The State Board of Regents met at the Iowa School for the Deaf on Wednesday, October 15, 1980. Those present were:

Members of State Board of Regents:  
Mrs. Petersen, President  
Mr. Bailey  
Mr. Brownlee  
Dr. Harris  
Mrs. Jorgensen  
Mr. Neu  
Mr. Shaw  
Mr. Wenstrand

Office of the State Board of Regents:  
Executive Secretary Richey  
Director Barak  
Director McMurray  
Ms. Stanley  
Ms. Baker, Secretary

State University of Iowa:  
President Boyd  
Vice President Bezanson  
Vice President Brodbeck  
Assistant Vice President Small  
Director Hawkins  
Ms. Phillips

Iowa State University:  
President Parks  
Vice President Hamilton  
Vice President Moore  
Assistant Vice President Madden  
Assistant to President Henry

University of Northern Iowa:  
President Kamerick  
Provost Martin  
Vice President Stansbury  
Director Kelly

Iowa School for the Deaf:  
Superintendent Giangreco  
Business Manager Kuehnhold

Iowa Braille and Sight Saving School  
Superintendent DeMott  
Business Manager Berry
GENERAL

The following business pertaining to general or miscellaneous items was transacted on Wednesday, October 15, 1980.

APPROVAL OF MINUTES. The minutes of the August 21-22, 1980, board meeting were approved as distributed. President Petersen stated that any additions or substantive changes should be turned in to the Board Office.

President Petersen noted that the minutes of the September 18-19, 1980, board meeting had just been distributed so it was not possible to approve them. Board members were asked to review the September minutes and send any corrections to the secretary. The minutes will be approved at the November board meeting.

COMMITTEE ON EDUCATIONAL COORDINATION. a. Post-Audit Review of the Pest Management Curriculum at Iowa State University. It was recommended that the board receive the report on the post-audit review of the Pest Management Curriculum at Iowa State University and approve the continuance of this program.

The Board Office noted that in September the board referred this post-audit report to the Interinstitutional Committee on Educational Coordination (ICEC) and Board Office for review and recommendation. The Interinstitutional Committee recommended approval of the report.

It was noted that enrollment of majors in this program was somewhat less than projected. There were 50 projected enrollments and 35 actual enrollments in 1978-79 and 50 projected enrollments and 43 actual enrollments in 1979-80. The Board Office said some of the answers to the post-audit report were not as specific as one might like. It said, hopefully, the new procedures for post-audit approved by the board in September would help in providing more specific responses.

As originally proposed, the program faculty and most other expenses have been supplied by the departments involved in the program. General expenses, anticipated at $590 per year, have been about $700 to $730 per year. The university stated it hopes to add one full-time equivalent faculty member for the program. This full-time professional would "assess opportunities for a graduate degree program," which also may require additional resources.

On balance, said the Board Office, the program seems to be operating successfully, with enrollments and expenses reasonably close to those
projected when the program was originally proposed. It recommended that the program be continued and that the report on the post-audit review be accepted by the board.

Regent Bailey thought the hiring of a full-time professional to "assess opportunities for a graduate degree program" might involve additional branching out to which the board should be alert. He suggested that if board members had feelings about this, it would be an appropriate time to express them. President Parks agreed that if board members had any concerns about the program, the university should be alerted to them. He explained that the individual in this position would have many responsibilities and that assessing opportunities for a graduate program would only be one of these responsibilities.

President Parks further indicated that before any proposed graduate program is presented to the board, it will have gone through the normal review procedures.

President Petersen said that the board has a responsibility to see if the public and students are being served to the extent necessary and that the suggested position would be included in the normal process of review on whether additional emphases, programs, or depth is needed.

President Petersen received the report on behalf of the board.

b. Proposed Changes in 1981-83 Iowa State University Catalog. It was recommended that the board approve the proposed changes in the 1981-83 Iowa State University catalog, including the Bachelor of Business Administration Degree with majors in Accounting, Finance, Management, Marketing, and Transportation/Logistics and the Bachelor of Science Degree with a major in Business Administration, pending favorable receipt of the proposals by the Iowa Coordinating Council for Post-High School Coordination.

The Board Office stated that the changes for the 1981-83 catalog had been discussed with the general faculty and appropriate curricular committees and administration. In September, the changes were referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. The Interinstitutional Committee recommended approval of the proposed curricular and catalog changes including the Bachelor of Business Administration Degree and the Bachelor of Science Degree with a major in Business Administration.

The 1981-83 catalog will be the first on the semester system. The university stated it was unable to compare the proposed courses with those in the 1979-81 catalog. Many of the courses in the 1981-83 catalog were repackaged and it was felt it was not possible to derive a meaningful comparison between the catalogs with respect to numbers of changes. The university indicated it will return to the normal format in proposals for the 1983-84 catalog.
The Board Office summarized statements included by each college.

**College of Agriculture.** A few new courses were added, as required for existing or new programs, or as previously offered experimentally. A new Major in Professional Agriculture is an off-campus program leading to the degree Master of Agriculture.

**College of Design.** The college adopted a design core of nine credits. A new curriculum, Art and Design, leading to the degree Bachelor of Fine Arts, was approved by the board in September 1980. It was reported that the Department of Architecture discontinued the technical option of its Bachelor of Arts Program. This option had required courses in chemistry and additional courses in mathematics and building sciences in place of electives in the B.A. Program.

**College of Education.** The college indicated that, consistent with national standards, programs in teacher education have extended the length of student teaching and are broadening the treatment of human relations topics in education courses. Some changes in the alignment of groups within general education requirements were recommended by the university committee on teacher education and endorsed by the College of Education faculty.

**College of Engineering.** The college indicated that there were minimal changes in the content of program, although there was an increased integration of laboratory work to parallel classroom work in several programs. There has also been a greater emphasis on energy, environment, and pollution to provide students with additional insight into problems they will face. Course work in Computer Engineering was expanded and course development in all engineering programs reflects increasing utilization of expanding computer facilities and capabilities. The proposed conversion of the existing Surveying and Mapping Program, administered by the Department of Industrial Engineering, to a Surveying Curriculum, administered by the Department of Civil Engineering, was noted.

**College of Home Economics.** Ph.D. programs are anticipated in the Family Environment Department and in the Textiles and Clothing Department. The college said 500 level courses were expanded and 600 level courses were added. The Board Office anticipates new program proposals may be forthcoming in these areas. A new curriculum in Housing and the Near Environment was added. Several majors and options were changed to curricula.

**College of Sciences and Humanities.** The college indicated that, beginning in 1983, the curriculum in Sciences and Humanities will include a foreign language requirement. It also noted that the requirements for a minor were increased and that provisions were made for departments and programs to specify the requirements for a minor in their area.
The Board Office noted that the university's proposal to reorganize the Department of Industrial Administration as a School of Business Administration within the College of Sciences and Humanities was approved by the board in June 1980. Proposals for the establishment of a Bachelor of Business Administration degree and for a name change to offer the Bachelor of Science degree with a major in Business Administration were presented with the course changes. The university currently offers the Bachelor of Science degree with a major in Industrial Administration and options of Accounting, Finance, Management, Marketing, and Transportation/Logistics. It proposed the replacement of this degree with two degrees: the Bachelor of Science in Business Administration and the Bachelor of Business Administration, with majors in Accounting, Finance, Management, Marketing, and Transportation/Logistics. The university does not presently offer a Master's in Business Administration.

The Bachelor of Science with a major in Business Administration is basically a change in name for the existing program. The change is consistent with the recent reorganization of the Department of Industrial Administration into the School of Business Administration. The proposal indicated that the Bachelor of Science degree will continue to provide a liberal education for students who do not desire as much professional specialization and depth at the undergraduate level as would be provided by the proposed Bachelor of Business Administration. The Bachelor of Business Administration, with majors in five areas replacing present options under the Bachelor of Science, is designed to provide professional concentration in one of these five areas and the university indicated that Bachelor of Business Administration is a proper and more precise name for the professional program.

The university projects continued enrollment increases in the undergraduate Business Administration Program through 1983-84, with a drop in 1984-85 reflecting an expectation of overall enrollment declines. The school expects to continue moving toward accreditation by the American Assembly of Collegiate Schools of Business and suggested that the new degrees would serve as an important step toward future professional accreditation. It was indicated that additional resources needed will be minimal, with no additional faculty required as a result of the name changes.

The Board Office recommended approval of the two new degrees, pending favorable receipt of the proposals by the Iowa Coordinating Council for Post-High School Education. The university was reminded that, if the degree programs are approved in October 1980, post-audit reports will be due on these programs in October 1985. It was requested that the university set in place mechanisms for accumulating the appropriate information necessary to complete the Regents post-audit review questions so that each question can be fully responded to on this date.
The college also noted a proposal to establish a cross-disciplinary studies program in Classical Studies; however, this did not appear to have been submitted to the board. The Board Office assumed if this is a new degree program, that a new program proposal will be submitted to the board. It noted approval of the catalog changes would not include approval of a new degree program in this area.

College of Veterinary Medicine. The college indicated that an in-depth study of the curriculum led to "a modest move away from a structured curriculum toward a core curriculum with an increase in electives required." It also stated that graduate studies, research efforts, and service activities have increased significantly, and that the college policies are in keeping with the AVMA Councils on Education and on Research philosophies of excellence in education and quality in veterinary medical research. No curricular majors or options were reported to be added or dropped.

In regard to the discontinuance of the technical option of the Bachelor of Arts Program in the Department of Agriculture, Regent Bailey thought there might be some slippage. He said some technical courses in architecture would be fairly important and was not sure that these would be replaced by electives in liberal arts.

President Petersen pointed out that this change does not address the sequence in architecture and that it speaks only to the Bachelor of Arts Program. President Parks explained that there are two degrees in the Department of Architecture. One is to turn out a person with an architectural base in his or her training who is a liberally educated person. This person would not be a "battle-ready" architect. This is accomplished through the Bachelor of Arts Program. The other undertaking is to train persons who are "battle-ready" architects. This is accomplished through the professional degree in architecture.

Since there are two separate degrees, Regent Bailey said there is no problem. Vice President Martin indicated that this concern has been raised with the ICEC. He said the committee does not regard this as dropping a program and said that this is a direction in which architecture is going.

MOTION: Mr. Bailey moved that the board approve the proposed changes in the 1981-83 Iowa State University catalog, including the Bachelor of Business Administration Degree with majors in Accounting, Finance, Management, Marketing, and Transportation/Logistics and the Bachelor of Science Degree with a major in Business Administration, pending favorable receipt of the proposals by the Iowa Coordinating Council for Post-High School Coordination. Dr. Harris seconded the motion and it passed unanimously.
c. Bachelor of Science in Surveying at Iowa State University. It was recommended that the board approve the Bachelor of Science in Surveying at Iowa State University, pending receipt of the proposed program by the Iowa Coordinating Council for Post-High School Education.

The Board Office noted that in August the board referred this proposal to the ICEC and Board Office for review. The Interinstitutional Committee recommended it for approval.

The university indicated that the proposal is based on a conversion of an existing undergraduate program in Surveying and Mapping to a new undergraduate curriculum leading to a Bachelor of Science in Surveying administered by the Department of Civil Engineering. Upon implementation of the proposed Surveying Curriculum, the existing Surveying and Mapping Program will be dropped. The Society of Land Surveyors of Iowa supports the establishment of the curriculum, and the Engineering Council for Professional Development, now the Accreditation Board for Engineering and Technology (ABET), has recognized the need for programs leading to a degree in the field of surveying. The university indicated it intends to seek ABET accreditation during the 1981-82 academic year.

The university reported there is no proposed duplication of effort. The Board Office was able to substantiate the university's statement that there are employment opportunities for surveying graduates. The university also reported that the demand for graduates of the existing Surveying and Mapping Program is greatly exceeding the current supply about four graduates per year.

With respect to the cost of the proposed program, the university stated the proposal is based on conversion of an existing undergraduate program and that staffing and other basic resources have already been made available for the existing program. The university also stated that the Surveying Curriculum should be allocated a fair share of the departmental and Engineering College budget, based on justifiable needs of the curriculum and that in seeking accreditation, it may become necessary to add additional resources to overcome deficiencies. The Board Office assumed no new resources will be required to initiate this program other than funds reallocated from existing sources.

The university was reminded that a post-audit report will be due on this program in October 1985. It was requested that the university set in place mechanisms for accumulating the appropriate information necessary to complete the Regents post-audit review questions, so that each question can be fully responded to on this date.

The Board Office recommended that this program be approved, pending the receipt of the program by the Iowa Coordinating Council for Post-High School Education.
MOTION: Mr. Bailey moved that the board approve the Bachelor of Science in Surveying at Iowa State University, pending receipt of the proposed program by the Iowa Coordinating Council for Post-High School Education. Mr. Wenstrand seconded the motion and it passed unanimously.

RULES FOR CLASSIFICATION OF RESIDENTS AND NONRESIDENTS FOR ADMISSION AND FEE PURPOSES. It was recommended that the board approve the proposed rules for classification of residents and nonresidents for admission and fee purposes and approve the establishment of a new interinstitutional committee to hear appeals of residency decisions made by the university review committee.

The Board Office explained that the revisions in the rules for classification of residents and nonresidents for tuition purposes were developed by the Registrars' Committee on Coordination in response to a request of the Board Office to remove sexist language, a request from President Boyd to review sections giving preference to married couples, and a concern regarding an interpretation of the regulations that had not been considered in the past. The changes were recommended by the ICEC. While the proposed rules would make it easier for some out-of-state students to obtain residency status for tuition purposes, the number of students expected to benefit from these changes has been estimated by the universities to be very low. The rules provide for greater clarity and, in some cases, improved specificity.

According to the Registrars' Committee a modification in the revised regulations is in the interpretation of the necessity of residing in the state for 12 consecutive months before being considered for resident classification.

The proposed rule will replace Section 720-1.4(262) of the Iowa Administrative Code and Section 10.03 of the Board of Regents Procedural Guide. The following changes are included:

1. Changes in language to provide greater clarity, specificity, and the deletion of sexist terms.

2. The classification of a person as a resident or non resident may be done by the registrar or someone designated by the registrar (previously registrar).

3. The proposed rules emphasize and define student domicile. The focus is on the student rather than the parents, although the situation of the financially dependent (previously minor) student is considered. The proposed rules do not distinguish between students who are under and over 18.
4. The proposed rules do not differentiate between married and single students and do not specify the status of a spouse under any category.

5. The status of persons in military service who return to Iowa to enter college is related to the filing of Iowa resident income tax returns.

6. The proposed rules state (1.4(3)b) that "a financially dependent student whose parents move from Iowa after the student is enrolled remains a resident, provided the student maintains continuous enrollment." The present rules indicate that "a minor student whose parents move their residence from Iowa to a location outside of Iowa shall be considered to be a nonresident at the beginning of the next semester, quarter or session..."

7. The revisions propose adding the following to the list of facts and circumstances which have probative value in support of a claim for resident classification: "Reside in Iowa for twelve consecutive months and be primarily in activities other than those of a full-time student immediately prior to the term for which resident classification is sought."

8. The factor "continuous presence in Iowa during periods when not enrolled in school" is added as an item having probative value in support of a claim for resident classification. It was previously listed as a circumstance which would not constitute sufficient evidence of domicile to affect classification of a student as a resident.

9. Service in the Peace Corps, Vista, or alternate military service is added to engagement in a religious vocation in a provision that resident classification will be maintained if the person immediately returns to the state following the assignment.

10. It is specified that the decision of a registrar or designated person may be appealed to a university review committee. The level of this review committee had not been clear in the previous rules. The proposed rules state, as do the present rules, that the finding of this review committee may be appealed to the Board of Regents.

The Board Office recommended approval of the proposed rules.

The Board Office consulted with the institutions regarding the advisability of restructuring the committee which reviews residency appeals to the Board of Regents. In the past the Registrar's Committee on Coordination was routinely asked by the board to review residency appeals. The
Board Office has had some complaints by students on this process, since in many cases the registrar was the individual at the institution who already denied a student appeal. Students felt it was unfair for the same individual to be given two opportunities at different levels to review a student's appeal. The Board Office recommended that each of the universities nominate a person to this interinstitutional committee. It suggested that someone at a different level of the administration than the registrars, perhaps the vice presidents for student affairs, would be the appropriate ones to serve on this interinstitutional committee. Such a committee could also be utilized by the board on an ad hoc basis to assist the board in other student-affairs related matters. It was the Board Office's understanding that the Interinstitutional Committee on Educational Coordination concurred with the need for a different level of review for appeals to the Board of Regents.

Regent Shaw indicated that he had no objections to the proposed rules. However, he was concerned about adding another level of review over the registrars. He said if a change were made in the review committee, the reviews of denials of residence status would be conducted by individuals who are not experts in this area. He also thought that the rules might be applied differently at each of the three universities which would undermine the process and make it inequitable.

President Petersen pointed out that the review committee would be an interinstitutional one and would be made up of officials from each institution.

Regent Shaw also thought that the people on the review committee would have to be trained and would in effect be telling the registrars how to use the rules. He thought these responsibilities should be delegated. He said that anyone who was unhappy with the decision of the registrars could appeal to the Board of Regents.

