the building, which he explained would be a fourteen-story high unit with a two-story structure wrapped around the tower. He explained the functions to be carried on it this facility. He showed a plot plan, the floor plans, and the elevation sketches. He noted that the exterior would be largely of brick. He referred to the document which had been distributed to the Regents showing the space summaries by floors, and the time schedule, which indicated the date of receiving bids as May 1, 1970, with completion about May of 1972. Regarding the space in the building, he noted that it included some extra space which would be eliminated in the development of preliminary plans.

Regent Ziegler inquired as to the source of the funds for this project and Mr. Sites explained that one of the largest federal grants that the University has ever received was \$3,181,000 for construction of this building, to which would be added \$3,269,000 in state money, for a total project cost of approximately \$6,450,000. He noted that in addition the federal government was also providing a grant of \$950,000 for special equipment for this facility. He explained that, on the basis of the present concept, we are about \$275,000 short of the funds desired for this project; and that by September, when the preliminary plans are presented, the source of this additional amount will be resolved or else the project will have to be reduced to that extent. Regent Dahlstrom inquired whether the above figures were for just the cost of construction; and Mr. Sites explained that it included the total cost of the project except for special research equipment and the cost of the land.

Regent Renk inquired what was being done to resolve the traffic problems now that the overhead walkway system had been eliminated. Mr. Sites explained that the Governor had appointed a committee, composed of members representing the City of Madison, the State Highway Department, the State Department of Administration, and the University, which has been studying this problem, but that it had not arrived at a solution, although it has been considering two possible alternatives, one being to take the traffic around the campus, and another to take it under the campus. Regent Kahl inquired whether this project could be adapted to the overhead walkway system if it later were reinstated; and Mr. Sites explained that it would be possible, but that the facilities would not be as well adapted for that adjustment. Regent Pasch inquired why the State Building Commission had disapproved of the overhead walkway; and Mr. Sites explained it was because they believed that people would not use them.

Regent Pelisek moved approval of the above recommendation, the motion was seconded by Regent Pasch, and it was voted.

Mr. Sites presented the following recommendation:

That the increase in the total project budget for the South Lower Campus Project to \$13,877,537 and the increase from Gift Funds for the Elvehjem Art Center portion of the project by \$36,500 to \$3,091,500, be approved.

Mr. Sites explained that, at the time the building was put under construction, there were some items that simply could not be financed, such as lighting in the Brittingham Galleries, and lighting on the fifth floor galleries. He explained that additional gift funds in the amount of \$36,500 had been received, and he recommended acceptance of this proposal.

Regent Walker moved approval of the above recommendation, and the motion was seconded by Regents Renk and Sandin.

President Nellen inquired how many times requests had been made for increasing the funds for this project; and Mr. Sites indicated it was three or four times. President Nellen inquired whether it was because the cost had gone up or whether these were additions; and Mr. Sites explained that these items were not included in the original plans because of the lack of funds, and it was decided to go ahead with the building, although they are necessary for the building to operate efficiently.

The question was put on the above motion and it was voted.

Mr. Sites reported on the modification of the building program for the Madison Campus Mental Retardation Center. He noted that the Regents had approved, some months ago, the concept for this facility. He referred to the document which had been distributed to the Regents, which showed a proposed reduction in space from 107,860 square feet to 91,360 square feet, with the changes in space shown by the various functions included in the facility. In response to a question as to the next step regarding this project, Mr. Sites explained that the completed preliminary plans and specifications would be brought back to the Regents in September, which would show the final exterior design of the building and the modifications referred to in this report. Mr. Sites explained that the project will be located at the far west side of the area north of the Veterans Administration Hospital and south of Marsh Lane, which is the far west portion of the area which has been set aside for the Medical Center. Regent Nellen inquired whether it would be built on that site even though the Medical Center is not moved to that location; and Mr. Sites replied in the affirmative.

Regent Ziegler noted that the Regents spend a great deal of time considering plans and locations for buildings, and considering the source of funds for construction, but received no information as to the overhead costs of operating and staffing the new buildings. He cited the Elvehjem Art Center as an example, inquiring what it would cost the State of Wisconsin to maintain and staff that building after it is occupied. Mr. Sites explained that such information is included in the agency request form to the State Building Commission with respect to each project, the cost of operation, and the cost of personnel for each new building. He stated that that document does come to the Regents, but that probably it had not been called to their specific attention.

Regent Ziegler noticed that some of these new buildings were replacements for space which is now being rented and others are additional facilities. Referring to the construction progress report for the Madison Campus alone, he

noted there are twelve buildings under construction, and, in view of the budget shuffling going on in the Legislature, he wondered whether a study had ever been made of the building additions projected for the next two years and the cost of operating them. Vice Chancellor Atwell explained that maintenance and operational costs for these buildings are provided by appropriations from the State based on a formula, which has heretofore been satisfactory, and, up until this session of the Legislature, has been a fairly automatic kind of an agreed upon system, providing 1% of the dollar valuation of the building for custodial services, with one janitor for every 16,000 square feet, as an example. He stated that the University has projected these costs on a formula basis ahead for the entire building program as far as it can be foreseen. However, he noted that it is true that such funds are not being provided for this purpose in the present Legislature in sufficient amount.

President Nellen stated that he believed Regent Ziegler had inquired whether the operating and maintenance data was available for the buildings for the biennium following this one, so that the Regents could get some idea how the different costs are going up; and Vice Chancellor Atwell stated that they could provide the data on buildings under construction in the 1971-73 biennium. President Harrington stated that this could be done for the whole University. He noted that the University has grown very rapidly, particularly outside of the Madison Campus, and therefore a lot of construction was necessary, since going back into the 1950's we have been woefully behind in constructing new facilities, which has resulted in inefficient operation due to the need of renting space, which is not a very efficient way of obtaining space, because you do not have anything left after you have paid rent for quite a number of years. He stated that, since we have made considerable progress in new buildings, there is reason to believe that we will not have to expand at quite the same rate in the future, but that obviously some further expansion will be necessary in view of a 20% increase in students in the next biennium, particularly in places other than the Madison Campus. He also noted that in the area of research, new facilities are continually being required, such as in the area of the Space Sciences, in connection with which we do get substantial federal grants for construction and also some for assistance in operation.

Regarding the Elvehjem Art Center, Regent Walker noted that before any planning was undertaken it was understood, with the University of Wisconsin Foundation, that the University would accept this facility from the University of Wisconsin Foundation, and would operate it as it is doing in the case of the Wisconsin Center Building. President Harrington stated that that was true, but that it should be noted that the Elvehjem Art Center was a relatively small part of a very large complex which would be operated as a total unit.

Regent Ziegler inquired as to the source of funds to staff and operate the new Student Union Building on the south campus; and President Harrington explained that those funds would be obtained from part of the student fees.

Regent Pasch moved acceptance of the report on modification of the building program for the Madison Campus Mental Retardation Center, the motion was seconded by Regent Dahlstrom, and it was voted.

Regent Walker inquired of President Harrington whether we are still in the process of catching up on needed buildings; and President Harrington explained that we are still catching up in some categories, particularly since we do have some old buildings that are in poor shape. He stated that we would be all through with it if we had not grown so rapidly in student population.

President Harrington asked Chancellor Wyllie to discuss the following recommendation:

That the concept drawings be approved, and authority be granted for the preparation of preliminary plans and specifications for the Parkside/Campus Library-Learning Center.

Chancellor Wyllie explained that this project was part of the original request for the first phase of the new Parkside Campus development, but was put over from the last biennium to this one for State funding reasons. He noted that they had been anxious to have this facility as early as possible, and, because they did not get it when they wanted it, they had to make some internal adjustments in the two buildings they did get. He explained that this was the key building on the campus in the sense that it not only will stand physically at the heart of the campus, but will be the central linkage in this entire system that will run throughout the entire central academic complex, with all the pathways of the campus crossing through this building. He also explained that it will be a key building in the sense that it will not be just a library, but will handle a multiplicity of other functions, including automated instructional equipment of various kinds. He also explained that, initially, this building will include administrative offices, such as his own and his top administrative assistants, and will also include all of the main student services and activity functions, including some food service, in addition to some faculty offices. He noted the total project cost was estimated at \$7,827,000, including \$700,000 in federal funding obtained for this project. He noted that, in the competition for federal funds, this project rated out as the number one State of Wisconsin project. Chancellor Wyllie asked Mr. James Galbraith, the University of Wisconsin-Parkside Architect, who was formerly the State Architect, to explain the concept drawings for this project.

Mr. Galbraith showed a model of the Parkside Campus, pointing out the location of the other buildings, such as the Laboratory-Classroom Building, which is about completed and will be occupied in September. He showed and explained the floor plans for the Library-Learning Center, explained the functions of the various facilities in this building, and showed elevations of the building, noting that the exterior would be primarily of brick construction, with a concrete frame. He noted that this had proven to be an economical and serviceable type of construction, noting that two years ago bids had come in on this type of construction under the estimates.

Regent Gelatt asked what was the book capacity of this facility; and Chancellor Wyllie estimated it to be about 400,000 volumes. Regent Gelatt stated that he thought for a four-year institution it was recommended to have

150,000 volumes. Chancellor Wyllie explained that it was his understanding, but he was not sure whether the Coordinating Council for Higher Education had finally acted on this, that their library consulting committee recommended something on the order of 300,000 volumes by 1980. He emphasized that the point to be made was that in this building, as in all of their structures, they were planning interim use of all space, with the intention that the space occupied in the interim by faculty offices, would one day be occupied by books, thus subsequently avoiding the extravagant costs of putting additions on the top of this building.

President Nellen inquired where the books were being housed this year; and Chancellor Wyllie explained that they would be housed on the first level of the surge building, which is the smaller of the two structures now under construction. He stated that, in another year, they would have a tremendous storage problem, because the first floor of the surge building does not have enough capacity to handle the library functions, staff, book storage and the spaces needed for students and faculty. He noted that the library functions would be the first to be moved out of the surge building when the Library-Learning Center is completed.

Regent Ziegler noted that the Coordinating Council for Higher Education has accepted and adopted mission statements for all of our campuses and set up guidelines within which we are to do our planning. He suggested that the planners would design libraries of different sizes at Parkside and Green Bay depending on whether we are going to concentrate on undergraduate work or include graduate work at those locations. He asked whether the mission statements and guidelines were being used in this planning. Chancellor Wyllie replied in the affirmative; and stated that he did not believe there was any indication in any of the functions in this building that they were being designed for graduate programs. He noted that the Parkside Librarian had been very successful in obtaining valuable gift collections of books, which would add to the total volumes to be housed; and he expressed the opinion that the Coordinating Council for Higher Education guidelines reflected the assumption as to the space required for books to be obtained through State funding. In answer to a question by Regent Pasch, Chancellor Wyllie explained that the total number of volumes on hand at present was about 60,000, of which 45,000 were purchased with State funds and 15,000 were obtained by gifts.

Mr. Galbraith called attention to the document which had been distributed to the Regents showing the space areas by various functions, stating they conformed to the Coordinating Council for Higher Education guidelines; and noted that our request for this building had been very carefully scrutinized by the State Building Commission.

Regent Pasch moved approval of the above recommendation, the motion was seconded by Regent Dahlstrom, and it was voted.

The following recommendation was presented:

That authority be granted to request employment of consultants to prepare plans for the Parkside Campus Site Development.

Mr. Galbraith stated that they would like to have the site design consultants on hand as soon as possible so that the roads, sewer extensions, sidewalks, etc. could be installed as soon as possible. He explained the various roads that would be required within the campus area and also roads connected with highways bordering the campus. He explained that this work, in addition, would involve development of parking areas, some athletic fields, tennis courts, and some landscaping. He stated that the majority of the funds would be spent for roads and parking, since he believed that it was anticipated that parking space for about 2,000 cars would be needed.

Regent Renk stated that it seemed to him that we are always hiring consultants, and he was of the opinion that we should have people on our campuses who could plan the development of campuses, since we are training people to be consultants. President Nellen noted that he had had the same thought, but that, on talking with Chancellor Wyllie, he was informed that we had nothing to say about it, since it is a rule of the State Building Commission (and is also a statutory requirement) that architects and consultants be employed by the State Bureau of Engineering. Regent Renk pointed out that he was at the dedication of the new facilities at the Hancock Experiment Station, which he understood were designed by University people. President Harrington explained that that was a small project, which could be planned by our people with approval of the State Bureau of Engineering. President Harrington noted that we have been rather fortunate in that the Department of Administration and the Bureau of Engineering have cooperated with us with reference to getting the kind of consultants that would be most useful. Mr. Galbraith pointed out that, in the case of the Parkside Campus, they do hope to participate quite heavily in the use of University people in at least the conceptual areas of the design of this site development work. Mr. Galbraith also explained the practices that had been followed by the Bureau of Engineering in employing architects and consultants when he was in the Bureau of Engineering.

President Nellen suggested the next recommendation also be considered at this time, which read as follows:

That authority be granted to request employment of consultants to prepare plans for the Green Bay Campus Site Development.

Chancellor Weidner explained that the Joint Finance Committee of the Legislature has recommended \$1,440,000 for site development for University of Wisconsin-Green Bay. He noted that this was not a small project, and explained that the problem was fundamentally that we have a site at Green Bay without any accesses. He explained that, in order to build buildings in a circle pattern, it will be necessary to complete a circle road, with access roads from that to the highways. He pointed out that the next item, in terms of costs, would be providing parking facilities, and there would also be other items similar to Parkside, such as sidewalks, athletic fields, etc.

Regent Ziegler pointed out that both at Parkside and Green Bay, these projects largely involve the employment of landscape architects, which he believed would be money well spent. Chancellor Wyllie pointed out that they also included the employment of engineers for road development work. Regent Kahl

inquired whether the amounts referred to were merely for planning or were also to cover the construction costs; and Chancellor Wyllie explained that they would include the construction costs as well as the planning. Regent Pelisek inquired as to what was the comparable figure for Parkside, and how much for both campuses would be attributable to consultants. Chancellor Wyllie stated that the amount for Parkside was \$930,000; and Chancellor Weidner explained that less than 2% of the cost would be contributable to consultants. Chancellor Weidner explained that the recommendations before the Regents at this time were authorizations for hiring architectural firms for preparing preliminary drawings.

Regent Ziegler moved approval of the above recommendations, relating to authorizing the requesting of employment of consultants to prepare plans for the Parkside Campus Site Development and the Green Bay Site Development, the motion was seconded by Regent Pelisek, and it was voted.

President Harrington asked Chancellor Klotsche to report on changes in the structure of the Milwaukee Campus Planning Committee, which he stated did not require action by the Regents. Chancellor Klotsche explained that the Milwaukee Campus Planning Committee was being expanded by the inclusion of additional faculty members and two students. Of the eight faculty members on the committee, he explained that three would be appointed by the Chancellor and five would be designated by the University Committee, and that the two students would be appointed by the Chancellor. He noted that the functions of the committee would be the same as they had been in the past, but that it was intended to change the name of the Committee from Campus Planning Committee to Physical Environment Committee, because they felt that more adequately describes what its functions are.

President Harrington presented and recommended approval of the following recommendation:

That, upon recommendation of the Madison Campus Committee on Naming of University Buildings, and upon recommendation of the Madison Campus Administration, the name of the old Chemistry Building on the Madison Campus be changed to Pharmacy-Physics Building.

Regent Pelisek moved approval of the above recommendation, it was seconded unanimously, and it was voted.

Vice President Clodius presented the following recommendation:

That Chapter 4, Officers of the University, of the University Laws and Regulations (EXHIBIT B attached), be approved.

Vice President Clodius explained that, in response to the Regent requests going back to 1954, the various laws and regulations have been codified by our codification committee, so that they would become part of the code. He explained that there was no new law involved in Chapter 4 referred to in the above recommendation, since it was merely a restatement of provisions in the Regent By-Laws.

Regent Renk moved approval of the above recommendation, the motion was seconded by Regent Sandin, and it was voted.

President Harrington suggested the next recommendation, relating to amendments to Chapter 24, Madison Campus Committees, be deferred to the afternoon session of this meeting.

President Harrington announced that there was a student discipline case to be considered by the Regents; and he asked Vice President Taylor to explain it. Vice President Taylor distributed to the Regents copies of a proposed resolution relating to bringing charges against Kenneth Williamson, who was alleged to have caused property damage and serious danger to persons within a room in the Social Studies Building on February 27, 1969 (copy of resolution attached as EXHIBIT C). Vice President Taylor explained that investigations and studies were continuing of the disturbances on the Madison Campus last February; and stated that the University was now ready to bring this additional disciplinary matter to the attention of the Regents. He explained that this student, Kenneth Williamson, was identified and arrested, but had not yet been tried. He stated that it was believed that there was reasonable grounds to believe that Mr. Williamson had engaged in intentional conduct that indicated danger to the personal safety of other members of the University community and had seriously damaged University property. He noted that Lieutenant Cator of the Madison Campus Department of Protection and Security was present to provide more details regarding this case.

Lieutenant Cator explained that the charge against Mr. Williamson was that of criminal damage to property. He stated that, on February 27, 1969, Mr. Williamson was observed by a member of the Dane County Sheriff's staff, who was in plain clothes at the time, in Room 6310 of the Social Science Building; and that the Sheriff's deputy had observed Mr. Williamson perform the act referred to in the above resolution. He noted that Mr. Williamson had been identified through photographs approximately one week later, and an arrest warrant for criminal damage to property was sworn out in the District Attorney's Office. He reported that Mr. Williamson was apprehended and served with a warrant on approximately June 1, the case was arraigned in court, and at the present time has been set aside for trial in Circuit Court. Regent Renk inquired as to the lateness in pressing charges in this case. Lieutenant Cator explained the problems involved in a particular sequence such as this, with a prolonged period of going through identification. He also reported that numerous efforts were made in an attempt to serve the warrant and that it was not until June 1, that they had

reason to believe he was in a particular building in the 2100 block of University Avenue, on which date he was arrested. Regent Renk inquired whether the student remained in school; and Lieutenant Cator replied in the affirmative.

Regent Renk inquired what the charges were that were referred to in the proposed resolution. Vice President Taylor explained that the charges would be the detailed listing taken from the testimony of the arresting officer, that the recommendation as to what discipline should be established would be made by the hearing agent. He reported that Mr. Williamson had already been brought in to the Dean's Office, talked with, and knows that there is an action pending against him. He explained that the letter charging him will go out to Mr. Williamson, if this resolution is adopted, will indicate that he will be subject to dismissal or expulsion from the University, if that is the recommendation, recommended to and approved by this Board. He also noted that under the Regent's rules and regulations, Mr. Williamson has the opportunity to resign from the University and make it unnecessary for the Regents to carry forth this trial.

Regent Walker inquired whether Mr. Williamson had been attending classes; and Vice President Taylor explained that he had been off and on, which was one of the reasons it was difficult to reach him. He also explained that the reason the University delayed this action until his arrest could be made was because the Dane County District Attorney did not want the University interfering with his case, which might have been the case if the University had moved ahead and taken action. In answer to questions by various Regents, Vice President Taylor expressed the opinion that Mr. Williamson had been taking a full load of courses, that his grade point average was very poor, that he believed he was a sophomore from Milwaukee, that he was not attending summer school, and that the arresting officer, who was a witness, is available to testify.

Noting that six months have elapsed since the incident, Regent Ziegler inquired what has happened to our procedures. Vice President Taylor recalled that, when the February disturbances occurred, two different methods of handling these cases were developed. He explained that the Attorney General had recommended that cases involving physical damage and physical threats to individuals be taken to the Regents through a hearing agent; and that the other disruption cases, which do not involve physical damage to property or threats to individuals in the community, but are disruptive of University operations, be brought to the faculty through the Faculty Disciplinary Committee. He noted that the Regents, if they wish, could assign this to the Faculty Disciplinary Committee, but that, in this particular case, the administration was trying to follow the precedent set earlier, in order to avoid the charge that some cases are handled one way and some the other.

Regent Ziegler inquired what was Chancellor Young's recommendation regarding this resolution; and Chancellor Young stated that this particular resolution, developed by the Attorney General's Office and our counsel, was the most appropriate way of doing it.

Regent Renk moved adoption of the resolution relating to disciplinary procedures to be followed in the case of Kenneth Williamson (EXHIBIT C attached), the motion was seconded by Regent Pelisek, and it was voted.

President Nellen announced that it was time to recess for committee meetings. The Secretary presented the invitation by Mr. A. Matt Werner to the Regents, the members of the University Administrative staff, and to members of the press, to be his guests at a bratwurst luncheon at his farm, which would mean that the committee meetings should recess by not later than 12:00 Noon. The Secretary also announced that a public hearing would be held at 2:30 P.M. on proposed Orders of the Regents of the University of Wisconsin creating and amending various sections of the Wisconsin Administrative Code, following which the formal Regent meeting would be reconvened.

The meeting recessed for committee meetings at 10:30 A.M.

A public hearing was convened at 2:36 P.M., on July 25, 1969, in the Student Center of the Sheboygan County Campus Building, by President Nellen, pursuant to Chapter 227 Wisconsin Statutes, on the adoption of Orders of the Regents of the University of Wisconsin Creating and Amending Rules in the Wisconsin Administrative Code. The Secretary explained that the hearing was being held on four orders, one of which would amend Section UW 1.07(9), relating to the use of sound-amplifying equipment (EXHIBIT D attached), one of which would create Section UW 1.07(20), relating to requiring students, faculty members, and employees of the University to have University identification cards (EXHIBIT E attached), one of which would create Section UW 1.09, relating to restrictions on persons who may enter campuses during emergencies (EXHIBIT F attached), and one which would create Section UW 2.01, relating to picketing, rallies, parades, demonstrations and other assemblies (EXHIBIT G attached). He explained that the public hearing should be held on each of the four proposed Orders, but that a recommendation would be presented in the Regent meeting for deferring action on the three covered by EXHIBITS D, F, and G, attached, because there was a difference of opinion between the Attorney General's Office and the University Counsel as to the form of these three Orders, but that there would be a recommendation presented at the meeting for the adoption of the Order covered by EXHIBIT E attached. President Nellen called for appearances of any individuals wishing to be heard in objection to or in favor of each of the Proposed Orders. There were no appearances, and President Nellen ordered that the hearing be adjourned at 2:37 P.M.

The meeting reconvened at 2:37 P.M.,
with President Nellen presiding.

PRESENT: Regents Dahlstrom, Gelatt, Kahl, Nellen, Pasch, Pelisek, Renk, Walker, and Ziegler.

ABSENT: Regent Sandin, who entered the meeting at 2:47 P.M.

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Regent Pelisek moved approval of the following two recommendations, and the motion was seconded by Regent Dahlstrom:

1. That the three Orders of the Regents of the University of Wisconsin amending and creating rules, which amend Section UW 1.07(9), creates Section UW 1.09, and creates Section UW 2.01 of the Wisconsin Administrative Code, be deferred, and that these Orders be referred back to the administration for further consideration and possible revision.
2. That the Order of the Regents of the University of Wisconsin Creating Rules, which creates Section UW 1.07(20), (EXHIBIT E attached), relating to University identification cards, be adopted.

Vice President Taylor reported that the administration had been working with the State Motor Vehicle Department on the matter of identification cards, and had moved toward a somewhat uniform system in which the University will be ultimately using the equipment of the State Motor Vehicle Department, which is going into a picture identification card system, which would save the University the investment in capital equipment. He noted that this was the result of a suggestion previously made by Regent Renk. The Secretary explained that it was his opinion that the proposed Order of the Regents creating Section UW 1.09 of the Wisconsin Administrative Code would be somewhat redundant and unnecessary, if the Regents adopted the Order relating to University identification cards, and that possibly the Order relating to Section UW 1.09 might not be brought back to the Regents. President Harrington stated that the administration probably would bring back that Order, but would recommend deferring it at this time and bring in a specific recommendation at the August meeting of the Regents.

The question was put on the above motion and it was voted.

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President Harrington called attention to the following recommendation in the Recommendations and Reports of the President of the University:

That the Amendments to Chapter 24, Madison Campus Committees (old Chapter 5), of the Laws and Regulations Governing the University of Wisconsin, (EXHIBIT H attached), be approved.

President Harrington stated that he understood that Regent Pelisek's Regent Study Committee on Student Government would like to have a look at this proposal before the Regents voted on it; and he therefore proposed that this

recommendation be carried over to the August meeting of the Regents. He asked Chancellor Young whether that would be satisfactory with him; and Chancellor Young stated that it would be, with the understanding that, in the meantime, he would appoint an ad hoc committee to carry out the necessary functions, since there are certain functions that will have to be carried forward in the interim. He explained that these ad hoc committees would be set up along the lines of the proposed rules; and he asked Mr. Paul Ginsberg whether this delay would cause undue difficulty, to which Mr. Ginsberg replied in the negative.

Regent Renk referred to the Section of EXHIBIT H attached relating to a Committee on Student Housing, noting that there was a new State law providing for an Advisory Housing Committee, inquiring whether this wouldn't be a duplication. Chancellor Young stated that, as he understood the new State law, its primary concern was with a committee to make decisions regarding building new housing, what kind of housing in relation to University housing and private housing. He explained, although there might be some overlapping between the two committees, the committee proposed in EXHIBIT H attached is concerned primarily with the internal government of housing. Regent Renk stated that the new State law states that it will apply to all phases of student housing, including, without limitation, recommendations of the Board of Regents, leases, contracts, building plans, grievances, and standards of operation. President Harrington pointed out that the statutory committee was only an advisory committee. The Secretary inquired of Mr. Ginsberg whether the University presently had a committee comparable to that which is provided under the new State law. Mr. Ginsberg explained that the University has a committee that does carry out these functions and also has an advisory committee consisting of representatives of the campus and the community. Mr. Ginsberg explained that basically the differentiation is that the committee provided for under the new State law is an advisory committee which did not replace the necessity of having a policy formulation committee on the campus.

President Harrington noted that the next item was a report on the meetings of the Coordinating Council for Higher Education; and President Nellen asked Regent Ziegler to make this report.

Regent Ziegler reported that he would not go into great depth on the report of the Meeting of the Coordinating Council held on July 16, 1969, since he believed that the members of this Board had received copies of the CCHE paper #100 relating to the Ten-Year Program. Having been advised that all the Regents had not received copies of that paper, Regent Ziegler stated that they should have it. He explained that the Coordinating Council on July 16, 1969 adopted CCHE paper #100 which dealt with a ten-year plan for higher education in the State of Wisconsin, and was a kind of a blueprint for the programs for the next ten years within the three systems. Regent Ziegler then briefly outlined the various guidelines set for in CCHE #100.

(SECRETARY'S NOTE: Copies of CCHE Paper #100 have been requested to be sent to all Regents not previously having received them.)

Regent Ziegler also reported that, at the meeting on July 16, the Coordinating Council had appointed Mr. Arthur Browne to succeed Mr. Angus Rothwell, who is retiring as Executive Director of the Coordinating Council for Higher Education. He noted that Mr. Browne would take office as of September 1.

Regent Ziegler reported that the Coordinating Council also elected officers, consisting of Harold Konnak of Racine as Chairman for the coming year, Mr. Thomas Cheeks of Milwaukee was elected Vice Chairman, and Mr. William Kraus of Stevens Point was elected Secretary. He noted that Mr. Walter Kohler, as outgoing chairman, had served in that capacity since the inception of the reorganized form of the Coordinating Council. He reported that the Coordinating Council had passed faithful service resolutions for Regent Pasch and Regent Murphy of the State University System, commending them for past service at the expiration of their terms on the Coordinating Council.

Regent Ziegler reported that the Coordinating Council also considered the matter of the University of Wisconsin-Milwaukee land needs, and, since there is pending legislation in the Wisconsin Legislature limiting the land purchases for the Milwaukee Campus, the Coordinating Council requested that further study be made of the University of Wisconsin-Milwaukee expansion program.

Although no action was taken on the subject, he reported that the Coordinating Council also began to consider reviewing of public higher educational budgets and new approaches, using more standardized formulas, so that we would not go through what we are going through this year again in the future regarding biennial budget requests.

President Nellen pointed out that, at the meeting of the Coordinating Council, there was adoption of an amendment to the ten-year plan whereby an institution or a system could, if there were changes of circumstances, seek new programs on the masters and doctors levels by going to a certain format with a petition to the Coordinating Council. He stated, consequently, the ten-year plan is not hard and fast in that respect, but is subject to change. He noted that the amendment did not pass unanimously.

Regent Ziegler also added that the plan limited the Green Bay and Parkside Campuses to undergraduate work in the next ten-year period. Chancellor Wyllie explained that it was his understanding that the ten-year plan provided that these two institutions should in the beginning be primarily undergraduate institutions; that the Coordinating Council staff has recognized the likelihood of the development of masters programs at these campuses; but that at this stage of their development it is impossible to say in what specific fields these will come except that it indicates that when they come they must conform to the institution's mission. He also stated that it provided that, prior to the first scheduled review of the ten-year plan, which was set for 1972, these two institutions should not come in with masters programs, and should not come in with Ph.D. programs until 1980. President Nellen agreed that that was a fair interpretation. Regent Ziegler stated that it was pretty clear, however, that, until reviewed, there was prohibition of anything but undergraduate work at the two institutions.

President Harrington pointed out that a good deal of the work of the Coordinating Council during the next year is likely to be on the two-year campus question of how they should be administered. He noted there was some discussion as to whether the two-year campuses should be governed by the University or some other Board. He stated that that is a question for the future, and that there was a long discussion which indicated that every aspect of the two-year campus question will be aired in the course of the next year.

Regent Gelatt inquired whether there was any discussion of the non-resident policy at the Coordinating Council meeting, and President Nellen replied in the negative. Regent Gelatt noted that, at the time the Regents adopted their policy in March, the Coordinating Council was supposed to make a complete study, and, as he recalled, they were going to report by the end of the summer, that is the staff was to report to the Coordinating Council.

Regarding reports, Regent Walker noted the Regents rarely receive the minutes for the preceding month's meeting until two or three days before the following monthly meeting, and that this time they had received nothing from the two previous meetings. Regent Gelatt noted that Regent Pelisek had mentioned that he did not receive the summary of meetings of the Coordinating Council for Higher Education. Regent Pelisek and Regent Dahlstrom both indicated that they have never received anything from the Coordinating Council for Higher Education. The Secretary noted that the Coordinating Council had been advised of their appointments as Regents, and assumed they should be receiving copies of all materials sent to all Regents.

President Harrington asked Dean Luberg to distribute to the Regents copies of a "Brain Drain Report" from the Marketing Committee of the Governor's Council on Economic Development, (copy filed with the papers of this meeting). Dean Luberg pointed out that one of the many concerns of the Governor has been that of economic development, that the Council on Economic Development has been working on this problem, and that Regents Walker and Pelisek are members of that Council. He noted this report was generally concerned with where our graduates go, especially at the Ph.D. level. Regent Pelisek explained that this report had been submitted by the Marketing Committee at the last meeting of the Governor's Council on Economic Development, since the Marketing Committee has been concerned with the loss of graduate degree recipients from the State of Wisconsin. He pointed out the report contains substantial statistical information, but it is directed solely at the loss of graduate students. He directed the attention of the Regents to the second last page of the report, which lists specific actions, ideas and suggestions. Regent Pelisek noted that he had been informed by Chancellor Klotsche that of the graduates of the University of Wisconsin-Milwaukee 65% not only remain in the State, but remain directly in the Milwaukee area, which is somewhat indicative of the type of student that goes there with their home base being in Milwaukee, with the result that they tend to go back and stay in that community. He suggested that it was desirable at some point to have a response from the University of Wisconsin administration on this point, perhaps something of the nature of an inventory of the programs that do exist between the business community and at least our system of higher education within the state.

President Harrington stated that we do have a good deal of information and statistical information about this that goes beyond this report. He stated that he was encouraged by the suggestion that Wisconsin industry attempt to attract more graduate students. He stated that the administration would be pleased to make a substantial report on this matter, and stated that he assumed that the Regents were primarily interested in advanced degree people. Regent Pelisek agreed that that was a starting point, but he felt the matter goes deeper than that. President Harrington agreed, noting that a good many of our first degree people are now under substantial pressure to leave the State, for example, in the field of education. However, he felt that the Ph.D. problem was obviously the most acute one. He noted that, among our first degree people, there is also a tendency for the engineers to leave the State.

Regent Pelisek stated that he believed that this interfacing between education and business is a very vital element of our economic development, and stated that he would like to know just what we are doing in this area. Regent Pelisek noted that, as a result of this study, the suggestion was made of issuing a booklet to be sent out to all potential graduates from all of our institutions of higher education in the State, which is quite a substantial booklet on job opportunities in Wisconsin, which is financed primarily by business and industry, and will indicate what kind of job opportunities they have available. He stated that, although this did not solve the entire problem, it is a very good first step, and the first issue of that booklet will be coming out this year, and will be mailed to all of the seniors in all of our institutions of higher education throughout the state.

President Harrington stated that, in the report on pending legislation by the 1969 Wisconsin Legislature, he would confine his comments mainly to the budget. He noted that the Executive Committee of the Regents had met on July 16, with other Regents present, to consider this question and that group had issued a statement supporting the Senate version of the budget. He reported that on the preceding day, he and other members of the administration had met with the three Senate and the three Assembly conferees on the question of bringing the Assembly budget and the Senate budget closer together. He explained the major differences between the Senate version and the Assembly version as they would affect the University. However, he noted that, in his conference with the conferees, by and large no agreements were reached, other than on three points on which the conferees agreed. One was that the University should proceed to build its fee structure on the basis of the Senate version of the budget. He reported that the Business and Finance Committee, this morning, had agreed to present such a recommendation to the Board. He reported that, secondly, the six conferees agreed that the \$200,000 recommended in the Senate version of the budget should be restored for the proposed School of Medicine program for putting more attention on the training of general practitioners. Thirdly, he reported that the six conferees agreed that one factor in the Senate version of the budget should be dropped out, which was the 5% requirement that we save 5% in efficiency on the extra money which the Senate version recommended be given to the University for work load. President Harrington explained that, because of the uncertainty as to the outcome of the budget which is in the Legislature at this time, the administration was bringing a minimum of actions at this time to the Regents

with reference to this year's budget prior to the conclusion of this question in the Legislature.

President Harrington also referred to a number of other bills before the Legislature, and especially Bill No. 480, which would shorten the terms of members of this Board from nine years to five years, which Bill has been passed by the Senate. He stated it has been the judgment of the administration that the present system should be retained with a long term for the Regents in order to give them an opportunity to become acquainted with the work of the University.

President Harrington asked Chancellor Young to report on drug control on the Madison Campus. Chancellor Young noted that the program of drug control on the Madison Campus falls into two parts, the educational part, and the other the enforcement of existing statutes and regulations. He reported that, some-time ago, Mrs. Frances Hurst had been added to the staff of the Vice Chancellor for Student Affairs as a volunteer worker to work primarily on drug education. He explained she was working on a one-day orientation, discussion workshop for new students for October 18, to include discussion of drug usage. He stated that she also was working with the School of Education in developing a forum for elementary and secondary school teachers, which was to start the following week at the Wisconsin Center, and is working with Madison committees in setting up a speaker's bureau to discuss drugs and drug abuse; that she also has established a library of information on drugs which will be available to students, and has a faculty-student committee to assess the systems. Chancellor Young reported that Professor Melvin Weinswig, who had been the Director of the Drug Abuse Center at Buckley University, has joined the faculty at Madison on a joint appointment in the School of Pharmacy and Extension Pharmacy Education, and will provide the University community with information on this subject. He also reported that Dr. Joseph Benforado of the University Health Service is serving as Chairman of the Department of Justice Technical Advisory Committee on Drug Abuse, which recently issued a publication on this subject. He reported that, in addition, special training programs for our housefellows have been set up in the area of drugs and drug abuse, and our campus police force has been working very closely with the Madison Police Department, and with the Attorney General's Office in apprehending and spotting people engaged in drug traffic. He noted that the University has the closest cooperation with the Madison Police Force that it has ever had. He also noted the larger role that the Attorney General's Office is playing in the enforcement of narcotic laws and obtaining state-wide enforcement. He also reported that the University was working with the Federal Bureau of Narcotics, which looks upon our police force as one of contact, information, and contact in connection to the campus. Chancellor Young noted that one of the problems that does exist is that a large number of young people, not part of our community, are moving around more freely in the summertime. He noted that these include high school students or others attempting to drift into any area that has the reputation for the possible sale of drugs. He noted that this was prevalent throughout the country where there are campuses, such as at Madison. He reported that the University was continuing to try and keep nonstudents out of the Memorial Union, and have increased the patrolling activity on our campus.

President Nellen inquired whether the University was having any success in enforcing the rule now in effect to restricting the Union so as to eliminate nonstudents. Chancellor Young replied in the affirmative, stating that nonstudents found there are sent away. However, he noted that the Union is not designed for security purposes, but, as this problem is being worked on, many of the offenders are repeaters, so our police learn to recognize them. He expressed the opinion that the University is making a very real attempt, and this is where we often pick up the juveniles who are wanted elsewhere, not for breaking the law, but because they have left home and their parents do not know where they are.

Regarding efforts to keep people out of the Union, Regent Renk said that, in reading the Madison newspapers recently, he noted that one of our coeds identified a man that was wanted for murder in Virginia, and inquired how he got into the Union. Chancellor Young explained that he was a former student, and was caught by our police; and that he got into the Union as most people do by walking in the door. He noted that there is no way to keep every person who is not a student or a member of the University community out without putting full-time guards on the doors at all times which would cost the people of Wisconsin a very great amount. Regent Renk thought it might be worthwhile to put full-time checkers on the doors. Chancellor Young noted that this person had been loose in our whole society, and it would not be possible for him or anyone else to say that we could guarantee that no lawbreakers would ever get into the Union. He stated that we ought to compliment our students and our own police that we were able to catch this person.

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President Nellen reported that the Executive Committee held a special meeting on July 16 to consider the impact of the proposed budget on the University, and he believed that all of the Regents were familiar with the disgusting picture as outlined by the various chancellors. He noted that all the chancellors were present and each gave a report, outlining what curtailments might occur, although they did not present them necessarily in a priority list. He noted that the Executive Committee had discussed the various possibilities that might be taken, and found that it is impossible to curtail the enrollment for the fall of 1969, which is already pretty well committed. He noted that the best budget that the University can now obtain will seriously affect the University. He felt that, when the budget is finally passed by the Legislature, it will be necessary for the Special Regent Committee on the Budget to meet to consider cuts and curtailments in programs, and that it might be necessary for the Board itself to have a special meeting depending upon when the budget is finalized. He referred to the resolution passed by the Executive Committee on July 16, which the Secretary then read and stated that it was included in the minutes of the Executive Committee, which would be presented for approval by the full Board at the August meeting. Regent Nellen noted that, in addition to the members of the Executive Committee, the meeting on July 16 was attended by Regents Pelisek, Sandin, and Walker.

Noting that he was not at the meeting on July 16, Regent Kahl pointed out that the University was now in the fiscal year 1969-70 without a budget. He inquired whether this meant the University was operating within the appropriation

levels of 1968-69 less 7%. He stated that this was a fact of life, and we ought to assess our 1969-70 operations in the light of those resources, because when we do this there must be some dramatic effect, if you apply that standard of expenditure against 1969-70. He noted that he had done this with his departmental budget, and when you measure it out in dollar relationships, it is an unbelievable kind of a situation. He cited the case of state aids to school districts under the state aid formula, when this situation is applied. He expressed the opinion that the University does not at this time have a guarantee that there is a budget except what they had in 1968-69 less 7%. President Harrington noted that the University had not prepared a document of that kind, but was operating under the assumption that a budget will be passed by the Legislature. He suggested that perhaps it would be desirable to bring out a document of that type. Regent Kahl noted that his department had received a directive from the Bureau of Administration in very specified terms as to what the present situation was. Vice President Clodius reported that a similar letter had been received by the University and transmitted to each of the chancellors, saying that their budgets for 1969-70, at present, would be their 1968-69 budgets less 7%, and pointed out to them that any actions that they bring in, any proposals, and recommendations must be regarded as an encumbrance against last year's budget less 7%.

President Nellen inquired of Regent Kahl how his department could operate under such a budget situation, with the statutes requiring acceptance of all the students. Regent Kahl explained that the actual burden falls back on the local school districts, which would have to raise additional revenue, and, in a rather drastic situation, might have to limit their operations, say to seven months, rather than nine months. President Nellen stated that was why he mentioned the necessity of a special meeting of the Regent Budget Committee, because he could conceive of not having a budget three months from now and did not see how this University, or any institution, can go on without taking drastic steps either before that or immediately at that time.

Regent Pelisek stated that it seemed to him that it was incumbent upon this Board to direct the administration to begin some programs for operating economies right now. He stated with that in mind he would propose the following resolution, and he moved its adoption:

Resolved, that, in view of the present budget crisis facing the State of Wisconsin and specifically the University of Wisconsin, the administration is hereby directed to develop programs for possible operating economies, including possible restrictions of enrollment within the University of Wisconsin system for the second semester of academic year 1969-70, the summer session of 1970, and all of the academic year 1970-71, and to report such programs to this Board at the earliest practicable date.

Regent Renk seconded the motion to adopt the above recommendation, and inquired whether Regent Pelisek was talking about out-of-state or in-state enrollments, to which Regent Pelisek replied that he was talking about all possible enrollment restrictions. Regent Pelisek noted that he was not asking the administration to come back with a single program but to come back with some alternatives that this Board could consider. President Nellen noted that this might include curtailment of enrollment or it might not. Regent Renk inquired whether

preference would be given to in-state students or out-of-state students; and Regent Pelisek stated that he did not think there was any question about that.

President Harrington noted that, if limits were presented on enrollment increases, there obviously would be the application of a formula. He pointed out that, in this situation, the concentration on the problem should be on making money to break even, and noted that throwing out out-of-state students would not necessarily accomplish that purpose. He stated the administration would welcome a resolution like this, since they have been thinking and working along these lines. He stated that the administration would be pleased to present to the Board possible ways in which these restrictions might need to be established. President Nellen stated that he interpreted the resolution to mean that the administration would bring in definite concrete proposals rather than a list of what possibly could be done. Regent Pelisek stated he was thinking of concrete proposals with dollar signs attached to them.

Regent Renk inquired of Regent Pelisek whether he was thinking of dollar sign proposals based on the Assembly budget, the Joint Finance budget, or the Senate budget. Regent Pelisek stated that he was not thinking about any particular budget, but of what the University could save by adopting this or that economy, noting that the University will have to operate within the parameters of the lowest budget that is approved. Regent Renk inquired whether that would be the Assembly budget proposal. President Harrington replied in the negative, stating that it would be the continuation of last year's budget less 7%. Under the Senate budget, he assumed it would not be necessary to propose restrictions on enrollment.

President Nellen inquired when such a report should be prepared. President Harrington stated the administration could prepare such a report in a very short time; and stated that the question of whether the Regents would want a meeting of the Special Regent Budget Committee, or a special meeting of the Executive Committee was up to the Regents. He noted such a report could be ready substantially before the August 22 meeting of the Regents, and could be sent out to the Regents much earlier. President Nellen suggested the report be sent out as soon as it was ready. There was further discussion as to the form in which the report might be compiled.

Regent Pelisek again read his proposed resolution. President Nellen raised the question as to the terminology with reference to the term "economies"; and he suggested that actually what was being considered was restrictions and curtailments that have nothing to do with economies. He suggested that the word "economies" indicates that you are able to do the same amount with less money. Regent Pelisek stated that he meant cutbacks, emergency measures, curtailments, and reductions, and stated that substituting "curtailments" for "economies" presented no problem to him.

The question was put on the adoption of the resolution revised to read as follows, and it was voted unanimously:

Resolved, that, in view of the present budget crisis facing the State of Wisconsin and specifically the University of Wisconsin, the administration is hereby directed to develop programs for possible operating curtailments, including possible restrictions of enrollment within the University of Wisconsin system for the second semester of academic year 1969-70, the summer session of 1970, and all of the academic year 1970-71, and to report such programs to this Board at the earliest practicable date.

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Regent Pasch presented the report of the Educational Committee.

Upon motion by Regent Pasch, seconded by Regents Pelisek and Sandin, it was

VOTED, That the establishment of a Ph.D. Degree in Industrial Engineering on the Madison Campus to begin September 1970, as set forth in Regent Summary of Academic Program Proposal (EXHIBIT I attached), be approved, on the condition that the approval of this program be submitted to Coordinating Council for Higher Education for analysis by its Engineering Committee, with this condition to be specifically stated in submitting this recommendation to the Coordinating Council for Higher Education.

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Upon motion by Regent Pasch, seconded by Regent Dahlstrom, it was

VOTED, That the program change in the Professional Development Degree in Engineering, College of Engineering - Madison Campus and University Extension, (EXHIBIT J attached), be approved.

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Upon motion by Regent Pasch, seconded by Regent Sandin, it was

VOTED, That Chapter 12G, the Faculty Divisions of the University of Wisconsin-Green Bay, of the Laws and Regulations Governing the University of Wisconsin, (EXHIBIT K attached), be approved.

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Upon motion by Regent Pasch, seconded by Regent Sandin, it was

VOTED, That Chapter 12P, Tenure and Curriculum Division, University of Wisconsin-Parkside, of the Laws and Regulations Governing the University of Wisconsin, University of Wisconsin-Parkside Faculty Document No. 11, dated May 28, 1969, (EXHIBIT L attached), be approved.

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Upon motion by Regent Pasch, seconded by Regent Kahl, it was

VOTED, That Chapter 12E, Divisional Executive Committees - University Extension, of the Laws and Regulations Governing the University of Wisconsin, University Extension Faculty Document No. 21, dated April 24, 1969, (EXHIBIT M attached), be approved.

Upon motion by Regent Pasch, seconded by Regents Sandin and Dahlstrom, it was

VOTED, That the five-year calendar for the University of Wisconsin-Green Bay, for the years 1969-70 through 1973-74, (EXHIBIT N attached), be approved.

Regent Pasch moved approval of the following recommendation of the Educational Committee, and the motion was seconded by Regent Pelisek:

The Regents of the University of Wisconsin recommend that the Madison University Committee and its equivalent on the various campuses investigate and develop experimental programs based on student participation in areas, such as: (a) curriculum design and evaluation, (b) evaluation of present and prospective teachers, (c) student participation in education of the disadvantaged, i.e. students helping and teaching other students, (d) methods of financing education of disadvantaged not now being employed, (e) other areas not covered here that the various University Committees may deem advisable.

Regent Renk questioned the part of the recommendation which reads "(b) evaluation of present and prospective teachers"; and he inquired whether this meant the same thing as the wording contained in the proposed resolution, which Regent Dahlstrom had sent out to the Regents in advance of the meeting. Regent Pasch replied in the negative, explaining that this section of the recommendation had been considered in some detail in the meeting of the Educational Committee, and that it was the recommendation of the members of the Educational Committee, of the administration, and of Regent Dahlstrom, who had proposed this resolution, that this language be substituted for that originally proposed. Regent Renk inquired whether this meant the students would be involved in interviewing prospective teachers, professors, and teaching assistants. Regent Pelisek and Vice President Clodius explained in some detail that this recommendation was to develop experimental programs in the various areas referred to. Regent Renk stated that he was not in favor of students hiring and firing faculty. Regent Walker said the evaluation by students of a teacher under consideration for employment could only be interpreted as an abdication of administrative responsibility. At the request of Regent Sandin, Chancellor Weidner explained that the University of Wisconsin-Green Bay had had satisfactory results with participation of students in the hiring of faculty members.

President Nellen inquired what was intended by provision (e) in the above recommendation, since it would open up lots of possibilities. Regent Pelisek noted that this merely gave the faculty an opportunity to develop other areas of student participation on an experimental basis; and he stated it was no indication to abdicate any of the responsibilities of the Regents. Regent Dahlstrom stated it would be desirable to look at the changing role of the faculty and students within the University, and that it was desirable to test out some of the programs that might be possible. Regent Renk suggested deleting from the recommendation proposal (e). Regent Dahlstrom stated that he wished to have it remain in the motion, because he did not want to place a limit on possible experimental programs. After further discussion, Regent Dahlstrom recommended

that the motion be amended by changing the period to a comma and adding "and that, each semester, under the experimental programs, the various committees will report back to the Regents with their evaluations and recommendations."

Regent Walker commented on the recommendation, and moved that provision (b), relating to evaluation of prospective teachers, be deleted. There was no second to Regent Walker's motion.

There was considerable further discussion as to the type of programs that might be carried out under this resolution; and it was emphasized that this resolution provided only for experimental programs for student participation, and did not provide for the students to make the final determinations.

Regent Walker stated that he would still vote negative on students voting on hiring of faculty. Regent Ziegler felt that the Regents should be appraised of the programs before they are started. Regent Renk agreed, and also stated that he agreed with Regent Walker regarding students not participating in evaluating prospective teachers. President Nellen stated that, if there were no provision for approval of the programs by the Regents, he would vote against the recommendation.

After further discussion it was agreed that the resolution, as previously amended, should be further amended changing the period to a comma and adding "for approval by the Regents."

The question was then put on the motion revised to read as follows:

The Regents of the University of Wisconsin recommend that the Madison University Committee and its equivalent on the various campuses investigate and develop experimental programs based on student participation in areas, such as: (a) curriculum design and evaluation, (b) evaluation of present and prospective teachers, (c) student participation in education of the disadvantaged, i.e. students helping and teaching other students, (d) methods of financing education of disadvantaged not now being employed, (e) other areas not covered here that the various University Committees may deem advisable; and that, each semester, under the experimental programs, the various committees will report back to the Regents with their evaluations and recommendations, for approval by the Regents.

A roll call vote was taken on the above revised recommendation, with Regents Dahlstrom, Gelatt, Kahl, Nellen, Pasch, Pelisek, Renk, Sandin, and Ziegler voting "Aye," and with Regent Walker voting "No." The motion was declared carried.

Regent Pasch moved approval of the recommendations of the Educational Committee relating to appointments, (EXHIBIT O attached), and the motion was seconded by Regent Dahlstrom.

Regarding appointments 3. and 5., in EXHIBIT O attached, Regent Renk inquired approximately what was involved in the 30% and 110% consultation practice plan supplements and what it would amount to in salary; and Regent Pasch explained that, for example 30% of \$24,000 would be \$8,000; and President Harrington stated that this was not any departure from our present system.

President Nellen inquired of Regent Pasch whether the Educational Committee had any reservations regarding these appointment recommendations, in view of the resolution passed this afternoon pertaining to the budget. Regent Pasch stated that it was only natural that we have some reservations when we are talking about appointments, but the Educational Committee was assured by the administration that, in making these appointments, there would be funds available, and arrangements would be made to terminate these appointments if they were not approved by the Board. With reference to item 15., of EXHIBIT O attached, relating to the appointment of the Secretary of the Faculty of the University of Wisconsin-Parkside, there was considerable discussion as to the relationship between this position on that campus to those on other campuses, particularly with reference to the Madison Campus, both with respect to the work loads involved and the kind of staffing in such offices on the various campuses.

President Nellen stated that he was concerned that, if at the next meeting the Regents should have a report from the administration about curtailments of expenditures, and, if at the same meeting the Regents should have recommendations for new budget appointments, exclusive of replacements, it would seem to him that their actions would not be consistent. President Harrington explained that, with reference to the 15 appointments before the Regents, they were very few indeed for this time of year, and that there has been the sharpest type of curtailment of new appointments, since normally they probably might have as many as thirty new appointments for the Madison Campus alone at this particular time of the year. He reviewed the fifteen appointments included in this recommendation, indicating the campuses on which they would be serving, the sources of funds for payment of their salaries, and emphasized that the Legislature and the Joint Finance Committee Budget was providing start-up money, although in a very low amount, for the Green Bay and Parkside campuses, where it is essential to hire new staff to get these campuses underway.

The question was put on the above motion and it was voted, with Regent Pelisek voting "No."

Regent Pasch moved approval of the following recommendations of the Educational Committee relating to changes of status, and the motion was seconded by Regent Sandin:

1. That the status of Dallas O. Peterson be changed from Visiting Lecturer (Intern), Office of the Vice President of the University to Assistant to the Associate Vice President and Director of Academic Program Development, Central Administration, effective July 1, 1969 at an annual salary rate of \$18,500.

2. That the status of Charles William Loomer, Professor, Department of Agricultural Economics, College of Agricultural and Life Sciences, Madison Campus, be changed to Secretary of the Faculty, Madison Campus, and Professor, Department of Agricultural Economics, College of Agricultural and Life Sciences, Madison Campus, effective July 1, 1969 salary as determined in the 1969-70 budget.

With reference to recommendation 1. above, Regent Pelisek inquired what Mr. Peterson was receiving in his present capacity. Vice President Clodius said he was on an appointment that involved part-time support from the institution from which he was on leave, although he did not know what that institution provided in the way of compensation, but that the University's contribution to his appointment was about \$10,000. Regent Pelisek inquired whether he was teaching at the present; and Vice President Clodius replied in the negative, explaining that he is in an administrative capacity as an intern working on academic program coordination, at a salary that is made up of a contribution from the institution where he is on sabbatical leave and from the University of Wisconsin. Regent Pelisek inquired how he had the title of visiting lecturer if he didn't lecture. Vice President Clodius explained that that is a general classification of persons who are on the academic staff but not eligible for tenure. He noted that at one time the University had more than five hundred different titles, which is difficult for the IBM machines to handle, so that the titles were reduced to a smaller number, with the title of lecturer being one of the omnibus titles that we have.

The question was put on the above motion and it was voted, with Regent Pelisek voting "No" on Change of Status 1.

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Regent Pasch moved approval of the recommendations of the Educational Committee relating to a leave of absence and resignations (listed on EXHIBIT P attached), the motion was seconded by Regents Dahlstrom and Sandin, and it was voted.

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Regent Renk presented the report of the Business and Finance Committee.

Upon motion by Regent Renk, seconded by Regent Walker, it was VOTED, That the Executive Committee be authorized to act for the Board in the award of contracts and approval of the schedule of costs for the following construction projects:

1. Zoology Research Building - Remodeling of Heating, Ventilating, and Air Conditioning Systems, Madison - Project No. 6802-11, Bids 7/30/69 (\$134,700 - State Building Trust Funds)
2. Brittingham Residente Remodeling, Madison - Project No. 6710-19, Bids 7/31/69 (\$160,000 - Gift Funds)

(MORE)

3. East Campus Distribution - Electrical-Phase "A", Madison - Project No. 6810-1, Bids 8/5/69 (\$96,000 - State Building Trust Funds)
4. Emergency Generating Equipment and Installation, Central Heating Plant, Madison - Project No. 6207-14, Bids 8/5/69 (\$100,000 - Heating Plant Construction Contingency (Wisconsin State Agencies Building Corporation))

Regent Renk moved approval of the following recommendation of the Business and Finance Committee:

That the 1968-69 Budget for University Contingent Fund be increased \$29,800 due to action of the Board on Government Operations, June 25-26, 1969, allocating \$89,800 from the appropriation made by 20.725(1)(e) to the appropriation made by 20.285(1)(a).

Fund 20.285(1)(a) - Central Administration - University	
Contingent Fund	\$29,800

(This allocation is for the purpose of providing funds for paying the increased overtime costs incurred under the 1967 uniform overtime provisions. The original 1968-69 Operating Budget included \$60,000 for this purpose.)

Regent Renk announced that the Business and Finance Committee had also authorized changing the designation of the President's Unassigned Fund to the University Contingent Fund.

Regent Walker seconded the above motion, and it was voted.

Regent Renk moved approval of the following recommendation of the Business and Finance Committee:

That the 1968-69 Budget for University Extension be increased \$100,000 due to action of the Board on Government Operations, June 25-26, 1969, allocating this amount from the appropriation made by 20.725(1)(a) to the appropriation made by 20.285(1)(a).

Fund 20.285(1)(a) - University Extension Human Resource	
Development - Administration	\$100,000

(This allocation is for the purpose of funding the Career Involvement Project through the University of Wisconsin Extension. The project is sponsored by the Youth Opportunity Board serving the youth of the Milwaukee Inner Core.)

Regent Renk explained that this additional appropriation was actually made by the Legislature for training in the inner core area of Milwaukee.

Regent Ziegler seconded the above motion, and it was voted.

Upon motion by Regent Renk, seconded by Regent Ziegler, it was VOTED, That the following schedule of parking fees for the Madison Campus, effective academic year 1969-70, be approved:

	<u>1968-69</u>	<u>1969-70</u>
Garage Parking	\$ 140*	\$ 140**
Surface Parking in Walking Distance Lots	55*	55**
Parking in Outlying Lots Numbers 42-59-62 (includes bus pass)	20	25
Parking in Lot 60	Free	Free
Purchase of Bus Pass	20	25

* Bus Pass Free

** Bus Pass can be purchased for \$25.00 additional.

Regent Renk moved approval of the following recommendation of the Business and Finance Committee:

RESOLVED, by The Regents of the University of Wisconsin, that the Attorney General be and he is hereby requested to institute legal action for the purpose of resolving the 1968 tax liability and tax exempt status, under Section 70.116, Wis. Stats., of that portion of "Charmany Farms", identified for real estate tax purposes as Parcel 2603, City of Madison.

Regent Renk explained that the statutes require the University to pay the school tax on agricultural lands, but that at the Charmany Farms the University has a number of buildings, which are used solely for research purposes, and that this recommendation is for the purpose of attempting to eliminate the school tax from such research facilities.

The motion was seconded by Regent Gelatt, and it was voted.

Regent Renk presented the following recommendation of the Business and Finance Committee:

That, as recommended by the Chancellor of the Madison Campus and concurred in by Central Administration, authority be granted to lease the following property:

(MORE)

Approximately 6,000 square feet of space at 2014 West North Avenue, Milwaukee - Bethel Baptist Church, Inc., Lessor - August 16, 1969 to July 31, 1972 \$1,000 per month

(For use by the School of Education's Department of Studies in Behavioral Disabilities to house their Infant Stimulation Project in Milwaukee's Inner Core. Rent chargeable to Indirect Cost Reimbursement, Contracts and Grants)

Regent Renk explained that he and Regent Walker had refrained from voting on this recommendation because of possible conflict of interest.

Regent Gelatt moved approval of the above recommendation, the motion was seconded by Regent Pelisek, and it was voted, with Regents Renk and Walker refraining from voting.

Regent Renk moved approval of the following recommendation of the Business and Finance Committee, the motion was seconded by Regent Walker, and it was voted, with Regent Gelatt refraining from voting because of possible conflict of interest:

That, as recommended by the Chancellor of the Madison Campus and concurred in by Central Administration, authority be granted to renew the lease of the following property:

Approximately 23,000 square feet of space at 1402 Regent Street, Madison - Allen & O'Hara, Inc., Lessor - August 1, 1969 to June 30, 1971 \$7,500 per month

(For continued use by the School of Education's Research and Development Center for Learning and Re-education. Rent chargeable 10% to the University Operating Budget and 90% to Indirect Cost Reimbursement, Contracts and Grants.)

Regent Renk moved approval of the following recommendation of the Business and Finance Committee, and the motion was seconded by Regent Ziegler:

That, as recommended by the Chancellor of the Milwaukee Campus and concurred in by Central Administration, and subject to the availability of funds in the 1969-70 budget, authority be granted to lease the following property:

Approximately 12,270 square feet of space at 2390 N. Lake Drive, Milwaukee - St. Mary's Hospital of Milwaukee, Inc., Lessor - November 1, 1969 to December 31, 1974 \$4,320 per month

(MORE)

(For use by the UWM School of Nursing as classroom, seminar rooms, dressing rooms, study and reading rooms, and offices in connection with the clinical facilities in St. Mary's Hospital. Rent chargeable to the University Operating Budget.)

President Nellen inquired whether this was actually space within the hospital; and Chancellor Klotsche explained that it is space which was previously occupied by the St. Mary's School of Nursing, which was dissolved last year.

The question was put on the above motion, and it was voted.

Regent Renk presented the following recommendation of the Business and Finance Committee:

That the fees and tuition for the first semester 1969-70 be tentatively established in accordance with the 1969-70 Fee and Tuition Planning Schedule attached as EXHIBIT Q.

Regent Renk stated that this fee schedule was in line with the budget recommended by the State Senate. He also noted that the Business and Finance Committee had increased the resident fee, under item A. 2., of EXHIBIT Q attached, to \$19.00 from the \$18.50 that had been recommended.

Regent Renk moved approval of the above recommendation, and the motion was seconded by Regent Walker.

Regent Sandin requested an explanation of the Medical School split fee under item 6. 4., of EXHIBIT Q attached. Vice President Cafferty explained it is used when the students are both in Letters and Science and the Medical School, with the result that one fee is lower than the other and this is the combination of the two fees.

Regent Pelisek inquired as to the level of these proposed fees in comparison to the several budget proposals that are now in the Legislature. President Harrington explained that they are based on the Senate version of the budget, and that they could be based on anyone of the various budget proposals in the Legislature, but it was the judgment of the University administration that, since the Regents had approved the Senate version, that was the proper place at which to begin. He also noted that, in his discussion on the preceding day with the Assembly and Senate budget conferees, they were unanimously of the opinion the University should use fees on the Senate version rather than on the Assembly version.

Regent Pelisek inquired whether the fees would be higher if based on the Assembly version of the budget. President Harrington replied in the negative, stating that these are the highest fees that could be charged under the system of having the Wisconsin undergraduate pay 20% of the cost of his education, with it being moved up to 22-1/2% by the second year.

The question was put on the above motion, and it was voted.

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Regent Renk moved approval of the recommendation relating to approving operation of the University of Wisconsin-Green Bay, (EXHIBIT R attached), the motion was seconded by Regent Walker, and it was voted.

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Regent Renk moved approval of the following recommendation of the Business and Finance Committee, and the motion was seconded by Regent Gelatt:

That Frank Joseph Rice, Jr. be appointed Director, Physical Plant, Madison Campus, beginning August 16, 1969 at an annual salary of \$25,000.

Mrs. Sandin inquired whether Mr. Rice has been an employee of the University. Regent Renk replied in the negative, but stated that Mr. Rice had considerable experience in this line of work. Regent Sandin inquired whether the University has any kind of program where people are trained to step into jobs as they become open, and Regent Renk explained that two of the people recommended for this position were in our employment in this field, but the committee that made the selection felt that this was the better qualified man. Regent Pelisek inquired whether this was a replacement of a man who was leaving the University service; and Regent Renk replied in the affirmative.

There was discussion of the salary of the present and proposed Director of Physical Plant, Madison Campus, particularly with reference to paying the replacement more than the person who previously held the job. Regent Renk noted the position was one of great importance to the University, since the University has a terrifically large Physical Plant, with millions of dollars invested, and that it was the feeling of the Business and Finance Committee that we needed a top man, who could save us considerable money. Regent Walker expressed the opinion that it was a bargain to obtain this individual at a salary only slightly higher than he was now receiving.

The question was put on the above motion, and it was voted.

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President Nellen presented the report of the Executive Committee.

Upon motion by Regent Ziegler, seconded by Regent Pasch, it was VOTED, That the resolutions adopted by the Executive Committee since the June 13, 1969 annual meeting of the Board, as set forth in EXHIBIT S attached, be included in the record as official actions of the Executive Committee.

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-32-

President Nellen announced that he was appointing Regent Gelatt to succeed him as Chairman of the Regent Study Committee on the Practices and Policies of the University of Wisconsin Admissions Office.

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Regent Renk, Chairman of the Regent Study Committee on Practices and Policies of University Housing, recalled that, at the June 13, 1969 meeting, the recommendations of that committee (attached to EXHIBIT Q of the minutes of the annual meeting held on June 13, 1969) were tabled by the Regents to be brought up at this meeting. He reported that, at the request of the Housing Bureau and the University administration, his committee had met following the meeting of the Executive Committee on July 16, at which meeting the University administration requested that Regent action on the recommendations of this committee be deferred until there was time to hear from more of the faculty and more of the students on this subject, and also because one of the Regents had called attention to the fact that a new State law had been passed which related to this subject. He stated that, consequently, the majority of his committee had voted that the recommendations of the committee not be presented at this meeting, but at a subsequent meeting of the Regents no later than November, 1969.

President Harrington added that at that meeting of Regent Renk's committee a decision was reached between the administration and the Regents present that the recommendations of the committee would apply to the Madison Campus only, and that, whereas similar recommendations might be made for other campuses, the subsequent discussion to be had on the recommendations of the committee would relate to only the Madison Campus. In this regard, Regent Renk noted that the recommendations of his committee would have to be altered, when they are brought back to the Regents in November.

Dean Luberg reported that the representatives of the Council for Home and Family had also agreed to defer their appearance before the Regents on this subject to a subsequent meeting.

Upon motion by Regent Pelisek, seconded by Regent Gelatt, it was VOTED, That the recommendations of the Regent Study Committee on Practices and Policies of University Housing (attached to EXHIBIT Q of the minutes of the annual meeting held on June 13, 1969) be retabled to be taken up not later than the November 1969 meeting of the Regents.

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Regent Gelatt inquired whether the Regents had ever determined whether there were going to be any Daily Cardinal subscriptions paid for by the University this fall. Vice President Taylor explained that the administration had recommended that the Regents consider an allocation of 50 subscriptions for next fall rather than the 200 that we had in the past; and he stated that he understood that this recommendation was still being considered by the Regent Study Committee on the Practices and Policies of the Daily Cardinal. Regent Ziegler expressed the opinion that the final determination was that there would be no subscriptions to the Daily Cardinal paid for by the University. Vice President Taylor stated that was the action of the Board, but that the President of the

University had asked for the opportunity to come back with a recommendation for administrative copies; and he stated that such a suggestion was made to the Special Regent Study Committee on the Practices and Policies of the Daily Cardinal.