President Petersen said that one of the concerns addressed by changing the membership of the review committee was that the individual who makes the initial ruling, the registrar, then also sits on the appeal body. Regent Shaw felt that individuals who were unhappy with any ruling would be able to appeal it to the Board of Regents or the courts. He said if cases were submitted to a review committee and the registrars did not agree with the committee ruling, he would expect them to appeal the cases to the board. He said this would be confusing because the registrars would then be opposing the review committee and students. He did not think another level of review necessary because a registrar can appeal a negative review of his or her ruling to the board.

It was President Petersen's understanding that the review committee would consist of vice presidents for student affairs or similar persons who would be conversant with the rules and to whom the registrars would
President Boyd said he would prefer to appoint someone who is a lawyer to the committee because he did not think the registrars are able to deal with these cases without some legal advice. He said remedies must be handled in a competent way and reflect concerns about conflict of interest.

Mr. Richey explained that the only reason for the recommendation to change the committee was to avoid the conflict of interest issue. Regent Shaw did not think there was a problem in this regard because the student still has the right of appeal.

Mr. Richey said that the review committee is one that is advisory to the Board of Regents. The committee does not undertake a review until an appeal is made to the board.

President Petersen said there are checks and balances in this procedure because the registrars of all three universities hear a case. This ensures that the rules are applied uniformly.

Mr. Henry pointed out that the changes proposed in terms of the university review committee were very minor since there is already someone over the registrars in review of decisions on residence status. He said that most of the appeals are settled without the necessity of presenting the case to the board. He indicated that there have been Supreme Court cases in which it was found that this committee does provide an outside review. He said the proposed change would not change the review process; it would change the people to whom the board assigns deliberations on appeals. He noted that very few cases come before the board. In response to Regent Shaw's comment that appeals should be made through the registrars or their delegated assistants, Mr. Henry said there is an interest in keeping large volumes of appeals from coming to the board with some balance of law.

President Petersen said that in the years she has served on the board of Regents, it was felt that the registrar and appeal process worked well. From time to time small clarifications have been needed and the changes proposed by the registrars were in response to these clarifications. She suggested approving the proposed changes in the rules but leaving the individuals presently holding the chairs in the review process as they are.

Regent Bailey indicated a concern about the cost of the proposed rules. He said the proposed rules appeared to be a step in the direction of eliminating nonresident tuition and said this could have serious implications for the future.

He noted a statement in the rules which says: "The following facts and circumstances, although not necessarily conclusive, have probative value in support of a claim for resident classification:" He interpreted this to mean that each of the rules mentioned above could be used alternatively to determine residence status rather than accumulatively.
Regent Bailey thought another important aspect was in regard to the court cases there have been nationwide. He said that a new approach and new wording would open up a serious question about the direction of these rules. He questioned that it was important to change the rules since the current rules do work and there have been a number of court decisions relating to similar requirements in other states.

President Petersen said the proposed revisions were an effort to avoid court cases and to clarify and spell out the considerations in the rules. Mr. Barak said that the statement read by Regent Bailey was not changed from the original rules.

In regard to Regent Bailey's concern that the rules could be applied alternatively, Mr. Henry said the rule deals with factors to be considered and this means evidentiary evaluation. He said a student could not meet just one of the conditions and presume resident status.

Regent Bailey also expressed a concern that different decisions could be reached on the campuses on the basis of interpretation. President Petersen had no fear about this because of the constant communication between the registrars to be sure they are interpreting the rules consistently.

President Petersen noted that the Interinstitutional Committee and Board Office had reviewed the proposed changes and said she was not ready to substitute her judgment for that of the individuals who work with the rules on a day-to-day basis. She noted that the registrars were attempting to clarify and make it possible to interpret the rules uniformly by the proposed revisions. She suggested dividing the question into two parts; the first division to be on the clarifications and changes in wording and the second division to be on the change in the review committee. There were no objections to this.

MOTION: Mr. Wenstrand moved that the board approve the proposed rules for classification of residents and nonresidents for admission and fee purposes. Mr. Neu seconded the motion.

Regent Shaw asked if eliminating the spouse relationship in the rules would change very many situations. Vice President Brodbeck indicated that this was a major substantive change. Under the current rules if someone marries an Iowa resident, they must wait 12 months to be classified as a resident for tuition purposes. In another situation if an out-of-state persons finds employment in Iowa, there spouse is automatically considered a resident for tuition purposes. This has been considered arbitrary and unfair. The proposed regulations would put both cases on an equal footing. Vice President Brodbeck indicated that the registrars would be applying their judgment to these situations rather than having automatic residence status.
Regent Shaw felt this would move the regulations further away from the ideal legal situation. Mr. Richey said that one of the concerns about the Regents' rules has been their inflexibility. There have been court cases which seemed to indicate that the rules in Iowa are too strict and too automatic with respect to the exclusion of certain types of people as residents for tuition purposes.

VOTE ON MOTION: The motion passed with Mr. Bailey opposed.

The discussion then continued on the establishment of a new interinstitutional committee to hear appeals of residency decisions made by the university review committee.

Regent Brownlee expressed concern about the language of the recommendation. He noted that it referred to a university review committee. Mr. Barak explained that there is now an institutional review committee on each campus and these committees would remain the same at the institutions but there would be different people on the committee advising the board. These would be the same people to whom the registrars currently report. The interinstitutional committee would have no jurisdiction unless an appeal was made to the board. This is a level of authority that already exists.

MOTION: Dr. Harris moved that the board leave the staffing of the advisory review committee as it currently exists. Mr. Wenstrand seconded the motion.

In response to a question from Regent Jorgensen, it was indicated that there are about 40 total appeals per year at all three universities.

VOTE ON MOTION: The motion passed unanimously.

ACCREDITATION OF BACHELOR'S DEGREE PROGRAMS IN ENGINEERING SCIENCE AND MECHANICAL ENGINEERING AT IOWA STATE UNIVERSITY. It was recommended that the board accept the report on accreditation of Bachelor's Degree Program in Engineering Science and Mechanical Engineering at Iowa State University.

The Board Office explained that on the basis of a review of reports submitted to the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET), the EAC took action on June 20, 1980, to extend accreditation of this program for two years to September 30, 1983.

The EAC noted that the steps taken by Iowa State University to correct deficiencies in Mechanical Engineering and Engineering Science and Mechanics Programs were judged adequate to bring these curricula to meet ABET requirements.
The Board Office congratulated the university for achieving continued accreditation in these two important program areas.

President Petersen noted that the accreditation review indicated problems of which the board is aware and said that the report was generally speaking a supportive one.

President Petersen accepted the report on behalf of the board.

AFFILIATED ORGANIZATION REPORT: IOWA STATE UNIVERSITY MEMORIAL UNION.
It was recommended that the board receive the report of the Iowa State University Memorial Union.

The Board Office noted that the Iowa State University Union is supported in part by student activity fees of $21.00 per year for operations and $6.00 per year for the building. The portion of the fee for operations will increase to $24.00 per year in 1981-83 with the student activity fees tentatively approved by the Board of Regents in September 1980. In September, Iowa State University student government representatives withheld their support of this increase, pending review of the findings of committees.

The Memorial Union Annual Report indicated that in 1979-80 a major remodeling project was completed in the book store. The reported excess of revenues over expenditures was $58,809 in the year ending June 30, 1980, compared to $33,841 for the prior year, and $72,518 two years ago.

President Petersen received the report on behalf of the board and expressed appreciation for the work of the Iowa State Memorial Union Board.

ANNUAL ENROLLMENT REPORT, PART I. It was recommended that the board receive Part I of the Annual Enrollment Report.

The Board Office noted that this is the first of two reports to be received by the board. A second report on enrollment will be provided next month which will contain university enrollment by program, ten-year enrollment projections, enrollment by race and sex, admission of freshmen graduating in the lower half of their graduating class, enrollment of foreign students, and enrollment for all postsecondary education in Iowa.

The Board Office said the total fall headcount enrollment at the three Regent universities increased from 57,217 to 60,388, an increase of 5.5%. The following table shows the headcount changes at the universities:
Growth in enrollment occurred through the various classes. Freshmen increased by 14.6% at the University of Iowa, 2.2% at Iowa State University, and 7.1% at the University of Northern Iowa. Undergraduate enrollments increased 11.1% at the University of Iowa, 3.4% at Iowa State University, and 5.9% at the University of Northern Iowa. Graduate enrollments increased .06% at the University of Iowa, 3.5% at Iowa State University, and 8.2% at the University of Northern Iowa. First professional enrollments increased 2.2% at the University of Iowa and decreased 1.7% at Iowa State University. The only other categories of decrease in fall headcount enrollment were the junior class decline of 2.8% at the University of Northern Iowa and the "special" categories at Iowa State University and University of Northern Iowa, which declined 1.4% and 7.7%, respectively.

Some other noteworthy changes in enrollment (based on preliminary information) include a continuation in the overall increase of women students and an increase in transfer students of 14% at the University of Iowa and 5.3% at Iowa State University. The University of Northern Iowa dropped 5.5%. Continuing students increased 5.25% at the University of Iowa, 5.0% at Iowa State University, and 8.0% at the University of Northern Iowa.

The Board Office noted that the yearly headcount enrollments have fluctuated from time to time, although the overall pattern for all three universities has been one of increase.

In the area of full-time equivalent (FTE) enrollments, the Board Office said total Regents FTE increased from 51,784 in Fall 1979 to 54,349 in Fall 1980, an increase of 4.95%. This fall, the University of Iowa's FTE enrollment increased by 7.4%, Iowa State University's increased by 3.0%, and the University of Northern Iowa's increased by 4.5%.

Fall 1980 FTE enrollments showed a smaller percentage of increase than headcount enrollment at all three universities. In all instances, actual enrollments, both FTE and headcount, were higher in Fall 1980-81 than estimated in enrollment projections, although the difference was not statistically significant given the state-of-the-art for enrollment projections.

The enrollments at the Regent universities were consistent with the enrollment patterns nationally in Fall 1980. Nationally, Fall 1981 is projected to be the first year of enrollment decreases. This fall, according to early estimates, enrollments are up slightly higher than projected nationally and this increase was attributed to the economic
situation which makes going to college a more attractive alternative for high school graduates. Revised enrollment projections will be provided next month.

The fall enrollment (headcount) for the Iowa School for the Deaf showed a decrease of 8 students over Fall 1979. This was considerably less than the decrease of 23 students last fall and 24 students in Fall 1978. This fall's decline continues the decline in students since 1971. This decline is partly due to exhaustive efforts to control rubella since the 1963-65 epidemic and partly due to mainstreaming efforts since the implementation of Public Law 94-142. Generally speaking, during this period lower elementary enrollments declined while the enrollments in the upper grades increased.

Enrollment at the Iowa Braille and Sight Saving School decreased by 7 students over Fall 1979. Iowa Braille and Sight Saving School's enrollment has also been in a generally declining pattern since 1972-73.

President Petersen opened discussion by noting that there had been a significant increase in headcount enrollment at the three universities.

Mr. Richey said that part of the explanation for the growth in enrollment was an improvement in retention of students by the universities. Therefore, much of the enrollment growth was internal. He said about half of the growth was in the upper division students and half of it was in the lower division students. He said the phenomenon of increased enrollment was also evident at the private colleges and area schools and that it did not appear that the Regent institutions have unduly affected these areas.

Mr. Richey pointed out that the institutions have been funded for very few of the additional students. A strong plea has been made to the Legislative Committee on Enrollment Planning for the 1980s and the Legislative Fiscal Committee to keep in mind that the institutions have not been funded for this level of enrollment and that it will be the latter part of the decade before enrollments return to the level of state subsidies.

Regent Shaw wondered if the retention of students was an effect of economic conditions. He suggested that as enrollment estimates for the future are made, that it be kept in mind that the base includes some inflation related to economic conditions. In the middle 1980s, he said, there will be more competition from the labor market.

President Petersen pointed out that another reason for the changes in enrollment is the changed attitudes of society in regard to the education of women. There has been a tremendous change in the number of women enrolled as freshmen.
Regent Bailey noted that FTE enrollments at the University of Iowa were 21,725 compared to headcount enrollments of 25,100 and that there was a similar situation at the University of Northern Iowa. At Iowa State University these figures are not substantially different. Vice President Brodbeck explained that engineering students and technical students tend to take larger course loads. Iowa State University has more engineering students and this is reflected in its FTE enrollments.

Vice President Martin indicated that the University of Northern Iowa is concerned about using 15.5 hours as full-time enrollment. He said this is unrealistic because what constitutes a full-time load for students today is declining.

Regent Bailey expressed concern that the institutions may not be encouraging students to take as many hours as they should, both for the students' sakes and to enable the university to run efficiently. President Petersen noted that many students may change their career goals and modify their academic programs making it necessary to take five years to complete their career course. She said there are a tremendous number of opportunities not available to students and it would be unfair not to allow them to change their programs.

President Kamerick pointed out that about 22% of the students at the University of Northern Iowa are less than full-time because a great number of them are working while going to school. It would not be desirable for them to take a full load under these circumstances. This aspect is reflected in the low FTE enrollment.

President Boyd said that students spend more time in school because society has become more complicated and there are now professional degrees which respond to society.

President Petersen said there are checks and balances in the system to alleviate Regent Bailey's concern. She said that one of the greatest motivators for students to complete their program in a reasonable length of time is the cost of tuition and board and room. She said many students have taken out educational loans and did not think they would incur such debt in today's market without using their time to the very best extent possible.

Regent Bailey said that his purpose in raising this question was that the board should be on guard about having perpetual students in the university and that some guidance should be provided. Regent Shaw agreed that the board should be on guard and noted that as the population from which the universities draw their students declines, there may be a tendency to try to keep the university population up. One method of doing this would be to stretch out the number of years students are at the university. He said this should be resisted at all costs because it could have a negative factor on enrollment. President Parks noted that the faculty are responsible for advising students and that
the faculty are anxious for the students to complete their programs so the faculty's overload is reduced.

President Petersen noted the changes in enrollments at the Iowa School for the Deaf and Iowa Braille and Sight Saving School. She noted that some of the reasons for the changes were the fight against rubella and the increased responsibilities of the Area Education Agencies.

President Petersen received the report on behalf of the board and noted that Part II of the report will be presented next month.

ANNUAL STUDENT AID REPORT, 1979-80. It was recommended that the board receive the Annual Report on Student Aid, 1979-80.

The Board office said this report represents the annual report of the student aid directors regarding financial assistance to students during the 1979-80 academic year. The student aid directors divided the various types of student aid into five categories: (1) institutionally controlled student aid; (2) federal student aid controlled by the institution; (3) student aid not controlled by the institution; (4) other sources of student aid; and (5) federally insured student loan program.

This year the student aid reports from the institutions showed a dramatic increase in the portion of student assistance being provided in the form of student loans. The Board Office said this is probably a reflection of the times in which increased costs and the effects of recession have altered students' financial conditions to the point where loans are increasingly needed. The other change in student financial assistance was the dramatic growth of the Basic Education Opportunity Grant (BEOG) and Guaranteed Student Loan (GSL) programs under the Middle Income Assistance Act.

Most of the dramatic growth in types of student aid was the result of increased student loans. In 1980-81, loan programs will represent an even larger percentage of assistance, according to the student aid directors.

The University of Iowa's Student Aid Director reported that funding from institutional budgets for 1979-80 was adequate to cover those students who qualified on a need and academic basis for scholarship assistance. Looking toward 1980-81, however, it was indicated that the picture is not as bright. Anticipated enrollment increase has also increased the applicant pool for financial aid programs. Cutbacks in federal funding places more demand on institutional support. If student aid is affected by the state budget cutback, there is a possibility of increasing the gap between "need" of qualified applicants and the available funds.

Iowa State University's Student Aid Director reported that institutional scholarship growth has not kept pace with increasing student costs. The mean size of individual awards is dropping even as student costs go up, as attempts are made to spread scarce scholarship funds over the increasing number of eligible families.
The University of Iowa's Student Aid Director indicated that funds were adequate for 1979-80 and all qualified applicants were aided from these sources to meet their "need." Federal funding of SEOG and Work/Study under the reauthorization Congress recently passed looks fairly good. SEOG maximum award has been increased from $1,500 to $2,000. Colleges will also have the option of using 10% of SEOG funds to aid less-than-half-time students. The authorization level for the College Work/Study Program has been increased. The bill will authorize increased funding in these two areas. Appropriations, however, are another hurdle which will need to be dealt with at a later time.

Iowa State University's Student Aid Director reported that the university could have used an additional $400,000 in the Supplemental Educational Opportunity Grant Program and an additional $1,500,000 in the College Work/Study Program for low-income students who had submitted applications and demonstrated need. These students borrowed money to make up the difference.

The reauthorization bill recently passed by both houses of congress and now in conference committee presents issues, problems, and concerns. The 13-Title Law boosts student grant programs, provides a new option for financing direct loans, and sets up a parental loan program. NDSL interest is 4% while GSL interest is 9%, with the provision that the rate will drop to 8% if the government's interest rate, reflected in 9-day treasury bills, goes below 9%. The new bill also provides links between supplemental and basic grants, now called "Pell Grants," and the amount of college costs covered. The maximum "Pell Grant" goes from the $1,750 in fiscal 1980 to $2,600 in fiscal 1985. The amount of costs the Pell Grants may cover rises from 50% in fiscal 1980 to 70% by fiscal 1985. Supplemental grant funding increases from fiscal 1980s to $370 million to $480 million by fiscal 1985.

The number of students receiving noninstitutionally controlled student aid funds appeared to increase at all three universities.