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Regent Dahlstrom, Chairman of the Regent Study Committee on Faculty Government at the University of Wisconsin, reported on behalf of his committee. Regent Dahlstrom noted that a subcommittee of the Madison Faculty has been at work for some months now on the study of faculty government, and that his Regent Study Committee was in the process of getting in line with them to make a coalition effort out of this study. He noted that the subcommittee of the Madison faculty made a rather extensive survey of faculty members on the Madison Campus, and found that 43% of the Madison faculty felt that there had to be some type of change in the existing form of faculty government, that 34% recommended no change in the present town-hall type of government, and that 23% said they did not have enough information or did not care one way or the other. He stated that the faculty subcommittee hoped to have a document regarding a new form of faculty government to present to the faculty sometime late this Fall. President Harrington noted that the UWM faculty has moved to the Senate form of faculty government.

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Regent Pasch reported that Regent Kahl and himself, both of whom serve on the Higher Educational Aids Board, had attended a meeting of that Board within the past week. Noting that we have had all kinds of crucial and critical stories about what the budget is going to do to the University, and that we, of course, are concerned, with reference to what it is going to do to the faculty, the programs, and building programs, there was one area brought to their attention that apparently the Regents haven't given any attention to, because they are concerned about those other problems. This other area, he pointed out, was the question of financial aids to students. He explained that the Higher Educational Aids Board has reached a point where this is going to present a very serious problem, that there are students who are in need of funds to continue their education, and that he believed that assisting young men and women in obtaining their education is a question that has to be on the top of anyone's list in a civilized society. He pointed out that education is a commodity that you can't defer and which you can't postpone. He reported that, regarding our own campus, he had been advised that there are about 650 students with applications for loans, aids, or grants in one form or another, who are eligible to receive this money but are not going to be able to get it because we have run out of money. He also pointed out that the students who had received financial aids were also going to be short changed, because of the inflationary trend which is increasing the various costs the students have by 8% to 10% on this campus. He noted that there was a 23% increase in tuition on this campus. He felt that this was an important matter with which the Regents should concern themselves.

Regent Pasch moved that a Regent Study Committee on Student Aids be appointed to study and report on what the Regents can do on the problem of financial aids to students.

President Harrington noted that in addition to the state-wide problem on loan funds and scholarship funds, we have a special one inside our own budget in that the difference between the Senate budget and the Assembly budget includes an item of \$442,000 in leadership and need scholarships. He explained that these scholarships are for the very bright, low-income people in Wisconsin, and have been set up in line with enrollments. He stated that we would normally expect that the number would increase as the enrollment increases, but that, under the Assembly version of the budget, there would be a decrease which would result in these additional students of this type not being able to obtain scholarships. He noted that the statewide situation with reference to student financial aids is also difficult, and of course involves a larger total amount.

The motion was seconded by Regent Gelatt, and it was voted.

President Nellen stated that he would appoint a chairman of the Regent Study Committee on Student Aids.

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President Nellen read a letter from Mr. F. J. Weber, Chairman of the Education Committee of the Sheboygan County Board, welcoming the Regents, President Harrington, and other University representatives, to the Sheboygan County Campus for this meeting. President Nellen directed that the Secretary write a letter to Mr. Weber expressing our gratitude for the accommodations. President Harrington noted that this building belongs to Sheboygan County, although the fixtures and equipment belongs to the University. President Nellen also directed the Secretary to convey to Mr. A. Matt Werner an expression of gratitude on behalf of the Regents, the University staff, and the Press for his cordial treatment in connection with this visit of the Regents to Sheboygan.

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President Nellen referred to the letter he had received from a faculty group concerned with the question of out-of-state enrollment, copies of which had been distributed to the Regents. He stated that, if there was no objection, he would answer the letter. There was no objection on the part of the Regents.

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Regent Renk inquired whether anything was being done to investigate smoking by students and faculty members in classrooms. Vice President Clodius replied that this matter had been turned over to the University Faculty Council, which was working on it, and that this item was on the agenda for the meeting of the Council on August 4, 1969.

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Regent Gelatt inquired what was the present indication on numbers of enrollment for this coming year, undergraduate and graduate, on the Madison Campus. Vice Chancellor Atwell stated there were 34,670 students last fall, that they were planning on 1,100 more this fall, and that the situation with respect to new freshmen is very favorable; it appearing that our estimates will be at

least realized. He stated the graduate student estimate is a little hard to predict at this point, but that there is some indication that it will fall short of the estimates. Regent Gelatt stated that that should reduce the costs.

Regent Gelatt inquired as to the plans for the use of Bascom Hall, after the History, Music, and Fine Arts Building is completed, and what are the plans for Bascom Hall after the facility at 600 North Park Street is completed. Regarding the History, Music, and Fine Arts Building, Vice Chancellor Atwell explained that assignments have already been made for the use of the vacated space in Bascom Hall, indicating that the Speech Department will occupy part of the space vacated by History, and that the Mathematics Department will move into a lot of the space on the ground floor. In answer to a question by Regent Gelatt, he explained that the Speech Department is partially in rented quarters and partially in Bascom Hall, where it is crowded down to much too small a space. He noted that eventually the Speech Department will move into the Communication Arts Building in the 600 block of University Avenue, but that will be about three years from now. He also reported that no assignments had been made for the use of vacated space in Bascom Hall when 600 North Park Street is completed, since that is still several years off, but that the usual procedures will be followed by asking the Space and Remodeling Policy Committee to review the request for space assignments at that time. Regent Gelatt noted that the School of Business has fallen considerably short of space, and is quite close to Bascom. He suggested that the use of Bascom Hall by the School of Business, two or three years from now, be given consideration.

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President Nellen announced that the Board would go into Executive Session to consider personnel matters, and that there would be no report forthcoming following the Executive Session.

The meeting recessed for an Executive Session at 5:20 P.M.

The Regents arose from Executive Session and the meeting was adjourned at 5:50 P.M.

Clarke Smith, Secretary

Unrestricted

1. \$ 100.00 - Minnesota Mining and Manufacturing Co., St. Paul, Minnesota, an unrestricted gift to be added to the President's Special Fund. (Trust)

Instruction

1. \$ 500.00 - AMSTED Industries Foundation, Chicago, Illinois, a grant to be used by the Department of Minerals and Metals Engineering to promote the education and development of young men. (133-1081)
2. 6,000.00 - Patrick and Anna M. Oudaky Fund, Milwaukee, Wis., to provide support for the Project Summer Prep program to be conducted at Marquette University High in the summer of 1969 - University Extension. This fund may be disbursed at the discretion of the program director without regard to State fiscal and purchasing regulations. (133-6968)
3. The Ford Foundation, New York City:
- (1) 43,500.00 - For the support of a summer training program in university management during the period April 1, 1969 through March 31, 1970 - Institute of Governmental Affairs, University Extension. (680-0226 A) (133-6328)
- (2) 34,950.00 - To defray expenses incurred in connection with development of a new program for the preparation of educational administrators - School of Education. (690-0524) (133-6959)
4. 500.00 - Elizabeth P. Laskin, Milwaukee, Wisconsin, for continued support of the Elizabeth Laskin Awards in the teaching program of the UWM Fine Arts Quartet, in accordance with terms previously approved. (133-4984)
5. 40,919.58 - Milwaukee Public Schools, Milwaukee, Wisconsin, for the support of the Continuing Education Program for Inner City Teachers - School of Education, UWM - during the period June 1 through December 31, 1969. (133-6939)
6. 6,000.00 - Parsons & Whittemore, Inc., New York City, to support a Professorship in Wood Fiber Utilization, Department of Forestry, School of Natural Resources, College of Agricultural and Life Sciences. The agreement is renewable annually at the discretion of the donor. (133-6970)
7. 25,000.00 - The Rockefeller Foundation, New York City, a grant to assist in the development of the graduate program of the communications department of the Postgraduate School, Chapingo, Mex., during the period ending December 31, 1970 - Department of Agricultural Journalism. (GA AGR 6948) (133-6944)
8. 100.00 - University of Wisconsin-Milwaukee Women's League, Milwaukee, for the support of the supplementary Head Start training program at the University of Wisconsin-Milwaukee. (133-6948)

Instruction

9. \$ 5,000.00 - Wisconsin Anti-Tuberculosis Association, Milwaukee, for partial support of a faculty member in the pulmonary section of the Department of Medicine during 1969. (133-6583)
10. 500.00 - The Arthur Young Foundation, Milwaukee, Wisconsin, to be used to advance Accounting education as determined by the Chairman of the Accounting Department, UWM. (133-6971)
11. 700.00 - The Journal Company, Milwaukee, Wis.;
- 2,500.00 - The Irwin H. Behr Foundation, Milwaukee, Wis.;
- 3,200.00 - to provide support for the "Project Summer Prep", to be conducted at Campion College in the summer of 1969 - University Extension. (133-6969)

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GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

12. \$ - Agency for International Development, Washington, D. C. Establishes final overhead rates for the period July 1, 1965 through December 31, 1968. "Technical Assistance for Leadership, Training, and Study Tours to Further the Progress and Development of Education in Venezuela" for the period July 1, 1965 through June 30, 1967 at a total cost of \$236,243. MIL, EDUC, Administration. Contract AID/1a-316, Amendment 9 (144-6349 and 144-6601)
13. (16,000.00)- Department of the Army, Office of Civil Defense, Washington, D. C. Reduction of funds. Professional Advisory Service Center for the period June 30, 1966 through May 31, 1969 at a total cost of \$130,643. UEX, LPE, Engineering. Contract OCD-PS-66-130, Modif. 4 (144-7030)
14. Department of Health, Education, and Welfare, Consumer Protection and Environmental Health Service, Bethesda, Maryland, in support of the following:
- 1) 48,174.00 - CIC Biometeorology Graduate Training Program for the period September 1, 1968 through August 31, 1969 at a total cost of \$163,020. GB, ACAD D, Environmental Sciences: MSN, AG&LSC, Soils. Grant 5-T01-AP-00016-06, Revised May 27, 1969. (144-9203 and 144-9204)
- 2) 5,600.00 - Predoctoral Fellowship Award for the period June 1, 1969 through May 31, 1970. MSN, GRAD, Food Science. Grant 5-F01-ES-38605-02 (144-9945)
- 3) 31,802.00 - Graduate Training Program in Food Toxicology for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Food Science and Industries. Grant 5-T01-UI-01054-03 (144-9957)
15. Department of Health, Education, and Welfare, Health Services and Mental Health Administration, Bethesda, Maryland, in support of the following:
- 1) 35,295.00 - Graduate Clinical Psychology Training Program for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Psychiatry. Grant 5-T01-MH-06933-10 (144-9911)
- 2) 86,206.00 - Graduate Training Program in Research Training-Social Sciences for the period July 1, 1969 through June 30, 1970. MSN, L&S, Sociology. Grant 5-T01-MH-10760-03 (144-9912)
- 3) 124,905.00 - Graduate Training in Research Training-Social Sciences for the period July 1, 1969 through June 30, 1970. MSN, L&S, Sociology. Grant 5-T01-MH-07413-09 (144-9915)
- 4) 13.00 - Undergraduate Psychiatric Nursing Training Program for the period July 1, 1969 through June 30, 1970 at a total cost of \$30,288. MSN, MC-NURS, Various. Grant 5-T02-MH-06464-13 (144-9936)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

15. (cont'd) Department of Health, Education, and Welfare, Health Services and Mental Health Administration, Bethesda, Maryland.
- 5) \$ 26,684.00 - Graduate Training Program in Psychiatric Social Work- Doctoral and Third Year for the period July 1, 1969 through June 30, 1970. MSN, L&S, Social Work. Grant 5-T01-MH-10951-03 (144-9985)
 - 6) 55,283.00 - Graduate Psychiatric Social Work Masters Level Program for the period July 1, 1969 through June 30, 1970. MIL, Social Welfare, Grant 5-T01-MH-08658-06 (144-9986)
 - 7) 85,368.00 - Graduate Training Program in Psychiatric Social Work-MSW for the period July 1, 1969 through June 30, 1970. MSN, L&S, Social Work. Grant 5-T01-MH-07426-09 (144-9992)
 - 8) 59,400.00 - Graduate Psychiatry - GP Residency Training Program for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Psychiatry. Grant 5-T01-MH-07989-08 (144-A001)
 - 9) 23,220.00 - Undergraduate Training Program in Psychiatric Nursing for the period July 1, 1969 through June 30, 1970. MIL, Nursing. Grant 5-T02-MH-11554-02 (144-A003)
 - 10) 45,480.00 - Graduate Research Training Program in Social Psychology for the period July 1, 1969 through June 30, 1970. MSN, L&S, Psychology. Grant 5-T01-MH-07304-09 (144-A004)
16. Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland, in support of the following:
- 1) 56,882.00 - Graduate Training Program in Biochemistry for the period July 1, 1969 through June 30, 1970 at a total cost of \$265,429. MSN, AG&LSC, Biochemistry. Grant 3-T01-GM-00236-10S1 (144-9737)
 - 2) 5,100.00 - Predoctoral Fellowship Award for the period June 1, 1969 through May 31, 1970. MSN, GRAD, Lab of Molecular Biology. Grant 5-F01-GM-36309-03 (144-9946)
 - 3) 5,300.00 - Predoctoral Fellowship Award for the period June 1, 1969 through May 31, 1970. MSN, GRAD, Pharmacy. Grant 5-F01-GM-17485-03 (144-9947)
 - 4) 6,800.00 - Predoctoral Fellowship Award for the period June 1, 1969 through May 31, 1970. MSN, GRAD, Pharmacy. Grant 5-F01-GM-35416-03 (144-9948)
 - 5) 30,236.00 - Graduate Training Program in Cardiovascular Physiology for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Physiology. Grant 5-T01-HE-05375-10 (144-9950)
- 4 ✓

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

16. (cont'd) Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland
- 6) \$ 5,100.00 - Predoctoral Fellowship Award for the period June 2, 1969 through June 1, 1970. MSN, GRAD, Chemistry. Grant 1-F01-GM-43121-01 (144-9955)
- 7) 5,100.00 - Predoctoral Fellowship Award for the period June 10, 1969 through June 9, 1970. MSN, GRAD, Chemistry. Grant 5-F01-GM-39899-02 (144-9964)
- 8) 5,100.00 - Predoctoral Fellowship Award for the period June 10, 1969 through June 9, 1970. MSN, GRAD, Chemistry. Grant 5-F01-GM-40006-02 (144-9965)
- 9) 84,574.00 - Graduate Training Program in the Methodology in Sociology for the period July 1, 1969 through June 30, 1970. MSN, L&S, Sociology. Grant 5-T01-GM-01526-04 (144-9967)
- 10) 6,100.00 - Predoctoral Fellowship Award for the period June 1, 1969 through May 31, 1970. MSN, GRAD, Biochemistry. Grant 5-F01-GM-40785-02 (144-9978)
- 11) 109,602.00 - Graduate Training Program in Biochemistry for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Enzyme Institute. Grant 5-T01-GM-00088-20 (144-9987)
- 12) 228.00 - Public Health Nursing Traineeship Program for the period September 1, 1969 through August 31, 1970 at a total cost of \$3,975. MSN, School of Nursing. Grant N-605-70-B (144-9991)
- 13) 1,000.00 - Postdoctoral Fellowship Supply Allowance for the period May 1, 1969 through April 30, 1970. MSN, GRAD, Enzyme Institute. Grant 1-F02-AM-42523-01 (144-A007)
17. 100,000.00 - Department of Health, Education, and Welfare, Office of Education, Washington, D. C. "Three-Week Institute for Training Experienced Teachers to Teach Standard English to Adults With an Education Equivalency of Eighth Grade or Less" for the period June 15, 1969 through August 31, 1969. MIL, L&S, Humanities & Communication, Language Laboratories. Grant OEG-0-9-591109-4237(323) (144-9770)
18. 32,712.00 - Department of the Interior, Federal Water Pollution Control Administration, Washington, D. C. Graduate Training Program in Water Resources Management for the period July 1, 1969 through June 30, 1970 at a total cost of \$64,356. MSN, ENGR, Civil Engineering. Grant 1-T1-WP-215-01 (144-A006)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

19. \$ - Joint School District No. 8, Shawano, Wisconsin (prime contractor with Department of Health, Education, and Welfare, Office of Education). Extends termination date from June 30, 1969 to August 25, 1969. Agreement to furnish professional services and consultation under Title III of the Elementary and Secondary Education Act of 1965 for the period July 1, 1968 through August 25, 1969. GB, Academic Divisions, Instructional Media and Data Processing. Amendment 1 to Subagreement under Grant OEG-0-8-006749-4700(056), project 68-06749-0 (144-9347)
20. National Science Foundation, Washington, D. C., in support of the following:
- 1) 2,900.00 - Purchase of Instructional Scientific Equipment for the period July 1, 1969 through July 31, 1971. MIL, L&S, Sciences, Geology. Grant GY-6223 (144-9930)
 - 2) 4,300.00 - Purchase of Instructional Scientific Equipment for the period July 1, 1969 through July 31, 1971. MSN, Pharmacy. Grant GY-6459 (144-9931)
 - 3) 1,400.00 - Purchase of Instructional Scientific Equipment for the period July 1, 1969 through July 31, 1971. MIL, L&S, Sciences, Geology. Grant GY-6568 (144-9932)
 - 4) 3,300.00 - Purchase of Instructional Scientific Equipment for the period July 1, 1969 through July 31, 1971. MSN, AG&LSC, Meat and Animal Science. Grant GY-6623 (144-9933)
 - 5) 17,000.00 - Purchase of Instructional Scientific Equipment for the period July 1, 1969 through July 31, 1971. MSN, L&S, Physics. Grant GY-6874 (144-9934)
 - 6) 20,100.00 - Purchase of Instructional Scientific Equipment for the period July 1, 1969 through July 31, 1971. MIL, L&S, Sciences, Botany. Grant GY-6724 (144-9940)
 - 7) 70,665.00 - "Course in Biometeorological Field Techniques" for the period May 26, 1969 through November 30, 1971. GB, College of Environmental Sciences. Grant GZ-1369 (144-9944)
 - 8) 25,000.00 - Purchase of Instructional Scientific Equipment for the period July 1, 1969 through July 31, 1971. MIL, CAS & E, Electrical. Grant GY-6347 (144-9973)
21. 1,370.00 - Office of Economic Opportunity, Washington, D. C. Training Program for Head Start Personnel for a period beginning May 12, 1969. MIL, EDUC, Educational Psychology. Purchase Order C99-2610 (144-9971)
22. 42,273.00 - Department of State, Washington, D. C. A seven-week program on American civilization and the relevancy to it of our educational system for a group of twenty-one (21) French-speaking African educators under the Mutual Educational and Cultural Exchange Act of 1961, Public Law 87-256, for the period May 1, 1969 to December 31, 1969. MIL, EDUC, Administration. Grant SCC-41082 (144-9970)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

23. \$ Department of the Army, Office of Civil Defense, Washington, D. C., in support of the following:
- 1) - Establishes final overhead rates for the period July 1, 1963 through June 30, 1968. Preparation and teaching of correspondence instruction materials in "Radiation Shielding Analysis and Design" at a total cost of \$40,000. UEX, LPE, Engineering. Contract OCD-OS-63-170, Modif. P713-9 (144-4829)
 - 2) 56,912.00 - Professional Advisory Service Center for the period May 27, 1969 through June 30, 1970. UEX, LPE, Engineering. Contract DAHC20-69-C-0170 (144-9896)
24. 16,144.01 - Department of the Army, Fort Benjamin Harrison, Indiana. 1969 Summer Advanced Public Relations Course for students selected by the U. S. Government. MSN, L&S, Journalism. Contract DABE09-69-C-0182 (144-9830)
25. Department of Health, Education, and Welfare, Consumer Protection and Environmental Health Service, Bethesda, Maryland, in support of the following:
- 1) 118.00 - Predoctoral Fellowship Award for the period March 30, 1969 through June 23, 1969 at a total cost of \$6,040. MSN, GRAD, Bacteriology. Grant 3-F01-UI-40,799-01S1 (144-8997)
 - 2) 6,600.00 - Predoctoral Fellowship Award for the period June 24, 1969 through June 23, 1970. MSN, GRAD, Bacteriology. Grant 5-F01-UI-40,799-02 (144-A066)
26. Department of Health, Education, and Welfare, Health Services and Mental Health Administration, Bethesda, Maryland, in support of the following:
- 1) 58,590.00 - Graduate Training Program in Child Psychiatry for the period July 1, 1969 through June 30, 1970 at a total cost of \$99,306. MSN, MC-MED, Psychiatry. Grant 2-T01-MH-08454-06, Revised (144-9564)
 - 2) 1,450.00 - Predoctoral Fellowship Award for the period June 6, 1969 through September 5, 1969. MSN, GRAD, Psychology. Grant 4-F01-MH-35902-03 (144-A009)
 - 3) 5,600.00 - Predoctoral Fellowship Award for the period June 1, 1969 through May 31, 1970. MSN, GRAD, Psychology. Grant 1-F01-MH-43090-01 (144-A016)
 - 4) 94,792.00 - Graduate Training Program in Clinical Psychology for the period July 1, 1969 through June 30, 1970. MSN, L&S, Psychology. Grant 5-T01-MH-05363-21 (144-A019)
 - 5) 5,100.00 - Predoctoral Fellowship Award for the period June 24, 1969 through June 23, 1970. MSN, GRAD, Psychology. Grant 5-F01-MH-41900-02 (144-A059)
 - 6) 25,032.00 - Graduate Training Program in Psychiatric Nursing for the period July 1, 1969 through June 30, 1970. MSN, MC-NUR, Administration. Grant 5-T01-MH-10990-02 (144-A063)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

26. (cont'd) Department of Health, Education, and Welfare, Health Services and Mental Health Administration, Bethesda, Maryland
- 7) \$ 55,769.00 - Graduate Training Program in Social Science Research Training for the period July 1, 1969 through June 30, 1970. MSN, L&S, Economics. Grant 1-T01-MH-12117-01 (144-A070)
 - 8) 65,052.00 - Graduate Training Program in Sociology of Economic Change for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Rural Sociology. Grant 1-T01-MH-12108-01 (144-A075)
 - 9) 5,300.00 - Predoctoral Fellowship Award for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Psychology. Grant 5-F01-MH-33064-04 (144-A086)
 - 10) 884.00 - Predoctoral Fellowship Award for the period July 1, 1969 through August 31, 1969. MSN, GRAD, Psychology. Grant 4-F01-MH-30296-05 (144-A110)
 - 11) 5,100.00 - Predoctoral Fellowship Award for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Psychology. Grant 2-F01-MH-36669-03 (144-A125)
 - 12) 5,600.00 - Predoctoral Fellowship Award for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Psychology. Grant 1-F01-MH-44567-01 (144-A128)
27. Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland, in support of the following:
- 1) - Extends termination date from June 30, 1969 to February 28, 1970. Clinical Cancer Training (Medical) Program for the period July 1, 1968 through February 28, 1970 at a total cost of \$87,615. MSN, MC-MED, Administration. Grant 5-T12-CA-08068-03 (144-8866)
 - 2) 331.00 - Predoctoral Fellowship Award for the period January 30, 1969 through January 29, 1970 at a total cost of \$5,931. MSN, GRAD, L&S, Botany. Grant 5-F01-GM-34350-03, Revised (144-9639)
 - 3) 5,946.00 - Graduate Training Program in Ophthalmology for the period July 1, 1969 through June 30, 1970 at a total cost of \$57,052. MSN, MC-MED, Surgery. Grant 5-T01-NB-05489-05, Revised (144-9867)
 - 4) 80,600.00 - Graduate Training Program in Pulmonary Physiology for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Preventive Medicine. Grant 2-T01-HE-05626-06 (144-A011)
 - 5) 81,017.00 - Graduate Training Program in Biochemistry for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Physiological Chemistry. Grant 5-T01-GM-00302-10 (144-A014)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

27. (cont'd) Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland
- 6) \$ 35,640.00 - Graduate Training Program in Allergy and Immunology for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Medicine. Grant 2-T01-AI-00317-04 (144-A017)
 - 7) 37,405.00 - Graduate Training Program in Bacteriology, Virology, Immunology, Parasitology for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Medical Microbiology. Grant 5-T01-AI-00085-10 (144-A020)
 - 8) 12,790.00 - Training Program to "Strengthen Departmental Teaching in Medical Care, Biostatistics and Epidemiology" for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Preventive Medicine. Grant PHT 6-52D-69 (144-A031)
 - 9) 79,533.00 - Multidisciplinary Training Program in Clinical Cancer Training-Medical for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Administration. Grant 2-T12-CA-08068-04 (144-A042)
 - 10) 1,000.00 - Postdoctoral Fellowship Supply Allowance for the period January 18, 1969 through January 17, 1970. MSN, AG&LSC, Veterinary Science. Grant 5-F02-HE-35844-03 (144-A045)
 - 11) 54,341.00 - Graduate Training Program in Cellular and Developmental Biology for the period July 1, 1969 through June 30, 1970. MSN, L&S, Zoology. Grant 5-T01-GM-01435-04 (144-A046)
 - 12) 5,100.00 - Predoctoral Fellowship Award for the period June 2, 1969 through June 1, 1970. MSN, GRAD, Chemistry. Grant 1-F01-GM-43616-01 (144-A058)
 - 13) 417.00 - Postdoctoral Fellowship Supply Allowance for the period March 15, 1969 through August 14, 1969. MSN, MC-MED, Oncology. Grant 4-F02-CA-34857-03 (144-A060)
 - 14) 1,000.00 - Postdoctoral Fellowship Supply Allowance for the period June 1, 1969 through May 31, 1970. MSN, AG&LSC, Genetics. Grant 5-F02-AI-20647-02 (144-A083)
 - 15) 1,000.00 - Postdoctoral Fellowship Supply Allowance for the period June 1, 1969 through May 31, 1970. MSN, AG&LSC, Veterinary Science. Grant 5-F02-AI-38904-02 (144-A084)
 - 16) 5,100.00 - Predoctoral Fellowship Award for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Pharmacy. Grant 1-F01-GM-43728-01 (144-A085)
 - 17) 6,100.00 - Predoctoral Fellowship Award for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Molecular Biology Laboratory. Grant 1-F01-GM-44231-01 (144-A087)
 - 18) 7,300.00 - Predoctoral Fellowship Award for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Electrical Engineering and Neurophysiology. Grant 5-F01-GM-36595-03 (144-A109)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

27. (cont'd) Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland
- 19) \$ 5,100.00 - Predoctoral Fellowship Award for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Bacteriology. Grant 1-F01-GM-43806-01 (144-A111)
 - 20) 5,300.00 - Predoctoral Fellowship Award for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Biochemistry and Enzyme Institute. Grant 5-F01-GM-35169-03 (144-A126)
 - 21) 5,100.00 - Predoctoral Fellowship Award for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Oncology. Grant 1-F01-GM-44402-01 (144-A132)
 - 22) 5,100.00 - Predoctoral Fellowship Award for the period June 8, 1969 through June 7, 1970. MSN, GRAD, Chemistry. Grant 1-F01-GM-44600-01 (144-A143)
28. Department of Health, Education, and Welfare, Office of Education, Washington, D. C., in support of the following:
- 1) 76,880.00 - Teacher Corps Training Program for the period June 4, 1968 through August 31, 1969 at a total cost of \$193,511. MIL, EDUC, Administration. Grant OEG-0-8-004235-4235(097), Revision 4 (144-8875)
 - 2) 217,540.00 - "Trainers of Teachers of Teachers and Related Educational Personnel" for the period December 6, 1968 through July 31, 1970 at a total cost of \$227,540. MIL, EDUC, Education Administration and Supervision. Grant OEG-0-9-594593-2079-725, Revision 1 (144-9536)
 - 3) - Extends termination date from June 15, 1969 to June 25, 1969. Institute for the Retraining of Music Educators at a total cost of \$10,000. UEX, LPE, Arts Area, Music. Grant OEG-0-9-591653-2299-725, Revision 1 (144-9546)
 - 4) 50,567.00 - Institute for the Retraining of Music Educators for the period January 21, 1969 through September 30, 1969 at a total cost of \$60,567. UEX, LPE, Arts Area, Music. Grant OEG-0-9-591653-2299-725, Revision 2 (144-9546)
 - 5) (13,683.08)- Reduction resulting from the cancellation of grant due to termination of U. W. employment of project director. "Leadership Training Institute" for the period January 8, 1969 through April 28, 1969 with previously incurred costs of \$6,316.92 to be allowed as a condition of the cancellation. Original amount granted was \$20,000. UEX, HRD, Center for Community Leadership Development. Grant OEG-0-9-596004-2451-725, Revisions 1 and 2 (144-9594)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

28. (cont'd) Department of Health, Education, and Welfare, Office of Education, Washington, D. C.
- 6) \$ 27,233.00 - Institute for Training in Librarianship entitled "Film and the Library: An Institute on the Film as a Communication Medium and Its Place in the Library Program" for the period January 30, 1969 through August 31, 1969. MSN, L&S, Library School. Grant OEG-0-9-590001-0501(319) (144-9603)
 - 7) 77,000.00 - South Asian Language and Area Center for the period July 1, 1969 through June 30, 1970. MSN, L&S, Indian Studies. Contract OEC-0-9-000068-4062(013) (144-9906)
 - 8) 29,306.00 - Provides funding and \$11,368 equivalent in Indian rupees. Faculty Research/Study Program to provide an opportunity for three faculty members to engage in scholarly research and/or to pursue studies abroad which will improve teaching methods and assist in developing curricula in foreign language and area studies for the period July 1, 1969 through March 31, 1970. MSN, GRAD. Grant OEG-9-590322-068 (144-9975)
 - 9) 10,675.00 - Provides increase in funding and decreases funding in Indian rupees by \$3,828 equivalent. Faculty Research/Study Program for the period July 1, 1969 through February 28, 1971 at a total cost of \$39,981 and \$7,540 equivalent in Indian rupees. MSN, GRAD, Administration. Grant OEG-9-590322-068, Amendment 1 (144-9975)
 - 10) 55,706.00 - Provides funding and \$6,043 equivalent in Indian rupees. Graduate Fellowship Program for Foreign Language, Area, and International Studies for the period June 1, 1969 through February 28, 1971. MSN, GRAD, Administration. Grant OEG-9-590235-068 (144-A032)
 - 11) 46,800.00 - "Training Program for Directors of Educational Research" for the period July 1, 1969 through June 30, 1970. MSN, EDUC, Educational Administration. Grant OEG-0-9-062092-4254(010) (144-A050)
 - 12) 66,600.00 - "Science and Mathematics Educational Research Training Program" for the period September 1, 1969 through August 31, 1970. MSN, EDUC, Curriculum and Instruction. Grant OEG-0-9-062681-4255(010) (144-A052)
29. Department of Health, Education, and Welfare, Social and Rehabilitation Service, Children's Bureau, Washington, D. C., in support of the following:
- 1) 137,126.00 - "University Affiliated Facility" for the period May 1, 1969 through December 31, 1969. MSN, GRAD, Mental Retardation Center. Project 915 (144-9977)
 - 2) 41,503.00 - Long Term Training Field Teaching Project: Social Problems of Aging for the period July 1, 1969 through June 30, 1970. MSN, L&S, Social Work. Grant AA-5-69-013-03 (144-9994)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

29. (cont'd) Department of Health, Education, and Welfare, Social and Rehabilitation Service, Washington, D. C., in support of the following:
- 3) \$ 37,584.00 - "Joint Cooperative Program for Black Students in Social Work" for the period June 15, 1969 through June 14, 1970. MSN, L&S, School of Social Work. Grant SWT-0207-01 (144-A023)
 - 4) 50,464.00 - Training Program in Social Work for the period June 15, 1969 through June 14, 1970. MIL, School of Social Welfare, Administration. Grant SWT-0111-01 (144-A028)
30. Department of the Interior, Federal Water Pollution Control Administration, Washington, D. C., in support of the following:
- 1) 1,320.00 - Graduate Training Program in Water Resources Management for the period July 1, 1969 through June 30, 1970 at a total cost of \$65,676. MSN, ENGR. Civil Engineering. Grant 1-T1-WP-215-01S1 (144-A006)
 - 2) 39,290.00 - Graduate Training Program in Soil and Water Sanitation for the period July 1, 1969 through June 30, 1970 at a total cost of \$48,692. MSN, AG&LSC, Soils. Grant 5-T1-WP-100-02 (144-A024)
 - 3) 26,719.00 - Graduate Training Program in Water Supply and Pollution Control for the period July 1, 1969 through June 30, 1970. MSN, ENGR, Civil engineering. Grant 5-T1-WP-132-04 (144-A068)
31. - Department of Justice, Law Enforcement Assistance Administration, Washington, D. C. Extends termination date from June 30, 1969 to August 31, 1969. "Development of a Bachelor of Science Program in Criminal Justice" at a total cost of \$9,453. MIL, School of Social Welfare. Grant NI-014-(S-203), Adjustment 1 (144-9812)
32. 25,000.00 - National Collegiate Athletic Association, Kansas City, Missouri (Prime Contractor with Department of Health, Education, and Welfare). "The 1969 National Summer Youth Sports Program" for a period beginning June 2, 1969. MIL, Intercollegiate Athletics. Subcontract NCAA 56 under Prime Contract HEW-OS-69-79 (144-A010)
33. 32,201.00 - Office of Economic Opportunity, Washington, D. C. Vista Pre-service and In-service Training Program for the period June 26, 1969 through June 25, 1970. MIL, EDUC, Educational Psychology. Contract B99-4913 (144-A054)
34. 38,209.00 - State of Wisconsin Department of Public Instruction, Madison, Wisconsin (Prime Contractor with the Office of Education). A Summer Institute in Economics for the period February 3, 1969 through February 28, 1970. MIL, L&S, Social Sciences, Center for Economic Education. Letter dated May 20, 1969 under Prime Grant OEG-0-9-594681-2095-725 (144-9824)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Instruction

35. \$ - Department of Defense, U. S. Armed Forces Institute, Madison, Wisconsin. Continuation of the Correspondence Study Program for military personnel for the period July 1, 1969 through June 30, 1970. UEX, Educational Communications, Educ. Services, Independent Study. Contract DAHC11-70-C-0051 (No Account Number)
36. Department of Health, Education, and Welfare, Office of Education, Washington, D. C., in support of the following:
- 1) 6,900.00 - 1969-70 Program for Preparation of Professional Personnel in the Education of Handicapped Children for the period June 1, 1969 through August 31, 1970 at a total cost of \$192,300. MSN, L&S, Communicative Disorders, Speech and Hearing Area. Grant OEG-0-9-591259-3267(031), Project 591259, Revision 1 (144-9705)
- 2) 26,500.00 - Language and Area Center for Latin America for the period July 1, 1969 through June 30, 1970. MIL, L&S, Social Sciences, Center for Latin-American Studies. Contract OEG-0-9-000117-4385-(013) (144-A055)
- 3) 79,800.00 - "Institute for Preparation of Central Office Research Specialists for Public and Private Schools" for the period September 1, 1969 through August 31, 1970. MIL, EDUC, Educational Psychology. Grant OEG-0-9-062074-4433(010) (144-A142)

Student Aid

1. \$ 100.00 - Madison Branch of American Association of University Women, to provide funds for the Annie D. Swenson Scholarship. (133-105) S
2. 5,000.00 - American Chemical Society-Petroleum Research Fund, Washington, D. C., for the support of a fellowship in the Department of Chemical Engineering during the period June 15, 1969, to June 15, 1970. (PRF-GF #740) (133-6932)
3. 5,000.00 - A Trust under the Will of the late Norman C. Bradish, to continue support of "The Bradish Memorial Scholarship in Honor of Professor Max Carl Otto". Disbursements will be made by the Dean of the Graduate School and the Chairman of the Department of Philosophy. (133-5161) S
4. 4,200.00 - Continental Oil Company, Ponca City, Oklahoma, for the support of a fellowship in the Department of Chemical Engineering, to be awarded to an American citizen only. (133-6918) S
5. 200.00 - Dane County Extension Homemakers Council, Oregon, Wisconsin, for the support of a scholarship to be awarded to a Dane County high school senior girl who plans to major in home economics in the School of Family Resources and Consumer Sciences - College of Agricultural and Life Sciences. (133-6931) S
6. 600.00 - Trustees of the Dr. Martha L. Edwards Memorial Scholarship Fund, to be made available to the Dr. Martha L. Edwards Scholar (chosen by the Department of History) for the 1968-69 academic year. (133-6923) S
7. Ernst & Ernst, Milwaukee, Wisconsin, to continue programs in the School of Business Administration, UWM, in accordance with terms previously approved:
 - (1) 200.00 - Accountancy Grant (133-5748)
 - (2) 500.00 - Accounting Scholarship (133-5749)
8. 4,400.00 - General Telephone & Electronics Laboratories, New York City, for the support of a graduate fellowship in the College of Engineering (preferably Electrical Engineering) during the 1969-70 academic year. The fellowship carries a stipend of \$2,100, tuition in the amount of \$1,300, plus a grant of \$1,000 to the Department. (133-5862) S
9. 2,500.00 - Harry J. Grant Foundation, Milwaukee, Wisconsin, an additional contribution to their scholarship fund in the School of Journalism. (133-4740) S
10. 4,000.00 - International Shade Tree Conference, Columbus, Ohio, for the support of a research assistantship award during the period July 1, 1969 through June 30, 1970. The award is renewable for an additional three years - Department of Forestry, School of Natural Resources, College of Agricultural and Life Sciences. (133-6925) S

Student Aid

11. \$ 250.00 - J. R. Kramer, Inc., Elmhurst, N. Y., for continued support of the J. R. Kramer, Inc., Scholarship in Agriculture for 1969-70 in accordance with terms previously approved. (133-4137) S
12. 100.00 - University of Wisconsin Foundation, Madison, representing a contribution from Lester C. Rogers, Madison, to be added to the Alexander H. Rogers Loan Fund. (Trust)
13. 150.00 - University of Wisconsin Alumnae Club of Minneapolis, to be added to the Henrietta Wood Keserich Scholarship and Loan Fund. (Loan)
14. The Milwaukee Foundation, Milwaukee, Wisconsin, continued support of scholarship programs for 1969-70 in accordance with terms previously approved: S
- (1) 1,600.00 - For one or more Emil Blatz-Milwaukee Foundation Scholarships at UWM (133-2347)
- (2) 1,000.00 - For two James D. Shaw-Milwaukee Foundation Scholarships of \$500 each in Law (133-25) S
15. 100.00 - Temple Beth El, Madison, Wisconsin, to continue support of a scholarship in the Department of Hebrew Studies (Madison) to be awarded to a student who intends to teach Hebrew in high schools or colleges. (133-3047) S
16. 2,320.00 - University of Wisconsin Foundation, Madison, representing gifts from members of the Davis-Duehr Eye Clinic to be used to pay tuition at the Maine basic science course - Ophthalmology Division of the Department of Surgery. (133-6933)
17. 600.00 - University of Wisconsin-Milwaukee Women's League, Milwaukee, for the support of scholarship aid for adult women who are continuing their education at UWM. (133-5059) S
18. 1,000.00 - Supreme Council Thirty-third Degree, Ancient Accepted Scottish Rite for the Northern Masonic Jurisdiction of the United States, Boston, Mass., to continue the Leon M. Abbott Scholarship in the School of Journalism in accordance with terms approved June 10, 1966. (133-5453) S
19. 50.00 - Dorothy E. Miniace, Milwaukee, Wisconsin, to establish the Robert L. Gray Scholarship Fund, to be used as a scholarship for a student majoring in theatre at the University of Wisconsin-Milwaukee. (133-6940) *see p. 18* S
20. 4,000.00 - Rohm and Haas Company, Philadelphia, Pa., for continued support during 1969-70 of a scholarship program for junior or senior students in Chemical Engineering, in accordance with terms previously approved (\$1,000, 133-5615), plus an unrestricted grant of \$3,000 for the use of the Department (133-6936). S
21. 6,000.00 - Wisconsin Eastern Alumni Scholarship Fund, New York City, an additional contribution for athletic scholarships. (133-541) S

Student Aid

22. (1) \$ 3,300.00 - ~~Stauffer~~ Chemical Company, Dobbs Ferry, New York: For the support of a deserving graduate student in the Department of Food Science and Industries during 1969-70. (133-5590) B
- (2) 3,300.00 - For a fellowship in Chemistry for 1969-70. Selection of the recipient, amount of the stipend, and use of any balance for departmental expenses shall be determined by the Chemistry Department. (133-3981) J
23. 600.00 - Wisconsin Chapter A. F. S. Research Scholarship Foundation, Inc., Milwaukee, for the support of a loan fund to be made available to graduate students in the metal castings field. (Loan)
24. 78.50 - Coranto Sigma Iota, Madison, Wisconsin, to be added to the Pearl Richmond Hamilton Loan Fund in accordance with terms approved August 14, 1964. (Loan)
25. 125.00 - Phi Theta Student Activity Organization, Madison, Wisconsin, a gift to be added to the Phi Theta Loan Fund. (Loan)
26. 500.00 - University of Wisconsin Foundation, Madison, representing a gift from Elmer L. Winter, Milwaukee, Wis.;
- 75.00 - Ward-Brodt Music Co., Madison, Wisconsin;
- 575.00 - to support the program of the UWM Fine Arts Quartet in accordance with terms previously approved. (133-5060) S
27. 300.00 - ~~Altrusa~~ Club of Madison, Wisconsin, for scholarship use in the Arts Administration Program of the School of Business. (133-6975) S
28. 900.00 - Wisconsin National Life Insurance Company, Oshkosh, Wisconsin, to continue support of the Cooperating Life Insurance Companies' Award in the School of Business, to be used to improve the educational program in Risk Insurance and Actuarial Science under terms previously approved. (133-4436) S
29. 196.00 - 1969 Graduating Class of the School of Nursing, University of Wisconsin-Milwaukee, to establish a scholarship trust fund in honor of Miss Frances H. Cunningham, Associate Dean, in recognition of her contributions to the UWM School of Nursing. No award shall be made until the principal reaches \$3,200, following which awards will be made to undergraduate students in the Nursing major (junior or senior). (Trust) S
30. 200.00 - John W. Dargavel Foundation, Chicago, Illinois, for the support of a scholarship in the School of Pharmacy. (133-6461) S
31. 3,475.36 - University of Wisconsin Foundation, Madison, a gift from George E. Frazer, Winnetka, Illinois, to be added to the George Enfield Frazer Scholarship in the School of Business in accordance with terms approved June 17, 1958. (Trust) S
32. 500.00 - Shorewood Woman's Club, Shorewood, Wisconsin, to be added to their scholarship fund for UWM women in the Continuing Education Program. (133-6600) S

Student Aid

33. \$ 300.00 - Gisholt John A. Johnson Foundation, Madison, Wisconsin, for the support of scholarships to be awarded to students in the Preservice Program of the School of Nursing. (133-6376) S
34. 500.00 - NAHB Scholarship Foundation, Inc., Washington, D. C., for continued support of a scholarship in the School of Business for the academic year 1969-70 in accordance with terms previously approved. (133-3730) (NAHB = National Association of Home Builders) S
35. 800.00 - The American Cancer Society, Wisconsin Division, Inc., Madison, to be added to the William Davison Stovall Award Fund. (133-42)
36. 4,000.00 - University of Wisconsin Foundation, Madison, a gift from the George K. Tallman Trust, Janesville, Wisconsin, to be added to the George K. Tallman Scholarship Fund in accordance with the following conditions: S
- Selection of recipients and amounts of grants to be made on the basis of definite need, scholarship, character and future promise -- not to be used as "athletic scholarships".
- Preference, as far as practical, to be given to applicants residing in:
- First - Janesville, Wisconsin
Second - Rock County, Wisconsin
Third - any part of State of Wisconsin. (133-433)
37. 2,000.00 - Woodrow Wilson National Fellowship Foundation, Princeton, New Jersey, for the support of a Fellow in the Graduate School. (133-4173) J
38. Renewal of scholarships in the College of Agricultural and Life Sciences for 1969-70:
- (1) 800.00 - FS Services, Inc., Bloomington, Illinois - in accordance with terms approved November 12, 1965 (133-5208)
- (2) 500.00 - Green Tree Garden Club, Milwaukee, Wisconsin, for the Aldo Leopold Scholarship in the Department of Wildlife Ecology in accordance with conditions approved September 9, 1966 (133-976) S
- (3) 200.00 - Meinhardt Bank, Burlington, Wisconsin - Farm Short Course Scholarship (133-2969)
- (4) 1,600.00 - Moorman Company Fund, Quincy, Illinois - in accordance with terms approved January 5, 1962 (133-3834)
- (5) 500.00 - Ralston Purina Company, St. Louis, Missouri - undergraduate scholarship (133-2005)
- (6) 100.00 - Wisconsin Association Vocational Agriculture Instructors, Inc., Madison, for scholarship to entering freshman, in accordance with terms previously approved. (133-4075)
39. 400.00 - University of Wisconsin Foundation, Madison, given in memory of the late W. Ralph Giles to be added to the Giles Scholarship in Chemical Engineering, in accordance with terms previously approved. (133-4207) S

Student Aid

40. University of Wisconsin Foundation, Madison:
- (1) \$ 4,000.00 - A gift from the Packerland Packing Company, Green Bay, Wis., to establish the "Adolf Frankenthal Memorial Scholarship" at the University of Wisconsin-Green Bay. Recipients shall be full-time students at any of the four UWGB campuses, with preference being given to students majoring in agriculture or agriculture business and second consideration to business majors. The amount of the individual scholarships shall be determined by the Director of Student Financial Aids at UWGB. (133-6985)
- (2) 115.00 - Gifts to be used for student financial aid at the University of Wisconsin-Green Bay. (133-6986)
41. Gifts to continue student aid programs in the School of Business:
- (1) 500.00 - American Family Mutual Insurance Company, Madison, Wisconsin, for a scholarship (133-979)
- (2) 250.00 - McGladrey, Hansen, Dunn & Company, Cedar Rapids, Iowa, for the I. B. McGladrey Accountancy Award in accordance with terms previously approved (133-5280)
- (3) 2,000.00 - Sentry Foundation, Inc., Stevens Point, Wisconsin, an annual gift to be used to improve the educational program in Risk Insurance and Actuarial Science as previously approved. (133-3518)
42. 100.00 - Joseph F. Heil, Milwaukee, Wisconsin, to support the program of the UWM Fine Arts Quartet in accordance with terms previously approved. (133-5060)
43. 10.00 - Miss Corinne L. Tomek, Schenectady, N. Y., to be added to the Robert L. Gray Scholarship Fund in theatre at the University of Wisconsin-Milwaukee. (133-6940)
44. 2,000.00 - Dr. and Mrs. Robert L. Beilman, Madison, Wisconsin, to establish a Human Resources Educational Fund, to be used for scholarship assistance to participants in the special programs for disadvantaged students, or for assistance with various administrative matters connected with the Special Five-year Program of Tutorial and Financial Assistance on the Madison Campus, to be administered by the Vice Chancellor of Student Affairs, Madison. (Trust)
45. 1,300.00 - Various donors, to be used for scholarships for disadvantaged students at the UW-Sheboygan County Campus, given in memory of the late Dr. Martin Luther King. (133-6609)
46. 82.79 - New Richmond Ministerium, New Richmond, Wisconsin, to be added to the Martin Luther King Memorial Scholarship Fund, to be administered in accordance with terms approved May 17, 1968. (Trust)

Student Aid

47. \$ 1,200.00 - Owens-Illinois, Toledo, Ohio, to continue their scholarship program in the College of Engineering for the second semester of 1968-69. (133-2197, \$675; President's Special Fund, Trust, \$525) S
48. 50.00 - Merrill Lynch, Pierce, Fenner & Smith, Inc., Milwaukee, Wis., to be added to the athletic grant-in-aid account at the University of Wisconsin-Milwaukee. (133-6363) S
49. 150,000.00 - Wisconsin Student Aid Foundation, Inc., Madison, Wisconsin; S
 200.00 - Schorer Foundation, Inc., Reedsburg, Wisconsin;
 150,200.00 - to be added to the Wisconsin Student Aid Foundation Undergraduate Scholarship Fund. (133-498)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Student Aid

50. \$ Department of Health, Education, and Welfare, Office of
 Education, Washington, D. C. in support of the following:
- 1) 139,342.00 - College Work-Study Program for the period January 1, 1969
 through December 31, 1969 at a total approved level of
 expenditures of \$534,823. MSN, G SERV, Fellows and Scholars.
 OE-438-00-3895 (Fund 145)
 - 2) (27,500.00)- Reduction, adjustment in funding to remove excess renewal
 funds. Educational Opportunity Grants Program for the period
 July 1, 1968 through June 30, 1969 at a total cost of \$648,600.
 MSN, G SERV, Fellows and Scholars. OE-077-00-3895 (144-8611)
 Renewal Awards, \$251,800
 - 3) 820,795.00 - Educational Opportunity Grants Program for the period July 1,
 1969 through June 30, 1970. MSN, G SERV, Fellows and Scholars.
 OE-477-00-3895, Letter dated April 21, 1969. (144-9573, Initial
 Year Awards, \$367,859; 144-9574, Renewal Awards, \$452,936)
51. 90,431.00 - Department of Health, Education, and Welfare, Office of
 Education, Washington, D. C. College Work-Study Program for
 the period January 1, 1969 through December 31, 1969 at a
 total approved level of expenditures of \$450,294. MIL, G SERV,
 Fellows and Scholars. OE-438-00-3896 (Fund 146)

Research

1. - American Chemical Society, The Petroleum Research Fund, Washington, D. C., termination date for the support of research at the University of Wisconsin-Milwaukee Chemistry Department extended to August 31, 1970. (3177-A1) (133-6378)
2. \$ 500.00 - Chevron Chemical Company, Moorestown, New Jersey, for support of research in the Department of Plant Pathology during the period May 1, 1969, to April 30, 1970, entitled "Work with certain fungicides on control of cherry diseases". (133-6371)
3. 1,000.00 - Chevron Research Company, Richmond, California, for the support of research in the Department of Mathematics. (133-6901)
4. 1,200.00 - Digital Equipment Corporation, Maynard, Massachusetts, an unrestricted grant in support of research in the Department of Chemistry. (133-6927)
5. The Ford Foundation, New York City, for the support of faculty research fellowships, as follows:
 - (1) 23,500.00 - Department of Economics (133-6928)
 - (2) 21,525.00 - Department of Political Science (133-6929)
6. 10,000.00 - Fort Atkinson Beautification Council, Fort Atkinson, Wisconsin, for the support of research in the Environmental Awareness Center, College of Agricultural and Life Sciences, during the period July 1, 1969 to June 30, 1970, having for its purpose the creation of a beautification plan for the community of Fort Atkinson. (133-6921)
7. 750.00 - Geigy Agricultural Chemicals, Ardsley, New York, to continue evaluation during the 1969 calendar year of efficacy of carriers of zinc and manganese - Department of Soils. (133-5052)
8. 2,500.00 - State of Illinois, Department of Conservation, Springfield, Illinois, to aid in archaeological work at Cahokia Mounds State Park during the period June through September, 1969 - Department of Anthropology, University of Wisconsin-Milwaukee. (133-6926)
9. - City of Madison, Wisconsin, termination date of program for research on the Heil-Gondard Solid Waste Reduction System extended through September 30, 1969 - Hydraulic and Sanitary Laboratories of the Department of Civil Engineering. (133-6530)
10. 45,500.00 - The Malting Barley Improvement Association, Milwaukee, Wisconsin, for continued support of a study of the malting quality of new barley selections, August 1, 1969 to July 31, 1970 - Departments of Agronomy and Plant Pathology. (133-2552)

Research

11. \$ 19,126.00 - Muscular Dystrophy Associations of America, Inc., New York City, for continued support of a Muscular Dystrophy Clinic, for the period ending March 31, 1970 - Department of Neurology. (133-2178)
12. 4,416.00 - Research Corporation, New York City, representing a Frederick Gardner Cottrell grant in the support of research in the Department of Chemistry entitled " Properties of Organometallic Pi Bonds. Pi-Bonded Allyl Groups". (133-6919)
13. 41.38 - Science Research Associates, Inc., Chicago, Illinois, additional support of research conducted by the Committee for Research in Basic Skills - School of Education. (133-3857)
14. Shell Chemical Company, Clayton, Missouri, for research in the Department of Entomology:
 (1) 500.00 - Research on forest insect control (133-6638)
 (2) 500.00 - Research on fruit insect control (133-6747)
15. 150.00 - The Upjohn Company, Kalamazoo, Michigan, for the support of a Medical Student Award for outstanding clinical proficiency. (133-6421)
16. 250.00 - Elmer L. Winter, Milwaukee, Wisconsin, for the support of a summer 1969 research project in India, Department of Art, University of Wisconsin-Milwaukee. (133-6917)
17. - State Board of Health, Madison, Wisconsin, termination date of grant to defray the costs of purchasing dietary materials necessary for the treatment of a case of Maple Syrup urine disease extended through June 30, 1970 - Department of Pediatrics. (133-5240)
18. 400.00 - Wisconsin Berry Growers Association, Mequon, Wisconsin, for the support of research on small fruits, their improvement, culture and handling, to be conducted by the Department of Horticulture. (133-6930)
19. Wisconsin Heart Association, Milwaukee, Wisconsin:
 (1) 75,540.00 - For the support of 1969-70 research and fellowship awards (133-7030/44)
 (2) - Termination dates of research programs extended through June 30, 1970:
 Department of Physical Education, UWM (133-6490)
 Department of Physiology (133-6485)
20. 3,500.00 - Grocery Manufacturers of America, Inc., New York City;
 250.00 - John Norrell & Co., Chicago, Illinois;
 1,000.00 - Wilson Pharmaceutical & Chemical Corp., Chicago, Illinois;
 4,750.00 - for support of the Food Research Institute in the College of Agricultural and Life Sciences. (133-5328)

Research

21. \$ 500.00 - Abbott Laboratories, North Chicago, Illinois, for the support of research in the Department of Entomology relating to truck crop and potato insects and their control. (133-6942)
22. 5,000.00 - American-International Charolais Association, Houston, Texas, for the support of research in the Department of Animal Science during the period July 1, 1969 to June 30, 1970, entitled "Influence of five distinctly different body sizes in Charolais cattle upon economic factors of production". (133-6947)
23. 4,000.00 - Armour Pharmaceutical Company, Kankakee, Illinois, for the support of pharmaceutical analysis projects in the School of Pharmacy. (133-6172)
24. 5,000.00 - Gulf Oil Corporation, Pittsburgh, Pa., for the support of research in chemical kinetics in the Department of Chemical Engineering - College of Engineering, Madison. (133-6950)
25. 1,000.00 - Hoffmann-La Roche, Inc., Nutley, N. J., for the support of research in the School of Pharmacy Extension program. (133-6184)
26. 4,800.00 - The Malting Barley Improvement Association, Milwaukee, Wis., for continued support of a study of the improvement of barley by means of a breeding program and fundamental factors which affect lodging in barley during the period August 1, 1969 to July 31, 1970 - Department of Agronomy. (133-2296)
27. 4,725.00 - Larry Smith & Company, Inc., San Francisco, California, for the support of research conducted by the Department of Geography relating to a land development study of Allegheny County, Pennsylvania, during the period June 1 to September 30, 1969. (133-6946)
28. 250.00 - University of Wisconsin Foundation, Madison, for support of research on ferrous alloys in the Department of Minerals and Metals Engineering. (133-5750)
29. 1,350.00 - University of Wisconsin Foundation, Madison, gifts made by WPHR Radio Station and Wisconsin Rapids Tribune, Wisconsin Rapids, Wis., to finance a Methodological Study of Consumer Attitudes toward Retailing Facilities to be conducted by the School of Business. (133-5585)
30. 4,500.00 - Wenner-Gren Foundation for Anthropological Research, Inc., New York City, for the support of research in the Department of Zoology relating to "Studies on Fossil Cercopithecoidea". (133-6945)
31. Wisconsin Heart Association, Milwaukee, termination dates of research grants extended as follows:
- (1) Research in Physiology and Physical Education - extended to June 30, 1970 (133-6479)
- (2) Research in Department of Medicine - extended to August 31, 1969 (133-6481) 23

Research

32. \$ 600.00 - ~~Olympus Corporation of America~~, Lake Success, New York, an additional contribution to support gastrocamera research - Department of Medicine. (133-4595)
33. 3,000.00 - ~~Reynolds Metals Company~~, Richmond, Va.;
 1,000.00 - ~~Tennessee Valley Authority~~, Knoxville, Tenn.;
3,000.00 - ~~United States Steel Corporation~~, Pittsburgh, Pa.;
 7,000.00 - for continued study of the basic and clinical aspects of experimental fluorine toxicosis - Department of Biochemistry. (133-3220)
34. 508.00 - Various donors, additional contributions to assist in the work of the Regional Rehabilitation Research Institute, School of Education. (133-4866)
35. 95.00 - Friends of the late Wayne K. Loveland, given in his memory, in support of research in the Renal-Patho-Physiology Laboratory, Department of Medicine. (133-5311)
36. Gifts for medical research in the Medical School:
 15.00 - Mr. and Mrs. Henry H. Weiss, Madison, Wisconsin, for cancer research (133-3651)
 1,800.00 - Columbus Community & War Chest, Columbus, Wisconsin:
 \$1,000 Cancer research (133-3651)
 400 Tuberculosis research (133-3480)
 400 Crippled children (133-3479)
 125.00 - Oostburg Area United Fund, Inc., Oostburg, Wisconsin:
 \$62.50 Cancer research (133-3651)
 62.50 Heart research (133-3832)
37. 35.00 - Friends of the late John Polashek, Boscobel, Wisconsin, given in his memory;
 13.00 - Friends of the late Rev. J. H. Thaden, Mishawaka, Indiana, given in his memory;
48.00 - to support cancer research in the Medical School. (133-3651)
38. 150.00 - Mrs. Beverly Klein, Fond du Lac, Wisconsin, given in memory of the late Reverend James Klein, for the support of the Cancer Hyperthermia Project in the Medical School. (133-6349)
39. 50.00 - Friends of the late Reuben Chadbourne, Columbus, Wisconsin, given in his memory, to support heart research in the Department of Medicine. (133-2701)
40. 25.00 - Mrs. Edward Shovers, Racine, Wisconsin;
5.00 - Mrs. Albert Katz, Racine, Wisconsin;
 30.00 - gifts in memory of the late Edward Shovers, to support heart research in the Department of Medicine. (133-4099)
- 40a. 5.00 - Herman and Rose Ceschi, Fontana, Wisconsin, given in memory of the late Irwin J. Bruhn;
 10.00 - Mr. and Mrs. Gordon Milne, Lansing, Michigan, given in memory of the late Dr. James M. Head, Glenview, Illinois;
15.00 - for general medical research - Medical School. (133-4152)

Research

41. \$ 1,800.00 - ~~Baraboo~~ United Fund, Inc., Baraboo, Wisconsin;
 5.00 - Mrs. H. L. Trewartha, Neillsville, Wisconsin;
 10.00 - Wisconsin State Journal Editorial Association, Madison,
 given in memory of the late John J. Brisse;e;
 15.00 - Mrs. Patricia Resch, Madison, Wis., given in memory of the
 late W. H. Crossland;
 2.00 - Various donors, given in memory of the late Fred Waites;
 1,832.00 - to support research in the cause and cure of cancer -
 McArdle Memorial Laboratory. (133-327)
42. 230.00 - Various donors, to be added to an unrestricted fund for the
 Medical School. (133-5671)
43. 35.00 - Various donors, for the support of research in the Medical
 School. (133-6852)
44. 30.00 - Mrs. Anita Zipperer, Madison, Wis., given in memory of the
 late Phillip Brierton, Manitowoc, Wis.;
 10.00 - Mr. and Mrs. John Kile, Milwaukee, Wis., given in memory of
 the late Mrs. Ilma Adler;
 15.00 - Family and friends of the late Mrs. Stephen Van DeZande,
 Campbellsport, Wis.;
 50.00 - Family and friends of the late Mrs. Ruth Johnson, Fond du
 Lac, Wis.;
 105.00 - to support research in the cause and cure of cancer -
 Division of Clinical Oncology. (133-1038)
45. 3,000.00 - ~~American~~ Association for Health, Physical Education, and
 Recreation, Washington, D. C., for the support during a
 three-year period of research in the Department of Physical
 Education - Men (Prof) entitled "An International Research
 Program for the Standardization of Physical Fitness Tests".
 (133-6963)
46. American Cancer Society, Inc., New York City:
 (1) 4,375.00 - For the support of a Hepatoma Information Exchange in the
 McArdle Memorial Laboratory during the period July 1, 1969
 through June 30, 1970. (RC-11A) (133-6534)
 (2) 500.00 - A grant made in connection with a fellowship supported
 directly by the donor - Department of Biochemistry. (PF-433)
 (133-6961)
47. 5,000.00 - ~~American~~ Chemical Society, Petroleum Research Fund, Washing-
 ton, D. C., for the support of research in the Department of
 Chemistry entitled "Synthesis and Reactions of Cationic
 Metal Carbonyl Complexes". (PRF #GF-757) (133-6964)
48. 5,000.00 - ~~American~~ Diabetes Association, New York City, for the sup-
 port of research in the Department of Medicine during the
 period July 1, 1969 to June 30, 1970, entitled "Investiga-
 tion of Mechanisms by which Adrenal Steroids Promote Gluco-
 neogenesis". (133-6974)
49. 70.00 - ~~NANDS~~ Council Subcommittee on Diabetic Retinopathy, Minnea-
 polis, Minnesota, for research in Ophthalmology - Medical
 School. (133-5194)

Research

50. \$ 1,000.00 - Committee for the Frank M. Chapman Memorial Fund, New York City, for the support of research in the Department of Zoology entitled "Winter Bird Populations of Florida and Bahama Pine Forests". (133-6955)
51. 500.00 - Chevron Chemical Company, Moorestown, New Jersey, for continued support of research in the Department of Plant Pathology for evaluation of DIFOLATAN 80W for control of cranberry rots and residue studies. (133-5490)
52. 1,000.00 - The Dow Chemical Company, Midland, Michigan, for the support of a research project in the Food Research Institute during the period July 1, 1969 to June 30, 1970, on microbiological problems relating to food processing, packaging, and distribution. (133-6594)
53. 150.00 - FMC Corporation, Omaha, Nebraska, for continued support of research in the Department of Entomology relating to the use of certain chemicals on 1969 field studies of corn. (133-5935)
54. 965.71 - Federation of Women's Club, Richland Center, Wisconsin, to be used at the discretion of Professor Donald W. Smith of the Department of Medicine for any purpose in connection with his research and training programs without regard to the limitations imposed by State purchasing and fiscal policies and procedures. (133-6407)
55. 1,500.00 - Geigy Agricultural Chemicals, Ardsley, New York, for continued support of research during 1969 on fruit insect control - Department of Entomology. (133-5045)
56. Green Giant Company, LeSueur, Minnesota:
 (1) 2,000.00 - for continued study of bacterial diseases of vegetables - Department of Plant Pathology. (133-5535)
 (2) 3,000.00 - to continue a study of rapid methods of detection of bacteria in foods and on food equipment - Food Research Institute of the College of Agricultural and Life Sciences. (133-5606)
57. 158,975.00 - The John A. Hartford Foundation, Inc., New York City, for the support of research in the Department of Pediatrics relating to a study of biochemical factors in the pathogenesis of respiratory distress syndrome during a period of approximately three years. (133-6966)
58. 5,000.00 - Malleable Founders' Society, Cleveland, Ohio, for continued support of "A Study of Methods of Eliminating Surface Defects on Malleable Castings" - Department of Minerals and Metals Engineering. (133-3772)
59. 15,000.00 - Oscar Mayer Foundation, Inc., Chicago, Illinois, to defray the costs of purchasing a kidney preservation machine for the clinical transplantation program of the Department of Surgery - Medical School. (133-6967)

Research

60. \$16,300.00 - National Cannery Association, Berkeley, California, for the support of the preparation of a manuscript entitled "Production and disposal practices for liquid wastes from canning and freezing fruits and vegetables" during the period May 1, 1969 to April 30, 1970 - Department of Food Science and Industries. (133-6958)
61. 29,854.00 - The National Foundation, New York City, for the support of a Birth Defects Research program in the Department of Pediatrics during the period July 1, 1969 to June 30, 1970. (133-6965)
62. 350.00 - Members of Rainbow Lodge, Inc., for continuation of an investigation of high-level bass-trout competition in Dadek Lake, Vilas County, Wisconsin - Department of Zoology. (133-2031)
63. 4,000.00 - University of Wisconsin Foundation, Madison, a gift from the Hamilton Roddis Foundation, Marshfield, Wisconsin, for multiple sclerosis research in the Medical School. (133-6133)
64. 1,000.00 - Smith, Kline & French Laboratories, Philadelphia, Pa., for supplemental support of research in the Department of Preventive Medicine entitled "Prevention of rhinovirus 55 respiratory illness and/or infection in human volunteers". (133-6861)
65. 5,906.00 - Wisconsin Department of Agriculture, Madison, for the support of research in the Department of Food Science during the period July 1, 1969 to June 30, 1970, relating to the microbiology of diets fed to mink. (133-6957)
66. 1,760.00 - Midwest Universities Consortium for International Activities, Inc., Champaign, Illinois, for supplemental support of predoctoral dissertation research in Colombia, June 1968 to December 1, 1969, on "Land Invasions in Colombia". (Termination date extended) International Studies and Programs. (E-I-71) (133-6425)
67. 6,000.00 - Del Monte Corporation, San Francisco, California;
9,000.00 - General Foods Corporation, White Plains, New York;
15,000.00 - for the support of research on detection of staphylococcal enterotoxin in foods from July 1, 1969 to June 30, 1972 - Food Research Institute. (133-6910)
68. 1,500.00 - Green Giant Foundation, LeSueur, Minnesota;
 300.00 - Silliker Laboratories, Chicago Heights, Illinois;
1,500.00 - United Fruit Company Foundation, Inc., Boston, Mass.;;
3,300.00 - for support of the Food Research Institute in the College of Agricultural and Life Sciences. (133-5328)
69. 3,500.00 - The Wm. S. Merrell Company, Cincinnati, Ohio, to support heart research in the Department of Medicine. (133-2701)