The University of Iowa's Student Aid Director reported that corporate and private donor funds continue to increase slightly each year. An increase in academically successful students results in more National Merit moneys, more corporate funds for competitive applicants, as well as increased moneys from home-town service clubs and other organizations that have scholarship programs. At the University of Iowa the Health Professions Programs continue to decline in funding as the federal government not only has reduced appropriations but has also imposed severe restrictions on eligibility. Most of these programs will become service oriented (a grant or loan to be repaid by serving in public health agencies after graduation) according to the Student Aid Director.

Iowa State University's Student Aid Director reported that the increase in private donors reflected a change in reporting instructions. For the first time, the university is reporting funds channeled by private donors through academic departments.

The Guaranteed Student Loan Program showed dramatic increases at all three universities.
The University of Iowa's Student Aid Director indicated that by far the most productive student aid program during the 1979-80 year was the Guaranteed Student Loans. Lenders in Iowa have been extremely cooperative. The University of Iowa added three new lenders in Iowa City for this fall: The University of Iowa Credit Union, First Federal Savings and Loan, and Hawkeye State Bank.

At Iowa State University the Guaranteed Student Loan Program may be a major factor in enrollment strength nationwide. Most of the loans have been made to families with demonstrated need or who are just slightly above those income levels.

The University of Northern Iowa's Student Aid Director reported that Congress is working to possibly change the Guaranteed Loan Program by removing some of its attractive features, such as the interest waiver while the student is enrolled and the relatively low interest rate. If the changes come about, he felt there would be a substantial decrease in the use of this program and a probable decrease in students attending because guaranteed loans would not be as attractive.

In the area of "no need" scholarships, all three universities showed an increase, both in the number of students participating in the no need scholarship program and the amount of financial support provided.

The University of Iowa's Student Aid Director reported that the student employment program was the most popular form of student assistance, with the exception of gift aid. The dollar amounts continued to increase as the university kept pace with the minimum wage law. The numbers of student workers showed a slight decrease, reflecting a tighter job market and/or increases in other forms of assistance.

Iowa State University's Student Aid Director reported that hourly employment, which is related to higher student retention rates as well as financial assistance, is in danger of being reduced as the general financial condition of the university's departments deteriorates. Student employment is often the first place a department will cut when asked to reduce expenditures.

The Board Office thanked John Moore, Jerome Sullivan, and Dennis Jensen, the Student Aid Directors at the three Regent universities for their assistance in preparing this year's student aid report.
President Petersen stated that because of the need to increase tuition rates, the board was pleased that national legislation was passed and signed by the president reauthorizing federal funding of SEOG and Work/Study programs. Taking note of the increased reliance on loans as a source of student financial aid, President Petersen hoped that the balance of aid would not shift tremendously to loans. Such a shift would affect access to the institutions by groups of people in lower income levels. President Petersen also observed that more students have become responsible for financing their educations.

President Petersen received the report on behalf of the board.

SUPPLEMENTAL CONSIDERATIONS: 1981-83 BUDGET REQUESTS. a. Lump Sum Sick Leave Payout Budget Request - 1981-83. It was recommended that the board approve the following totals and changes for 1981-83 lump sum sick leave payout appropriations:

<table>
<thead>
<tr>
<th>Organizational Unit</th>
<th>Total Proposed 1981-82</th>
<th>Total Proposed 1982-83</th>
<th>Change Proposed 1981-82</th>
<th>Change Proposed 1982-83</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Iowa</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General University</td>
<td>$84,500</td>
<td>$84,500</td>
<td>$20,200</td>
<td>$-</td>
</tr>
<tr>
<td>University Hospital</td>
<td>19,500</td>
<td>19,500</td>
<td>9,424</td>
<td>-</td>
</tr>
<tr>
<td>Psychiatric Hospital</td>
<td>7,300</td>
<td>7,300</td>
<td>4,356</td>
<td>-</td>
</tr>
<tr>
<td>Hygienic Laboratory</td>
<td>10,000</td>
<td>10,000</td>
<td>8,000</td>
<td>-</td>
</tr>
<tr>
<td>Hospital School</td>
<td>10,000</td>
<td>10,000</td>
<td>10,000</td>
<td>-</td>
</tr>
<tr>
<td>Oakdale Campus</td>
<td>10,000</td>
<td>10,000</td>
<td>4,500</td>
<td>-</td>
</tr>
<tr>
<td>Subtotal</td>
<td>$141,300</td>
<td>$141,300</td>
<td>$56,480</td>
<td>$-</td>
</tr>
<tr>
<td>Iowa State University</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General University</td>
<td>$121,900</td>
<td>$133,400</td>
<td>$22,500</td>
<td>$11,500</td>
</tr>
<tr>
<td>Agricultural Experiment Station</td>
<td>23,000</td>
<td>20,700</td>
<td>10,980</td>
<td>(2,300)</td>
</tr>
<tr>
<td>Cooperative Extension Service</td>
<td>36,800</td>
<td>48,300</td>
<td>22,240</td>
<td>$4,500</td>
</tr>
<tr>
<td>Subtotal</td>
<td>$181,700</td>
<td>$202,400</td>
<td>$55,700</td>
<td>$20,700</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>$82,580</td>
<td>$69,520</td>
<td>$50,580</td>
<td>($13,060)</td>
</tr>
<tr>
<td>Iowa School for the Deaf</td>
<td>$6,345</td>
<td>$8,460</td>
<td>$4,345</td>
<td>$2,115</td>
</tr>
<tr>
<td>Iowa Braille and Sight Saving School</td>
<td>$19,035</td>
<td>$6,345</td>
<td>$9,035</td>
<td>($12,690)</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$430,960</td>
<td>$428,025</td>
<td>$176,040</td>
<td>($2,935)</td>
</tr>
</tbody>
</table>

The Board Office reported that the State Comptroller guidelines had indicated that lump sum sick leave payout should not be included in institutional budget requests. Subsequent to September board action, the State Comptroller changed his request and asked that the lump sum sick leave payout estimated costs be requested as part of institutional budgets.
This statutory fringe benefit is based on conversion of unused sick leave upon retirement to a salary equivalent payout not to exceed $2,000 per eligible retiree. Aggregate requests above include estimated benefits to be paid out for non-organized faculty and all professional and scientific and general service staff.

The basis for estimated varied from institution to institution, but the common elements of estimate were: determination of those eligible, in terms of retirement age for the fiscal years involved; determination of those specifically identifying they intend to retire in those years; or lists of those eligible to retire revised for historical age information upon retirement. For example, patterns of early retirement influence estimates of cost.

In the current biennium, appropriations for lump sum sick leave payout are found in the state's salary adjustment fund. The Board Office said it is in the best interests of Regent institutions to have such estimates requested on an institution-by-institution basis, as provided by current instructions. It is also in the best interests of Regent institutions to have such funds appropriated directly to the Regent institutions in future years.

The Board Office recommended that the total appropriations requested above be included in the Regents 1981-83 budget request in response to revised State Comptroller instructions. It was noted that the lump sum sick leave payout appropriation of $430,960 for 1981-82 and $428,025 for 1982-83 would be an increase of $176,040 in 1981-82 over the 1980-81 base and a decrease of $2,935 would be expected in fiscal year 1982-83.

MOTION: Mr. Bailey moved that the board approve an appropriations request for lump sum sick leave payout of $430,960 for 1981-82 and $428,025 for 1982-83. Dr. Harris seconded the motion and it passed unanimously.

b. Student Financial Aid Increases - 1981-83. It was recommended that the Regents affirm the preliminary student financial aid increase estimates for 1981-83 in the amount of $561,000 for the University of Iowa, $437,000 for Iowa State University, and $147,000 for the University of Northern Iowa.

The Board Office noted that at the September board meeting an aggregate increase in student financial aid amounting to $1,145,000 was put forward. Subsequently, requests for student financial aid in excess of the earlier estimated were received from the universities. The total amount requested by the institutions was $2,130,000 beyond existing base budgets for 1981-82 and $2,290,000 for 1982-83.

University requests incorporated a number of considerations, including extraordinary tuition rate increases, anticipated additions to the student population eligible for student financial aid, price inflation the second year of the biennium, and a modified percent increase for student financial aid tied to changes in tuition income.
The Board Office's recommendation to reaffirm preliminary amounts was based on the following:

University of Iowa. Total projected increase in revenue from tuition and student activity fees amounts to 19.5%. This rate of increase includes extraordinary tuition income. The university's request for support was $902,000 for 1981-82 and a price inflated $970,000 for 1982-83. Previous recommendations made to the board included a 15% increase in the student financial aid budget based on general fund tuition revenue increases. They also included a 9% increase for price inflation handled as part of modifications to the 1980-81 base budget. Thus, the sum of increases recommended already includes 24% of the institution's current student financial aid budget compared to the 19.5% increase in total tuition revenue. Moreover, the total dollars incorporated in existing recommendations amount to $897,000. This closely approximates the university's request which includes estimates of anticipated newly eligible students and additional graduate student support.

Iowa State University. The university requested an additional $1,030,000 for 1981-82 and a price inflated $1,123,000 for 1982-83. Analysis of projected tuition and fee income for the university indicated a 20.3% increase in 1981-82 over budgeted for 1980-81. Extraordinary tuition increase revenue from veterinary medicine students is included in this estimate. The university request included additional amounts for undergraduates, veterinary medicine students, and graduate students. The total requested increase for the first year amounts to a 40% increase on the existing student financial aid base. Recommendations already reviewed by the board include a 77% increase budget on general fund tuition revenue increases and an additional 9% for price inflation on the existing student aid base for a total of a 26% increase in proposed student financial aid. This compares favorably to the aggregate increase in tuition and fee revenue estimated by the university.

University of Northern Iowa. The university sought additional student financial aid in the amount of $198,000 for each year of the 1981-83 biennium. This would amount to a 16.1% increase in its current student financial aid budget. Estimated increased revenue from student tuition amounts to 14.4%. Earlier staff recommendations included an increase of 12.1% based on general fund tuition income estimates of the university and an additional 9% for price inflation on the existing base. Thus, the earlier staff recommendations amounted to 21%.

The Board Office noted that Chris Gammack, President of the University of Northern Iowa Student Association, suggested that the proposed increase in student financial aid for the University of Northern Iowa would result in fewer scholarships. The Board Office stated that when both the 12.1% increase and the 9% incorporated in the base budget for the University of Northern Iowa student financial aid are considered, scholarships would not be decreased but would actually increase by 5%. This, in turn, would support additional students who may become eligible for student financial aid as a result of increased tuition and other educational costs.
The Board Office believed that the recommendations previously presented to the board for the universities' student financial aid needs were sufficient in terms of the changes in tuition rates at the universities. It said they were also sufficient in terms of the percentage increases in estimated tuition and fee revenue.

The Board Office recommended that student financial aid increases previously incorporated in Regent action be affirmed, that is 9% for price inflation on existing student financial aid bases and an additional $561,000 each year of the new biennium at the University of Iowa, $437,000 at Iowa State University, and $147,000 at the University of Northern Iowa.

Speaking for the University of Iowa, President Boyd pointed out two problems in the area of student financial aid. The first of these was that there was inadequate provision for the Colleges of Medicine and Dentistry because of the general application of 15%. He said the university's weighted average indicated this figure should be 19%. President Boyd said the university was asking for recognition that there will be an especially large hike in tuition for these colleges and that this would not be recognized by the lower rates of student aid.

The second problem President Boyd brought up was in the area of aid for graduate students. He said this was related to the problem of meeting the work of the university and that the use of teaching assistants and research assistants has been an efficient and effective way of carrying on this work.

Ms. Phillips explained the university proposal for increased student financial aid. She said the university divided the student aid budget into four categories: undergraduate and law, medical, dental, and graduate.

In the category of undergraduate and law, it was assumed that the same proportion of tuition would be covered by aid as is now covered. Therefore, the full impact of the tuition increase will not be offset by the student aid request. It was also assumed that more students would qualify for aid as a result of both the tuition increase and general enrollment increases at the university.

In the categories of medicine and dentistry, it was estimated there would be an increase of 20 students who would qualify for aid.

Ms. Phillips pointed out that currently there is no financial aid program for graduate students based on need. In view of competitive problems, she said the university felt an additional asking in this area was appropriate. The Graduate College developed a recommendation in which graduate student aid would be granted to those graduate assistants who have quarter-time or more appointments and to graduate students not on assistantships demonstrating dire need.
The University of Iowa's proposal for increased student financial aid was as follows:

<table>
<thead>
<tr>
<th></th>
<th>1981-82</th>
<th>1982-83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate and Law</td>
<td>$618,000</td>
<td>$673,620</td>
</tr>
<tr>
<td>Medical</td>
<td>90,380</td>
<td>98,514</td>
</tr>
<tr>
<td>Dental</td>
<td>43,300</td>
<td>47,197</td>
</tr>
<tr>
<td>Graduate</td>
<td>150,380</td>
<td>150,380</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$902,060</strong></td>
<td><strong>$969,711</strong></td>
</tr>
</tbody>
</table>

Dave Arens, of the University of Iowa Collegiate Associations Council, expressed concern about the students in the Colleges of Medicine and Dentistry. He said the expenses of these students would rise not only in terms of increased tuition, but also in terms of increases in costs for food and housing. He said that students can reach their financial limits and sometimes need temporary financial aid. He said it is vital to maintain the quality of students and that this should not be based on their financial background and status. Consideration should be given to the benefits they can give to the academic community based on their skills as opposed to their ability to pay.

Bruce Hagemann, Student Senate president at the University of Iowa, spoke about the increase in aid for graduate students. He noted the university's problems in attracting quality graduate students who can serve as instructors. He pointed out that stipends for teaching assistants and research assistants have increased at the same level as faculty salaries, which are less than the rate of inflation.

He said the university's proposal would mitigate the impact of the tuition increase.

Speaking for Iowa State University, Vice President Madden pointed out that enrollment has doubled in the College of Veterinary Medicine and there has been no recognition of this increase. He said that historically these students have been supported primarily by federal loans and similar programs. These are no longer as available.

Chris Gammack, speaking for the University of Northern Iowa, expressed concern about basing the increase in student financial aid on the revenue expected to be generated by the tuition increase. He said that since the University of Northern Iowa has more part-time students, the increase in income would not be as great as at the other institutions. He feared that there would be fewer scholarships available. He also mentioned increased costs for room and board and added that the prices of textbooks have risen faster than the rate of inflation.
Mr. Gammack expressed a further concern about driving students toward loan programs. He was not sure if these programs would be guaranteed in the future and said that as the loan program is cut back, many people will no longer be able to borrow funds.

Vice President Stansbury said the University of Northern Iowa wanted to have student aid computed on a formula of 16.1%. He noted that more students will qualify for aid than qualified before. The university was concerned that it would not be possible to add new students to the aid program or the possibility of having to take some students off financial aid.

Regent Bailey noted that last month the board discussed preserving the excellence of the universities and the use of graduate students in this endeavor. He suggested that aid for graduate students not be viewed as a type of scholarship but as part of the effort to preserve the quality of the universities. He suggested that the amount of $150,380, as proposed by the University of Iowa for financial aid to graduate students, be divided by the number of graduate students at the university to arrive at a per graduate student figure for a stipend. This would apply to both resident and nonresident graduate students. He said this would not change tuition rates because although the amount would be determined by the number of graduate students, each graduate student would not necessarily receive the same amount of aid.

Mr. Richey suggested that if the board wanted to make additions to the student aid category request, that they be included as a separate category and be placed in a lower priority with the rest of the catch-up requests.

President Boyd noted that there was a consideration of the board's policy of making the Regent institutions accessible to many people and suggested this would make this issue a high priority.

President Petersen said she was concerned about the extraordinary increases in tuition at the professional schools because of the board's responsibility to see that there is access to these schools from a variety of economic levels. However, she did not feel that too much attention should be called to the extraordinary increases because of the unique way of addressing this problem and being assured that the increases in tuition would be used to support these programs.

Mr. Richey noted that some people feel the tuition rate is still not very high and there is strong pressure to have additional increases in tuition during the second year of the biennium. He said it would be a judgment decision as to how much money the state should put into this category in terms of overall accessibility. Regent Shaw felt that philosophically there should be an element of sacrifice for those attending the universities.
President Petersen said that the addition in student financial aid as proposed by the institutions would recognize some problems but would certainly not meet all of the board's concerns. It would give the board a lever to work with in the next biennium because it would not be starting from a zero base. It could also weaken the board's case and decrease net revenues, although it could be defended. She pointed out that the board has stated its highest concern is the vitality and quality of the institutions and that this must be kept in mind as it develops its request for appropriations. Regent Brownlee noted that the institutional proposals would increase the Board Office recommendation by 23%.

Regent Bailey suggested that in the past Iowa State University has not had as much student aid and that perhaps this should be taken into consideration in arriving at the amount of student financial aid.

Regent Shaw said there was more at issue than student aid. He said there was an academic issue of classroom staffing by graduate assistants. He said people other than graduate students could be affected by the aid issue and that sight of this should not be lost.

In answer to a question from Regent Bailey, Mr. Richey said the increased student aid would be about $100,000 at the University of Iowa, $100,000 at Iowa State University, and $50,000 at the University of Northern Iowa.

**MOTION:** Mr. Bailey moved that the board approve the institutional requests to increase the askings for student financial aid to $902,000 for 1981-82 and $970,000 for 1982-83; an additional $1,030,000 for 1981-82 and $1,123,000 for 1982-83 at Iowa State University; and an additional $198,000 for 1981-82 and $198,000 for 1982-83 at the University of Northern Iowa. Dr. Harris seconded the motion.