Research

70. \$ 5,000.00 - Trustees of the Thomas E. ~~Brittingham~~ University of Wisconsin Trust, Wilmington, Delaware, for the support of research in the Department of Meteorology. (133-6820)
71. ~~Chemagro Corporation~~, Kansas City, Mo., for support of research:
- (1) 750.00 - Evaluation of soil treatment chemicals - Plant Pathology (133-6529)
- (2) 100.00 - Study of insecticide to control pests around homes - Entomology (133-6988)
72. 3,640.00 - ~~Iowa Agricultural Experiment Station~~, Ames, Iowa;
1,000.00 - ~~Minnesota Agricultural Experiment Station~~, St. Paul, Minn.;
4,640.00 - for support of research on the development of improved soil and water management systems for sloping land in the Upper Mississippi Valley to be conducted by the Department of Experimental Farms July 1, 1969 to June 30, 1970. (133-5139)
73. 6,000.00 - ~~Kreners-Urban Company~~, Milwaukee, Wisconsin, to continue support of a study of the kinin activity of liver - Department of Biochemistry. (133-3924)
74. City of Madison, Wisconsin, for continued support of research:
- (1) 10,000.00 - "Characterization of Drainage from Sanitary Landfills and Hydrogeology of Existing and New Landfill Sites" during the period ending February 1970 - Hydraulic & Sanitary Laboratory and Department of Geology and Geophysics. (133-6524)
- (2) 5,448.00 - Research on the Heil-Gondard Solid Waste Reduction System through September 30, 1969 - Hydraulic and Sanitary Laboratories of the Department of Civil Engineering. (133-6530)
75. 3,000.00 - ~~National Association of Frozen Food Packers~~, Washington, D. C., for support of the Food Research Institute in the College of Agricultural and Life Sciences. (133-5328)
76. 445.00 - ~~National Confectioners Educational and Scientific Foundation~~, Chicago, Illinois, for supplemental support of research entitled "Measure of Mineral Ion Components in Candy" - Department of Food Science. (133-6793)
77. 10,000.00 - ~~The NIKA Corporation~~, Madison, Wisconsin, a grant for the period May 1 to October 31, 1969, to defray expenses incurred in the development of a computer cost estimating system for public housing projects - Physical Sciences Laboratory, Graduate School. (133-6981)
78. 6,000.00 - University of Wisconsin Foundation, Madison, representing anonymous gifts to support the purchase of the Brain Wave Dysrhythmic Control System for the Department of Neurology. (133-6982)
79. 8,673.00 - ~~Wisconsin Utilities Association~~, Milwaukee, for the support of research in the Department of Zoology entitled "Heat Utilization to Counteract Eutrophication". (133-6943)

Research

80. \$ 3,000.00 - Kennecott Copper Corporation, Salt Lake City, Utah, for continued support of a study of the basic and clinical aspects of experimental fluorine toxicosis - Department of Biochemistry. (133-3220)
81. 15.00 - The Wisconsin State Journal, Madison, given in memory of the late John J. Brisse; 200.00 - Mrs. Albert Nesheim, Mt. Horeb, Wisconsin, given in memory of the late Albert Nesheim; 25.00 - Mr. and Mrs. Earl A. Johnson, Northbrook, Illinois; 10.00 - Mr. and Mrs. Harvey Swartz, Waukesha, Wis., given in memory of the late Ann Wilbur, Waukesha, Wis.; 250.00 - to support research in the cause and cure of cancer - McArdle Memorial Laboratory. (133-327)
82. 100.00 - Godfrey, Godfrey & Neshek Law Firm, Elkhorn, Wisconsin; 5.00 - Mrs. Alice Kinkade, San Mateo, California, given in memory of the late Mrs. Iva Mae McFarland, San Mateo; 500.00 - Mrs. Iva Voss Trust, Racine, Wisconsin; 50.00 - Mrs. Ruth W. Knueppel, Ft. Atkinson, Wisconsin; 655.00 to support research in the cause and cure of cancer - Division of Clinical Oncology. (133-1038)
83. 36.00 - Friends of the late Irwin J. Bruhn, Sr., Walworth, Wisconsin, given in his memory, for general medical research - Medical School. (133-4152)
84. 100.00 - Mrs. Ralph Schaff, Chilton, Wisconsin, given in memory of the late Daniel Schaff, to be used for leukemia research in the Medical School. (133-4182)
85. 202.00 - Various donors, additional contributions to assist in the work of the Regional Rehabilitation Research Institute, School of Education. (133-4866)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

86. \$ 1,500.00 - Department of Agriculture, Office of the Secretary, Washington, D. C. Establishment of an "Eutrophication Information Program" for the period January 1, 1969 through June 30, 1969. MSN, GRAD, Water Resources. Cooperative Agreement (144-9862)
87. Department of Agriculture, Agricultural Research Service, Washington, D. C., in support of the following:
- 1) 5,000.00 - "Animal Husbandry Research" for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Dairy Science. Cooperative Agreement 12-14-100-2471(44), Letter of Renewal dated May 7, 1969 (144-3075)
 - 2) 10,000.00 - "Research Investigations of Infective Agents, and the Stress Impact of Climatological Factors in the Air-sacculitis Syndrome of Turkeys" for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Veterinary Science. Cooperative Agreement 12-14-100-5311(45), Letter of Renewal dated April 25, 1969 (144-3870)
 - 3) 25,000.00 - "Bluecomb Disease of Turkeys" for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Veterinary Science. Cooperative Agreement 12-14-100-9085(45), Letter of Renewal dated April 25, 1969 (144-7520)
 - 4) - Extends termination date from June 25, 1969 to June 25, 1970. "Investigations to Determine the Host Range of Mink Encephalopathy" at a total cost of \$41,220. MSN, AG&LSC, Veterinary Science. Contract 12-14-100-9488(45), Change Order No. 2 (144-8027)
 - 5) 4,000.00 - "Swine Improvement" for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Genetics. Cooperative Agreement 12-14-100-2013(44), Letter of Renewal dated June 3, 1969 (144-8994)
88. 95,224.00 - Department of the Air Force, Office of Scientific Research, Arlington, Virginia. "Statistical Models" for the period June 1, 1969 through May 31, 1972. MSN, L&S, Statistics. Grant AFOSR-69-1803 (144-9877)
89. Department of Health, Education, and Welfare, Consumer Protection and Environmental Health Service, Washington, D. C. in support of the following:
- 1) - Deletes "Anti-Riot Provisions." "Study of Clostridium Botulinum, Type E" for the period July 1, 1968 through June 30, 1969 at a total cost of \$15,000. MSN, AG&LSC, Food Research Institute. Contract CPF 69-1, Amendment No. 2 (144-9012)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

89. (cont'd) Department of Health, Education, and Welfare, Consumer Protection and Environmental Health Service, Bethesda, Maryland
- 2) \$ 31,702.00 - "Behavior of Salmonella in Dry and Semi-Dry Environments" for the period June 1, 1969 through May 31, 1970. MSN, AG&LSC, Food Research Institute. Grant 5-R01-UI-00643-02 (144-9910)
 - 3) 27,485.00 - "Mycotoxins and Their Development in Foods" for the period June 1, 1969 through May 31, 1970. MSN, AG&LSC, Food Science. Grant 5-R01-UI-00626-02 (144-9913)
 - 4) 34,039.00 - "Automobile Driver Control: Accident Causation Factors" for the period June 1, 1969 through May 31, 1970. MSN, ENGR, Mechanical Engineering. Grant 5-R01-UI-00066-03 (144-9914)
 - 5) - Deletes "Anti-Riot Provisions." "Study of Food-Borne Viruses" for the period August 1, 1968 through July 31, 1969 at a total cost of \$24,130. MSN, AG&LSC, Food Research Institute. Contract CPF-69-5, Amendment No. 1 (144-9115)
90. 24,963.00 - Department of Health, Education, and Welfare, Health Services and Mental Health Administration, Bethesda, Maryland. "General Medical Practice in England and Wales" for the period June 1, 1969 through May 31, 1970. MSN, L&S, Sociology. Grant 1-R01-HS-00253-01 (144-9993)
91. Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland, in support of the following:
- 1) - Extends termination date from May 31, 1969 through July 31, 1969. "Conduct a feasibility study in determining individual practice profiles of physicians as a basis for continuing education of these physicians utilizing a postgraduate preceptor technique" at a total cost of \$75,625. UEX, LPE, Health Science Area, Medicine. Contract PH-108-68-11, Modif. 3 (144-8758)
 - 2) 973.00 - "Habituation of the Newborn Heart Rate Response" for the period June 1, 1968 through May 31, 1969 at a total cost of \$25,629. MSN, MC-MED, Pediatrics. Grant 3-R01-HD-01490-03S1 (144-8767)
 - 3) - Extends termination date from May 31, 1969 to August 31, 1969. "Chemistry of Biologically-Active Natural Products" at a cost of \$37,800. MSN, Pharmacy. Grant 5-R01-HE-02952-12 (144-8876)
 - 4) (22,500.00) - Reduction due to early termination of grant. Research Career Development Award in connection with research entitled "Control Mechanisms in Normal & Pathologic Tissues" for the period July 1, 1968 through August 31, 1968 at a total cost of \$4,500. MSN, MC-MED, Oncology. Grant 5-K03-CA-29405-04, Revised (144-8895)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

91. (cont'd) Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland
- 5) \$ 4,456.00 - Graduate Training Program in Pulmonary Physiology for the period May 1, 1969 through June 30, 1969 at a total cost of \$36,478. MSN, MC-MED, Medicine and Preventive Medicine. Grant 3-T01-HE-05626-05S1 (144-8905)
 - 6) - Extends termination date from August 31, 1969 to December 31, 1969. MSN, GRAD, Chemistry. Grant 5-R01-GM-14963-02 (144-9215)
 - 7) 285.00 - Provides additional funds due to amended Report of Expenditures for previous year. "Phase Transitions and Flow Properties of Polypeptides" for the period September 1, 1968 through August 31, 1969 at a total cost of \$13,236. MSN, L&S, Chemistry. Grant 5-R01-GM-15432, Revised (144-9267)
 - 8) 5,215.00 - Additional funding due to revised Report of Expenditures for previous year. "Physiology of Insect Photoperiodism" for the period October 1, 1968 through September 30, 1969 at a total cost of \$29,835. MSN, AG&LSC, Entomology. Grant 5-R01-GM-07557-09, Revised (144-9353)
 - 9) (4,813.00)- Reduction due to Report of Expenditures for previous year. "Biological Control of Pantheine Derivative Levels" for the period December 1, 1968 through November 30, 1969 at a total cost of \$15,309. MSN, MC-MED, Physiological Chemistry. Grant 5-R01-AM-11001-03, Revised (144-9420)
 - 10) 1,911.00 -"Coronary Circulation" for the period January 1, 1969 through December 31, 1969 at a total cost of \$51,642. MSN, MC-MED, Medicine. Grant 2-R01-HE-07754-06 (144-9484)
 - 11) 1,319.00 -"Vascular Injury Caused by Angiotoxic Chemicals" for the period January 1, 1969 through December 31, 1969 at a total cost of \$27,835. MSN, MC-MED, Pathology. Grant 5-R01-HE-12162-07, Revised (144-9502)
 - 12) 6,349.00 -"Host Alterations During Cytomegalovirus Infection" for the period January 1, 1969 through December 31, 1969 at a total cost of \$11,068. MSN, MC-MED, Medical Microbiology. Grant 1-R01-AI-09095-01, Revised (144-9552)
 - 13) 905.00 -"Factors Determining Regional Blood Flow" for the period February 1, 1969 through January 31, 1971 at a total cost of \$23,078. MSN, MC-MED, Physiology. Grant 1-R01-HE-11249-01A1, Revised (144-9563)
 - 14) - Extends termination date from January 31, 1970 to August 31, 1970. MIL, L&S, Social Sciences, Psychology. Grant 5-R01-NB-05998-03 (144-9585)
 - 15) 10,710.00 -"A Program of Center Research" for the period March 1, 1969 through February 28, 1970 at a total cost of \$158,198. MSN, GRAD, Mental Retardation Center. Grant 5-P01-HD-03352-02 (144-9640)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

91. (cont'd) Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland
- 16) \$ 127,859.00 - "Genetic Factors in Transplant Survivals" for the period May 1, 1969 through April 30, 1970. MSN, MC-MED, Genetics. Grant 5-P02-AI-08439-02 (144-9763)
- 17) 33,380.00 - "Development of Orienting Behavior" for the period June 1, 1969 through May 31, 1970. MSN, MC-MED, Pediatrics. Grant 2-R01-HD-01490-04 (144-9831)
- 18) 19,014.00 - "Intra-Relations in Selected Ambrosial Complexes" for the period June 1, 1969 through May 31, 1970. MSN, AG&LSC, Entomology. Grant 5-R01-AI-06195-06 (144-9857)
- 19) 23,760.00 - Research Career Development Award in connection with research entitled "Amino Acid Metabolism in Cancer Patients" for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Clinical Oncology. Grant 5-K03-CA-18404-08 (144-9956)
- 20) 25,000.00 - Research Career Development Award in connection with research entitled "Genesis of Bladder and Colon Cancer" for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Clinical Oncology. Grant 5-K04-CA-08245-02 (144-9958)
- 21) 27,000.00 - Research Career Award in connection with research entitled "Studies on Growth Regulating Mechanisms" for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Oncology. Grant 5-K06-CA-00685-09 (144-9959)
- 22) 17,712.00 - Research Career Development Award in connection with research entitled "Structure and Physiology of Animal Viruses" for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Biophysics. Grant 5-K03-CA-11797-04 (144-9960)
- 23) 20,520.00 - Research Career Development Award in connection with research entitled "Radiation Effect on Protein & Nucleic Acid Metabolism" for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Radiology. Grant 5-K03-CA-38655-02 (144-9961)
- 24) 28,711.00 - "Induction of Large Bowel Carcinoma in Mice and Rats" for the period May 1, 1969 through April 30, 1970. MSN, MC-MED, Clinical Oncology. Grant 5-R01-CA-10341-03 (144-9969)
- 25) 19,000.00 - Research Career Development Award in connection with research entitled "Anatom and Embryol Studies of Malformations" for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Pediatrics. Grant 1-K04-HD-18982-01 (144-9990)
92. 6,000.00 - Department of Health, Education, and Welfare, Office of Education, Washington, D. C. "Politics and Diplomacy in the Arab World: Chronological and Documentary Information Data, 1800-1967" for the period June 28, 1968 through June 30, 1970 at a total cost of \$106,940. MSN, L&S, Hebrew and Semitic Studies. Contract OEC-0-8-000131-3544(014), Modif. 3 (144-9085)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

93. \$ 119,974.00 - Department of Health, Education, and Welfare, Social and Rehabilitation Service, Washington, D. C. "Automated Language Tests and Enrichment for Deaf Infants" for the period July 1, 1969 through June 30, 1970. MSN, EDUC, Studies in Behavioral Disabilities. Grant C-278(C1) (144-A005)
94. Department of the Interior, Office of Water Resources Research, Washington, D. C., in support of the following:
- 1) - Extends termination date from June 30, 1969 to February 1, 1970. "Manipulation of Reservoir Water for Improved Quality and Fish Population Response" at a total cost of \$65,621. MSN, GRAD, Water Resources. Matching Grant Agreement 14-01-0001-1059 (144-7002)
 - 2) - Extends termination date from July 18, 1969 to January 31, 1970. "Institutional Design for Water Quality Management: A Case Study of the Wisconsin River Basin" at a total cost of \$80,000. MSN, GRAD, Water Resources. Grant 14-01-0001-1601 (144-8020)
95. - Milwaukee Public Museum, Milwaukee, Wisconsin (subcontractor under Department of Health, Education, and Welfare). Extends termination date from January 31, 1969 to August 31, 1969. "The Application of Programmed Learning and Teaching Systems Procedures for Instruction in a Museum Environment" at an estimated cost of \$44,744. MIL, Letters and Science, Psychology. Modif. 2 to Cooperative Agreement No. 1 under Prime Grant OEG-3-7-070138-2882 (144-7562)
96. National Aeronautics and Space Administration, Goddard Space Flight Center, Greenbelt, Maryland, in support of the following:
- 1) 182,340.00 - "Meteorological Measurements from Satellite Platforms" for the period June 1, 1968 through August 31, 1969 at a total cost of \$367,340. MSN, GRAD, Space Science and Engineering. Contract NAS5-11542, Modif. 1 (144-9057)
 - 2) - Revises certain contract provisions regarding Government Furnished Property and Reports of Work. "Study to Determine Biocidal Effects of Silver" for the period January 1, 1969 through December 31, 1969 at a total cost of \$44,871. MSN, AG&LSC, Food Research Institute; MSN, ENGR, Nuclear. Contract NAS9-9300, Modif. 1 (144-9655)
97. National Science Foundation, Washington, D. C., in support of the following:
- 1) - Extends termination date from September 30, 1968 to June 30, 1969. "Upper Atmosphere Spectroscopic Facilities" at a total cost of \$14,750. MSN, L&S, Physics. Grant GP-2905 (144-5302)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

97. (cont'd) National Science Foundation, Washington, D. C.
- 2) \$ - Extends termination date from March 31, 1969 to September 30, 1969. "Functional Analysis" at a cost of \$145,600. MSN, L&S, Mathematics. Grant GP-6764 (144-7508)
 - 3) - Extends termination date from June 30, 1969 to June 30, 1970. "Learning and Conditioning" at a total cost of \$41,100. MSN, L&S, Psychology. Grant GB-6568 (144-7976)
 - 4) 76,300.00 -"Biochemical and Biophysical Investigations of Protein Biosynthesis at the Template Level" for the period September 1, 1967 through May 31, 1971 at a total cost of \$225,000. MSN, GRAD, Molecular Biology. Grant GB-6993X1 (144-8356 & 144-8337)
 - 5) 70,000.00 -"Mechanisms of Assembly and Function of Microtubules and Their Role in Cell Development" for the period May 15, 1969 to November 14, 1971. MSN, GRAD, Lab of Molecular Biology. Grant GB-8735 (144-9941)
 - 6) 180,500.00 -"Generation of Available Potential Energy and Its Conversion to Kinetic Energy" for the period June 1, 1969 through November 30, 1971. MSN, L&S, Meteorology. Grant GA-10997 (144-9942)
 - 7) 67,300.00 -"Developmental Analyses of Blastocladiella emersonii" for the period June 1, 1969 through November 30, 1971. MSN, L&S, Zoology. Grant GB-12798 (144-9962)
 - 8) 26,700.00 -"Lipid Biosynthesis in the Tubercle Bacillus" for the period June 1, 1969 through November 30, 1971. MSN, GRAD, Institute for Enzyme Research. Grant GB-11612 (144-9963)
 - 9) 28,600.00 -"An Experimental Study of Homing Behavior of Chum Salmon" for the period June 1, 1969 through November 30, 1971. MSN, L&S, Zoology. Grant GF-343 (144-9976)
 - 10) 11,800.00 - Purchase of "Specialized Engineering Research Equipment-Radio Frequency Sputtering Facility" for the period May 29, 1969 through November 28, 1971. MSN, ENGR, Electrical. Grant GK-15167 (144-9984)
 - 11) 21,400.00 -"Global and Asymptotic Problems in Differential Equations" for the period June 1, 1969 through November 30, 1970. MSN, L&S, Mathematics. Grant GP-11495 (144-9996)
 - 12) 90,100.00 -"Functional Analysis and Approximation Theory" for the period June 1, 1969 through November 30, 1970. MSN, L&S, Mathematics. Grant GP-9570 (144-A002)
 - 13) 68,000.00 -"Biologically Oriented Mass Transfer Studies" for the period June 1, 1969 through November 30, 1971. MSN, ENGR, Chemical. Grant GK-4528 (144-A008)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

98. Department of the Navy, Office of Naval Research, Washington, D. C., in support of the following:
- 1) \$ 25,000.00 -"Design and Analysis of Experiments" for the period February 1, 1961 through May 31, 1970 at a total cost of \$286,304. MSN, L&S, Statistics. Contract Nonr-1202(17), Modif. 16 (144-3588)
 - 2) 26,249.00 -"Research on Arctic Sediments" for the period May 1, 1967 through June 30, 1970 at a total cost of \$65,642. MSN, L&S, Geology and Geophysics. Contract N00014-67-A-0128-0002, Amendment AC (144-7815)
 - 3) 3,000.00 -"Gravity Survey of the Arctic Ocean" for the period February 1, 1968 through January 31, 1970 at a total cost of \$33,000. MIL, L&S, Sciences, Geology. Contract N00014-67-A-0128-0006, Amendment AB (144-8784)
 - 4) 45,000.00 -"Mathematical Theories Relevant to Information Processing in Animals" for the period June 1, 1969 through May 31, 1970. MSN, L&S, Computer Sciences. Contract N00014-67-A-0128-0013 (144-9828)
 - 5) 17,679.00 -"A National Developmental Project on Rhetoric" for the period July 1, 1969 through June 30, 1970. MSN, L&S, Speech. Letter Dated June 3, 1969, under Prime Grant H69-0-123 (144-9995)
99. - Department of Agriculture, Economic Research Service, Washington, D. C. Extends termination date from June 30, 1969 to December 31, 1969. "A Study of the Effects of Reapportionment of County Boards in Selected Counties in Wisconsin" at a total cost of \$17,996. UEX, HRD, Institute of Governmental Affairs. Contract 12-17-09-1-301 (144-7106)
100. Department of Agriculture, Agricultural Research Service, Hyattsville, Maryland, in support of the following:
- 1) - Extends termination date from June 12, 1969 to December 12, 1969. "Basic Studies on the Effects of Chemical Stimulants and Inhibitors on Weed Seed Germination, Seedling Growth and Sensitivity of Weedy Plants to Freezing and Drought" at a total cost of \$98,650. MSN, AG&LSC, Agronomy. Grant 12-14-100-7985(34), Letter dated June 27, 1969 (144-6054)
 - 2) - Extends termination date from May 18, 1970 to May 18, 1971. "Biological Control of Aphanomyces Root Rot of Vegetables, Especially Processing Peas" at a total cost of \$54,096. MSN, AG&LSC, Plant Pathology. Grant 12-14-100-8059(34) (144-6916)
 - 3) 5,000.00 -"Study and Develop Control Measures for Insects and Mites that Attack Dairy Products" for the period July 1, 1968 through June 30, 1969 at a total cost of \$15,000. MSN, AG&LSC, Entomology. Agreement 12-14-100-9028(51), Amendment 2 (144-7157)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

100. (cont'd) Department of Agriculture, Agricultural Research Service, Washington, D. C.
- 4) \$ 15,000.00 - "Study and Develop Control Measures for Insects and Mites that Attack Dairy Products" for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Entomology. Agreement 12-14-100-9028(51), Letter of Renewal dated June 13, 1969 (144-7157)
 - 5) 15,000.00 - "Methods of Studying Candidate Materials as Control Agents for Certain Stored-Product Insects" for the period June 19, 1969 through June 30, 1972. MSN, AG&LSC, Entomology. Contract 12-14-100-10,091(51) (144-A073)
 - 6) 11,500.00 - "Genetic and Environmental Influences on Traits of Economic Value in the Full Life Cycle of Beef Cattle" for the period June 19, 1969 through June 30, 1971. MSN, AG&LSC, Meat and Animal Science. Contract 12-14-100-10,095(44) (144-A074)
 - 7) 24,992.00 - "Somatic Hybridization of Plants" for the period June 9, 1969 through December 18, 1970. MSN, AG&LSC, Plant Pathology. Grant 12-14-100-9905(34) (144-A080)
 - 8) 30,000.00 - "Problems of Animal Waste Disposal and Odor Control" for the period June 20, 1969 through June 30, 1972. MSN, AG&LSC, Agricultural Engineering. Contract 12-14-100-10,090(42) (144-A082)
101. 5,000.00 - Department of the Air Force, Wright-Patterson Air Force Base, Ohio. "Analysis of Fiber Reinforced Composite Materials" for the period June 1, 1969 through August 31, 1969. Total estimated cost through November 30, 1969 is \$10,388. MSN, ENGR, Engineering Mechanics. Contract F33615-69-C-1735 and Modif. P-001 (144-9937)
102. 2,135.22 - Department of the Army, Edgewood Arsenal, Maryland. "Reactions Between Tertiary Amines and Organohalogenating Agents" for the period July 1, 1963 through December 31, 1965 at a total cost of \$57,135.22. MSN, Pharmacy. Contract DA18-108-AMC-209(A), Modif. P006 (144-4766)
103. Atomic Energy Commission, Argonne, Illinois, in support of the following:
- 1) 213,000.00 - "Experimental and Theoretical Evaluation of High Energy Physics" for the period April 1, 1960 through September 30, 1969 at a total cost of \$10,776,376. MSN, L&S, Physics. Contract AT(11-1)-881, Modif. 2-12 (144-3491 & -9810)
 - 2) 36,809.00 - "Experimental and Theoretical Research in Nuclear Physics" for the period June 1, 1948 through January 31, 1970 at an estimated cost of \$5,192,263.67. MSN, L&S, Physics Contract AT(11-1)-GEN-7, Modif. 21-8 (144-5405)

GLANTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

103. (cont'd) Atomic Energy Commission, Argonne, Illinois
- 3) \$ 5,000.00 -"A Program to Modify and Upgrade the University Nuclear Reactor" for the period January 1, 1966 through June 30, 1970 at a total cost of \$156,542. MSN, ENGR, Nuclear Engineering. Contract AT(11-1)-1560, Modif. 5 (144-6699)
 - 4) 18,500.00 -"Plasma Instabilities and Waves Excited by Electron Temperature Anisotropy Produced by Electron Cyclotron Resonance" for the period March 15, 1969 through March 14, 1970 at a total cost of \$22,500. MSN, ENGR, Electrical Engineering. Contract AT(11-1)-1695, Modif. 2 (144-9644)
 - 5) 26,000.00 -"Structure and Synthesis of Small Viruses and Their Component Parts" for the period June 1, 1969 through May 31, 1970. MSN, GRAD, Biophysics. Contract AT(11-1)-1633, Modif. NA. 3 (144-9876)
 - 6) 38,328.00 -"Exchange of Lyotropic Series Cations by Micaceous Vermiculites in Relation to Surface Configurations Observed by Electron Microscopy" for the period June 1, 1969 through May 31, 1970. MSN, AG&LSC, Soils. Contract AT(11-1)-1515, Modif. 4 (144-9929)
 - 7) 30,500.00 -"Carbohydrate and Nucleic Acid Metabolism in the Developing Amphibian" for the period June 1, 1969 through May 31, 1970. MSN, MC-MED, Physiological Chemistry. Contract AT(11-1)-1631 Modif. 3 (144-9966)
 - 8) 85,000.00 -"Studies in Hot Atom and Radiation Chemistry" for the period June 1, 1969 through May 31, 1970. MSN, L&S, Chemistry. Contract AT(11-1)-1715, Modif. 2 (144-9972)
 - 9) 27,629.00 -"The Effects of Irradiation on Erythrocyte Chimerism and Immunologic Tolerance in Cattle Twins" for the period June 15, 1969 through June 14, 1970. MSN, AG&LSC, Genetics. Contract AT(11-1)-1210, Modif. 7 (144-9981)
 - 10) 65,665.00 -"Pulsed High-Temperature Doppler Measurements" for the period June 1, 1969 through May 31, 1971. MSN, ENGR, Nuclear Engineering. Contract AT(11-1)-2052 (144-A033)
 - 11) 13,840.00 -"Thermonuclear Plasma Studies" for the period July 1, 1967 through January 31, 1970 at a total cost of \$1,139,620. MSN, L&S, Physics. Contract AT(11-1)-1726, Modif. 4 (144-A034)
104. - Department of Commerce, Environmental Science Services Administration, Washington, D. C. Extends termination date from June 30, 1969 to December 31, 1969. "Design and Fabrication of Prototype and Flight Model Thermal Radiation Sensors" at a total cost of \$104,600. MSN, ENGR, Electrical Engineering. Contract CWB-11064, Amendment 6 (144-5862)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

105. \$ 4,381.00 - Dane County Regional Planning Commission, Madison, Wisconsin (under Department of Housing and Urban Development). "Analysis of 1968 Dane County Dress Rehearsal Census Data, First Count Summary Tape" for the period June 1, 1969 through August 31, 1969. MSN, ENGR, Civil Engineering. Unnumbered Agreement (144-A047)
106. 76,390.00 - State of Florida, Department of Education, Tallahassee, Florida (under Department of Health, Education, and Welfare, Office of Education). "Fiscal Capacity and Tax Effort of States, School Districts and Regional Taxing Authorities" to be performed as a part of the National Educational Finance Project for the period June 23, 1969 through September 30, 1970. MSN, EDUC, Educational Administration. Unnumbered Contract (144-A051)
107. 16,888.00 - Department of Health, Education, and Welfare, Consumer Protection and Environmental Health Service, Bethesda, Maryland. "Combustion Process Analysis" for the period June 1, 1969 through May 31, 1970. MSN, ENGR, Mechanical Engineering. Grant 5-R01-AP-00582-03 (144-9897)
108. Department of Health, Education, and Welfare, Health Services and Mental Health Administration, Bethesda, Maryland, in support of the following:
- 1) - Extends termination date from June 30, 1969 to December 31, 1969. "Ethnomedicinal Field Study" at a total cost of \$27,900. MSN, L&S, Anthropology. Grant 2-R01-MH-13426-02 (144-8515)
 - 2) 18,244.00 - "Determinants of Perceived Orientation" for the period June 1, 1969 through May 31, 1970. MSN, L&S, Psychology. Grant 5-R01-MH-13006-04 (144-9968)
 - 3) 38,600.00 - "Neural Mechanisms of Motivation and Reward" for the period June 1, 1969 through May 31, 1970. MSN, L&S, Psychology. Grant 2-R01-MH-08909-06 (144-A027)
109. Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland, in support of the following:
- 1) 371.00 - Provides additional funds due to Report of Expenditures for previous year. "Diabetic Retinopathy--Vision Outpatient Center" for the period June 1, 1968 through May 31, 1969 at a total cost of \$33,001. MSN, MC-MED, Surgery. Grant 3-P15-NB-06921-03S1 (144-8768)
 - 2) 2,294.00 - Provides additional funds due to carryover of funds. "Perhalogenated Cyclic Compounds" for the period September 1, 1968 through August 31, 1969 at a total cost of \$53,328. MSN, L&S, Chemistry. Grant 5-R01-GM-14288-03, Revised (144-9193)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

109. (cont'd) Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland
- 3) \$ 531.00 -"Acetophenetidin Biotransformation and Its Toxicity" for the period September 1, 1968 through August 31, 1969 at a total cost of \$18,272. MSN, MC-MED, Pediatrics. Grant 5-R01-AM-11879-02, Revised (144-9217)
 - 4) 59,861.00 -"Molecular Biology of Membrane Systems" for the period January 1, 1969 through December 31, 1969 at a total cost of \$376,819. MSN, GRAD, Institute for Enzyme Research. Grant 3-P01-GM-12847-05S1 (144-9474)
 - 5) 11,160.00 -"Intestinal Strangulation in Germfree Animals" for the period April 1, 1969 through March 31, 1970 at a total cost of \$80,986. MSN, MC-MED, Surgery. Grant 5-R01-AI-06956-04, Revised (144-9674)
 - 6) 18,676.00 -"Action Spectra & Biochemistry of Photodermatoses" for the period May 1, 1969 through April 30, 1970. MSN, MC-MED, Medicine. Grant 2-R01-AM-09995-04 (144-9742)
 - 7) 1,364.00 -"Circulatory and Pulmonary Alterations in Hypoxia" for the period May 1, 1969 through April 30, 1970 at a total cost of \$34,229. MSN, MC-MED, Pathology. Grant 5-R01-HE-06523-08, Revised (144-9784)
 - 8) 23,689.00 -"Uptake of Amino Acids by the Fetus of the Ewe" for the period May 1, 1969 through April 30, 1970. MSN, MC-MED, Gynecology and Obstetrics. Grant 5-R01-HD-03255-02 (144-9788)
 - 9) 147,330.00 -"Biochemical and Animal Studies in Mental Retardation" for the period June 1, 1969 through May 31, 1970 at a total cost of \$153,386. MSN, MC-MED, Pediatrics. Grant 5-R01-HD-00341-09 (144-9838)
 - 10) 45,746.00 -"Experimental Diabetic Microangiopathy" for the period June 1, 1969 through May 31, 1970. MSN, MC-MED, Pathology. Grant 5-R01-AM-09659-04 (144-9855)
 - 11) 39,643.00 -"Chromosome Replication and Function" for the period June 1, 1969 through May 31, 1970. MSN, L&S, Zoology. Grant 5-R01-GM-15611-12 (144-9894)
 - 12) 56,683.00 -"Lipid Metabolism in Obesity and Diabetes" for the period June 1, 1969 through May 31, 1970. MSN, MC-MED, Medicine. Grant 5-R01-AM-09187-05 (144-9907)
 - 13) 26,729.00 -"The Mechanism of Immunity in Brucella Infection" for the period June 1, 1969 through May 31, 1970. MSN, AG&LSC, Veterinary Science. Grant 5-R01-AI-07868-03 (144-9928)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