Regent Brownlee recognized the great need in this area but was fearful that if the board cut too far into the general fund, it would lose some of its credibility in seeking other important funds from the General Assembly.

Regent Bailey said he did not like what has happened to the board's jurisdiction over tuition. He did not feel the student financial aid issue would need to be considered in the same light as other budget askings because historically this has come from tuition. He felt the proposal for increased student financial aid was very much in line with the board's objective in requesting $14 million for the enhancement of institutional quality and vitality. He said the proposal would help graduate students and help the universities preserve excellence through the most efficient route.

**VOTE ON MOTION:** The motion failed with Mr. Brownlee, Mrs. Jorgensen, Mr. Neu, and Mr. Wenstrand opposed.
MOTION: Mr. Brownlee moved that the board affirm the preliminary student financial aid increase estimates for 1981-83 in the amount of $561,000 for the University of Iowa, $437,000 for Iowa State University, and $147,000 for the University of Northern Iowa. Mr. Neu seconded the motion and it passed unanimously.

c. Enrollment Increase and Funding - 1981-83. No action was recommended to the board. The Board Office reported that the overall increase in enrollments in fall 1980 was 5.5%. It was reported that the upward enrollment trend is nationwide this fall. On a national basis, fall enrollments for 1981 are projected to decline somewhat.

It is not entirely clear at this time whether the unplanned and unbudgeted enrollment increase this fall is an aberration or an increase that can be expected to carry forward through the next several biennia. Because of this uncertainty, the institutions do not plan to ask for enrollment increase funds for the 1981-83 biennium.

The Board Office noted the difficulties of coping with this unusual enrollment increase for the current year as well as implications for the upcoming biennium. It said tuition revenues received for these enrollment increases must be considered minimal in meeting the needs. There will be larger classes, closed sections, more use of temporary faculty and teaching assistants, and continued shortages of instructional materials and equipment.

The Board Office noted that funding is further complicated by the 3.6% reversion of state appropriations mandated by the Governor. This is about a 2.3% budget decrease for all Regent institutions. The budget problem is severely aggravated by large growth in the workload this fall.

As a basis for seeking enrollment increase funding in recent biennia, Regent universities have associated their requests with marginal or variable costs which represented, on the average, approximately 75% of average costs. Assuming variable costs at the very modest level of $2,100 per full-time equivalent student and tuition revenue of $750 per student, the state could have been expected to fund at the $1,350 level instead of a $360 level as is the case.

The state has funded in appropriated dollar equivalents approximately 3,000 students since 1974. Enrollments are not forecast to decline to the 1974 level until the 1987-89 biennium. New enrollment projections will be reported to the board in November which may extend that date.

Until that time any reduction in funding, since new enrollment appropriations are not supporting approximately 8,000 students now enrolled, should be expected to come from normal decreases in tuition income only.

The Board Office commended the institutions in their restraint in not requesting additional appropriations for the large growth in enrollments this fall. It noted this should should be emphasized to the Governor and General Assembly; that is, the institutions will not be in a position to suffer reductions in appropriations when enrollments begin to decline during the 1980s.
Mr. Richey opened discussion on the enrollment increase by noting that the institutions have a very severe burden in carrying an additional 2,600 full-time equivalent students without new appropriations. The institutions indicated they preferred not to request additional funds for the enrollment increase so they will not have to deal with the reverse problem when enrollments decline.

Mr. Richey said everything possible would be done to educate the Executive Branch and the Legislature about the needs for funds in this area. He pointed out that the institutions have stipulated that they will handle the increased enrollment on a short-term basis. They would not be able to do this on a long-term basis.

President Petersen noted that it would still be possible to request funds at some point in the future to address increased enrollments. Mr. Richey agreed and said that this action was only for the current session of the biennium.

President Parks noted that the underfunding of the universities for increased enrollment has been an accumulative result. He said another purpose in not requesting additional funds at this time is that it is not possible to have more than one first priority and that the number one priority of the universities continues to be in the area of salaries; that is, institutional vitality and quality.

Mr. Richey noted that he has asked the three institutions to come in for 1980-81 budget ceiling adjustments after the first of January. At that time the institutions will have a better idea of what is needed to meet the enrollment growth and will have a better income estimate for the school year.

President Petersen received the report on behalf of the board and noted that there would be no request for additional funds to meet the 1980-81 increase in enrollments.

d. Essential Program Adjustments - South Pavilion, University Hospitals and Clinics. Mr. Richey introduced a supplemental agenda item. He said that an error had been found in the amount provided for operating costs of the new South Pavilion, University Hospitals and Clinics. He recommended that the budget amount for operating the South Pavilion be increased by $294,000 for a total budget of $956,000. The original request for operating appropriations was $156,000. The adjustment would bring the total appropriation need to $225,000.

Vice President Bezanson explained that the error occurred because increased space included in add-alternates on the project that were approved this fall was inadvertently omitted from operating cost calculations.
MOTION: 
Mr. Bailey moved that the board approve increasing the request for appropriations in essential program adjustments by $69,400 for the South Pavilion of University Hospitals and Clinics. Dr. Harris seconded the motion and it passed unanimously.

TUITION AND FEE INCOME BUDGET - 1981-83. It was recommended that the Regents affirm tuition rate structures and prior estimates of tuition and fee revenue at the universities.

The Board Office noted that the board approved tuition rates for the 1981-83 biennium in September. It also approved the distribution of tuition and fee revenue between the general fund and the student activity fee fund.

The Board Office said affirmation of this action would confirm tuition income information to be made available to the State Comptroller.

Mr. Richey pointed out that it was understood that if adjustments in this area are needed during the year, they can be done on an amendment basis.

MOTION: 
Mr. Bailey moved that the board affirm tuition rate structures and prior estimates of tuition and fee revenue at the universities. Mr. Wenstrand seconded the motion and it passed unanimously.

TEN-YEAR CAPITAL PROGRAM, 1981-1991. It was recommended that the board 1) approve submittal of a Ten-Year Capital Program totaling $265,960,000 to the 1981 Legislature and 2) approve submittal of a ten-year program for the Board of Regents' statewide energy management program totaling $26,990,000 to the 1981 Legislature.

The Board Office explained that Section 262A.3 of the Code requires the board to annually prepare and submit to the General Assembly for approval or rejection a proposed Ten-Year Building Program for each institution (university).

The Board Office recommended that this requirement be met by submittal of a capital program showing university capital needs of $265,960,000 for the ten years and a ten-year program detailing energy management needs of the statewide program for the universities totaling $26,990,000.

The Board Office recommendations for capital needs and the energy management program are shown on the following pages.

The Board Office recommendation on the first part of the program reduced institutional submittals by about $42,000,000.

It is necessary this year that the Legislature be requested to approve the Ten-Year Building Program at some level, as a part of authorizing new academic revenue bonding authority.
Board of Regents Universities Capital Needs

1981-1991 (1) ($000)

<table>
<thead>
<tr>
<th>University of Iowa</th>
<th>1981-83 Capital Program</th>
<th>1983-91 (4 Biennia)</th>
<th>TOTAL 1981-91 Program</th>
</tr>
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<tbody>
<tr>
<td>New Buildings</td>
<td>$33,175</td>
<td>$20,760</td>
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<td>Equipment</td>
<td>--</td>
<td>9,315</td>
<td>9,315</td>
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<tr>
<td>Remodeling</td>
<td>3,390</td>
<td>19,420</td>
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<td>Utility Needs</td>
<td>3,585</td>
<td>21,160</td>
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<tr>
<td>Statewide Health Services</td>
<td>1,900</td>
<td>6,795</td>
<td>8,695</td>
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<tr>
<td>TOTAL</td>
<td>$42,050</td>
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<table>
<thead>
<tr>
<th>Iowa State University</th>
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<tr>
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<td>$33,830</td>
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<tr>
<td>Equipment</td>
<td>3,595</td>
<td>6,175</td>
<td>9,770</td>
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<tr>
<td>Remodeling</td>
<td>3,200</td>
<td>18,850</td>
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<tr>
<td>Utility Needs</td>
<td>2,715</td>
<td>17,190</td>
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<td>TOTAL</td>
<td>$23,570</td>
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<table>
<thead>
<tr>
<th>University of Northern Iowa</th>
<th>1981-83</th>
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<tbody>
<tr>
<td>New Buildings</td>
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<td>Equipment</td>
<td>--</td>
<td>2,950</td>
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<tr>
<td>Remodeling</td>
<td>1,595</td>
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<td>7,730</td>
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<tr>
<td>Utility Needs</td>
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<td>TOTAL</td>
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<td>$36,075</td>
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<th>SUMMARY</th>
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<th>1983-91</th>
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<td>Utility Needs</td>
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<td>Statewide Health Services</td>
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<tr>
<td>TOTAL</td>
<td>$76,390</td>
<td>$189,570</td>
<td>$265,960</td>
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</table>

(1) Includes only basic capital programs funded by the state: does not include programs for Iowa School for the Deaf or Iowa Braille and Sight Saving School or other non-university units; does not include special programs such as casualty losses, handicapped access program, fire safety deficiencies, roadways, tuition replacement. Excludes $8,235,000 in 1981-83 Capital Requests and tuition replacement requirements falling in above categories.

D/02/04
## Statewide Energy Management Program (Universities Only)

### ($000)

<table>
<thead>
<tr>
<th></th>
<th>1981-83 Request</th>
<th>1983-91 Program</th>
<th>Total 1981-91 Program</th>
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</thead>
<tbody>
<tr>
<td>University of Iowa</td>
<td>$280</td>
<td>$10,500</td>
<td>$10,780</td>
</tr>
<tr>
<td>Iowa State University</td>
<td>$500</td>
<td>$10,200</td>
<td>$10,700</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>$1,005</td>
<td>$4,505</td>
<td>$5,510</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$1,785</strong></td>
<td><strong>$25,205</strong></td>
<td><strong>$26,990</strong></td>
</tr>
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</table>
It was noted that excluded from the ten-year program, as has been past practice, were programs at Iowa School for the Deaf and Iowa Braille and Sight Saving School and other non-university units, as well as special programs of the board.

The Board Office said the Statewide Energy Management Program has an estimated unmet cost of $27,000,000. To date, about $4.7 million has been appropriated. An additional $1.8 million is requested in the 1981-83 request. The Board Office estimated that at this point there would be additional capital elements to be undertaken totaling about $25.2 million. These program costs can be met from several sources, such as state appropriations, reappropriation of fuel and purchased electricity savings, or federal grants. The master plan to meet energy management needs of the universities is being redeveloped. The energy management program submittal will not include Iowa School for the Deaf, Iowa Braille and Sight Saving School, or University Hospitals units.

In the area of new buildings, the universities expressed a need to construct a total of 18 new buildings. There would be four buildings each at the University of Iowa and Iowa State University and ten buildings at the University of Northern Iowa.

In the institutional submittal these structures totaled $108,780,000. These are in addition to the five new buildings proposed in the 1981-83 capital program for which $53,765,000 is currently requested.

No attempt was made to rank these 18 buildings in any type of inter-institutional priority order at this point.

The Board Office stated that the universities' requests for new space were too ambitious for the period covered and reduced them in its recommendation by about $37,000,000. It said the institutions probably did not reflect the projected enrollment decline by the end of the decade in their programs. The Board Office suggested a conservative approach in projecting new space should be taken until the impact of an enrollment decline is more clearly defined. It recommended dropping from consideration for this program the English/Philosophy addition and the Pharmacy Building addition at the University of Iowa which were its two last priorities; dropping the last two priorities of Iowa State University and examining the cost projections for MacKay Hall and Agronomy Building with a view toward reducing those requests; and drawing a line at the fifth building on the list of the University of Northern Iowa, that being a safety education center.

In the area of equipment, the Board Office noted that in the past this has been generated on the basis of 10% of the cost of construction for new buildings, either as requested for 1981-83 or as prospectively shown in the last four biennia of the program. The equipment amount is a planning factor only with the actual equipment need put forward on the basis of an equipment list, which takes into account the use of existing departmental equipment as well as "costs out" new equipment needs.
For this year's program, in part, this planning percentage was increased to 15% on some buildings to more nearly reflect recent experience in actual equipment requests. The Facilities Committee hopes to refine this further within the next year.

The Board Office recommendation reduced the equipment submittal of the institutions by $5.4 million to reflect buildings dropped from further consideration under the new buildings factor.

The Board Office explained that remodeling requests in the ten-year program are based upon the life-of-building formula. The remodeling program is quite conservative to institutional needs in that it continues on the capital side the four-year phase-in to actual costs already approved by the board for the building repairs request.

It was noted that the board has not been successful in getting adequate maintenance money from either the operating or the capital side. It said more effort needs to be place on remodeling existing facilities and properly maintaining them in the future. This emphasis needs to begin at the institutional level, in that the institutions should always examine the alternative of remodeling its space, as compared to building new space and give remodeling needs a higher priority than has been past practice.

The formula yields a remodeling need for the ten years of $52,590,000. This would place a substantially high priority on gaining remodeling funds in the future. However, particularly at Iowa State University, the amount of the formula yield barely scratches the surface of some major identified needs, such as remodeling of the existing library, remodeling of space for Industrial Education, and remodeling of the existing MacKay Hall.

Utility needs were based upon presentations made by the physical plant directors. The institutions estimated capital utility needs totaling about $48,000,000 in the 1983-91 period. Most of the needs are of the recurring type necessary to maintain properly the extensive utility plants at the institutions.
At this point the Statewide Health Services program includes an addition to the Hygienic Laboratory at the University of Iowa's Oakdale Campus, for which planning funds are currently requested, as well as a further addition to the West Side Chilled Water Plant. Statewide Health Services does not include direct hospital construction.

The Board Office said that this program should be viewed primarily as a planning tool to be utilized in discussion of future projects at the institutions in advance of submittal of the projects as part of a biennial capital request. It pointed out that neither the Board Office nor the board was, through inclusion of projects on the list, giving approval, tacit or otherwise, to any of the projects contained in the last eight years of the program. The program, instead, represents individual institutional state-of-the art efforts toward planning future facility needs. The Board Office noted that the program does demonstrate that the state will need to continue to make sizable capital investments in the universities if even basic institutional needs are to be met on a timely basis.

Mr. Richey opened discussion by emphasizing that the board would not be approving specific projects beyond the current 1981-83 biennium. He said the board may wish to drop some of the projects and substitute others in the future. President Petersen pointed out that the projects would not necessarily be given the same priority ranking in the next biennium.

She noted that requests for allocations for specific projects would be made biennially. She said the Ten-Year Capital Program would be a useful tool to give the Legislature an idea of the long-term needs and costs of the institutions.

Regent Bailey said he did not think the Legislature would view the program as being unreasonable.

MOTION: Mr. Bailey moved that the board approve the submittal of a Ten-Year Capital Program totaling $265,960,000 to the 1981 Legislature and approve submittal of a ten-year program for the Board of Regents' statewide energy management program totaling $26,990,000 to the 1981 Legislature. Mrs. Jorgensen seconded the motion.
Vice President Moore said Iowa State University did not object to the Board Office recommendation but did have some concerns. He noted that the purpose of the Ten-Year Capital Program is basically for authorization of bonding authority. However, he said, the program can serve another purpose by giving visibility to the projects the institutions anticipate in the future by having all of them appear on the program. This would identify the projects on the planning horizon of the institutions.

Mr. Richey suggested that if the institutions want project flexibility, that cut projects be mentioned in the letter of transmittal on the Ten-Year Building Program without indicating a dollar amount for them. President Parks liked this suggestion because there would then be a record made of future needs. President Petersen asked if board members would object to listing important projects and giving supporting information while indicating that in recognition of what is possible during the decade, the projects are not being included in the Ten-Year Capital Program at this time. Everyone agreed this was a good idea because of the flexibility it would give.

VOTE ON MOTION: The motion passed unanimously.

LEGISLATIVE PROGRAM, 1981 SESSION. It was recommended that the board receive the report on the Legislative Program, 1981 Session.

The Board Office indicated it is following a number of interim committees, including those on the Governor's Economy Committee, federal funds appropriations, and coal research.

One interim committee, Iowa Coal and Hazardous Waste will meet on October 21, 1980, to examine ways to encourage the use of Iowa coal. The committee will consider several draft bills. One bill of concern to the board relates to the purchase of Iowa coal by designated public agencies. Currently, Iowa coal does have a preference clause, but that clause does not apply if coal produced within the state cannot be procured of a quantity or quality reasonably suited to the needs of such purchaser, nor if the equipment now installed is not reasonably adapted to the use of coal produced within the state, nor if the use of coal produced within the state would materially lessen the efficiency or increase the cost of operating such purchaser's heating or power plant.

The bill would substantially change the current Iowa preference clause and Iowa coal would have to be purchased unless it could not be procured in quantity necessary to meet the needs of the public agency.

In comments submitted to the Board Office, Vice President Bezanson pointed out that the revision would appear to require use of coal by the university even if it wasn't adaptable to the equipment installed in
the power plant with the consequence of a much less efficient and more expensive operation. Further, purchase of coal from Iowa only (when compared to the actual contract for coal entered into by the University of Iowa this heating year) would have cost the university an additional $395,761.