109. (cont'd) Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland
- 14) \$ 21,140.00 - "Sex Determination and Sex Differentiation" for the period June 1, 1969 through May 31, 1970. MSN, MC-MED, Gynecology & Obstetrics. Grant 5-R01-HD-03084-02 (144-9953)
- 15) 22,181.00 - "Biology and Chemistry of Resistance to Insects" for the period June 1, 1969 through May 31, 1970. MSN, AG&LSC, Entomology. Grant 2-R01-GM-05093-13 (144-9997)
- 16) 27,000.00 - Research Career Award in connection with research entitled "Biological Oxidations & Energy Transformations" for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Institute for Enzyme Research. Grant 5-K06-GM-18442-08 (144-A041)
- 17) 16,038.00 - Research Career Development Award in connection with research entitled "EPR Studies on Metallo- & Flavo-Proteins" for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Institute for Enzyme Research. Grant 5-K03-GM-10236-03 (144-A043)
- 18) 90,213.00 - "Chronic Viral Infection of the Central Nervous System" for the period June 1, 1969 through May 31, 1970. MSN, MC-MED, Medical Microbiology. Grant 1-R01-AI-09023-01 (144-A044)
- 19) 45,587.00 - "Gene Transformation and Genetic Molecular Development" for the period June 1, 1969 through May 31, 1970. MSN, AG&LSC, Genetics. Grant 2-R01-GM-11777-06A1 (144-A053)
- 20) 37,636.00 - Graduate Training Program in Virology and Rickettsiology for the period July 1, 1969 through June 30, 1970. MSN, MC-MED, Preventive Medicine. Grant 5-T01-AI-00296-08 (144-A057)
- 21) 18,308.00 - "Toxic Fungal Metabolites in Animal Feeds" for the period May 1, 1969 through April 30, 1970. MSN, AG&LSC, Plant Pathology. Grant 1-R01-ES-00438-01 (144-A069)
- 22) 35,182.00 - "Development of Tests to Evaluate Tuberculosis Vaccines" for the period June 26, 1969 through June 25, 1970. MSN, MC-MED, Medical Microbiology. Contract NIH-69-2175 (144-A077)
110. Department of Health, Education, and Welfare, Office of Education, Washington, D. C., in support of the following:
- 1) 20,000.00 - "An Evaluation of the Effectiveness of Vocational and Technical Education in the United States" at a total cost of \$259,127. MSN, L&S, Industrial Relations Research Institute, Center for Studies in Vocational and Technical Education. Grant OEG-3-7-063003-3587, Revision 3 (144-7726)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

110. (cont'd) Department of Health, Education, and Welfare, Office of Education, Washington, D. C.
- 2) \$ - Extends termination date from August 31, 1969 to February 1, 1970. "An Evaluation of the Effectiveness of Vocational and Technical Education in the United States" at a total cost of \$259,127. MSN, L&S, Industrial Relations Research Institute, Center for Studies in Vocational and Technical Education. Grant OEG-3-7-063003-3587, Revision 4 (144-7726)
- 3) 9,609.00 - "Computer Assisted Feedback of Non-Intellectual Factors as a Means of Improving Small Group Instruction" (Original: Computer Assisted Affective Feedback . . .) for the period June 1, 1969 through April 1, 1970. MSN, EDUC, Curriculum and Instruction. Grant OEG-5-9-595093-0058 (144-9982)
- 4) 24,694.00 - "A Model Program for the Intensive Study of Role Differentiation and the Development of Leadership Roles for Teachers" for the period June 4, 1969 through May 31, 1970. MSN, EDUC, Curriculum and Instruction. Grant OEG-0-9-599226-3625(725) (144-A013)
111. (1,688.00)- Department of Health, Education, and Welfare, Social and Rehabilitation Service, Washington, D. C. Reduces award due to unobligated balance from previous year. "Studies of Respiration in a Rehabilitation Center" for the period July 1, 1969 through June 30, 1969 at a total cost of \$36,000.35. MSN, MC-MED, Rehabilitation Medicine. Grant RD-2512-M-69-C1 (144-9086)
112. - Department of the Interior, Office of Saline Water, Washington, D. C. Extends termination date from June 30, 1969 to June 30, 1970. "An Interferometric Investigation of Transport Phenomena in Partial Pressure Distillation" at a total cost of \$35,112. MSN, ENGR, Mechanical Engineering. Grant 14-01-0001-1101, Modif. 1 (144-7091)
113. 196,943.00 - Department of the Interior, Federal Water Pollution Control Administration, Washington, D. C. "Eutrophication of Natural Waters" for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Water Resources Center. Grant 16010 EHR (Formerly WP-01470-02) (144-A067)
114. 25,000.00 - Department of the Interior, Bureau of Sport Fisheries and Wildlife, Washington, D. C. "Pesticides in Aquatic and Marine Bird Populations" for the period May 15, 1969 through June 30, 1971. MSN, AG&LSC, Wildlife Ecology. Contract 14-16-0008-515 (144-9974)
115. Department of Labor, Manpower Administration, Washington, D. C. in support of the following:
- 1) 121,419.00 - "A Study of the Relationship of Over-Indebtedness and Garnishments to Employability Among Milwaukee WIN Families" for the period June 30, 1969 through June 30, 1974. UEX, HRD, Center for Consumer Affairs. Contract 51-53-69-12 (144-A061)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

- 115(cont'd) U. S. Department of Labor, Manpower Administration, Washington, D. C.
- 2) \$ 10,000.00 - Doctoral Dissertation entitled "Supply Responses of the Unemployed" for the period September 1, 1969 through August 31, 1970. MSN, L&S, Economics. Grant 91-53-69-45 (144-A138)
116. 5,355.00 - National Aeronautics and Space Administration, George C. Marshall Space Flight Center, Huntsville, Alabama. "Development and Construction of X-Ray Astronomy Experiment SO-27." Total amount obligated for the period September 30, 1966 through April 30, 1969 is \$689,816. MSN, L&S, Physics. Contract NAS8-21015, Mod. No. 9 (144-7202)
117. 200,000.00 - National Aeronautics and Space Administration, Washington, D. C. "Investigations and Studies of Ultraviolet Stellar Spectra and Associated Instrumentation" for the period April 1, 1964 through April 30, 1972 at a total cost of \$1,060,420. MSN, L&S, Astronomy. Grant NGL 50-002-013, Supplement 6 (144-5282)
118. National Science Foundation, Washington, D. C., in support of the following:
- 1) - Extends termination date from August 31, 1969 to October 31, 1969. "Cohort Migration and Urbanization" at a total cost of \$50,000. MSN, L&S, Sociology. Grant GS-554 (144-5401)
 - 2) 2,200.00 - "Intermediates in Solvolytic Reactions" for the period October 1, 1966 through September 30, 1970 at a total cost of \$83,800. MSN, L&S, Chemistry. Grant GP-6555X2 (144-7402)
 - 3) - Extends termination date to May 1, 1970. "Transgranular Stress Corrosion Cracking of Solid Solutions" at a total cost of \$48,600. MSN, ENGR, Minerals and Metals Engineering. Grant GK-1655 (144-7658)
 - 4) - Extends termination date from June 30, 1969 to June 30, 1970. "Yukian Linguistic Family" at a total cost of \$4,800. MSN, L&S, Anthropology. Grant GS-1603 (144-7733)
 - 5) 73,000.00 - "Control Mechanisms in Lymphoid Differentiation" for the period July 1, 1967 through August 31, 1969 at a total cost of \$213,700. MSN, L&S, Zoology. Grant GB-6637X1 (144-8114)
 - 6) - Extends termination date from June 30, 1969 to October 31, 1969. "Enzymes Involved in Energy Transfer Reaction" at a total cost of \$121,000. MSN, GRAD, Enzyme Institute. Grant GB-6676X (144-8142)
 - 7) 65,200.00 - "Chemical Regulation of Growth and Morphogenesis in Plants" for the period September 1, 1967 through March 31, 1971 at a total cost of \$190,400. MSN, GRAD, Institute for Plant Development. Grant GP-6694X1 (144-8336)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

118. (cont'd) National Science Foundation, Washington, D. C.
- 8) \$ - Extends termination date from October 5, 1968 to June 30, 1970. "Interdisciplinary Electron Accelerator Installation" at a total cost of \$50,000. MSN, ENGR, Nuclear Engineering. Grant GK-1801 (144-8341)
 - 9) - Extends termination date from June 30, 1969 to July 1, 1970. "Comparative Mineral Nutrition of Plants" at a total cost of \$27,300. MSN, AG&LSC, Horticulture; MSN, L&S, Botany. Grant GB-7251 (144-8497 & -8498)
 - 10) - Extends termination date from February 28, 1971 to September 1, 1971. "Negro Self-Image and Attitudes Toward Physical Traits" at a total cost of \$79,300. MSN, L&S, Sociology. Grant GS-2288 (144-9343)
 - 11) 44,600.00 - "Research in Automatic Linguistic Analysis" for the period June 15, 1969 through December 14, 1971. MSN, L&S, Computer Sciences. Grant GS-2595 (144-9943)
 - 12) 42,500.00 - "Probability Theory and Related Analysis" for the period June 1, 1969 through November 30, 1971. MSN, L&S, Mathematics. Grant GP-9372 (144-A015)
 - 13) 26,800.00 - "Matrix and Combinatorial Theory and Associative Rings" for the period June 1, 1969 through November 30, 1970. MSN, L&S, Mathematics. Grant GP-9564 (144-A018)
 - 14) 14,400.00 - "Stochastic Integrals, Variational Methods, and Their Applications" for the period June 15, 1969 through December 14, 1970. MSN, L&S, Mathematics. Grant GP-11713 (144-A025)
 - 15) 45,800.00 - "Mathematical Logic and Foundations" for the period June 1, 1969 through November 30, 1970. MSN, L&S, Mathematics. Grant GP-14569 (144-A026)
 - 16) 25,400.00 - "Experimental Analysis of the Role of the Coelenterate Nervous System in Controlling Behavior and Growth" for the period July 1, 1969 through December 31, 1971. MSN, L&S, Zoology. Grant GB-12421 (144-A035)
 - 17) 72,000.00 - "Radiofrequency and Microwave Spectroscopy" for the period June 1, 1969 through November 30, 1971. MSN, L&S, Chemistry. Grant GP-13844 (144-A036)
 - 18) 102,500.00 - "Economic Time Series Analysis" for the period July 1, 1969 through December 31, 1971. MSN, L&S, Statistics and Economics. Grant GS-2602 (144-A037)
 - 19) 24,500.00 - "Studies on Unstable Loci in Maize" for the period July 1, 1969 through December 31, 1971. MSN, AG&LSC, Genetics. Grant GB-12939 (144-A038)
 - 20) 22,000.00 - "Thermodynamics of Helium and Hydrogen" for the period July 1, 1969 through December 31, 1971. MSN, L&S, Physics. Grant GP-14704 (144-A039)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

118. (cont'd) National Science Foundation, Washington, D. C.
- 21) \$ 12,700.00 -"Evolution and the Genetics of Populations" for the period July 1, 1969 through December 31, 1970. MSN, AG&LSC, Genetics. Grant GB-11742 (144-A040)
- 22) 14,600.00 -"Bioelectronics of a Transduction Mechanism in Insect Chemosensitive Receptor Cells" for the period July 1, 1969 through December 31, 1970. MSN, AG&LSC, Entomology. Grant GB-8756 (144-A056)
- 23) 6,700.00 -"Pilot Study of Mass Support for Group Systems" for the period July 1, 1969 through July 31, 1970. MSN, L&S, Political Science. Grant GS-2672 (144-A076)
- 24) 20,000.00 -"Jordan and Lie Algebras" for the period July 1, 1969 through December 31, 1971. MSN, L&S, Mathematics. Grant GP-11802 (144-A078)
- 25) 87,300.00 -"Large Scale Integrated Superconductive Information Processing Systems" for the period August 1, 1969 through January 31, 1972. MSN, ENGR, Electrical Engineering. Grant GK-12502 (144-A079)
- 26) 5,100.00 -"Injective Right Operands Over a Semigroup" for the period July 1, 1969 through December 31, 1970. MIL, L&S, Sciences, Mathematics. Grant GP-9648 (144-A081)
- 27) 124,400.00 -"Dynamic-Climatological Studies of Hemispheric Circulation Parameters" for the period July 1, 1969 through December 31, 1971. MSN, L&S, Meteorology. Grant GA-11806 (144-A088)
- 28) 35,000.00 -"Crystal Structure Analysis of Carbonium Ions at Low Temperatures" for the period September 1, 1969 to December 31, 1971. MSN, AG&LSC, Biochemistry. Grant GP-15977 (144-A102)
- 29) 5,400.00 -"Inferences in Markov Processes" for the period July 1, 1969 through December 31, 1970. MSN, L&S, Statistics. Grant GP-11890 (144-A106)
- 30) 40,000.00 -"Paleoecologic Studies on Conodonts" for the period September 1, 1969 through February 29, 1972. MSN, L&S, Geology and Geophysics. Grant GA-12482 (144-A107)
- 31) 13,800.00 -"Boundary Behavior of a Conformal Mapping" for the period July 1, 1969 through December 31, 1971. MIL, L&S, Sciences, Mathematics. Grant GP-11830 (144-A117)
- 32) 260,000.00 -"Theoretical Chemistry" for the period July 1, 1969 through December 31, 1971. MSN, L&S, Chemistry. Grant GP-12832 (144-A129)
- 33) 11,800.00 -"Denjoy Decomposition Theorem and the De La Vallee Poussin Decomposition Theorem in Abstract Spaces" for the period July 1, 1969 through December 31, 1971. MIL, L&S, Sciences, Mathematics. Grant GP-11579 (144-A131)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

119. \$ Office of Economic Opportunity, Washington, D. C., in support of the following:
- 1) 1,172,946.00 - Graduated Work-Incentive Study for the period July 1, 1967 through June 30, 1970 at a total cost of \$2,728,184. MSN, L&S, Institute for Research on Poverty. Grant CG-8486 A/3 (144-8306)
 - 2) 510,025.00 - Rural Graduated Work Incentive Experiment for the period April 1, 1969 through December 31, 1969. MSN, L&S, Institute for Research on Poverty. Grant CG-8383 A/O (144-9999)
120. - Various Government Agencies. Substitutes the Department of the Interior as a signatory party to the agreement. Study of Flood Plain Management and Regulation for the period September 1, 1968 through August 31, 1969 at a total cost of \$37,275. MSN, AG&LSC, School of Natural Resources, Center for Resource Policy Studies and Programs. Agreement WRC-69-1, Amendment 1 (144-9243)
121. State of Wisconsin, Department of Natural Resources, Madison, Wisconsin, in support of the following:
- 1) 9,300.00 - "Wildlife Pathology Research" for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Veterinary Science. Annual Supplement under Memorandum of Understanding for Research effective July 1, 1965 (133-6951)
 - 2) 2,478.00 - "History, Activities, and Attitudes of Wisconsin Hunters" for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Rural Sociology. Annual Supplement under Memorandum of Understanding for Research effective July 1, 1965 (133-6952)
 - 3) 14,000.00 - "Ecology and Physiology of Fishes" for the period July 1, 1969 through June 30, 1970. MSN, L&S, Zoology. Annual Supplement under Memorandum of Understanding for Research effective July 1, 1965 (133-6953)
 - 4) 6,000.00 - "Provisional Algal Assay Procedures--Inland Lake Activities" for the period July 1, 1969 through June 30, 1970. MSN, GRAD, Water Resources. Annual Supplement under Memorandum of Understanding for Research effective July 1, 1965 (133-6954)
 - 5) 2,200.00 - "A Study of Chlorinated Organic Contaminants in the Milwaukee River" for the period July 1, 1969 through June 30, 1970. MSN, ENGR, Civil Engineering. Annual Supplement under Memorandum of Understanding for Research effective July 1, 1965 (133-6956)
 - 6) - Agreement to cooperate. "Evaluation of the Production and Fate of Ducks Reared in Wisconsin" for the period July 1, 1969 through June 30, 1970. MSN, AG&LSC, Natural Resources, Wildlife Ecology. Annual Supplement under Memorandum of Understanding for Research effective July 1, 1965 (No Account Number)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

122. \$ 4,978.00 - State of Wisconsin, Department of Transportation, Madison, Wisconsin (Prime Contractor with the Department of Commerce). "Design for a Transportation Studies Program in the University of Wisconsin Law School" for the period March 15, 1969 through September 15, 1969. MSN, Law School. Subcontract (144-A118)
123. 126,750.00 - Wisconsin Regional Medical Program, Inc. (prime contractor with Department of Health, Education, and Welfare, National Institutes of Health). Purchase of radiologic equipment for use in the WRMP Pediatric Cardiology project for the period June 30, 1969 through August 31, 1969. MSN, MC-MED, Pediatrics. Letter dated June 30, 1969 under prime grant 3-G03-RM-00037 (144-A144)
124. 48,000.00 - Air Force Office of Scientific Research, Arlington, Virginia. "Upper Mantle Q and Transmission Studies Using LASA and WWSS Data" for the period June 1, 1968 through May 31, 1970 at a total cost of \$91,251. MSN, L&S, Geology and Geophysics; MSN, L&S, Geophysics and Polar Research. Contract F44620-68-C-0087, Modif.P001 (144-8846)
125. Department of Agriculture, Agricultural Research Service, Washington, D. C., in support of the following:
- 1) 12,000.00 - "Biological Relationship Between Bluetongue Virus and Epizootic Hemorrhagic Disease Virus of Wild Ruminants" for the period June 1, 1969 through June 30, 1970. MSN, AG&LSC, Veterinary Science. Contract 12-14-100-10,074(45) (144-9909)
 - 2) 25,500.00 - Research on Quality of Oats and Barley for the period June 1, 1969 through December 31, 1970. MSN, AG&LSC, Agronomy. Cooperative Agreement 12-14-100-10,096(34) (144-9989)
 - 3) 30,000.00 - "Problems of Animal Waste Disposal and Odor Control" for the period June 20, 1969 through June 30, 1972. MSN, AG&LSC, Agricultural Engineering. Contract 12-14-100-10,090(42) (144-A082)
126. 48,005.00 - Department of Health, Education, and Welfare, Consumer Protection and Environmental Health Service, Durham, North Carolina. "Studies on Techniques for Satellite Surveillance of Global Atmosphere Pollution" for the period June 30, 1969 through September 29, 1970. MSN, GRAD, Space Science and Engineering Center. Contract CPA 22-69-101 (144-A133)
127. Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland, in support of the following:
- 1) 87,300.00 - Provides additional funding for additional year of budget period at a total cost of \$168,286. "Intestinal Strangulation in Germfree Animals" for the period April 1, 1969 through March 31, 1971. MSN, MC-MED, Surgery. Grant 5-R01-AI-06956-04, Revised (144-9674)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Research

127. (cont'd) Department of Health, Education, and Welfare, National Institutes of Health, Bethesda, Maryland
- 2) \$ 68,694.00 - "Diffusion of Biological Materials" for the period May 1, 1969 through April 30, 1970. MSN, GRAD, Enzyme Institute. Grant 5-R01-AM-05177-10 (144-9761)
- 3) 33,920.00 - "Feasibility Study of a National Medical Dial Access Tape Reading Library" for the period June 30, 1969 through September 30, 1969. MSN, MC-MED, Administration. Contract NLM 69-22 (144-A139)
128. 73,906.00 - State of Florida, Department of Education, Tallahassee, Florida (Under Department of Health, Education, and Welfare, Office of Education). "Parameter of Needs and Cost in Educational Programs for Exceptional Children" to be performed as a part of the National Educational Finance Project for the period May 15, 1969 through July 14, 1970. MSN, EDUC, Educational Administration. Unnumbered Contract (144-A153)
129. State of Wisconsin, Department of Natural Resources, Madison, Wisconsin, in support of the following:
- 1) 7,500.00 - "Field Procedures for Predicting Movement of Liquid Wastes in Soils" for the period July 1, 1969 through June 30, 1970. UEX, EED, State Geologist. Annual Supplement under Memorandum of Understanding for Research effective July 1, 1965 (133-6976)
- 2) 14,200.00 - "Definition of the Mixing Zone for Waste Effluents Discharged into Surface Waters" for the period July 1, 1969 through June 30, 1970. MSN, ENGR, Civil Engineering. Annual Supplement under Memorandum of Understanding for Research effective July 1, 1965 (133-6977)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Libraries

1. \$ 65,825.00 - Department of Health, Education, and Welfare, Office of Education, Washington, D. C. Basic Grant of \$5,000 and a Supplemental Grant of \$60,825 for the 1969 College Library Resources Program under Title II-A of the HEA of 1965. Grant period is June 17, 1969 through June 30, 1970. MSN, LIBR, General Library. Grant OEG-0-9-590027-0501(314) (144-A112 & -A113)

2. 7,368.00 - Department of Health, Education, and Welfare, Office of Education, Washington, D. C. Basic Grant of \$5,000 and Supplemental Grant of \$2,368 for the 1969 College Library Resources Program under Title II-A of the Higher Education Act of 1965. Grant period is June 17, 1969 through June 30, 1970. GB, LIBR, Library. Grant OEG-0-9-590029-0505(314) (144-A149, Basic; 144-A150, Supplemental)



Libraries

3. \$ 1,000.00 - Dr. and Mrs. W. A. Olson, Greenwood, Wisconsin;
 1,000.00 - Anonymous donor, given in memory of the late Maude Webster
 Middleton, especially for the purchase of Nursing texts;
 2,000.00 - to be added to the Friends of the Medical Library Fund.
 (133-5690)
4. 131.00 - Various donors, to be added to the Friends of the University
 Library Fund. (133-822)

Physical Plant

1. \$ 50,000.00 - Campbell Soup Fund, Camden, N. J., to be used for the con-
 struction of a Muscle Biology Research Laboratory - Depart-
 ment of Meat and Animal Science. (133-5718)
2. 75.00 - University of Wisconsin-Milwaukee Student Nurses Organization,
 Milwaukee, an additional gift to be used for furnishings for
 the new UWM School of Nursing Building at the discretion of
 the UWM School of Nursing faculty. (133-6681)
3. Office of Education, Department of Health, Education, and
 Welfare, Washington, D. C.:
- (1) 3,982,218.00 - A grant to defray a portion of the costs of constructing the
 Educational Sciences Building - Unit I on the Madison Campus.
 (Related planning grants totaling \$244,574 provide a total
 grant of \$4,226,792.)
- (2) 30,500.00 - An increase in the planning grant for the Wisconsin Research
 and Development Center on the Madison Campus, from \$214,074
 to a new amount of \$244,574
 (Both grants: OEG-0-8-080265-3582 010) (144-8829)
- (3) 21,204.00 - An increase in the grant amount for the construction of a
 science building, physical education building, and addition
 to existing building at the Marathon County Campus. Grant
 increased from \$1,135,251 to new amount of \$1,156,455.
 (3-5-00340-1) (144-6863)

Miscellaneous

1. \$ 4,000.00 - ~~American Foundrymen's Society~~ - Wisconsin Chapter, Milwaukee, a grant in support of metal casting facilities in the College of Applied Science and Engineering at the University of Wisconsin-Milwaukee. (133-6937)
2. 793.52 - ~~The American Philosophical Association~~ (Western Division), a gift to be used by the chairman of the Department of Philosophy for the benefit of the department. (133-6922)
3. 505.00 - ~~Central Midwestern Regional Educational Laboratory, Inc.~~, St. Ann, Missouri, to defray expenses incurred by the Instructional Research Laboratories of the School of Education in connection with an educational evaluation project. Additional contributions may be added to the fund. (133-6920)
4. 200,000.00 - The Ford Foundation, New York City, a gift to defray the expenses incurred in the production of a public television series entitled "The Storefront Studio" during a one-year period - WHA-TV, University Extension. (690-0343) (133-6871)
5. 1,500.00 - ~~The Hebrew Culture Foundation, Inc.~~, New York City, to be used to defray the costs of publication of educational materials in the Department of Hebrew and Semitic Studies. (133-6293)
6. - That, at the request of the donors, \$1,000.00 be transferred from 133-5857 to the Department of Educational Psychology Trust Fund with both principal and income to be available for use in accordance with the terms originally approved for the fund. (Trust)
7. 1,198.94 - William L. and Arthur L. ~~Liebman~~, Milwaukee, Wisconsin, to be used to defray the expenses of the Antique Forum sponsored by the University of Wisconsin-Milwaukee Union Art Committee. (133-5767)
8. 2,400.00 - ~~The Rockefeller Foundation~~, New York City, in support of the follow-up program for parents and students from culturally diverse backgrounds during the period July 1, 1969 through April 30, 1970 - Department of Curriculum and Instruction, School of Education. (GA HSS 6938) (133-6924)
9. 5,000.00 - ~~Rohm and Haas Company~~, Philadelphia, Pennsylvania, a gift to be used for any purpose beneficial to the Chemistry Department. (133-6934)
10. 1,000.00 - Professor Sol ~~Tax~~, Chicago, Illinois, to establish a trust fund, the income to be used for the benefit of students in the Anthropology Department of the University of Wisconsin-Milwaukee, at the discretion of the Executive Committee of the department. Half of the principal may be available for purposes the department deems appropriate, as approved by the Regents. (Trust)

Miscellaneous

11. \$ 35,000.00 - ~~Affiliated~~ University Physicians, Madison, Wisconsin, an additional contribution to support the operation of the Office of ~~Affiliated~~ University Physicians. (133-5609)
12. 500.00 - ~~The~~ Ansul Company, Marinette, Wisconsin, an unrestricted grant to the Department of Chemistry to be used at the discretion of the Chairman. (133-6973)
13. 2,500.00 - ~~University~~ of Wisconsin Foundation, Madison, representing a gift from the ~~Community~~ Council for Public Television, Madison, to support the costs of publishing and mailing of PROGRAMS 21 during the period July 1 to September 30, 1969, WHA-TV, University Extension. (133-6972)
14. 1,791.50 - Professor Nathan P. ~~Feinsinger~~, Madison, Wisconsin, to be used for the support of the Center for Teaching and Research in Disputes Settlement (Mediation Center) - Law ~~School~~. (133-5406)
15. 1,300.00 - ~~Madison~~ Jaycettes, to be added to a fund begun in 1951 for the establishment and operation of the Cerebral Palsy Clinic at University Hospitals. (133-2968)
16. 25.00 - Family of the late Erwin C. ~~Tamm~~, given in his memory, to be used for any purpose beneficial to the University Hospitals. Additional contributions may be added to the fund. (133-6941)
17. 1,350.79 - Members of the Consultation Practice Plan, ~~Medical~~ School, to be added to the Consultation Practice ~~Plan~~ Special Fund. (133-3566)
18. 2.00 - Mr. and Mrs. Warren F. Turner, Jr., Madison, Wisconsin, given in memory of the late Mrs. George Shapiro, to be used for any purpose at the discretion of the Chairman of the Department of Neurology without regard to limitations imposed by State fiscal procedures and regulations. (133-5977)
19. 500.00 - ~~United~~ Cerebral Palsy Research and Educational Foundation, Inc., New York City, a supply grant awarded in connection with a post-doctoral research fellowship supported directly by the donor, during the period February 1, 1969 through January 31, 1970. (PF-25-67) (133-5709)
20. 300.00 - ~~United~~ Fund of Door County, Sturgeon Bay, Wisconsin, to be used for the care and treatment of selected research patients and to defray the cost of equipment and technical staff of research programs in the University Hospitals. (133-5716)
21. 200.00 - ~~Wallace~~ Laboratories, Cranbury, N. J., to defray the costs of a conference on the biochemistry of tryptophan in the Department of Clinical Oncology. (133-6909)
22. 1,000.00 - Wisconsin Heart Association, Milwaukee, to support the production of physician education tapes and films - University Extension. (133-5886)

Miscellaneous

23. \$ (700.00)- National Educational Television and Radio Center, New York City, termination of grant for the production of a program on the Biotron and substitution therefor of a 29-minute film entitled "The Exercise Program" - University Extension. (133-6784)
24. American Heart Association, Inc., New York City, grants to be used at the discretion of the chairman of each department below, given in connection with investigatorship awards:
- (1) 1,000.00 - Department of Genetics (133-5568)
- (2) 2,000.00 - Institute for Enzyme Research (133-4413)
25. 368.18 - Friends of the Arboretum, to be used for the benefit of the Arboretum as determined by the Arboretum Committee. (Trust)
26. 100.00 - Wisconsin Law Alumni Association Law School Fund, to be used for any purpose for the benefit of the Law School at the discretion of the Dean. (133-6741)
27. 50.00 - Mrs. Gretchen Zollendeck, New York City, a gift to be used for the benefit of the Geography Department at the University of Wisconsin-Milwaukee. (133-6935)
28. 1,150.00 - The Wisconsin Alumni Research Foundation, Madison, a gift from the Dr. Frederick A. Davis Fund to be used for the support of the activities of the Department of Ophthalmology - Medical School. (133-6979)
29. 500.00 - Midwest Anesthesiology Resident Meeting, Madison, Wis.;
- 100.00 - Wisconsin Chapter of American Association of Inhalation Therapy, La Crosse, Wis.;
- 600.00 - to be used in programs of continuing education of physicians and allied health personnel without regard to limitations imposed by State fiscal and purchasing procedures and regulations - Medical School. (133-6243)
30. 1,000.00 - Ernst & Ernst Foundation, Cleveland, Ohio;
- 500.00 - Foremost-McKesson Foundation, Inc., San Francisco, Cal.;
- 7,500.00 - General Mills Foundation, Minneapolis, Minnesota;
- 1,000.00 - Behring Foundation, Milwaukee, Wis.;
- 500.00 - A. O. Smith Foundation, Inc., Milwaukee Wis.;
- 10,500.00 - to be added to the Graduate Study in Business for Disadvantaged Fund in accordance with the consortium agreement - Graduate School of Business. (133-5984)
31. 100.00 - Berenice I. Stone, San Diego, California;
- 10.00 - Dr. and Mrs. Harry Kniaz, Eglin AFB, Florida;
- 110.00 - to be added to an unrestricted fund for the Medical School. (133-5671)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Miscellaneous

32. \$ Agency for International Development, Washington, D. C., in support of the following:
- 1) - Modifies Special Provisions. A Program of technical assistance to the Federation of Nigeria in developing a land grant type agricultural college at the University of Ife for the period December 15, 1964 through December 31, 1969 with increased funding of \$594,320 for a funded total of \$2,250,302. Total estimated cost through December 31, 1971 is \$3,500,431. MSN, AG&LSC, International Agricultural Programs. Contract AID/afr-262, Amendment 7 (144-5695)
 - 2) - Modifies Special Provisions. A program to render technical advice and assistance to the Federation of Nigeria by providing developmental, advisory, and teaching services for the Ibadan and Akure Schools of Agriculture for the period October 1, 1966 through September 30, 1968. Total estimated cost through September 30, 1970 is \$1,132,942. MSN, AG&LSC, International Agricultural Programs. Contract AID/afr-350, Amendment 3 (144-6837)
33. Department of Commerce, Washington, D. C., in support of the following:
- 1) - Extends termination date from June 30, 1969 to September 30, 1969. "Northern Wisconsin Development Project" at a total cost of \$291,614. UEX, EED, Northern Wisconsin Development Center. Contract No. C-316-66, Modif. 7 (144-7883)
 - 2) 139,000.00 - Northern Wisconsin Development Center for the period June 30, 1969 through August 29, 1970. UEX, EED, Northern Wisconsin Development Center. Grant 06-6-09020-3 (144-A030)
34. Department of Commerce, Office of State Technical Services, Washington, D. C., in support of the following:
- 1) - Extends termination date to December 31, 1969. Annual State Technical Services Program Matching Grant for FY 1967 at a total cost of \$102,980. UEX, EED, State Technical Services. Grant AG-8-67, Letter dated June 11, 1969 (144-7501)
 - 2) 36,000.00 - Project WIS 69-1, "Information Services Division," under the Fiscal Year 1969 Annual Technical Services Program for the period July 1, 1968 through June 30, 1970. MSN, GRAD, University Industry Research Program. Grant 69-12-48 (144-9922)
 - 3) 34,000.00 - Project WIS 69-2, "Field Services for Wisconsin Industry," under the Fiscal Year 1969 Annual Technical Services Program for the period July 1, 1968 through June 30, 1970. UEX, LPE, Engineering. Grant 69-12-48 (144-9923)
 - 4) 13,302.00 - Project WIS 69-4, "Administration and Services," under Fiscal Year 1969 Annual Technical Services Program for the period July 1, 1968 through June 30, 1970. UEX, EED, State Technical Services. Grant 69-12-48 (144-9925)

GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

Miscellaneous

34. (cont'd) Department of Commerce, Office of State Technical Services, Washington, D. C.
- 5) \$ 3,000.00 - Project WIS 69-5, "Food Technology Conferences," under the Fiscal Year 1969 Annual Technical Services Program for the period July 1, 1968 through June 30, 1970. UEX, EED, Food Science and Industries. Grant 69-12-48 (144-9926)
- 6) 3,148.00 - Project WIS 69-6, "Transfer of Research and Technology to the Forest-Based Industries," under the Fiscal Year 1969 Annual Technical Services Program for the period July 1, 1968 through June 30, 1970. MSN, AG&LSC, Natural Resources, Forestry. Grant 69-12-48 (144-A115)
35. 145,423.00 - Department of State, Agency for International Development, Washington, D. C. A Program to render technical advice and assistance to the Federation of Nigeria by providing developmental, advisory, and teaching services for the Ibadan and Akure Schools of Agriculture for the period October 1, 1966 through September 30, 1969 at a total cost of \$709,379. Total estimated cost through September 30, 1970 is \$1,070,960. MSN, AG&LSC, International Agricultural Programs. Contract AID/afr-350, Amendment 4 (144-6837)
36. State of Wisconsin, State Agency to administer 1968-69 Allotment from Department of Health, Education, and Welfare, Office of Education, under Title I of the Higher Education Act of 1965, in support of the following:
- 1) 15,172.00 - "Government, Industry, and Citizen Leadership Education for Regional Planning Development" for the period June 15, 1969 through June 30, 1970. GB, Community Outreach and Research, Grant Administration Project 328 (144-9457)
- 2) 14,497.00 - "Inter-Institutional Committee for Title I" for the period September 1, 1969 through June 30, 1970. UEX, Community Programs. Project 336R (144-9459)
37. 2,900.00 - Wisconsin Department of Public Instruction, Madison, Wisconsin (under Department of Health, Education, and Welfare, Office of Education). "Knowledge Network of Wisconsin" under Title III of the Library Services and Construction Act, for the period May 20, 1969 through June 30, 1970. MSN, Library. Project 69-6 (144-9968)
38. 49,597.00 - Corporation for Public Broadcasting, New York, New York. Production of four one-hour programs on "Now Music" based on the Youth Music Institute to be held July 7 through August 1, 1969. Project period is June 1, 1969 through November 30, 1969. UEX, EC, Television. Project 4501 (133-6980)

Gifts-in-Kind

1. Gifts of books and library materials to the University of Wisconsin-Milwaukee Library, evaluated by the Director at the amounts shown:
 - (1) Miss Harriet ~~B~~adnick, Milwaukee, Wis. - 22 volumes - \$33
 - (2) Professor Arnold ~~J~~ones, Cudahy, Wis. - 48 volumes - \$108
 - (3) Miss Dorothy ~~M~~eredith, Milwaukee, Wis. - one volume - \$5
 - (4) Dr. Joseph G. ~~B~~aier, Milwaukee, Wis. - periodicals - \$130
 - (5) James D. ~~C~~ockcroft, Milwaukee, Wis. - 18 volumes - \$45
 - (6) Mrs. Elmer L. ~~F~~inger, Milwaukee, Wis. - periodicals, records and albums - \$103.75
 - (7) Professor Eloise ~~K~~obelling, Palmyra, Wis. - 36 volumes - \$57
 - (8) Mrs. John ~~L~~ucas, Milwaukee, Wis. - 255 volumes - \$484
 - (9) Professor Morris ~~M~~arden, Milwaukee, Wis. - 35 volumes and periodicals - \$103.75
 - (10) Professor David H. ~~M~~iller, Milwaukee, Wis. - 11 volumes and periodicals - \$34

2. Gifts to the Memorial Library, evaluated by the Director at the amounts shown:
 - (1) Professor Robert H. ~~W~~oodward, San Jose, California - 91 issues of little magazines - \$230
 - (2) The Positivist Church and Apostolado of Brazil, Rio de Janeiro, a gift of a set of the official publications (approximately 400 volumes) of the A Igreja E Apostolado Positivista Do Brasil.--\$1,500.

3. International Business Machines Corporation, Milwaukee, Wisconsin, the gift of a Tectronics Oscilloscope, power supplies, and other items for use in the Department of Electrical Engineering at the University of Wisconsin-Milwaukee. The material has been evaluated at approximately \$1,000.

4. Miller Electric Manufacturing Co., Appleton, Wisconsin, a gift to the College of Applied Science and Engineering, Department of Mechanical Engineering, University of Wisconsin-Milwaukee, of a MILLER Model SR-1000 C7 power source, evaluated by the donor at \$3,005. The equipment will be used to facilitate welding and plasma research and general education.

5. Perfex Corporation, Milwaukee, Wisconsin, a gift of a heat exchanger for use in the ThermoSciences Laboratory of the Department of Mechanical Engineering. The device has been appraised at \$178.

6. Harry C. Brockel, Milwaukee, Wisconsin, a gift of a carpet and pad for an office at the Center for Great Lakes Studies at the University of Wisconsin-Milwaukee. The material has been independently evaluated at \$150.

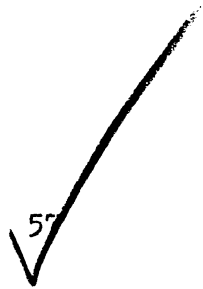
7. Melvyn ~~D~~ouglas, New York City, a gift of correspondence, scripts, photos, and other material relating to his career and activities - Wisconsin Center for Theatre Research. The material has been independently evaluated at \$3,000.

8. Mrs. D. C. ~~S~~hockley, Milwaukee, Wisconsin, a gift of 48 volumes of German literature to the Department of German, UWM.

Gifts-in-Kind

9. The Meutz Paint and Varnish Company, Madison, Wisconsin, a gift of paint for refurbishing the locker room in Camp Randall Stadium. The material has been evaluated at approximately \$78.
10. University of Wisconsin Foundation, Madison, a gift by the Ansd Company of Marinette of an IR spectrophotometer and a gas chromatograph for use in the Marinette Center, UWGB. The devices have been evaluated at \$300 and \$150, respectively.
11. Gifts of library materials to the University of Wisconsin-Milwaukee Library evaluated by the Director at the amounts shown:
- (1) Dr. Lewis Bernstein, Milwaukee, Wis. - 35 volumes - \$70
 - (2) Dr. J. Martin Klotsche, Milwaukee, Wis. - 46 books and 15 paperbacks - \$115
 - (3) Walther Richter, Milwaukee, Wis. - 89 volumes and four records - \$307.50
 - (4) Dr. Charles Vevier, Garden City, L. I., N. Y. - 15 books plus magazines - \$30
 - (5) Richard L. Weber, Milwaukee, Wis. - 15 books - \$95

57



GIFTS, GRANTS, AND U. S. GOVERNMENT CONTRACTS

25 July 1969

	Items Processed 6/3/69 through 7/14/69 to be <u>Accepted 7/25/69</u>	Items Processed 6/4/68 through 7/8/68 Accepted <u>7/19/68</u>
Unrestricted	\$ 100.00	\$ 100.00
Instruction	3,450,243.51	2,773,872.00
Student Aid	1,253,995.65	1,724,580.04
Research	7,957,334.31	6,822,149.18
Libraries	75,324.00	133,427.25
Physical Plant	4,083,997.00	--
Miscellaneous	731,578.93	315,084.28
Gifts-in-Kind	<u>11,312.00</u>	<u>124,536.50</u>
Totals - July	17,563,885.40 (1)	11,893,749.25 (2)

(1) Includes \$16,114,140.15 from Federal Agencies

(2) Included \$10,098,124.75 from Federal Agencies

Additional Grant

- The University of Antioquia, Antioquia, Colombia (Subcontractor under Department of the Air Force). An Agreement to cooperate in a research and training program. Services to be performed in Colombia in connection with research entitled "Association of Vertebrate Pathogens with Ecological Perturbation" for the period July 25, 1969 through January 31, 1973. NSM, AG&LSC, Veterinary Science. Agreement under Grant AFOSR-68-1455 (144-8469)

REPORT OF NON-PERSONNEL ACTIONS BY ADMINISTRATIVE OFFICERS

to the

BOARD OF REGENTS

AND INFORMATIONAL ITEMS REPORTED FOR THE REGENT RECORD

July 25, 1969

I. Report of Actions Taken - Construction Project

In accordance with authority granted by the Regents on June 13, 1969, for the University Administration to award contracts for construction of a building to house the Muscle Biology Research Laboratory (Project No. 6805-19) on the Madison Campus of the University to the low bidder in each division of the work on the basis of the base bids, with negotiated revisions as worked out by the Bureau of Engineering and the Architect with the respective contractors, the following contract awards have been made and the contracts signed in behalf of the Regents; and these actions are hereby reported for the record:

<u>General Construction</u>		Base Bid No. 1	\$427,527.00
Anthony Grignano Co.		Alt. Bid No. 1B, Deduct	600.00
Madison, Wisconsin		Alt. Bid No. 1F, Deduct	400.00
		Alt. Bid No. 1G, Deduct	475.00
		Alt. Bid No. 1H, Add	1,425.00
		Alt. Bid No. 2A, Add	1,000.00
		Alt. Bid No. 3A, Add	250.00
		Alt. Bid No. 4A, Add	298.00
		Negotiated Revisions, Deduct	5,500.00
		(Per letter dated June 17, 1969, made part of contract)	
		Total Contract Amount	\$423,525.00
<u>Plumbing & Sewerage</u>		Base Bid No. 2	\$ 55,760.00
Welch Plumbing Co.		Alt. Bid No. 2A, Deduct	1,000.00
Madison, Wisconsin		Negotiated Revision, Deduct	2,600.00
		(Per letter dated June 23, 1969, made part of contract)	
		Total Contract Amount	\$ 52,160.00
<u>Heating, Ventilating, Air Conditioning</u>		Base Bid No. 3	\$172,700.00
John S. Jung, Inc.		Alt. Bid No. 3A, Deduct	250.00
Milwaukee, Wisconsin		Negotiated Revision, Deduct	2,035.00
		(Per letter dated June 18, 1969, made part of contract)	
		Total Contract Amount	\$170,415.00
<u>Electrical</u>		Base Bid No. 4	\$ 62,970.00
Electric Wiring Service, Inc.		Alt. Bid No. 4A, Deduct	298.00
Oconomowoc, Wisconsin		Negotiated Revisions, Deduct	2,709.50
		(Per letters dated June 18 & 23, 1969, made part of contract)	
		Total Contract Amount	\$ 59,962.50

EXHIBIT A

I. (Muscle Biology Research Laboratory) (Contd.)

<u>Elevator</u>	Base Bid No. 5	\$ 12,358.00
Northwestern Elevator, Inc. Milwaukee, Wisconsin	Negotiated Revisions, Deduct (Per letter dated June 10, 1969, made part of contract)	370.00
	Total Contract Amount	<u>\$ 11,988.00.</u>

The following revised schedule of costs is also reported for the record:

Schedule of Costs

Total Construction Contracts including Fixed Equipment and Site Development (Roads, Walks, Paving, etc.)	\$718,050.50
Design and Supervision	48,223.00
Contingencies	14,726.50
Total Schedule	<u>\$781,000.00</u>

Source of Funds:

Gifts and Grants		
U.S. Dept. of Agriculture Grant 12-15-68-22 (144-8621)	\$112,488.00	
Other	<u>107,000.00</u>	\$219,488.00
Hill Farm Receipts		506,512.00
State Building Trust Funds (Release 2347 - Action of June 16, 1969)		55,000.00
Total Funds		<u>\$781,000.00.</u>

II. Report of Action Taken - Easement

Under the general authorization permitting the granting of easements, obtaining licenses, etc., for utilities which serve the campuses of the University, the following document has been executed:

Easement - Wisconsin Electric Power Company - For a new underground service line to the Central Power Plant at the University of Wisconsin-Milwaukee running westerly from Downer Avenue approximately 165 feet south of East Newport Avenue.

III. Report of Action Taken - Lease of Land

An agreement has been signed with Montello Muck Farms, Inc., covering the lease of 5 acres of land in Marquette County for the 12-months period beginning May 1, 1969 for an annual rental of \$125 per acre. The plot will be used for the production of carrots and onions as part of our plant breeding program. The lessor will prepare the seedbed, fertilize the crops, control weeds, and furnish and spray with fungicide and insecticides. Funds for the rental are provided by the Wisconsin Cannery Association.

IV. Report of Actions Taken - Razing of Buildings

The Chancellor of The University of Wisconsin-Parkside, pursuant to authority granted by the Regents on April 9, 1965, to approve the removal or razing of obsolete or other University structures no longer needed for University purposes when the insured value of such structures is \$25,000 or less, has granted permission to raze the following properties:

<u>Bldg. No.</u>	<u>Description</u>	<u>Valuation</u>
3020	Lichter House	\$12,500.00
3036	Thomas House	8,000.00
3012	Wood Road School	430.00
3011	J. Rider Barn	7,547.00
3003	Thompson House	6,169.00
3004	Thompson Barn	2,126.00
3034	Lauer House	11,500.00
3035	Lauer Barn	400.00
3031	Swenson House & Garage	5,000.00
3032	Swenson Barn	100.00
3033	Swenson Shed	100.00
3025	Leet House	9,100.00
3026	Leet Barn	1,000.00
3027	Leet Tool Shed	100.00
3028	Leet Shed	100.00
3029	Leet Silo	100.00
3030	Leet Grain Shed	100.00
3007	Wm. Rider Cabin	2,126.00
3037	Thomas Garage	500.00

V. Report of Actions Taken by Wisconsin State Building Commission on June 16, 1969, Affecting the University

1. Authorized construction of an Athletic Ticket Sales Facility (Stadium, Madison) at an estimated cost of \$20,000, to be financed from gift funds. (A-623)

2. Approved an increase of \$34,700 of State Building Trust Funds in the project budget of the air conditioning, heating, and ventilating additions and modifications to the Zoology Research Building project (Madison), for a revised budget total of \$134,700. (Release 2347)

3. Authorized a reduction in scope of the Children's Hospital remodeling project and authorized planning, bidding, and construction of the project at the revised budget total of \$75,000. (A-623)

4. Approved an increase of \$156,000 in the project budget of the Muscle Biology Research Laboratory and the allotment of \$55,000 of State Building Trust Funds toward this increase; the remainder of \$101,000 to come from Hill Farm Receipts; all for a revised budget total of \$781,000. (A-623 and Release 2347)

Chapter 4

OFFICERS OF THE UNIVERSITY

- 4.01 Principal Administrative Officers of the University
- 4.02 Term of Office of Administrative Officers of the University
- 4.03 President of the University: Statutory Provision
- 4.04 President of the University: Provision in Regent By-Laws
- 4.05 Authority of the President of the University
- 4.06 Vice President of the University
- 4.07 Vice President for Business and Finance and Trust Officer
- 4.08 Vice President for Administration
- 4.09 Secretary of the University Faculty
- 4.10 Officers of the Units of the University

4.01 Principal Administrative Officers of the University. The principal administrative officers of the University are the President of the University, and such other officers as the President and the Board of Regents deem necessary.

4.02 Term of Office of Administrative Officers of the University. All administrative officers of the University serve at the pleasure of the Board of Regents.

4.03 President of the University: Statutory Provision. The Statutes of the State of Wisconsin, Sec. 36.12, provide as follows with respect to the office of the President of the University:

"The President of the University shall be president of the several faculties and the executive head of the instructional force in all its departments; as such he shall have authority, subject to the Board of Regents, to give general direction to the instruction and

scientific investigations of the several colleges, and so long as the interests of the institution require it he shall be charged with the duties of one of the professorships."

4.04 President of the University: Provision in Regent By-Laws.

The By-Laws of the Board of Regents, Chap. IV, Sec. 3, (1965) provide as follows with respect to the office of the President of the University:

"The President of the University shall be the executive head of the institution and shall hold his position at the pleasure of the Board of Regents. He shall generally manage and direct the University, carry out the policies and duties as set forth by the Board of Regents, and as President of University by authority of the Board of Regents and subject to its approval shall make and enforce such rules and regulations as may be necessary or incident thereto and shall make appointments or accept resignations of personnel with rank less than that of associate professor and shall recommend to the Board of Regents the appointment of personnel with a rank equal to or greater than associate professor. The President of the University shall at each meeting of the Board of Regents present a report on actions taken by the administration of the University including appointments, resignations and regulations since the last meeting of the Board of Regents."

4.05 Authority of the President of the University. The authority of the President of the University includes the following:

- (1) To see that the laws, rules and regulations prescribed by the Legislature and the Board of Regents for the government of the University are observed.
- (2) To give directions, subject to the regulations of the Board of Regents, as to the instructional, research and public service activities of the several units of the University.

- (3) To exercise control over the use of the buildings and grounds of the University.
- (4) To call upon the various officials of the University for reports at any time.
- (5) To make recommendations to the Board of Regents regarding the appointments, assignments, and salaries of members of the administrative, instructional, research and public service staff of the University.
- (6) To serve as the regular channel of communication between the faculties and administrative officers of the University and the Board of Regents or its Executive Committee, but this does not limit the right of communication between members of the faculty or administrative officers of the University and the Board of Regents, or the manner in which the Regents may gain information concerning the work of the University as they may deem necessary in the performance of their duties.
- (7) To prepare and submit appropriate budgets to the Board of Regents.
- (8) To give reports on the state of the University, and make recommendations, at such times as he may deem advisable, or as the Board of Regents may request.
- (9) To appoint all University-wide faculty committees, unless it is otherwise provided, and to serve ex officio as a member of all committees of the Faculty other than the University Faculty Council, the several University Committees, and the several committees which nominate members for elected faculty committees of the units of the University.
- (10) To preside over the University Faculty Assembly or the all-University Faculty.

4.06 Vice President of the University. The office of the Vice President of the University is described in the By-Laws of the Board of Regents, Chap. IV, Sec. 4, (1965) as follows:

"The Vice President of the University shall be responsible to the President of the University and shall perform such duties in the administration of the academic and educational work of the University as may be assigned to him from time to time by the President. In the absence of the President of the University, the duties and powers of the President shall be exercised by the Vice President of the University."

4.07 Vice President for Business and Finance and Trust Officer

The office of the Vice President for Business and Finance and Trust Officer is described in the By-Laws of the Board of Regents, Chap. IV, Sec. 5, (1965) as follows:

"The Vice President for Business and Finance and Trust Officer shall be responsible to the President of the University for the execution of such areas of the business and financial operations of the University as the President designates, and shall be responsible to the Board of Regents for the administration, investment, and management of University Trust Funds. He shall see that the laws, rules, and regulations prescribed by the Board of Regents for the government of the business and financial affairs of the University are faithfully observed."

4.08 Vice President for Administration. The office of the Vice President for Administration is described in the By-Laws of the Board of Regents, Chap. IV, Sec. 6, (1965) as follows:

"The Vice President for Administration shall be responsible to the President of the University for University planning and development

and shall perform such other duties in the administration of the University as may be assigned to him from time to time by the President."

4.09 Secretary of the University Faculty. The Secretary of the University Faculty is nominated to the Board of Regents by the President in conjunction with the University Faculty Council, and is responsible to the President of the University.

4.10 Officers of the Units of the University.

- (1) The executive head of each unit of the University is a Chancellor, who is directly responsible to the President of the University.
- (2) The ordinary channel of business for each unit of the University is through the Chancellor, but any staff member of the University may bring directly to the attention of the President any matter which he deems of such importance as to render this desirable.
- (3) Within the units, the dean of each college, school or program is the chief executive officer thereof, and is directly responsible to the Chancellor.
- (4) The ordinary channel of business for each college, school or program is through the dean, but any staff member of the University may bring directly to the attention of the Chancellor any matter which he deems of such importance as to render this desirable.

WHEREAS, it has been alleged by a Dane County Deputy Sheriff that at about 1:00 P.M. on February 27, 1969, Kenneth Williamson entered Room 6310, Social Science Building, during a class, picked up a chair, threw it against an overhead fluorescent light fixture, broke the fixture, and caused serious danger to persons within the room,

WHEREAS, reasonable grounds exist for believing that Mr. Williamson engaged in intentional conduct that indicated serious danger to the personal safety of other members of the University community and seriously damaged University property,

RESOLVED,

- (1) That the Administration of the Madison Campus is directed to bring charges against Mr. Williamson;
- (2) That Judge J. Ward Rector is hereby retained as a hearing agent to conduct a hearing on these charges, to make findings of fact and to report his findings and recommendations to the Board;
- (3) That the hearing is scheduled to begin ten days after charges are brought unless another date is set by Judge Rector after consultation with counsel for the Administration and for the student;
- (4) That, pursuant to Section 5(a) of Chapter V of the Regent By-Laws, the Board will review this case at the earliest possible date on the record compiled by the hearing agent.

EXHIBIT C

ORDER OF THE REGENTS OF THE
UNIVERSITY OF WISCONSIN AMENDING RULES

Pursuant to authority vested in the Regents of the University of Wisconsin by Section 36.06 Wisconsin Statutes, The Regents of the University of Wisconsin hereby amends and creates rules as follows:

Section U.W. 1.07(9) is hereby amended to read as follows:

- a. Section 36.49 Wisconsin Statutes provides: "(1) Any person who utilizes sound-amplifying equipment in an educational or administrative building owned or controlled by a state institution of higher education under this chapter ..., or upon the grounds of such an institution, without the permission of the administrative head of the institution, or his designee, may be fined not more than \$100 or imprisoned more than 30 days, or both."
- "(2) In this section 'sound-amplifying equipment' means any device or machine which is capable of amplifying sound and capable of delivering an electrical input of one or more watts to the loudspeaker."
- b. For the purpose of section 36.49 Wisconsin Statutes, sound-amplifying equipment shall not be construed to include ordinary automobile radios when used and heard only by occupants of the vehicle in which installed, or warning devices on authorized emergency vehicles, or horns or other warning devices on other vehicles used only for traffic safety purposes.
- c. For the purpose of section 36.49 Wisconsin Statutes, the "administrative head of the institution or his designee" shall mean the chancellor or the dean of any campus, or in the case of arboretums, experiment stations or other areas not part of a campus under the supervision of a chancellor or dean, the university official in charge.
- d. In granting or denying such permission, the following principles shall govern:
- (1) Permission shall be granted sparingly, the applicant having the burden of establishing need for amplification to communicate with the anticipated audience.
 - (2) No censorship or discrimination shall be exercised.
 - (3) The volume of sound shall not interfere with the instructional, research and administrative functions of the university.
- e. A request for the permission required by section 36.49 Wisconsin Statutes may be submitted by any University department or registered student organization. It shall be submitted in writing to the person specified in subsection (c) of this section at least 24 hours prior to the intended use of the sound-amplifying equipment. Such request shall contain
- (1) the proposed hours, date and location where the sound-amplifying equipment is to be used;
 - (2) the purpose of the use, the size of the anticipated audience and the reasons why sound-amplifying equipment is needed;

- (3) a description of the proposed equipment which includes the manufacturer, model number, and wattage;
- (4) the names of the owner of the equipment and of the person who will be responsible for its operation.

If permission is granted, the applicant shall post a sign visible to the audience stating: "Permission to use sound-amplifying equipment at this meeting has been granted."

- f. Specific requests for the permission required by Section 36.49 Wisconsin Statutes is not necessary for the use of university-owned sound-amplifying equipment to be used with the permission of the university employee having control of the equipment (1) for authorized university classes, (2) for authorized university research, (3) for meetings of faculty or administrative staff, (4) for other authorized meetings in University buildings, (5) for university-sponsored academic, recreational or athletic activities or (6) for crowd control by authorized university officials.

ORDER OF THE REGENTS OF THE
UNIVERSITY OF WISCONSIN CREATING RULES

Pursuant to authority vested in the Regents of the University of Wisconsin by Section 36.06 Wisconsin Statutes, The Regents of the University of Wisconsin hereby creates rules as follows:

U.W. 1.07(20) is hereby created to read as follows:

Section U.W. 1.07(20) University Identification Cards

(a) Each student, faculty member or employee of the University shall have in his possession a currently valid card issued by the university identifying him as a student, faculty member or employee whenever he is present on a university campus.

(b) It shall be unlawful for any student, faculty member, or employee of the university intentionally to transfer his university identification card to any other person.

(c) It shall be unlawful for any person to possess any university identification card which was issued to another person, or which was falsely made or altered, with intent to use it or to cause or permit its use to deceive another.

(Note: Section 943.38 (3) of Wisconsin Statutes provides: "Whoever, with intent to defraud, does any of the following may be fined not more than \$200 or imprisoned not more than 6 months or both ... (b) Falsely makes or alters any writing of a kind commonly relied upon for the purpose of identification")

EXHIBIT E

ORDER OF THE REGENTS OF THE
UNIVERSITY OF WISCONSIN CREATING RULES

Pursuant to authority vested in the Regents of the University of Wisconsin by Section 36.06 Wisconsin Statutes, The Regents of the University of Wisconsin hereby amends and creates rules as follows:

Section U.W. 1.09 is hereby adopted to read as follows:

U.W. 1.09 Restrictions on Persons Who May Enter Campuses During Emergencies

(a) Section 36.45 Wisconsin Statutes provides: "The Chancellor of each university of Wisconsin campus or the chief security officer thereof ... during a period of immediate danger or disruption may designate periods of time during which the university campus and designated buildings and facilities connected therewith are off-limits to all persons who are not faculty members, staff personnel, students or any other personnel authorized by the above-named officials. Any persons violating such order shall be subject to the penalties provided by law for criminal trespass."

(b) For the purpose of Section 36.45 Wisconsin Statutes, "persons violating such order" shall include any person who remains on the campus, or in the designated buildings and facilities, during any period so designated, after failing or refusing to identify himself upon request as a person entitled to be present.

(c) For the purpose of paragraph (b),

- (i) "to identify himself" means to show a university identification card or other written or documentary evidence of identity.
- (ii) "person entitled to be present" means a university faculty member or other employee, a university student, or any other person authorized to be present by the order issued pursuant to the statutory provision set forth in subsection (a) of this section;
- (iii) the "request" must be made by a police officer or other person authorized by the order to make such request.

(d) The penalty provided for violation of the statute set forth in subsection (a) of this section is not more than \$50.00, and in default of payment thereof, imprisonment for not more than 30 days. Section 943.13 Wisconsin Statutes.

EXHIBIT F

ORDER OF THE REGENTS OF THE
UNIVERSITY OF WISCONSIN CREATING RULES

Pursuant to authority vested in the Regents of the University of Wisconsin by Section 36.06 Wisconsin Statutes, The Regents of the University of Wisconsin hereby amends and creates rules as follows:

Section U.W. 2.01 is hereby adopted to read as follows:

U.W. 2.01 - Picketing, rallies, parades, demonstrations and other assemblies

(a) In order to preserve the order which is necessary for the enjoyment of freedom by members of the university community, and in order to prevent activities which physically obstruct access to university facilities and prevent the university from carrying on its instructional, research, public service, and administrative functions; any picketing, rally, parade, demonstration, or other assembly shall be declared unlawful if its participants:

- (i) intentionally gather, or intentionally remain assembled, outside any university building or other facility in such numbers, in such proximity to each other or in such other fashion as to physically hinder entrance to, exit from, or normal use of the facility;
- (ii) intentionally congregate or assemble within any university building or other facility in such fashion as to obstruct or seriously impair university-run or university-authorized activities, or in such fashion as to violate any of the following conditions:

One. No group may be admitted into the private office of any faculty member or other university employee unless invited by the authorized occupant of that office, and then not in excess of the number designated or invited by that person.

Two. Passage through corridors, stairways, doorways, building entrances, fire exits, and reception areas leading to offices shall not be obstructed or seriously impaired.

Three. Class rooms, study rooms, or research rooms shall not be entered or occupied by any group not authorized to do so by the person in immediate charge of the room, or by a person designated by the Chancellor to approve requests for the use of rooms for meetings. Groups shall not assemble immediately outside such rooms at times when they are normally in use for classes, study, or research.

Four. Any group present in a university building shall leave at the closing hours established pursuant to section U.W. 2.02 with the exceptions specified in that section.

Five. No parades, picketing, or picket signs supported by standards or sticks will be permitted in any assembly in a university building.

(iii) intentionally create a volume of noise that interferes with university-run or university-authorized activities;

(iv) intentionally employ force or violence, or intentionally constitute an immediate threat of force or violence, against members of the university community or university property;

(b) For the purposes of subsection (a) of this section, "intentionally" means that the participant or spectator knew or reasonably should have known that his conduct by itself or in conjunction with the conduct of others, would have the prohibited effect.

(c) The Chancellor shall designate a university official or officials who shall have primary authority to implement subsection (a) of this section. He shall prescribe limitations for any picketing, rally, parade, demonstration or other assembly in order that it will meet the requirements of subsection (a) of this section whenever he is requested to do so. Such requests should be made at least 24 hours in advance in order that adequate police protection for the assembly can be provided. When informed of any picketing, rally, parade, demonstration, or other assembly which may not comply with subsection (a), the Chancellor's designee shall proceed immediately to the site and determine if subsection (a) is being complied with. If he finds that it is not, he may declare the assembly unlawful or he may prescribe such limitations on numbers, location or spacing of participants in the demonstration as are reasonably necessary to ensure compliance with subsection (a). If he prescribes limitations, and if his limitations are not observed by the assembly, he may then declare the assembly unlawful. Any declaration of illegality or prescription of limitations by the Chancellor's designee shall be effective and binding upon the participants in the assembly unless and until modified or reversed by the Chancellor's designee or the Chancellor.

(d) Any participant or spectator within the group constituting an unlawful assembly who intentionally fails or refuses to withdraw from the assembly after it has been declared unlawful under this section shall be subject to immediate arrest and liable to a forfeiture of not more than \$100. Any participant or spectator present in a group constituting an unlawful assembly after it has been declared unlawful under this section who intentionally fails or refuses to identify himself upon request by the Chancellor's designee shall be subject to immediate arrest and liable to a forfeiture of not more than \$100.

(e) If the original picketing, rally, parade, demonstration or other assembly is not declared unlawful, but spectators are violating subsections (a) (i), (A)(ii), (a)(iii), or (a)(iv) of this section, the Chancellor's designee may declare that the group including the spectators constitutes an unlawful assembly subject to the provisions of subsections (c) and (d) of this section. No assembly, lawful or unlawful, shall be deemed to justify an unlawful counter assembly.

Amendments to Chapter 24 -

Madison Campus Committees - (Old Chapter 5) Laws and Regulations Governing the University of Wisconsin (First considered by the Regents in December 1968 and final consideration postponed pending codification.)

- 24.26 Committee on Student Housing. The Committee on Student Housing includes four members of the teaching faculty appointed by the Chancellor, of whom one shall be designated by the Chancellor to serve as chairman; three students, the President of A.W.S. and two others selected by W.S.A.; one non-voting member from the staff of the Dean of Students, to be designated by the Chancellor. The Chancellor and the President of W.S.A. are empowered to appoint alternates to assure full representation of both faculty and students at meetings of the Committee. (Approved by the Faculty on November 4, 1968 /Faculty Document 228/, and by the Regents on).
- 24.27 Committee on Student Organizations. The Committee on Student Organizations includes four members of the teaching faculty appointed by the Chancellor, of whom one shall be designated by the Chancellor to serve as chairman; three students, the President of the Wisconsin Union and two others selected by W.S.A.; one non-voting member from the staff of the Dean of Students, to be designated by the Chancellor. The Chancellor and the President of W.S.A. are empowered to appoint alternates to assure full representation of both faculty and students at meetings of the Committee. (Approved by the Faculty on November 4, 1968 /Faculty Document 228/, and by the Regents on).
- 24.28 Coordinated Programming Committee. The Coordinated Programming Committee includes four members of the faculty appointed by the Chancellor, of whom one shall be designated by the Chancellor to serve as chairman; three students appointed by W.S.A. and representing affected student organizations. The Chancellor and the President of W.S.A. are empowered to appoint alternates to assure full representation of both faculty and students at meetings of the Committee. (Approved by the Faculty on November 4, 1968 /Faculty Document 228/, and approved by the Regents on).

June 11, 1969

REGENT SUMMARY
OF
ACADEMIC PROGRAM PROPOSAL

CAMPUS: UW-Madison

School: Engineering

PROPOSAL: Establishment of a Ph.D. degree in Industrial Engineering
to begin September 1970

The B.S. and M.S. degrees in Industrial Engineering were approved by the Regents and CCHE on March 9, 1967. The proposal for a Ph.D. degree was delayed at that time on the advice of the Administrative Committee of the Madison Graduate School to allow further development of faculty and course offerings.

This proposal is presented with the full support of the Mechanical Engineering Department (from which Industrial Engineering will be separated in 1969-70), the College of Engineering, and the Administrative Committee of the Graduate School. In addition, the CCHE staff has approved it as a program for development in the 1970-73 period (CCHE #34, April 1969).

Four areas of specialization within Industrial Engineering will be emphasized:

- a. Human factors engineering
- b. Industrial systems design
- c. Organizational theory
- d. Operations research

Enrollment projections indicate a range of five to ten Ph.D. students enrolled in the program initially with a normal increase expected as the program gains wider national recognition.

Institutional capability presently exists to offer the program and no budgetary outlays will be required for at least a five year period. This program represents a rearrangement, renaming, and logical extension of existing capabilities rather than the creation of a wholly new program.

Approval of the Ph.D. degree in Industrial Engineering will continue the practice of recognizing new areas in engineering as they develop. The most recent previously approved Ph.D. program in engineering was the Nuclear Engineering program which was approved in the late 1950's.