The Board Office indicated that Vice President Bezanson's points and other points related directly to competitive bidding will be raised at the October 21 meeting. It noted that the Iowa coal industry could possibly become a single operation or coal from a single operator would be all that would be available to public agencies. In this case under the proposed legislation, the price could be anything that vendor chose to charge.

Mr. Richey began discussion by indicating that responses to the proposed legislation on purchase of Iowa coal had also been received from the other institutions. The institutions strongly recommended opposition to such legislation because of the cost and the possibility that the institutions would not be in compliance with environmental regulations. It was also noted that pollution mechanisms might be overtaxed in order to be in compliance which would lead to their being in a constant state of repair.

Mr. Richey noted that the interim committee had not yet taken a position on this issue and President Petersen suggested that the board make its stand clear on this matter.

MOTION: Mr. Bailey moved that the board take a stand of opposition to the proposed legislation on requiring public agencies to purchase only Iowa coal because of the costs and problems to stay in compliance with environmental regulations. Mr. Wenstrand seconded the motion and it passed unanimously.

The Board Office also noted a resolution passed by the WSUI/KSUI-FM Public Radio Advisory Council on September 18, 1980, opposing the recommendations of the Governor's Economy Committee '79 which would vest control of Iowa's public radio and television stations in the Department of Communications. The Board of Regents took a similar position in August.

President Petersen suggested that as the County Contact Program is concluded that the information committee evaluate it. She noted that there is still a big job ahead in carrying the board's message to the citizens of the state and said that anything the committee can do to organize meetings or take advantage of meetings that are already organized would be useful. She noted that the program must be continued through the Legislative Session.
GENERAL
October 15, 1980

Board members suggested learning when alumni or other groups meet and being included in these meetings as they are normally scheduled and combining districts in some of the meetings set up for the County Contact Program. It was noted that one of the problems at the county contact meetings was that legislative candidates sometimes outnumbered alumni attending the meetings. President Petersen noted the board's concern about reaching a wider audience and suggested that this be a part of the committee's review.

President Petersen received the report on behalf of the board.

DISCONTINUANCE OF FICA (SOCIAL SECURITY) CONTRIBUTIONS ON SICK LEAVE.

It was recommended that the board direct the discontinuance of contributions to federal social security on sick leave paid for personal illness, effective January 1, 1981.

The Board Office explained that a recent change in federal regulations facilitated the discontinuance of FICA payments on sick leave paid to public employees for absences due to personal illness. The Governor's Economy Committee recommended that state and local governments in Iowa take advantage of this exemption. It estimated an annual savings of $2.4 million to the state and $6.7 million to local government entities based on then current expenditures.

An ad hoc committee of representatives from the State Comptroller's Office, the Department of Transportation, the Regent Universities, and Board Office reviewed the Economy Committee's recommendations. The ad hoc committee estimated annual savings of approximately $1.4 million. It appeared that the Economy Committee's estimate of $2.4 million included the employee share of contributions. A $1.2 million savings based on salary information available to the Economy Committee and adjusted for subsequent increases in social security contributions more closely approximates the $1.4 million estimate of the ad hoc committee.

Annual savings were attributed to the Regent institutions as follows: the University of Iowa, $259,500; Iowa State University, $139,000; the University of Northern Iowa, $32,650; Iowa School for the Deaf, $3,800; and Iowa Braille and Sight Saving School, $2,200.

The Board Office said an important point was that more than half (approximately $710,000) of the total estimated annual savings of $1.4 million was attributed to employers' FICA contributions on salaries paid from other than general state appropriations. It was also noted that there will be one-time costs involved in the implementation of the recommended action as well as other continuing costs. These costs are not expected to approach the amount of savings to be realized.

The Board Office said the expected effect of the proposed change on social security benefits for employees will be negligible. The recommended action was reviewed with and supported by the university business officers.
MOTION: Mr. Bailey moved that the board direct the discontinuance of contributions to federal social security on sick leave paid for personal illness, effective January 1, 1981. Dr. Harris seconded the motion and it passed unanimously.

VEHICLE PURCHASE AND DISPOSAL POLICY STATEMENT: 1980-81 MODEL YEAR. It was recommended that the board approve a policy statement to govern purchasing and disposal of Regent institution vehicles through the 1980-81 model year. The proposed policy is shown on the following pages.

The Board Office noted that the Board of Regents is exempt from the requirement that the State Vehicle Dispatcher purchase all new motor vehicles for the state. It also noted that the State Executive Council is required to approve the purchase price of all vehicles purchased by the State Vehicle Dispatcher, including any Regent vehicles purchased voluntarily through the State Vehicle Dispatcher.

Since 1975, state agencies, including those exempt from centralized purchasing requirements, have cooperated in the purchase of vehicles to mutual advantage. The proposed policy statement for the 1980-81 model year would continue cooperative efforts when feasible.

The Board Office described differences in the proposed policy statements compared to prior years:

It broadens the statement so that at the board's discretion it could be used on a continuing basis with minor adjustments.

It removes the Regents Ad Hoc Purchasing Committee as a reviewer of bids taken on vehicles purchased under emergency conditions.

It establishes a basic policy prior to the vehicle model year, so that all purchases are made with a previously approved guideline.

It expands the approved method of vehicle disposal from two to four options.

It formalizes a report requirement on all purchases and disposals of vehicles to be included annually in the November purchasing report to the Regents.

Since the board was requested this year to act on a guideline before any purchases are made, the Board Office said the following should be noted:

1. The State Vehicle Dispatcher will be purchasing security vehicles only, with a moratorium on the purchase of all other standard vehicles anticipated for the 1981 model year. This is in recognition of fiscal constraints imposed upon state agencies resulting from state revenue shortfall.
IOWA STATE BOARD OF REGENTS

Policy Statement
Governing Purchase and Disposal of Motor Vehicles by Board of Regents Institutions

1981 Model Year

1. Vehicle Purchases

Board of Regents institutions will purchase only those vehicles necessary to meet program needs and a cost effective fleet. In addition to the best prices available, Regent institutions intend to purchase vehicles that will improve the energy efficiency of their motor vehicle fleets. This is expected to be accomplished through the purchase of smaller-sized vehicles and the deletion of certain energy consuming options, such as automatic transmissions and air conditioning, wherever possible.

Board of Regents institutions will continue cooperative purchasing ventures with the Iowa Department of General Services and/or the Iowa Department of Transportation, providing such cooperative ventures continue to produce the lowest competitive prices possible. It is not intended that such cooperative purchasing ventures materially disadvantage Regent institutions in terms of vehicle servicing during warranty periods or in other ways.

All purchases of motor vehicles shall be carried out in accordance with Board of Regents general procurement policy as established in the Procedural Guide.

The Board of Regents institutions shall purchase from two categories of vehicles during the 1981 model year. The types of vehicles and approved methods of purchase follow.

A. Standard Vehicles

Standard vehicles include two- and four-door gasoline engine sedans; security vehicles; two- and three-seat station wagons; small pickups, including one-quarter ton, one-half ton, and three-quarter ton models and standard vans. Full-sized vehicles may be purchased only on an exception basis so as not to materially impair existing program or to require continued use of two smaller vehicles for the same purpose.

1. Sedans

The type of sedan to be purchased shall not exceed the size of vehicle to be purchased by the State Department of General Services for other state agencies or political subdivisions. This will be the case regardless of whether it is feasible to join in cooperative purchase ventures with the Department of General Services and/or the Department of Transportation.

2. Security Vehicles

Regent institutions will be expected to purchase the size and type of vehicle found within the range of those approved for state agencies and its political subdivisions by the State Executive Council.

3. Station Wagons

Purchase of two- or three-seat wagons shall be limited to the size and type of vehicles to be purchased by the State Department of General Services for other state agencies.
4. **Pickups**

The type of standard pickup to be purchased shall not exceed the size range of vehicles purchased by the State Department of General Services for other state agencies or political subdivisions.

5. **Vans**

Purchases will be limited to sizes established by the Department of General Services. The 10-15 passenger models and three-quarter ton or less delivery models are considered standard.

B. **Alternate Purchasing Considerations**

In the event that the State Department of General Services does not establish specifications for any of the above standard vehicles for the model year, Regent institutions will, first, attempt to cooperate in a joint purchasing venture with the Department of Transportation. If the Department of Transportation is not purchasing the standard vehicle being considered, then Regent institutions will cooperatively establish specifications for all Regent institutions, providing price efficiencies can be obtained without materially compromising service requirements. Otherwise, institutions may purchase standard vehicles independently.

C. **Special Purpose Vehicles**

All vehicles not previously described are considered special purpose vehicles. Regent institutions have a responsibility to make every effort to achieve the lowest price available from a responsible bidder. Consideration should be given joint purchasing ventures with other Regent institutions, state agencies or political subdivisions prior to campus-independent purchase.

II. **Vehicle Disposal**

Vehicle disposal shall be accomplished by one of the following:

1. Through public auction conducted by the State Vehicle Dispatcher or by the Iowa Department of Transportation, providing the condition of the vehicle is acceptable to the State Vehicle dispatcher or the Department of Transportation at the time of the public auction.

2. Through trade-in, when the motor vehicle is of a special design and is being traded for another vehicle of similar design.

3. Through interagency or interinstitutional sale.

4. Through disposal to the highest bidder, locally, for all vehicles where costs to put the vehicle in public auction condition are prohibitive.

III. **Report on Vehicle Purchase and Disposal**

A summary will be prepared annually for inclusion in the Semi-annual Purchasing Report to show total vehicle purchases and disposals by category. The summary form is to be determined by the Regents Ad Hoc Purchasing Committee and will be prepared for the November 1981 report.
2. The Department of General Services is preparing specifications for standard vehicle purchases, as well as some special vehicle purchases by political subdivisions of the state.

3. The Department of Transportation has prepared a set of specifications for standard vehicle purchases for the 1980-81 model year. Those specifications have been reviewed by the Regent institutions. The Regent Ad Hoc Purchasing Committee recommended that Regent institutions cooperate with the Department of Transportation in standard vehicle purchases for the 1980-81 model year. Regent institutions are not obligated to buy any vehicles from any such contract established by the Department of Transportation. Purchasing from contracts established under the Department of General Services would not be precluded by the proposed policy or by a cooperative venture with the Department of Transportation.

The Board Office said that most Regent vehicle purchases are made from self-funding operations, that is, motor pool operations. Thus, restrictions on vehicle purchases at this time could affect vehicle maintenance costs and possibly the normal accumulation of vehicle replacement funding. It noted that Regent institution vehicle purchases would not affect state treasury cash flow.

The Governor's Economy Committee '79 Recommendation #138 "improve cost-effectiveness of the board's fleet operations" is under review. Substantial one-time savings were forecast by the committee through continued replacement policy of smaller vehicles for larger vehicles. The committee also indicated that the fleet could be reduced by 75 vehicles for an annual savings of $65,000 and a one-time saving of $157,000. Regent institutions are modifying their motor vehicle fleets. There is strong indication that actual savings estimated by the committee may have been substantially overstated because small size vehicles are no longer modestly priced. A progress report on improved cost effectiveness of fleet operations is anticipated this winter.

The Board Office said that the Regents' intent to improve fleet effectiveness would be formally established in the first sentence of the proposed policy statement, "Board of Regents institutions will purchase only those vehicles necessary to meet program needs and a cost effective fleet."

The Board Office recommended that the proposed policy statement governing purchase and disposal of motor vehicles for the 1981 model year be approved.

Mr. Richey started the discussion by pointing out that vehicle purchasing and disposal is under study by a committee in connection with the Economy Committee's recommendation to put all vehicle fleet management under the Department of Transportation. He recommended that the board should
maintain its own authority with respect to this issue and continue
close cooperation with other state agencies.

Regent Brownlee agreed but did not find this matter as important as
some other issues before the board. He suggested it would be possible
for the board to yield on this matter in order to get some of the other
things it wants.

Regent Bailey asked about the removal of the Regents Ad Hoc Purchasing
Committee as a review of bids taken on vehicles purchased under emergency
conditions. Mr. Richey explained that this provision was proposed by
the committee. The review will now be done at the institutional level
by the responsible purchasing officer.

MOTION: Mr. Bailey moved that the board approve the
proposed policy statement to govern purchasing
and disposal of Regent institution vehicles through
the 1980-81 model year. Mr. Shaw seconded the
motion and it passed unanimously.

CONTRACTS FOR COLLECTIVE BARGAINING AND RELATED SERVICES. Three recommendations
were made to the board. The first recommendation was to approve the revised
contract with Joseph E. Flynn for collective bargaining and related services.
The second recommendation was to ratify the actions of the executive
secretary in employing Attorney John W. Sabbath to represent the Board of
Regents in the following cases: University of Northern Iowa-United
Faculty (AAUP/IHEA) and C. David Christensen v. Iowa State Board of
Regents; and Charles F. Allegre, et al., v. Iowa State Board of Regents.
The final recommendation was that the board authorize the executive
secretary to engage counsel for collective bargaining and related purposes
as needed, subject to appropriate consultation.

The board approved a contract with Mr. Joseph E. Flynn in August of
1980 to cover upcoming collective bargaining negotiations at the University
of Northern Iowa. Since that time, several matters arose requiring the
use of Mr. Flynn's talents in legal and other cases relating to collective
bargaining. The executive secretary engaged Mr. Flynn to assist in two
legal cases and a pending case before the Iowa Public Employment Relations
Board, after appropriate consultation with institutional officials and
individual members of the board.

The Board Office said the proposed amendment to the contract with Mr.
Flynn would cover collective bargaining negotiations services as well as
other duties related to collective bargaining. It would also allow his
contract to serve as a basic agreement for any such services that might
be engaged with him in the future.
The Board Office suggested that the Executive Secretary be given the authority to assign cases to Mr. Flynn because of the previously delegated authority by the Board of Regents with respect to the handling of collective bargaining responsibilities. This would help ensure that timely action is taken to represent the interests of the board and of the state. The executive secretary would, of course, consult with the appropriate university official and members of the Board of Regents.

Two legal cases related to the collective bargaining contract with the faculty union at the University of Northern Iowa were initiated since September. The executive secretary engaged Mr. John W. Sabbath to handle both cases, assisted by Mr. Flynn. Mr. Flynn will act in a consulting capacity. The rate for Mr. Sabbath's services is $45 per hour plus expenses. This is comparable to rates recently approved by the Executive Council for certain legal services.

The Board Office anticipated that similar instances will occur in the future in which lawsuits are filed against the board that cannot be handled within the normal routine of its relationship with the Attorney General or his designees. The board is responsible for employment of counsel for collective bargaining and related purposes under Chapter 262 of the Code. It was proposed that the board delegate to the executive secretary the general authority to appoint counsel for the board in such cases, after appropriate consultation with institutional officials and members of the Board of Regents. If there was substantial difference of opinion on a proposed appointment, the issue would need to be resolved by the board.

President Kamerick said that in regard to the recommendation for the executive secretary to assign cases there was some awkwardness. He had assumed that such matters were his responsibility. Mr. Richey said there was no intention to bypass the president of the university in the recommendation. He pointed out that in every instance in which there was occasion to employ counsel, President Kamerick was consulted. He noted that the recommendation included a provision for consultation with university officials.

Mr. Richey said that the contract with counsel is with the Board of Regents. In most lawsuits, the board is named as a party.

President Petersen suggested that the recommendation could be clarified by authorizing the executive secretary to assign cases upon the recommendation of the university president.

President Boyd said that this is basically a campus by campus venture which reflects the differences among the campuses. He suggested authorizing the university president to assign cases subject to appropriate consultation with the executive secretary.
October 15, 1980

Mr. Richey said that in the past the board has appointed the chief negotiator and established the policies by which the chief negotiator operates upon the recommendation of the president of the university and the executive secretary. Board Office representatives attend hearings and one of them is empowered with right of veto.

President Kamerick felt that the way this is carried out is very important because it is an indication of how reports are made to the board.

President Petersen noted that there needs to be close consultation and a good working relationship with the Board Office in the engagement of legal counsel.

Dr. Harris noted that both the executive secretary, on behalf of the board, and the university president would sign a contract with legal counsel. Since it would not be possible to make the contract valid without the president's signature, Dr. Harris did not think there was a problem.

Mr. Richey noted that there were other implications such as the use of the board's Director of Employment Relations. That person is involved from time to time in grievance problems with respect to the administration of the union contract. He said it is necessary to coordinate the responsibility of this person and legal counsel.

Regent Shaw suggested that who signs a contract is immaterial. He pointed out that if there is any disagreement about the engagement of legal counsel, the issue would be decided by the board.

President Kamerick referred to the first numbered paragraph of the contract for legal counsel. This states:

"Board is empowered to procure from time to time certain specified professional services, the same to be procured through contract with qualified consultants, and does hereby agree to retain said Contractor (as an independent Contractor and not as an employee) for the purpose of serving as chief negotiator for the Board in negotiations between it and the exclusive representative of the UNI faculty and for such other collective bargaining services as may be assigned by the Executive Secretary of the Board."

President Kamerick suggested that the last lines of this paragraph be changed to read:

"other collective bargaining services as may be assigned by the Board."

President Kamerick said this would make the contract satisfactory. Mr. Richey pointed out that this change would negate the
recommendation by the Board Office that the executive secretary be authorized to engage counsel for collective bargaining and related purposes as needed.

President Petersen said the important principle was that there be consultation and cooperative action between the Board Office and university.

Mr. Richey expressed a concern about provisions to deal with problems between board meetings. Regent Neu suggested adding language to the contract that if the executive secretary and president agree to additional services, that these could be assigned without referral to the board in order to deal with these interim problems. Neither Mr. Richey nor President Kamerick found any problems with this suggestion.

The revised paragraph of the contract would read as follows:

... faculty and for such other collective bargaining services as may be assigned by the Executive Secretary and the president jointly or as may be assigned by the Board.

MOTION: Dr. Harris moved that the board approve the revised contract with Joseph E. Flynn for collective bargaining and related services as amended above. Mr. Neu seconded the motion and it passed unanimously.

In regard to the recommendation to ratify actions taken by the executive secretary in employing Mr. Sabbath, Mr. Richey indicated that there had been consultation with President Kamerick on this matter.

MOTION: Mr. Brownlee moved that the board ratify the actions of the executive secretary in employing Attorney John W. Sabbath to represent the Board of Regents in the following cases: University of Northern Iowa-United Faculty (AAUP/IHEA) and C. David Christensen v. Iowa State Board of Regents; and Charles F. Allegre, et al., v. Iowa State Board of Regents. Mrs. Jorgensen seconded the motion and it passed unanimously.

REPORT ON MEETING OF IOWA COORDINATING COUNCIL FOR POST-HIGH SCHOOL EDUCATION. It was recommended that the board receive the report on the October meeting of the Iowa Coordinating Council for Post-High School Education.
The Board Office noted that the Coordinating Council met at 10:00 a.m. on October 2, 1980, and provided a draft copy of the official minutes of that meeting.

President Petersen received the report on behalf of the board.

BOARD OFFICE PERSONNEL REGISTER. There were no transactions on the Board Office Personnel Register.

NEXT MEETINGS.

<table>
<thead>
<tr>
<th>Month</th>
<th>University/Institution</th>
<th>City</th>
</tr>
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<tbody>
<tr>
<td>November 13-14</td>
<td>University of Northern Iowa</td>
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<td>December 17-18</td>
<td>Iowa State University</td>
<td>Ames</td>
</tr>
<tr>
<td>January 15-16</td>
<td>University of Iowa</td>
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<td>March 12-13</td>
<td>University of Northern Iowa</td>
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<td>April 16-17</td>
<td>Iowa Braille and Sight Saving School</td>
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<td>May 21-22</td>
<td>Iowa State University</td>
<td>Iowa City</td>
</tr>
<tr>
<td>June 18-19</td>
<td>Iowa Lakeside Laboratory</td>
<td>Okoboji</td>
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</table>

REPORT ON MEETING OF COLLEGE AID COMMISSION. Regent Bailey reported that the Guaranteed Loan Program is now at approximately $100 million.

EXECUTIVE SESSION. President Petersen reported that the board needed to enter into executive session to discuss strategy in regard to collective bargaining as authorized by Section 28A.5, Section 1c, of the Code of Iowa, 1979. On roll call vote as to whether to enter into executive session, the following voted:

AYE: Bailey, Brownlee, Harris, Jorgensen, Neu, Shaw, Wenstrand, Petersen
NAY: None
ABSENT: None.

The board, having voted by at least a two-third majority, resolved to meet in executive session beginning at 4:00 p.m. and arose therefrom at 4:45 p.m.
STATE UNIVERSITY OF IOWA

The following business pertaining to the University of Iowa was transacted on Wednesday, October 15, 1980.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes were ratified by the board.

OTHER PERSONNEL TRANSACTIONS. The board was asked to approve the following appointment:

Dr. Richard G. Lynch as professor and head of the Department of Pathology in the College of Medicine, effective July 1, 1981, at a salary as shown on the 1981-82 budget.

MOTION: Mr. Bailey moved that the board approve the appointment of Dr. Lynch as noted above. Mr. Brownlee seconded the motion and it passed unanimously.

DOCTOR OF PHARMACY DEGREE PROGRAM. It was recommended that the Doctor of Pharmacy Degree Program at the University of Iowa be referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

The Board Office noted that last month the board approved inclusion of this program in its list of essential programs for which funding would be requested. The submission of this program for approval by the Regents is consistent with that action and assures that programs receiving funding have been approved by the Regents through the normal program approval process.

MOTION: Mr. Bailey moved that the board refer the Doctor of Pharmacy Degree Program to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. Mr. Wenstrand seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. It was reported that the final register had been received, was in order, and was recommended for approval.

The board was asked to ratify award of the following construction contracts which were awarded by the executive secretary:
University Hospitals - Hospital Tunnel Waterproofing
Award to: Burger Construction Inc., Iowa City, Iowa $29,246.00

University Hospitals - Neuroangiography Radiology Remodeling
Award to: Burger Construction Co., Inc., Iowa City, Iowa $27,595.00
This project is also shown under New Projects for approval. The source of funds is University Hospitals Building Usage Funds in the amount of $45,958.

University Hospitals - Four West Cabinetwork (charge to Neonatal Consolidation)
Award to: McComas/Lacina Construction Co., Iowa City, Iowa $112,456.00

The following construction action was recommended:

Power Plant - Rebuild Rotor on Elliott Turbine
The university requested permission to negotiate a contract with Elliott Service Co., Inc., Chicago, Illinois, to rebuild the rotor on the Elliott turbine. This project, funded from 1979 capital appropriations, is intended to rebuild a portion of the Elliott steam turbine and generator installed in the power plant in 1948. The major portion of the project involves rebinding of the rotor blades. Stanely Consultants concluded that it would not be practical to seek bids from anyone except the turbine manufacturer, since the parts which need replacement can only be supplied by the turbine manufacturer. The university will bring a negotiated contract to the board for approval at a later date.

The board was asked to approve the following revised or amended project budget:

Hawkeye Sports Arena and Recreation Facilities Project
The university requested approval of a revision in this budget which increases the overall budget by $500,000. The revision relates primarily to increased costs necessitated by adverse conditions not revealed in the preliminary soil borings at the arena site.

The university indicated that the primary purpose of the budget revision is to allow continuation of the original contingency amount in the project budget of $1,300,000. Although contracts awarded to date have been at or below budget, the number of contracts to be awarded in the future makes it desirable to keep the contingency fund intact.

The revision increases the project budget to $23,722,950. On the expenditure side the arena construction is increased by $318,000 to a new total of
$13,740,518 and the utility budget line is increased by $182,000 to a new total of $1,855,000. On the funding side the University of Iowa Foundation funding is increased by $318,000 to $8,418,000, while utility capital appropriations are increased by $182,000 to a new total of $1,855,000. That amount matches the appropriation made in the 1979 Session for an addition to the water plant sludge treatment. The university feels a more likely solution to an addition would be purchase of the existing Iowa City sewer plant at such time as Iowa City occupies a new plant. The funding of purchase, should it come to pass, is still open to question. It is generally agreed that if the purchase price falls within a certain range, the university would probably fund it using internal resources and not seek funding from the Legislature through the capital process.

The following new projects were presented to the board for approval:

University Hospitals - Neuroangiography Radiology Remodeling
Source of Funds: University Hospitals Building Usage Funds $27,595.00

The University Architect's Office was selected as architect and inspection supervisor.

Renovate Rooms 114 in Communications Center for Media Productions
Sources of Funds: General University Building Repairs $8,750
School of Journalism and Mass Communications Account 8,000 TOTAL $16,750.00

The Physical Plant Department was selected as engineer and inspection supervisor.

Remodel Rooms 426, 427, 428 - Spence Laboratory - for Animal Care Auxiliary Facilities - Psychology
Source of Funds: General University Building Repairs $22,000.00

The Physical Plant Department was selected as engineer and inspection supervisor.

University Hospitals - Four West Penthouse
Source of Funds: University Hospitals RR&A $31,000.00

The University Architect's Office was selected as architect and inspection supervisor. The project consists of removing an existing roof mechanical penthouse and the construction of a new larger penthouse on the fourth floor roof of General Hospital to accommodate increased equipment requirements.

University Hospitals - Adult Cardiac Catherization Remodeling
Source of Funds: University Hospitals RR&A $40,476.00

The University Architect's Office was selected as architect and inspection supervisor. The board previously ratified two engineer's contracts.
The first was with Gene Gessner, Inc., Iowa City, Iowa, to provide final design services and site survey services on an hourly rate basis to a maximum of $3,326. The second was with Marske-Schardein & Associates, Bettendorf, Iowa, to provide structural engineering services on an hourly rate basis to a maximum of $2,450. Those services were listed in the budget as engineering support at a total cost of $5,776, which is slightly more than 14% of the total budget. The Board Office said this fee is in line if the project involves complicated remodeling. However, if such is not the case, the fee appears to be on the high side.

In response to a question from President Petersen, Vice President Bezanson said that the project is very complicated and that the concern over the high fees had been resolved.

Iowa Memorial Union Parking Ramp - Replace Lamp Fixtures
Source of Funds: Parking Lot Operations Revenue $23,500.00

The Physical Plant Department was selected as engineer and inspection supervisor. The project will result in energy savings of approximately $8,000 per year. Simple payback shows the project has slightly less than a three-year payback.

West Campus Roadway
Source of Funds: Capital Appropriation Request, 1981-83 $1,430,000.00

The board approved the addition of the West Campus Roadway project in the capital request as a part of Program B. The university, through presentation of this budget, established the project as a separate one, apart from the Hawkeye Arena and Recreation project.

The university also requested permission to negotiate a contract for engineering services with Shive-Hattery and Associates, Iowa City, Iowa. The university indicated a need to initiate design on the roadway at this time in conjunction with arena construction. Costs of that design, until such time as funds are provided from capital appropriations for the roadway project specifically, will be absorbed using internal resources with those funds being returned at a future date when the roadway project is funded.

The Board Office noted approval of a budget for the West Campus Roadway would have the technical effect of placing about $300,000 in already incurred costs on this roadway in the West Campus Roadway budget, rather than in the arena budget. It said the university is capable of carrying these costs for some time until the West Campus Roadway project is funded.

The design contract will be presented to the board for approval when negotiation is complete. The contract is expected to include the remaining design work, the contract administration, and inspection, although it is unlikely that the project would progress beyond design until funding is secured.

The board was asked to ratify the following awards for architectural/engineering services:
University Hospitals - Emergency Medical Services Office

Ratify selection of Engineering Associates, Cedar Rapids, Iowa, to provide final design services and site survey services on an hourly rate basis to a maximum of $3,000. The board has not approved a project budget to date.

University Hospitals - Emergency Generator Installation

In March the board ratified selection of Kimmel-Jensen-Wegerer-Wray, Rock Island, Illinois, as architect and engineer on an hourly rate basis to a maximum of $22,600. The university requested ratification of selection of the same firm to provide final design services at additional compensation on an hourly rate basis to a maximum of $8,625, making the total contract for engineering services $31,225.

University Hospitals - Imaging Center (5 Phases)

Ratify selection of Hansen Lind Meyer, Iowa City, Iowa, to provide full design services including contract administration and project quality control during construction of this project under two contracts, one for a lump sum fee of $9,900 and one for a lump sum fee of $13,400. The board has not approved a project budget to date.

University Hospitals - Roy J. Carver Pavilion - West Facade Extension - Fifth Floor Completion Package

Ratify selection of Hansen Lind Meyer, Iowa City, Iowa, to provide contract administration and project quality control during construction of this project on an hourly rate basis to a maximum of $15,000.

Agreement with Campus Planners

The university has utilized the services of Hodne/Stageberg Partners, Inc., Minneapolis, Minnesota, as campus planners/consultants since 1972. During 1979-80, the university had a contract with this firm which provided for maximum compensation of $30,000 with services being provided ranging from general campus or area-wide planning to assisting on very specific projects, such as advice on a building design issue. Actual billings received this past fiscal year were $3,990.39.

The university requested ratification of a similar contract for the 1980-81 fiscal year, again providing for maximum compensation of $30,000, with actual billings and total obligation to be based on services requested and rendered. The Board Office recommended that the board ratify this contract renewal.

The Board Office further recommended that the university bring to the board as part of the capital register any contracts for services
on a specifically targeted issue for which compensation is planned to be outside of the overall annual contract. Further, it anticipated in the future the university requesting approval of the annual contract with Hodne/Stageberg, rather than ratification, since it is over the $25,000 limit delegated to the institutions for action.

The Board Office pointed out that it is expected in the future that the consultant contracts portions of the register will reflect more fully all types of contracts for outside architectural and engineering services, as the original intent in formulating this section of the register was to report virtually all agreements for services outside of those done by in-house facility staffs.

MOTION: Mr. Wenstrand moved that the board approve the Register of Capital Improvement Business Transactions for October 1980; ratify awards of construction contracts made by the executive secretary; approve negotiating of a contract on the Elliott turbine; approve the revised or amended project budgets; approve the new projects; approve negotiation of an engineering contract for the West Campus Roadway; ratify awards for architectural/engineering services; and authorize the executive secretary to sign all necessary documents. Mr. Neu seconded the motion and it passed unanimously.

JOHN F. MURRAY ENDOWMENT FUND. No activity was reported in the investment portfolio of the John F. Murray Endowment Fund for the quarter ending September 30, 1980.

SALE OF PROPERTY. Two actions were recommended to the board. These were: 1) approve sale of property located at 210, 212, and 214 West Fourth Street, Davenport, Iowa, to Dr. Fred Glade, Davenport, Iowa, for a sale price of $95,000, subject to approval by the Executive Council and 2) adopt a resolution providing for the sale of the property.

The Board Office noted that this property was given to the state, subject to a life interest by the donors, in 1966 for use and benefit of the College of Medicine. University officials and the surviving grantor, oral J. Sebelin (as well as the conservator of the estate, the Davenport Bank and Trust Company) agreed that the property should be sold and the proceeds reinvested, with the net income going to the College of Medicine.

R. E. Mathias/Roy R. Fisher, Davenport, Iowa, was selected as a realtor. Appraisals were secured on the property indicating that most recently its market value is somewhere between $92,000 and $95,000.
Sale of the property was accomplished, subject to board approval and approval of the Executive Council. Dr. Fred Glad of Davenport, Iowa, purchased it for a sale price of $95,000, payable $15,000 down, and the balance on contract at 10% amortized on the basis of 20 years with the balance remaining at the end of seven years due in the form of a balloon payment at that time. The realtor's commission is 7% of the sale price.

The purchase agreement states that the offer is subject to the real estate conforming with all city of Davenport fire, codes, and regulations established prior to the offer to purchase. In the event the building does not meet these requirements, the seller shall bring it up to code prior to closing. Closing date is January 15, 1981.

The adoption of a resolution on sale of the property was required by the Executive Council in that the resolution states that the property described is no longer necessary for the purposes of the Board of Regents.

MOTION: Mr. Neu moved that the board approve the sale of property located at 210, 212, and 214 West Fourth Street, Davenport, Iowa, to Dr. Fred Glade, Davenport, Iowa, for a sale price of $95,000, subject to approval by the Executive Council and adopt a resolution providing for the sale of the property. Mr. Shaw seconded the motion. Upon the roll being called, the following voted:

AYE: Bailey, Brownlee, Harris, Jorgensen, Neu, Shaw, Wenstrand, Petersen

NAY: None

ABSENT: None

LEASE RENEWAL: STATE SERVICES FOR CRIPPLED CHILDREN, MASON CITY, IOWA. It was recommended that the lease among Ken Kirk, Joan Kirk, Lance Masters, Linda Masters, and the University of Iowa be approved for one year, commencing October 1, 1980, and ending September 30, 1981, for a total cost of $2,970.

The Board Office explained that the space is for the offices of the Mason City unit of the State Services for Crippled Children. It amounts to 247 square feet and is located in the West Brook Building, 520 S. Pierce, Mason City, Iowa.

The cost for the prior lease per square foot was $10.93. The cost for the proposed lease renewal is $12.02 per square foot. The university believes the current price per square foot, approximately a 10% increase over the lease signed two years ago, to be reasonable for the space and location.

The landlord is responsible for all maintenance and minor inside repairs as well as exterior and major maintenance. The landlord is also responsible
for air conditioning, electricity, and hot and cold water throughout the term of the lease.

The Board Office recommended that the office space for the Mason City State Services for Crippled Children be approved in the amount of $2,970 for the period beginning October 1, 1980, and ending September 30, 1981.

MOTION: Mr. Bailey moved that the board approve the lease among Ken Kirk, Joan Kirk, Lance Masters, Linda Masters, and the University of Iowa for one year, commencing October 1, 1980, and ending September 30, 1981, for a total cost of $2,970. Upon the roll being called, the following voted:

AYE: Bailey, Brownlee, Harris, Jorgensen, Neu, Shaw, Wenstrand, Petersen

NAY: None

ABSENT: None

PROPOSED LAW BUILDING PARKING. It was recommended that the board receive the report on the proposed Law Building parking.

In June several board members raised questions about the parking plans for the proposed Law Building and requested that the parking problem be addressed further.

The Board Office noted that the university had submitted a report addressing to the extent feasible at this time the parking provisions for the new building. Tentative solutions were given to four elements of parking: close-in building parking, faculty/staff parking, student parking, and continuing education parking. The university indicated there would be further study.

The Board Office noted that factors which might change current considerations are future parking demands, the future character and location of Melrose Avenue, and the relocation of University Hygienic Laboratory functions currently existing across the street from the proposed Law Building site.

Vice President Bezanson indicated that the City of Iowa City is concerned about traffic movement on Melrose Avenue and is reviewing a number of solutions. The university is also reviewing those solutions. Because of this review, there may be changes in planning which will impact on the availability of land and where parking areas will be located.