EXHIBIT I

Program Change
PROFESSIONAL DEVELOPMENT DEGREE
IN ENGINEERING

(CCHE Short Form Report)

I. HISTORICAL PREFACE

At the turn of the century, the Professional Engineering Degrees (Civil Engineer, Mechanical Engineer, Electrical Engineer, etc.) were initiated to attest to the professional competence of the practicing engineer. The requirements were as follows: 1) At least 5 years in professional or educational work, 2) have proven ability to plan or design engineering work or do original investigation in engineering, 3) presentation of an acceptable thesis, and 4) a degree in Engineering from The University of Wisconsin.

During the early 1900's this was a very popular program and very useful to the profession and industry. In the meantime, the rapid rate of technological change required the engineer to continue his education to maintain his professional competence. Many short courses, correspondence courses, institutes, and evening classes were offered by The University of Wisconsin and other major universities throughout the country. These programs were designed to help meet the continuing education needs of the profession. Consequently, the importance of the Professional Engineering Degree, as designed, diminished and fewer such degrees were being sought. Most other universities have already abandoned this degree, and presently only one or two degrees are granted at Wisconsin in any one academic year. The need to incorporate the continuing education function on a planned and integrated basis into a degree of this nature was apparent. The unique opportunity to incorporate individually structured programs presented itself. It is only possible because we already have a significantly large number of

EXHIBIT

continuing education offerings and can therefore effectively serve this need.

Industrial leaders in Wisconsin who have been informed of this program's possibilities have enthusiastically endorsed the changes. It has been lauded both by the faculty and industry as a significant step forward in engineering education.

II. NATURE OF PROPOSED CHANGE

Appendix I describes the program in great detail. The new requirements essentially (a) add 1,000 hours of learning which must be verified by examination, (b) requires only a minimum of three years' work experience, and (c) opens the program to graduates of any accredited engineering program.

The program will be jointly administered by the College of Engineering, Madison Campus, and Department of Engineering, University Extension. The joint sponsorship seems appropriate with the input of continuing education. It is also felt that the title Professional Degree in Engineering be dropped and a new title Professional Development Degree be used which would more accurately describe the nature of the program.

III. RELATIONSHIP OF CHANGE TO PRESENT PROGRAMS AND ACADEMIC MISSION

It is the purpose of the College of Engineering and the Department of Engineering, University Extension, to provide educational opportunities for students at undergraduate, graduate, and postgraduate levels, and for individual engineers in business, government and industry seeking continuing education. This mission will be more fully accomplished as a result of the Professional Development Degree, especially with regard to the continuing education aspect.

This program in no way duplicates anything being done by other institutions in the state of Wisconsin.

IV. CHANGE IN FACULTY AND FISCAL REQUIREMENTS

The enrollment for the first year will be limited to approximately 30 and an annual enrollment of approximately 100 from Wisconsin is projected from then on. This proposed program should not require any additional faculty positions, staff, or budgetary commitments at this time. We are expecting it to be 100% self supporting. If it continues to grow, the fees collected from the program should offset any additional costs.

APPENDIX I

PROFESSIONAL DEVELOPMENT DEGREE PROGRAM

As approved by
College of Engineering Faculty
March 24, 1969

It is proposed that a postbaccalaureate degree program administered jointly by the College of Engineering and the University Extension be developed. The objective of this degree program is to offer the engineers and scientists a wide variety of educational opportunities and a milestone along the road of lifelong learning. It will serve as a vehicle to coordinate and develop well thought out educational plans.

Engineers and scientists completing this coordinated program approved by the faculty committee would receive a Professional Development Degree in Engineering.

The implementation of such a program will require that a joint committee composed of one (1) member from each department of the College of Engineering and two (2) members of the Department of Engineering, University Extension, review the courses, institutes, and seminars to insure that the scope, content, and instructional staff meet the standards of The University of Wisconsin. This committee or designee of the committee will review the progress of students on the program and will certify the individuals who complete the requirements for presentation to the faculty of the College of Engineering and the University Extension for approval. The degree will be granted by the Board of Regents upon the recommendation from the faculties of the College of Engineering and the Department of Engineering, University Extension.

PROGRAM DETAILS

RequirementsNumber of HoursUnits

The minimum number of hours required for award of a degree is proposed to be 1200. This would be equivalent to approximately one-half the number of hours required to complete a Master of Science degree in engineering (computation based on the 30-credit "professional option" degree and the assumption that the student spends four hours studying out-of-class for every in-class hour for sixteen weeks).

1200 hours

A balanced education should be strived for and the following breakdown appears to be appropriate:

Technical Updating Courses. Courses treating engineering fundamentals; may be "refreshers" of previously-studied material; in many instances will be bringing candidate's education in fundamentals up to his baccalaureate standards.

No minimum requirement; 240 hours maximum applicable toward a degree
--

With a maximum hour limit, the individual out of school for fifteen years who takes more than 240 hours will not dilute the upgrading process. Whereas, a recent graduate would be able to move directly into the upgrading process.

Professional registration by examination represents study and updating. Value - 140 hours.

Technical Upgrading Courses. Courses which examine recently-developed technology in the engineer's area(s) of technical responsibility or training or courses in a new technical interest area.

360 hours minimum; no maximum requirement

Professional Elective Courses. Courses, typically in technical or managerial topics, which supplement the "Degree" candidate's previous training in areas related to his professional responsibilities; may be aimed toward increasing candidate's capability to assume additional responsibility.

No minimum or maximum requirements (guideline: 360 hours)

Humanities Elective Courses. Courses which enable the engineer to better understand and identify his role in society and the modification of the physical environment.

No maximum or minimum requirements (guideline: 240 hours)

LIMITATIONS

Formats

Institutes. Seminars or institutes without evaluation would only be accepted at face value of lecture hours. Also, the total hours in the "Degree" gained by seminar without evaluation would be limited to 200 hours.

200 hours maximum

Independent Study. Independent study will be essential in this program. It is recommended that each student be required to submit a short report on an independent study project (\approx 200 hrs.) as evidence of independent study capability.

200 hours

Other Courses. Short courses, correspondence study, classroom courses and other media education will provide the other format for this education program.

A total of 1000 hours must be course work, independent study or a combination which has been evaluated by written or oral examination.

Transfer

One-half (600 hrs.) are transferable if they have been obtained within seven years of the degree-granting date, and are residence credits or fully documented courses acceptable to the joint committee.

Prerequisites

The student must have at least a B.S. in Engineering. The degree can not be granted within three years of the most recently obtained degree.

Time Restrictions

The rapid change in technology suggests a limit on time span for degree work. Seven years shall be considered the maximum with possible extension on an individual basis.

Counseling

Counseling of "Degree" candidates would be accomplished by qualified academic faculty. (The initial contact would usually be handled by Department of Engineering, University Extension, if "Degree" specialty is reflected in faculty).

Records

Transcripts of candidate's accomplishments would be maintained by University Extension.

Tuition

Some nominal enrollment fee would possibly be charged to cover record-keeping and counseling costs.

Grading System

This program suggests a new grading system minimizing the achievement level while accurately maintaining a high standard.

- Pass - The student has attained the measure of performance required.
- Incomplete - The student has tried, but has not yet attained the required performance. He should be given another chance.
- Fail - The student has not attained the measure of performance required.

Number of Degrees

The changing technology requires constant continuing education therefore this degree should be attained several times in a lifetime.

CHAPTER 12G

THE FACULTY DIVISIONS

- 12G.01 Establishment of Faculty Divisions. The UMGB shall have two divisions of faculty members in related subjects of teaching, research, and community outreach which function independently of colleges, schools, and concentrations (or options* in the School of Professional Studies). Each academic concentration or option shall be a member of at least one Division. Each Division shall have an Executive Committee whose chairman shall also serve as chairman of the Division faculty.
- 12G.02 Designation of Divisions. There shall be a Division of Socio-Cultural Ecology and a Division of Bio-Physical Ecology.
- (1) Contained in the Division of Socio-Cultural Ecology are the members of the concentrations of the Colleges of Creative Communication and Community Sciences.
 - (2) Contained in the Division of Bio-Physical Ecology are the members of the concentrations of the Colleges of Environmental Sciences and Human Biology.
 - (3) Members of the options in the School of Professional Studies shall choose one of the two Divisions as appropriate.
 - (4) Any change in the membership of the concentration in the Division shall require approval of the Faculty on the recommendation of the University Committee. A dispute as to Divisional membership shall be settled by the Faculty on the recommendation of the University Committee.
 - (5) The Division's chairman may call meetings of the Division's faculty, and must do so on the written request of ten members.
- 12G.03 Eligibility to Vote in Divisions. Faculty members, as defined in Sec. 10A.02, are eligible to vote in the Division in which their concentration or option has membership. If a concentration or option is in more than one Division, a member of its faculty shall vote in only the one with which the subject matter of his courses and research most appropriately associates him. This will usually be the Division concerned with recommendations about his courses and tenure status. If a faculty member holds appointments in concentrations or options in different Divisions, he shall decide in which Division to vote.

*In all following references to "options" in this chapter, it is understood that this will refer to options in the School of Professional Studies only.

Composition of Divisional Executive Committees

- 12G.04 The size of the Executive Committees shall be no less than six nor more than ~~twelve~~ members, decided initially and appointed by the University Committee. The terms shall be staggered three-year terms; initially, the University Committee shall decide the length of the terms to provide the appropriate staggering. Subsequent to this initial arrangement, members of the Executive Committee shall be elected by the Divisional faculty for staggered three-year terms and may not succeed themselves. They are eligible for election again after two years.
- 12G.05 Divisional Executive Committees. After the initial selection of the Executive Committees by the University Committee, each Executive Committee makes and administers rules for the nomination and election of its own members.
- 12G.06 Election to Divisional Executive Committees. Executive Committees make and administer rules for the nomination and election of their own members. The unit University Committee administers initial establishment of an Executive Committee.
- 12G.07 Nominations for Elections to Divisional Executive Committees. Divisional Faculty members, through the concentration chairmen, nominate candidates for Executive Committees.
- 12G.08 Eligibility for Membership on Divisional Executive Committees. Professors and associate professors eligible to vote in a Division may serve on its Executive Committee.
- 12G.09 Election of Divisional Executive Committee Chairman. Each Executive Committee shall annually elect one of its members chairman. He shall report annually to the Divisional Faculty.
- 12G.10 Inability to Serve on a Divisional Executive Committee. A member of an Executive Committee unable to serve for two consecutive semesters during his term of office shall be replaced as provided in Sec. 5.10.

Procedures of Divisional Executive Committees

- 12G.11 Meetings of the Divisional Executive Committees. An Executive Committee shall meet at least monthly throughout the academic year unless the chairman considers there is sufficient business for more than one. The schedule of meetings shall be given to interested parties (including Secretary of the Faculty) at the beginning of each academic year.
- 12G.12 Special Meetings of Divisional Executive Committees. The Chairman may call a special meeting of the Executive Committee at any time, and he must call one on the request of one-third of the Committee.
- 12G.13 Quorum Rule. A majority of the Committee shall constitute a quorum.

Functions of the Divisional Executive Committees
Course Approval

- 12G.14 Approval of New Courses and Course Changes. Concentrations shall submit through the Dean to Executive Committees, for approval, proposals for new credit courses or for modifications of existing credit courses.
- 12G.15 Review of Course Offerings. Executive Committee may review and recommend the alteration or discontinuance of existing credit courses and the establishment of interdisciplinary, Divisional or interdivisional courses. All unit-wide courses and academic planning in all colleges and the School of Professional Studies shall be reviewed by both Divisional Executive Committees, meeting separately or jointly.
- 12G.16 Review Where Jurisdiction is in Doubt. If there is doubt as to jurisdiction over a credit course proposal, the Chancellor shall decide to which Executive Committee or Committees it should be referred.

Personnel Matters

- 12G.17 Advice on Tenure Appointments. Before appointment, or promotion, to a position on the tenured faculty is made, the dean shall ask the advice of the appropriate Executive Committee, before recommending action to the Chancellor.
- 12G.18 Record of Committee Advice. All advice and recommendations of the Executive Committee shall accompany the personnel papers through administrative channels to the President. Copies shall be given to the concentration concerned.
- 12G.19 Vote Record. Advice on personnel recommendations shall include the text of the motion voted on by the Executive Committee, and the "ayes," "nays," and abstention. The vote of individual members of the Executive Committee shall not be recorded.
- 12G.20 Reconsideration of Negative Advice. If an Executive Committee advises against a personnel recommendation, the sponsors of the recommendation, if they so request, shall be heard and a new vote taken before the Committee's advice is forwarded to the dean.
- 12G.21 Criteria for Advice. Executive Committees shall establish criteria for considering personnel matters referred to them. The criteria should include demonstrated teaching ability, past and probable future intellectual and creative accomplishments and contributions, and service to the public, the University, and to the faculty member's profession.
- 12G.22 Advice on other Personnel Problems. A Chancellor, dean, or concentration chairman may ask the advice of the appropriate Executive Committee concerning other personnel problems. The Executive Committee may study and make recommendations regarding appointments which will strengthen the faculty and academic programs.

- 12G.23 Inter-Unit Relationship of Tenured Appointments. Approval of appointment in the academic staff of one unit does not imply approval of appointment in any other unit. A joint appointment in two or more units must be acted on separately by each unit.
- 12G.24 Waiver of Review by Divisional Executive Committees. In dealing with an appointment or promotion to the tenured faculty, an Executive Committee may waive review where an Executive Committee of a different unit has previously recommended appointment or promotion.

Other Functions

- 12G.25 Advice on Educational Policy. On their own initiative, or on request, the Executive Committees may advise the President. They may also advise Chancellors, the deans or other administrative officers of their respective units on educational policy and its implementation.
- 12G.26 Advice on Ad Hoc Committee Selection. The faculty or the Chancellor may request Executive Committees to nominate or appoint persons from their divisions to ad hoc committees.

Functions of the University Faculty Council Regarding
the Divisional Executive Committees

- 12G.27 The University Faculty Council, since it receives the minutes and all other official notices concerning the business and work of the Divisional Executive Committees, serves as an overseer of policies and procedures of the Unit Divisional Executive Committees.

University of Wisconsin - Parkside

Faculty Document # 11

May 28, 1969

TENURE AND CURRICULUM DIVISION

- 1 12P.01 Each academic division of the Parkside Unit of the University
2 of Wisconsin shall be a member of the Parkside Tenure and Cur-
3 riculum Division.
- 4 12P.02 The Executive Committee of the Tenure and Curriculum Division
5 shall consist of three representatives from each academic
6 Division which has formally organized and been recognized by
7 the Senate. Other Divisions may be assigned up to three
8 memberships in the Executive Committee by action of the Senate.
- 9 Representatives to the Executive Committee are elected by the
10 members of their academic divisions.
- 11 An attempt should be made to make the executive Committee as
12 representative as possible of the various divisions.
- 13 12P.03 Only professors and associate professors are eligible to serve
14 on the Tenure and Curriculum Divisional Executive Committee.
- 15 12P.04 The Senate may establish additional tenure and curriculum
16 divisions when appropriate.

EXHIBIT

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Chapter 12E

Divisional Executive Committees - University Extension

- 12E.01 Creation of Three Faculty Divisions
- 12E.02 Size of Faculty Divisional Executive Committees
- 12E.03 Departmental Membership in the Faculty Divisions
- 12E.04 List of Faculty Divisional Memberships
- 12E.01 Creation of Three Faculty Divisions. Each department, as defined in Section 12A.02, of the University Extension unit shall be a member of at least one of the following three Faculty Divisions:
1. Natural Sciences
 2. Social Sciences
 3. Humanities
- 12E.02 Size of Faculty Divisional Executive Committees. Each Executive Committee shall consist of ten elected members.
- 12E.03 Departmental Membership in the Faculty Divisions. Upon adoption of this Chapter by the University Extension Faculty through Senate action, the University Committee - University Extension, after consulting the departments concerned, shall assign each department to at least one of the faculty divisions named in Section 12E.01. The assignment of membership shall then be subject to approval of the University Extension Faculty through action of its Senate. After approval of the initial assignment of departments, subsequent additions to or changes in divisional membership shall be handled in accordance with Section 12A.02.

12E.04 List of Faculty Divisional Memberships.

<u>Natural Sciences Division</u>	<u>Social Sciences Division</u>	<u>Humanities Division</u>
Dept. of Agricultural Engineering	Dept. of Agricultural Economics	*Dept. of Agricultural Journalism
Dept. of Agronomy	*Dept. of Agricultural Journalism	Dept. of Art Education
*Dept. of Community Affairs	Dept. of Agriculture & Extension Education	*Dept. of Community Affairs
Dept. of Dairy Science	Dept. of Anthropology	Dept. of English
Dept. of Engineering	Dept. of Commerce	Dept. of French & Italian
Dept. of Entomology	Dept. of Communication Arts	Dept. of German
Dept. of Food Sciences	*Dept. of Community Affairs	*Dept. of History
*Dept. of Forestry	Dept. of Economics	Dept. of Landscape Architecture
*Dept. of Geography & Geology	Dept. of Education	Dept. of Music
Dept. of Horticulture	*Dept. of Forestry	Dept. of Related Art
Dept. of Mathematics	*Dept. of Geography & Geology	Dept. of Spanish
Dept. of Meat & Animal Science	*Dept. of History	Dept. of Speech
Dept. of Medicine	Dept. of Home Economics Education & Extension	Dept. of Theatre Arts
Dept. of Nursing	Dept. of Home Management and Family Living	
Dept. of Nutritional Sciences	Dept. of Journalism	
Dept. of Pharmacy	Dept. of Labor Education	
Dept. of Plant Pathology	Dept. of Law	
Dept. of Poultry Science	Dept. of Library Science	
Dept. of Soils	Dept. of Organizational Science	
Dept. of Veterinary Science	Dept. of Parks, Recreation, and Physical Education	
Dept. of Wildlife Ecology	Dept. of Political Science	
	Dept. of Psychology	
	Dept. of Rural Sociology	
	Dept. of Social Work	
	Dept. of Sociology	
	Dept. of Textiles & Clothing	

*Within more than one Faculty Division.

Proposed Calendar - The University of Wisconsin-Green Bay

	<u>1969-70</u> ¹	<u>1970-71</u> ²	<u>1971-72</u> ³	<u>1972-73</u> ³	<u>1973-74</u> ³
<u>SEMESTER I</u>					
New student period	Aug 27-30	Aug 26-29	Aug 25-28	Aug 23-26	Aug 29-Sept 1
Labor Day ⁴	Sept 1	Sept 7	Sept 6	Sept 4	Sept 3
Instruction begins	Sept 2	Aug 31	Aug 30	Aug 28	Sept 4
Thanksgiving ⁴	Nov 27	Nov 26	Nov 25	Nov 23	Nov 22
Last day of classes	Dec 13	Dec 11	Dec 10	Dec 8	Dec 14
Final exams	Dec 15-20	Dec 14-19	Dec 13-18	Dec 11-16	Dec 17-22
Graduation	-	Dec 20	Dec 19	Dec 17	Dec 23
Christmas Recess	Dec 20-Jan 3	Dec 20-Jan 3	Dec 19-Jan 2	Dec 17-Jan 1	Dec 23-Jan 6
<u>SPECIAL STUDIES</u>	Jan 5-31	Jan 4-29	Jan 3-28	Jan 2-26	Jan 7-Feb 1
<u>SEMESTER II</u>					
New student period	Jan 28-31	Jan 25-28	Jan 24-27	Jan 22-25	Jan 28-31
Instruction begins	Feb 22	Feb 1	Jan 31	Jan 29	Feb 4
Spring recess	Mar 29-April 5	April 11-18	April 2-9	April 22-29	April 7-14
Last day of classes	May 23	May 21	May 19	May 18	May 24
Final exams	May 25-29	May 24-29	May 22-27	May 21-26	May 25-June 1
Graduation	-	May 30	May 28	May 27	June 2
Memorial Day	May 30	May 31	May 30	May 30	May 30
<u>SUMMER SESSION</u> ³					
New student period	June 11-12	June 10-11	June 8-9	June 7-8	June 13-14
Instruction begins	June 15	June 14	June 12	June 11	June 17
Independence Day	July 4	July 5	July 4	July 4	July 4
Classes end	Aug 7	Aug 6	Aug 4	Aug 3	Aug 9
Graduation	-	Aug 7	Aug 5	Aug 4	Aug 10

1. Approved by Regents
2. Approved in substance by Regents with only minor shifting of dates
3. Offered for Regent approval
4. Classes for these holidays will be made up on convenient Saturdays

EXHIBIT

Educational Committee

Personnel Items

Appointments

Recommendations:

1. That Louie S. Echols, III be appointed Assistant to the Vice President for Administration, Central Administration, effective August 1, 1969 at an annual salary of \$15,500.
2. That Ann D. Clark be appointed Research Associate, Studies in Behavioral Disabilities, School of Education, Madison Campus, beginning July 1, 1969 at an annual salary of \$15,000 (on grant funds from the U.S. Office of Education).
3. That Richard Hong be appointed Professor of Pediatrics and Medical Microbiology, Medical School, Madison Campus, beginning July 1, 1969 at an annual salary of \$24,000 (non-state funds), plus 30% Consultation Practice Plan supplement.
4. That Henry J. Ralston be appointed Associate Professor of Anatomy, Medical School, Madison Campus, beginning July 1, 1969 at an annual salary of \$17,500 (non-state funds).
5. That Max L. M. Boone be appointed Professor and Director of Radiotherapy, Department of Radiology, Medical School, Madison Campus, beginning August 1, 1969 at an annual salary of \$20,953, plus 110% Consultation Practice Plan supplement.
6. That Manly D. Draper be appointed Specialist, UW Computing Center, The Graduate School, Madison Campus, beginning July 1, 1969 at an annual salary of \$21,000 (from Revolving Fund 135-0210 (WARF)).
7. That William R. Baker be appointed Specialist in the Department of Engineering, Division of Liberal and Professional Studies, University Extension, effective August 1, 1969 at an annual salary of \$14,500.
8. That Richard C. Berry be appointed Specialist in the Department of Commerce, Division of Economic and Environmental Development, University Extension, effective July 1, 1969 at an annual salary of \$16,000.
9. That Julianne Murphy be appointed Specialist in the Department of Nursing, Division of Liberal and Professional Studies, University Extension, effective July 1, 1969 at an annual salary of \$14,000.
10. That William Carl Kaufman be appointed Professor of Human Adaptability in the College of Human Biology, University of Wisconsin-Green Bay, effective August 1, 1969 at an academic year rate of \$18,000.

Educational Committee
Personnel Items
Appointments - Page 2

11. That Bela O. Baker be appointed ~~Assistant Dean~~ in the College of Community Sciences and Lecturer in Psychology at the University of Wisconsin-Green Bay, effective September 1, 1969 at an annual salary of \$19,500.
12. That Alexander R. Doberenz be appointed ~~Assistant Dean and Visiting Associate Professor of Nutritional Sciences~~, College of Human Biology, University of Wisconsin-Green Bay, effective August 1, 1969 at an annual salary of \$18,500.
13. That George A. Condon be appointed ~~Dean, Rock County Campus~~, University Center System, beginning September 1, 1969 at an annual salary of \$18,500.
14. That Luis E. Morales be appointed Director of Administrative Data Processing at the University of Wisconsin-Parkside, effective August 11, 1969 at an annual salary of \$19,000.
15. That Arthur D. Larson be appointed ~~Secretary of the Faculty~~ at the University of Wisconsin-Parkside, effective September 1, 1969 at an annual salary of \$16,000.

Resignations

<u>Name</u>	<u>Department</u>	<u>Rank</u>	<u>Effective Date</u>
<u>MADISON</u>			
William D. Powrie	Ag., Food Science	Assoc. Prof.	June 30, 1969
Frank M. Graner	Business	Professor	June 6, 1969
Merle L. Borrowman	Ed., Educ. Policy Studies	Professor	June 6, 1969
Frances A. McPherson	Ed., Phy. Ed. Women	Assoc. Prof.	June 6, 1969
Elaine C. Wolfe	Ed., Curric. & Instruc.	Assoc. Prof.	June 6, 1969
Richard A. Gaggioli	Engr., Mechanical Engr.	Assoc. Prof.	June 6, 1969
Gordon H. Geiger	Engr., Min. & Metals	Assoc. Prof.	June 6, 1969
Stanley C. Snowden	Engr., Nuclear Engr.	Professor	June 30, 1969
Donald E. Young	Engr., Nuclear Engr.	Professor	June 30, 1969
Harvey J. Wertz	Engr., Electrical	Assoc. Prof.	June 6, 1969
Jerome A. Berson	L&S, Chemistry	Professor	June 6, 1969
Robert M. Jordan	L&S, English	Professor	June 6, 1969
Eric E. Lampard	L&S, History	Professor	June 6, 1969
William S. Laughlin	L&S, Anthropology	Professor	June 6, 1969
Charles O'Reilly	L&S, Social Work	Professor	June 6, 1969
William A. Williams	L&S, History	Professor	June 6, 1969
Alan C. Dressen	L&S, English	Assoc. Prof.	June 6, 1969
Maurice Hershenson	L&S, Psychology	Assoc. Prof.	June 6, 1969
Tetsuo Najita	L&S, History	Assoc. Prof.	June 6, 1969
Dana A. Nelson	L&S, Spanish & Port.	Assoc. Prof.	June 6, 1969
Emile Snyder	L&S, African Lang. & Lit.	Assoc. Prof.	June 6, 1969
Frederick Williams	L&S, Comm. Dis. & Speech	Assoc. Prof.	June 6, 1969
William M. Bolman	Med., Psychiatry	Assoc. Prof.	June 30, 1969
E. Richard Stiehm	Med., Pediatrics	Assoc. Prof.	June 30, 1969
S. Morris Kupchan	Pharmacy	Professor	August 31, 1969
August P. Lemberger	Pharmacy	Professor	August 31, 1969
<u>MILWAUKEE</u>			
Goodwin F. Berquist	L&S, Communication	Professor	June 6, 1969
Hugo O. Engelmann	L&S, Sociology	Professor	June 6, 1969
Kenneth Frandsen	L&S, Communication	Assoc. Prof.	June 6, 1969
Robert B. Notestein	L&S, Sociology	Assoc. Prof.	June 6, 1969
W. Keith Percival	L&S, Linguistics	Assoc. Prof.	June 6, 1969
Cornelius Golightly	L&S, Philosophy, Dir of SS & Spec. Asst. to Chanc.	Professor	Sept. 1, 1969
Richard L. Hart	Ed., Curric. & Instruc.	Assoc. Prof.	June 6, 1969
George Lindenberg	Bus. Admin. & Stud. Aff.	Asst. Prof. w/tenure	June 30, 1969
Pflanczer, Steven I.	Social Welfare	Assoc. Prof.	June 6, 1969
<u>EXTENSION</u>			
Burt K. Scanlon	Commerce	Assoc. Prof.	June 30, 1969
<u>CENTER SYSTEM</u>			
Allan A. Spitz	Political Science & Admin.	Assoc. Prof. & Dean	June 30, 1969

UNIVERSITY OF WISCONSIN

1969-70 Fee and Tuition Planning Schedules

(Campus semesterly fees include amounts for Student Health, Student Activities, Student Facilities/Union, and Intramural/Athletics where applicable; per credit amounts do not include Student Health)

	<u>Resident</u>	<u>Non-Resident</u>
A. <u>Undergraduate</u> (All Campus)		
1. Full-time (Per Semester)	\$225.00	\$ 863.00
2. Part-Time (Per Credit, maximum of 11)*	18.50	71.50
B. <u>Graduate</u> (MSN and UWM)		
1. Full time (Per Semester)	263.00	1063.00
2. Part-time (Per Credit, maximum of 7)* (Fully employed, nonresident per credit graduate students enrolled 3 credits or less pay "Resident" per credit fee)	31.00	131.00
3. Higher Degree Exam Registration Fee **	30.00	30.00
C. <u>Medical School</u>		
1. First 3 Years (Per Semester)	495.00	1335.00
2. Fourth Year (Per Semester)	364.00	1185.00
3. Split Fee (Per Semester)	379.00	1200.00
4. Split Fee (Registered in Medical School only)	264.00	685.00
5. Post-Graduate Medical Education ** (Basic & Clin Sci per month)	100.00	100.00
6. Anatomy (144-711-9) Summer 8 credits	248.00	669.00
D. University Extension (Per Credit or Equivalent)		
1. Degree Credit-Undergraduate	\$17.00	
2. Degree Credit-Graduate	23.00	
3. Correspondence Study	17.00	
E. <u>Other</u>		
1. UWM Campus Elementary School (Per Semester)		
(a) Grades 1-6	35.00	
(b) Pre-School & Kindergarten	30.00	
2. MSN Pre-School Laboratory (Morning)	90.00	
(Afternoon)	50.00	
3. MSN Farm Short Courses		
(a) 15 weeks	180.00	675.00
(b) 10 weeks	120.00	450.00
(c) 5 weeks	60.00	225.00

* Student Health fees for per credit students vary by campus (\$18.00 at Madison, \$3.00 at UWM and \$2.00 at Parkside) and are in addition to per credit fee shown.

** Not subject to late registration and late payment fees.

4. MSN Winter Dairy Courses

(a) 12 weeks	\$144.00	\$540.00
(b) 10 weeks	120.00	450.00
(c) 8 weeks	96.00	360.00
(d) 2 weeks	24.00	90.00

5. Late Registration, Late Payment and Deferrals

(a) Late Registration Fee (Eff 1st day of classes)		\$10.00
(b) Late Payment Fee: During 2nd weeks of classes		5.00
	3rd	10.00
	4th	15.00
	5th	20.00
	After 5th	25.00

(In hardship cases Chancellors may defer payment of part of a student's fees up to the midpoint in the session)

6. Non-Resident Application Fee \$10.00

Resolution Approving Operation of
University of Wisconsin-Green Bay

BUSINESS AND FINANCE COMMITTEE

RESOLUTION

WHEREAS, Section 67.04(1)(a) of the Wisconsin Statutes as amended by Chapter 76 of the Laws of 1969 authorizes the issuance of bonds by counties to acquire sites and to generally provide new collegiate institutions if their operation has been approved by the Board of Regents; and

WHEREAS, pursuant to said Section as so amended, Brown County, Wisconsin proposes to issue its general obligation bonds for the purpose of acquiring a site for the new collegiate institution to be located in the City of Green Bay, Wisconsin, and it is considered necessary and desirable that the operation of said collegiate institution be approved by this Board of Regents;

NOW, THEREFORE, BE IT RESOLVED by The Regents of the University of Wisconsin that the operation of the new collegiate institution to be situated in the City of Green Bay, Wisconsin and known as University of Wisconsin-Green Bay be and the same is hereby approved.

BE IT FURTHER RESOLVED that a certified copy of this resolution be forwarded to the County Clerk of Brown County.

REPORT OF THE EXECUTIVE COMMITTEE

to the

BOARD OF REGENTS

July 25, 1969

The following resolutions have been adopted by the Executive Committee since the June 13, 1969 annual meeting of the Board, and are presented for the record as official actions of the Executive Committee:

1. That, subject to the approval of the Governor and the State Director of Engineering, the contract for Painting in Sullivan, Elm Drive B and C Residence Halls on the Madison Campus of the University, Project No. 6905-3, be awarded to the low bidder, Klein-Dickert Company, Inc., Madison, on the basis of the base bid in the amount of \$24,420; and that any Vice President or Associate Vice President of the University be authorized to sign the contract; chargeable to Residence Halls revolving funds (Maintenance). (Mail vote initiated June 23, 1969)

2. That, subject to the approval of the Governor and the State Director of Engineering, the contract for air conditioning of the Engineering Building on the Madison Campus of the University, Project No. 6812-2, be awarded to the low bidder, C. A. Hooper Company, Madison, on the basis of the base bid in the amount of \$65,350; that any Vice President or Associate Vice President of the University be authorized to sign the contract; and that the following schedule of costs be approved:

Schedule of Costs

Construction Contract	\$65,350
Design and Supervision	13,720
Contingencies	<u>1,430</u>
Total Schedule	\$80,500

Source of Funds: State Building Trust Funds
 Building Commission Action of
 11/11/68 - Release 2272 \$80,500.

(Mail vote initiated June 24, 1969)

3. That the offer of Mr. and Mrs. Ellis E. Jensen, Madison, Wisconsin, to give to The Regents of the University of Wisconsin, for display in the Elvehjem Art Center at Madison, Wisconsin, the following group of ancient, medieval, and miscellaneous old coins:

<u>No. of Coins</u>	<u>Description</u>
12	Ancient Celts
12	Germanic Tribes
7	Ancient Eastern
36	Byzantine
14	Crusades
32	Medieval
<u>3</u>	Early American,
116	

(more)

Report of Executive Committee to
Board of Regents - July 25, 1969

-2-

and their offer to loan to the Elvehjem Art Center, for purposes of display, their collection of some 300 ancient Judaeen, Greek, Roman, and Renaissance European coins, be accepted in accordance with the terms and conditions of their offer of gift and offer of loan, dated June 21, 1969 (copy on file).

(Accepted by telephone votes on
June 23 and 24, 1969)