Vice President Bezanson said the architect would also continue to be attentive to environmental considerations as planning proceeds on parking needs.

President Petersen received the report on behalf of the board.
SEMESTER TUITION AND FEE SCHEDULE FOR 1981-83. Mr. Richey introduced a supplemental item on tuition and fees. He recommended that the following tuition and fee schedule for 1981-83 be approved.

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<th>Credit Hours</th>
<th>Undergraduate</th>
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Full-time Professional Colleges

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<td>Medicine</td>
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MOTION: Mr. Brownlee moved that the board approve the semester tuition and fee schedule for 1981-83 for the University of Iowa as listed above. Mr. Neu seconded the motion and it passed unanimously.

President Petersen then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to the University of Iowa. There were none.
The following business pertaining to Iowa State University was transacted on Wednesday, October 15, 1980.

REGISTER OF PERSONNEL CHANGES: The actions reported in the Register of Personnel Changes for September 1980 were ratified by the board.

EA/ddMENT REQUEST FROM AMES CABLEVISION. It was recommended that the board approve granting of an easement to Ames Cablevision for the construction and operation of buried cable on university property adjoining the Orchard Estates Subdivision, if it considered the proposed consideration to be adequate.

The Board Office explained that Ames Cablevision, the franchised operator of cable television in Ames, Iowa, requested an easement to bury cable on university property adjoining the Orchard Estates Subdivision. As part of the franchise with the city, the cable company already has an easement to bury cable in this subdivision. However, there are shrubs, etc., in the easement path. The university, in discussion with Ames Cablevision, suggested that the cable could be buried on adjacent university property, so as not to disturb the plant material.

The consideration for the easement is the fact that the facilities to be constructed at some future date may also serve the requirements of the facilities hereafter constructed or operated by the grantor. The university already has access to a number of channels under the franchise granted to Ames Cablevision.

The Board Office noted that the easement provides that if Iowa State University decides to develop this area, the cable company will move or relocate its cable at no cost to Iowa State University or to the State of Iowa.

Vice President Moore began discussion by noting that the easement is a matter of convenience for people in this area. He noted that Ames Cablevision has an automatic right to use telephone and electrical easement space. However, to use this space, it would be necessary to disturb gardens in the area. The neighborhood residents suggested that the cable be located on university property. Ames Cablevision has agreed to this plan.
In regard to whether appropriate remuneration is involved, Vice President Moore said this plan will be of benefit to the neighborhood residents and would be of no consequence to the cable company. He said that remuneration between the university and the cable company was not a significant factor.

In answer to a question from President Petersen, Mr. McMurray said that there are provisions in the easement that the cable could be moved in the future at no cost to the university.

Vice President Madden said the easement would have some indirect benefit for the university because of potential educational benefits if the university decides to use cablevision on the campus.

MOTION: Mr. Wenstrand moved that the board approve granting of an easement to Ames Cablevision for the construction and operation of buried cable on university property adjoining the Orchard Estates Subdivision. Mr. Shaw seconded the motion; upon the roll being called, the following voted:
AYE: Bailey, Brownlee, Harris, Jorgensen, Neu, Shaw, Wenstrand, Petersen
NAY: None
ABSENT: None

IOWA STATE UNIVERSITY TUITION SCHEDULES FOR 1981-83. It was recommended that the board approve the semester tuition schedule for 1981-83, effective Fall 1981.

The Board Office noted that the proposed per credit hour fees are consistent with the board approved academic year tuition rates.

The per credit fees are also consistent with the board's policy on tuition for part-time students (Procedural Guide 10.15).

Student activity fees for Iowa State University were approved at the September board meeting.

MOTION: Mr. Neu moved that the board approve the semester tuition schedule for 1981-83, effective Fall 1981 as shown on the following page. Mr. Wenstrand seconded the motion and it passed unanimously.
**FEE SCHEDULE FOR 1981-82**

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<td>6</td>
<td>(138) 240*</td>
<td>(330) 600*</td>
<td>(175) 588*</td>
</tr>
<tr>
<td>7</td>
<td>(161) 280*</td>
<td>(385) 700*</td>
<td>(210) 756*</td>
</tr>
<tr>
<td>8</td>
<td>(184) 320*</td>
<td>(440) 800*</td>
<td>(250) 1000*</td>
</tr>
<tr>
<td>9</td>
<td>(207) 360*</td>
<td>(495) 900*</td>
<td>(315) 102*</td>
</tr>
<tr>
<td>10</td>
<td>(230) 400*</td>
<td>(550) 1000*</td>
<td>(350) 137*</td>
</tr>
<tr>
<td>11</td>
<td>(253) 440*</td>
<td>(605) 1100*</td>
<td>(385) 172*</td>
</tr>
<tr>
<td>More</td>
<td>(272) 475*</td>
<td>(627) 1175*</td>
<td>(416) 200*</td>
</tr>
</tbody>
</table>

Above fees to be effective Fall Semester 1981.

- **O** - Assessed on contact hours with a maximum assessment of 3 credit hours
- **R** - Assessed at 1 credit hour or minimum fee if that is all that is being given
- Minimum on campus registration 2 credit hours

- Resident rate charged for 4 credits or less for Fall and Spring Semesters; 2 credits or less for Summer Semester

- Continuing Registration for graduate students - $80
- 1 credit workshops for both undergraduate and graduate students - $80

**Private Music Instruction - University Students; Non-University Students**

- 15 lessons per semester: (33) 50 (60) 90
- 30 lessons per semester: (55) 80 (110) 160

Note: 1979-81 amounts are quarter fees Per Semester Fees

Amounts in parentheses are for 1979-81
REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the final register for the period September 20 through October 16, 1980, had been received, was in order, and was recommended for approval.

The board was asked to ratify award of the following construction contracts which were awarded by the executive secretary:

Utilities - Turbine Generator #5 Repair - Electrical Equipment and Wiring

Award to: Johnson Electric Co., Inc., Des Moines, Iowa $16,875.00

The university also submitted an amended project budget on this $600,000 project to repair this turbine, which was damaged in the heating plant fire.

The following consultant architectural and engineering contracts were recommended for approval:

Utilities - Electrostatic Precipitator Addition

The university requested approval to increase the maximum payable under the contract with Brown Engineering Co., Des Moines, Iowa, from $174,000 to $187,994.35. Additional services totaling $13,994.35 were authorized by the university in advance of their performance and after review of the application in depth, the university found the request to be valid and approvable. Funding for the additional compensation can be accommodated by the fund balance currently remaining in the project.

Music Building

Mr. McMurray explained that The Durrant Group, Inc. had submitted a request for additional compensation on this project. After extensive negotiations between the university and The Durrant Group, it was agreed that the university would recommend payment of additional compensation in the amount of $25,747.70 and thereby increase maximum compensation under the Architect Agreement from $212,500.00 to $238,247.70.

Mr. McMurray said the service provided appeared to be of a type that was outside the original agreement and that the Board Office recommended that the additional compensation be approved.

The board was asked to ratify actions by the executive secretary in the following special matter:

Emission Reduction Program

The Iowa Air Quality Commission approved an Emission Reduction Program for the Iowa State University Heating Plant on May 8, 1980. The executive secretary forwarded an amendment to that program to the Air Quality Commission for action at its October 16 meeting.
The Board Office gave the following reasons for the amendment:

1. The original testing schedule had achievement of final compliance scheduled for October 15, 1980. Certain repairs needed to be made to plant equipment prior to testing. In addition, testing requires operating at virtual full-load conditions, which is impossible except during extremely cold weather. Therefore, the testing schedule was changed to provide a split series of tests and to achieve compliance no later than November 15, 1980.

2. The testing schedule was revised to run tests on both washed Iowa coal, which is the primary method of fuel usage planned by the university, and on bedding material received from Veterinary Medicine.

3. A more workable procedure was developed to ensure that the Department of Environmental Quality was notified any time Iowa State University had a need to burn coal other than tested coal, with an exception written in that Iowa State University can burn the current contracted amount of coal from Illinois if the performance tests burning Iowa coal demonstrate compliance. The basis of this decision was that Illinois coal, being a slightly superior product, would keep the plant in compliance if Iowa coal tested satisfactorily.

MOTION: Mr. Brownlee moved that the board approve the Register of Capital Improvement Business Transactions for the period of September 20 through October 16, 1980; ratify award of construction contracts made by the executive secretary; approve the amended project budget; approve architectural/engineering contracts; ratify the actions taken by the executive secretary in submittal of an amendment to the Air Quality Commission; and authorize the executive secretary to sign all necessary documents. Mr. Wenstrand seconded the motion and it passed unanimously.

President Petersen then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to Iowa State University. There were none,
UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday, October 15, 1980.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes were ratified by the board.

OTHER PERSONNEL TRANSACTIONS. The board was asked to approve the following change of status:

<table>
<thead>
<tr>
<th>Change of Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Jonathan Lu, from Professor of Geography to Professor and Acting Head of the Department of Geography, for the 1981 spring semester, effective January 19, 1981, at a salary of $25,517.</td>
</tr>
</tbody>
</table>

MOTION: Mrs. Jorgensen moved that the board approve the change of status for Dr. Jonathan Lu. Mr. Wenstrand seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the final register for the period September 6 through October 3, 1980, had been received, was in order, and was recommended for approval.

The following construction contracts awarded by the executive secretary were recommended for ratification:

<table>
<thead>
<tr>
<th>Family Housing - Laundromat Building Addition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Award to: R. P. Oberhau, Inc., Waverly, Iowa</td>
</tr>
</tbody>
</table>

The Board Office noted that the contract award was slightly below budget.

On a related matter, the university requested approval to issue a requisition to Cedar Falls Utilities in the amount of $13,000 to install a two-inch gas line along Jennings Drive to provide gas utility service to the
laundromat. Cedar Falls Utilities would, after construction, take over maintenance and operating responsibility for the line. The university noted that the gas line will pay for itself, when compared with alternate energy sources, in less than two years.

The requisition states that an easement shall be provided by the university (the board) to Cedar Falls Utilities for the gas line at the completion of construction. The Board Office initially stated that the university should prepare an easement across the university property prior to construction which would cover both construction and future operation of the line. It said the university should bring forward an easement for board action at the November board meeting.

In regard to the easement, Mr. McMurray said that he had further discussions with the university. He noted that preparation of an easement at this time might delay construction and that there is only a limited amount of time left for construction in the year. He said, however, that the university should still request an easement prior to operating the gas line. Mr. Stansbury indicated easement action would be requested in December.

In answer to a question from Regent Shaw, Vice President Stansbury said no other loads would be served from this line other than that of the university.

The board was asked to ratify/approve the following consultant contracts:

**Electrical System Improvements**

Ratify selection of Brown Engineering Co., Des Moines, Iowa, to provide full design services on two portions of the above named project. First, to design, specify, and monitor construction of a 69-12.5 KV interconnect with Cedar Falls Utilities on an hourly rate basis to a maximum cost of $8,900. This interconnect is required to receive campus power from the Cedar Falls Utilities at the new boiler plant/turbine generator complex when the new turbine is down, and conversely, to feed surplus electricity back into the Cedar Falls/MAPP grid system, when available.

Second, to design, specify, and monitor construction associated with providing electrical system improvements in feeding eight major campus substations from boiler plants #1 and #2 and the new turbine on an hourly rate basis to a maximum cost of $22,000. This project is an integral part of proper functioning of the new turbine generator now under construction.

The Board Office noted that the original schedule called for the turbine to be ready for operation on August 1, 1981. It is unlikely that schedule can be maintained since supplemental funding is now requested. The
university determined that the design on the electrical connection should proceed at this time so as to avoid future delays should the legislature fund this item early in the 1981 Session. Until the supplemental funds are provided, the university will fund the design agreements from internal resources. After funds are provided, the project budget will assume those costs.

MOTION: Mr. Shaw moved that the board approve the Register of Capital Improvement Business Transactions for the period of September 6 through October 3, 1980; ratify awards of construction contracts made by the executive secretary; approve issuance of a requisition to Cedar Falls Utilities to provide utility gas service to the Laundromat Building Addition; ratify architectural and engineering contracts; and authorize the executive secretary to sign all necessary documents. Mr. Neu seconded the motion and it passed unanimously.

TUITION RATES AND STUDENT FEE ALLOCATIONS, 1981-83. It was recommended that the board approve the University of Northern Iowa tuition rates and student fee allocations for 1981-83.

The Board Office noted that the tuition schedule for the academic year and summer sessions, effective Fall Semester 1981 and Summer Session 1982, is consistent with the rates approved by the board in September 1980.

The proposed rate schedules are also consistent with the board's policy on tuition for part-time students (Procedural Guide 10.15).

The Board Office noted the proposed student activity fee schedule for the academic year semester is in agreement with the $90 per academic year activity fee approved by the board in September 1980. The Summer Session student activity fee of $20 represents two-ninths of the academic year rate.

MOTION: Mrs. Jorgensen moved that the board approve the University of Northern Iowa tuition rates and student fee allocations for 1981-83 as shown on the following page. Mr. Wenstrand seconded the motion and it passed unanimously.
UNIVERSITY OF NORTHERN IOWA
October 15, 1980

Academic Year Semester Tuition Schedule
(Effective Fall Semester 1981)

<table>
<thead>
<tr>
<th></th>
<th>Resident</th>
<th>Nonresident</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Undergraduates</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minimum fee</td>
<td>$ 76</td>
<td>$ 76</td>
</tr>
<tr>
<td>4 hours or less, per hour</td>
<td>$38</td>
<td>$38</td>
</tr>
<tr>
<td>5 through 11 hours, per hour</td>
<td>$38</td>
<td>$78</td>
</tr>
<tr>
<td>Per semester (12 hours or more)</td>
<td>$450</td>
<td>$930</td>
</tr>
<tr>
<td><strong>Graduates</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minimum fee</td>
<td>$106</td>
<td>$106</td>
</tr>
<tr>
<td>4 hours or less, per hour</td>
<td>$53</td>
<td>$53</td>
</tr>
<tr>
<td>5 through 8 hours, per hour</td>
<td>$53</td>
<td>$116</td>
</tr>
<tr>
<td>Per semester (9 hours or more)</td>
<td>$475</td>
<td>$1,043</td>
</tr>
</tbody>
</table>

Summer Session Tuition Schedule
(Effective Summer Session 1982)

<table>
<thead>
<tr>
<th></th>
<th>Resident</th>
<th>Nonresident</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Undergraduates</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minimum fee</td>
<td>$ 76</td>
<td>$ 76</td>
</tr>
<tr>
<td>2 hours or less, per hour</td>
<td>$38</td>
<td>$38</td>
</tr>
<tr>
<td>3 through 11 hours, per hour</td>
<td>$38</td>
<td>$78</td>
</tr>
<tr>
<td>12 hours or more</td>
<td>$450</td>
<td>$930</td>
</tr>
<tr>
<td><strong>Graduates</strong></td>
<td></td>
<td></td>
</tr>
<tr>
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</tr>
<tr>
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<td>$53</td>
<td>$116</td>
</tr>
<tr>
<td>9 hours or more</td>
<td>$475</td>
<td>$1,043</td>
</tr>
</tbody>
</table>

Student Activity Fee Schedule

Academic Year Semester
(Effective Fall Semester 1981)

<table>
<thead>
<tr>
<th>Activity</th>
<th>Proposed Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Union Fee</td>
<td>$ 6.50</td>
</tr>
<tr>
<td>Building Fund for Student Activity</td>
<td>$ 5.00</td>
</tr>
<tr>
<td>Field House Fee</td>
<td>$ 12.50</td>
</tr>
<tr>
<td>Student Activities</td>
<td>$ 6.00</td>
</tr>
<tr>
<td>Athletics</td>
<td>$ 10.50</td>
</tr>
<tr>
<td>Fine Arts/Cultural</td>
<td>$ 3.50</td>
</tr>
<tr>
<td>Health Fee</td>
<td>$ 1.00</td>
</tr>
<tr>
<td><strong>Total Student Activity Fee</strong></td>
<td><strong>$45.00</strong></td>
</tr>
<tr>
<td>Per Academic Semester</td>
<td></td>
</tr>
</tbody>
</table>

396
TEMPORARY REDUCTION IN OPERATIONS. It was recommended that the board approve the university's proposal.

The Board Office explained that the intent of the university's proposal is to offset partially the 3.6 percent required appropriation reversion. In this case the effect would be about $100,000. The bulk of the savings will be attributable to reduced fuel costs while savings from wages and salaries will be limited. The proposal attempts to provide savings through fuel economy rather than through the less desirable method of "reduction in force" procedures.

There have been discussions with various employee groups at the university and logistics are being worked on to effect the proposal. The Board Office examined the impact and implications involving employees covered under the nonprofessional collective bargaining agreement and Regents Merit System rules and found the proposal to be in compliance with those documents. While everyone agrees that this method is not a perfect one, it does seem to be the best one available at this time.

Regent Shaw hoped that this proposal would apply to only this year. Vice President Stansbury said this was correct.

MOTION: Mr. Brownlee moved that the board approve the University of Northern Iowa's proposal for a temporary reduction in operations. Mr. Shaw seconded the motion and it passed unanimously.

President Petersen then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to the University of Northern Iowa. There were none.
The following business pertaining to the Iowa School for the Deaf was transacted on Wednesday, October 15, 1980.

REPORT ON THE STATE OF THE SCHOOL. Superintendent Giangreco began the report on the state of Iowa School for the Deaf by noting that the new gymnasium court has been finished, the handicapped accessibility program is going well, and the closed circuit television system is almost complete. He noted that the school is still waiting for windows on the high school building.

Superintendent Giangreco reported that relationships with the Department of Public Instruction (DPI) are very good. The school held a joint workshop with the department this summer which went well. A joint workshop for parents will be held in February.

The school has completed its staffing and certification of teachers is going well.

Superintendent Giangreco said the school also has some serious concerns. The students in the rubella group are beginning to show new symptoms and medical problems. Apparently the rubella virus is still active in the students' systems.

In spite of declining enrollments, said Superintendent Giangreco, more staff are needed. More special teachers are needed, another guidance counselor is needed, more dormitory instructors are needed, more social workers are needed, and another media specialist is needed. He said these needs exist now.

Superintendent Giangreco introduced Eugene Stewart, Athletic Director.

Mr. Stewart said the athletic program is handled by a coaching staff of nine very talented and experienced people. The Iowa School for the Deaf is a member of the Western Iowa Activities Conference. In the conference it competes in football, volleyball, wrestling, boys' and girls' basketball and boys' and girls' track and field. Although the school has never captured a Conference Team Championship, it has had many individual championships. Many of the athletes have been named to All Conference, All District, All Southwest Iowa, and All State teams.

Mr. Stewart spoke about the benefits derived from interscholastic athletics at Iowa School for the Deaf. He pointed out that if these students were not attending Iowa School for the Deaf they would not even be involved in athletics; only the very exceptional athletes would survive in a regular school.
At Iowa School for the Deaf students have an opportunity to be team captains and leaders. There is a group of cheerleaders and the school has a homecoming, with a homecoming king and queen.

Mr. Stewart said that participation in athletics and other responsibilities allow the students to grow, mature, and be a part of decision making which is very essential when they have to face a fast moving world. They would be left out of these activities in another setting.

Superintendent Giangreco then introduced Wade Karli, who presented a report on the Community Oriented Skills Training Program (COST).

Mr. Carlin said this program has been very successful. It was designed and developed to meet the instructional need of the secondary hearing-impaired student who had displayed slow adaptability to the traditional curriculum. The purpose is to provide students with an appropriate and meaningful educational program, based on developing the knowledge, skills, and processes each student will need for eventual independent living. Objectives include the development of communication skills, personal management skills, money management skills, household management skills, environmental skills, leisure time skills, and work related skills.

Students are enrolled in two elective classes and two career education classes daily and physical education three times a week. The students are also part of the residential program. The flexibility inherent in self-contained scheduling permits the full utilization of staff and community resources and the opportunity for "learning-by-doing."

Mr. Carlin said the school is very excited and enthused about the potential for student achievement within a community oriented context. He thanked the board for its support.

Superintendent Giangreco indicated that this was a special Title I program. In answer to a question from President Petersen, Mr. Carlin said there were 12 students in the program this year and that 15 students have been identified for the program next year.

Mr. Norman Devine, Assistant Superintendent, was introduced by Superintendent Giangreco. Mr. Devine reported on the joint annual review conferences conducted with all fifteen Area Education Agencies during the 1979-80 school year.
He noted that the intent of the joint agreement was to improve cooperation communication and program opportunities for the hearing impaired in the state. He said the joint annual reviews were conducted in a manner which facilitated closer, wholehearted cooperations. He said as a result of this improved communication and interaction, he believes the school can work cooperatively to provide more effective educational services for hearing-impaired students throughout the state.

Iowa School for the Deaf submitted several recommendations for consideration for future staffings. These included a recommendation that joint reviews/staffings be conducted with five Area Education Agencies each year; development of a standard staffing form for use at all staffings; continuance of holding staffings in the local areas; scheduling staffings from Tuesday through Thursday each week because of travel requirements; conducting no more than two staffings per month; and continuing the provision on staffing all new students or waiving them as per the conditions of the joint agreement.

Mr. Devine said the current enrollment of Iowa School for the Deaf is 266 as compared to 274 in 1979-80. Thirty-two seniors graduated and an unusually high number of students exited for various other reasons.

Through the annual review process, 30 students were identified and recommended to attend Iowa School for the Deaf. He said that all of these students are good, health, hearing-impaired youngsters who have fit into the school's program very nicely. Exceptions include the return of the deaf/blind to the state from Perkins and a couple of Oriental youngsters with serious language problems.

Mr. Devine said that an analysis of recent enrollment data shows that the enrollment in the lower elementary grades have decreased substantially while secondary enrollment has shown a marked increase in recent years. It is anticipated that the enrollment will remain unevenly balanced between these two levels. It is conservatively estimated that the Iowa School for the Deaf will have approximately 232 students enrolled in the school in 1985 and will stabilize at approximately 225 by 1990.

President Petersen noted that there are deaf/blind programs at both the Iowa School for the Deaf and Iowa Braille and Sight Saving School. She asked how it was determined where to place the students returning from Perkins. Mr. Devine explained that they are highly functional deaf/blind students. Their needs are more profound in terms of hearing impairment than visual impairment.

Mr. Barak noted that in regard to the joint agreement with the Area Education Agencies, a committee was evaluating the first full round of that agreement. It was his understanding that the committee agreed with most of the recommendations made by the Iowa School for the Deaf.
Superintendent Giangreco then introduced Dale Hovinga, Administrative Aide. Mr. Hovinga reported on the results of a questionnaire that had been distributed to alumni of Iowa School for the Deaf.

Preliminary results of the questionnaire indicated that 80% of the respondents are employed. A question on annual income indicated that income difference is significant, supporting the value of post-secondary schooling.

About 93% of the respondents indicated they are happy with their jobs. A slight majority of those employed indicated there were other deaf people in their place of work. It appears that employers who have good experiences with deaf people tend to hire more deaf.

Approximately one-half of the respondents indicated they were not trained for the job they are now doing, a matter that may be considered seriously by the staff of Iowa School for the Deaf, post-secondary schools, vocational rehabilitation, and job placement people.

Mr. Hovinga said that 77% of the respondents felt that learning experiences at Iowa School for the Deaf's Career Center helped them in various amounts toward their job. Graduates are holding a diversified number of jobs.

Mr. Hovinga noted that one question in the survey asked for ideas on how Iowa School for the Deaf could have helped the graduates while they were enrolled in the school. Interestingly, most of the suggestions are already being planned or implemented.

Mr. Hovinga noted that in the near future a team of Iowa School for the Deaf staff members would analyze this survey further. There undoubtedly will be some questions raised and this survey may be helpful in determining what direction the school and cooperating agencies should take.

Noting a suggestion that students be allowed to return to the school for more education, Mr. Hovinga said that perhaps there should be a possibility of this. It is difficult for the hearing-impaired to find adult education courses which are suited to their particular physical requirements.

President Petersen thanked the staff members on behalf of the board for their reports and for the work they are doing.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for September 1980 were ratified by the board.

STUDENT PLACEMENT AGREEMENT WITH AREA EDUCATION AGENCY 13. It was recommended that the board approve the student placement agreement with Area Education Agency (AEA) 13, subject to the review by legal counsel.
The school requested that the board approve a student placement agreement between the Iowa School for the Deaf and the Loess Hills Area Education Agency 13, to commence immediately. The Board Office requested that the agreement be approved subject to review by appropriate legal counsel.

**MOTION:** Mr. Bailey moved that the board approve the student placement agreement with Area Education Agency 13, subject to review by appropriate legal counsel. Mr. Shaw seconded the motion and it passed unanimously.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** Mr. McMurray reported that the only item on the capital register for September 1980 was a contract change order for the board to ratify issuance.

- **Handicapped Modifications II - Butler Construction Co.** $2,986.00

**MOTION:** Mr. Shaw moved that the board approve the Register of Capital Improvement Business Transactions for September 1980; ratify the contract change order; and authorize the executive secretary to sign all necessary documents. Mr. Neu seconded the motion and it passed unanimously.

**FARM LEASE RENEWAL: CROP SHARE BETWEEN IOWA SCHOOL FOR THE DEAF AND KEITH H. AND JULIA E. HUSZ.** It was recommended that the crop share farm lease between the school and Keith H. and Julia E. Husz be approved for a five-year period commencing March 1, 1981, and running through February 28, 1986.

The original and subsequent renewals for this lease through 1973 called for an automatic one-year renewal, providing written notice of cancellation by either party was not given prior to November 1 of the lease year. The understanding of Iowa School for the Deaf was that the 1973-74 lease was still in effect. There has been no formal agreement since 1974-75.

The proposed lease renewal is for five years with no holdover clause.

The terms of the crop-share lease are as follows: the landlord and sharecropper will share equally in profits. The cost of seed, commercial fertilizers, herbicides, and insecticides will be shared equally. All labor charges will be borne by the tenant. The lease calls for crop rotation to protect the land.

The Board Office said the lease appeared to be fair and equitable to the principles. The return per acre, with the revised crop rotation system, appears to be competitive.

The Board Office recommended that the five-year lease be approved.
Regent Shaw wondered if the land would ever be used and suggested that perhaps it should be sold. Superintendent Giangreco said the school wants to keep the land until it can make better plans for the future. He noted that the property protects the school. President Petersen did not think it would be a good time to sell property because of current interest rates and the state of the real estate market.

Regent Shaw said that perhaps the land should be sold in order to get it on the tax rolls. He said the sale of this land should be considered periodically.

Regent Bailey was interested in knowing who handles the sale of the crops and what happens to the money. Superintendent Giangreco said the Business Manager handles the sale of the crops and that the proceeds go into institutional income.

In answer to a comment from Regent Bailey, it was explained that the lease contains a termination clause if it is determined the land should be sold.

This clause states:

It is mutually understood that either party shall notify the other party of their intention to allow lease to expire on February 28, 1986 prior to September 1, 1985. The tenant agrees to early expiration of sale lease in the event of forced disposal by the landlord providing tenant is duly notified prior to September 1, of the preceding year.

Regent Brownlee questioned using the phrase "forced disposal." Mr. Richey agreed that this should be changed to read "disposal" to broaden the Regents' discretion.

Regent Bailey asked why the term of the lease is for five years. Mr. Kuehnhold said it is not anticipated that the land will be sold in the next five years and that the five-year lease was used in an effort to save paperwork. Regent Brownlee said a one-year lease would be a better business practice. Regent Jorgensen said that from the farmer's standpoint, a longer lease is more comfortable. President Petersen noted that the board is protected by the notification clause.
MOTION:

Mr. Shaw moved that the board approve the crop-share farm lease between Iowa School for the Deaf and Keith H. and Julia E. Husz for a five-year period commencing March 1, 1981, and running through February 28, 1986, with the word "forced" omitted from the notification clause. Mr. Wenstrand seconded the motion. Upon the roll being called, the following voted:

AYE: Bailey, Brownlee, Harris, Jorgensen, Neu, Shaw, Wenstrand, Petersen

NAY: None

ABSENT: None

President Petersen then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to Iowa School for the Deaf. There were none.
IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to the Iowa Braille and Sight Saving School was transacted on Wednesday, October 15, 1980.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for September 1980 were ratified by the board.

ANNUAL REPORT, 1979-80. It was recommended that the board accept the Iowa Braille and Sight Saving School Annual Report, 1979-80 and establish that future annual reports will be submitted by the Iowa Braille and Sight Saving School in March and the Iowa School for the Deaf in April.

The Board Office noted that the annual report was being submitted in accordance with a requirement adopted by the board in July 1978.

The Annual Report for 1979-80 reports on administrative reorganization, functions of the school as a state resource center, significant events of the year, and statistics for income, expenditures, and student services. The school noted that the reorganization resulted in more coordinated long-range planning, greater involvement of staff and administration in the development of the budget, and clarification of roles for administrators.

The report also discusses functions of the school as a state resource center. The school began providing limited resource services during 1979-80, including educational evaluations, liaison/consultative services, location and loan of instructional materials, and an extended school year program.

The Annual Report indicates the source of funds and distribution of expenditures for the total budget of $2,478,423.45. It indicates that state appropriations provided 82.37%; capital, 10.10%; Deaf-Blind, 5.29%; and Title I, 2.24%. Expenditures included student services, 27.54%; instruction, 25.17%; plant operation and maintenance, 22.60%; capital, 10.01%; institutional support, 7.90%; academic support, 6.28%; and reversions, 0.50%.

Iowa Braille and Sight Saving School reported services to a total of 97 enrolled students and 142 non-Iowa Braille and Sight Saving School students served through the state resource center function in 1979-80.

The Board Office noted that the report does not include any statement of plans for the next year, and this would be helpful in future annual reports. It said other areas of activity mentioned in the Governance
Committee Report should also be addressed in the special schools' annual reports. These include matters of general operation and efficiency, the needs of the school, the outcomes of the preceding year, and detailed plans for the next year, to include such areas as instruction, educational planning, educational appraisal, staffing and appraisal, finances, facilities, communicating with the public, and cooperation with other agencies.

The Board Office recommended that future reports from the special schools be provided during the spring to facilitate planning and consideration of budget requests.

Superintendent DeMott asked for clarification of the Board Office's recommendation of presenting annual reports in the spring. He said it was his understanding that an annual report should reflect the preceding year and it would be difficult to prepare this kind of report in the spring. He noted that he was never given a specific list of items to include in the annual report.

Mr. Richey agreed that no guidelines had been issued with respect to the annual reports of the special schools and assured Superintendent DeMott that no criticism of the report submitted was intended. He said the reason the Board Office suggested that there be an annual report in the spring is so that it can be used as background for preliminary budget proposals and to give the board an opportunity to influence the direction of policies if it so desired. In a way, said Mr. Richey, the report would be a planning document for the coming year.

President Petersen said the board also found reports on what happened in the previous year helpful and indicated that the board would like to have both kinds of reports.

Mr. Barak said the Board Office was very pleased with Iowa Braille and Sight Saving School's Annual Report. He noted that there were many reports the institutions must make and that it was felt it was a logical step to include these reports on one annual report.

President Petersen said the Annual Report submitted by Iowa Braille and Sight Saving School was appropriate to be submitted at the close of the year. She said that in the spring the board should schedule an opportunity for both Iowa Braille and Sight Saving School and Iowa School for the Deaf to report on conditions of the schools as they look at their budgets for the next year. She said the board would want both reports in order to be informed about the progress that is being made at the schools.
In regard to the 142 non-Iowa Braille and Sight Saving School students, Regent Wenstrand asked if this was a significant portion of the pool the school is trying to reach. Superintendent DeMott indicated that although this is a large portion of the children the school wants to reach, it is not significant. He noted that the services vary and there is no way to compare these services.

President Petersen accepted the report on behalf of the board and expressed appreciation on behalf of the board for the work the school has done.

REGISTER OF CAPITAL IMPROVEMENTS BUSINESS TRANSACTIONS. There were no entries on the register for September 1980.

RENEWAL OF FACILITIES USE AGREEMENT WITH VINTON AQUATIC CLUB. It was recommended that the facilities use agreement with the Vinton Aquatic Club be renewed for the period October 23, 1980, through April 2, 1981, at a fixed fee of $520 on the condition that personal liability and property damage insurance covers total usage with a minimum $500,000 coverage for personal liability and $100,000 for property damage.

The Board Office reported that the facilities involved in this agreement include the swimming pool and locker room areas at the school to be used for a period of 3½ hours, once a week. Included in the use proposal are some early morning workout periods and one Saturday in January 1981 for a competitive meet.

The use of the Iowa Braille and Sight Saving School pool by the Vinton Aquatic Club is an arrangement of longstanding.

The Board Office confirmed new insurance arrangements. The Vinton Aquatic Club now has insurance coverage through the Amateur Athletic Union of the United States of America with coverage through the Insurance Company of North America and the Guaranty National Insurance Company. There is a general liability for personal injury and property damage of $1 million and an excess liability clause for an additional $1 million. The liability insurance covers use of facilities for practice only. Thus, the competitive meet is uninsured at this time.

The Board Office noted that the proposed use fee for 1980-81 is the same as for 1979-80. While utility costs have increased substantially during the previous year, it was reported that the proposed fee is realistic in terms of institutional costs and community needs.
The Board Office said the school should continue to review costs as well as determine what equivalent pool usage would be in a competitive situation. It said the importance of the community service function of the school is recognized, but it is difficult to recommend no change in the use fee when utility costs, including water as well as pool chemicals, have risen significantly over the previous year. It was suggested that the institution review the basic fee and report on its appropriateness when this agreement comes up for renewal next year.

The Board Office recommended that the facilities use agreement between the Vinton Aquatic Club and Iowa Braille and Sight Saving School be renewed with the total usage insurance coverage condition noted.

Superintendent DeMott indicated that the insurance provisions are in excess of those requested. He said that the cost for actual time of using the pool was checked. The total cost of the club's use of the pool is $149.16 so the rental fee is well in excess of the school's costs.

MOTION: Mr. Neu moved that the facilities use agreement with the Vinton Aquatic Club be renewed for the period October 23, 1980, through April 2, 1981, at a fixed fee of $520 on the condition that personal liability and property damage insurance covers total usage with a minimum $500,000 coverage for personal liability and $100,000 for property damage. Mr. Brownlee seconded the motion and it passed unanimously.

Proposed Temporary Lease with the Vinton County Extension Office and Iowa State University Cooperative Extension Service. This item was deferred since the proposed agreements were not yet confirmed by the principals.

President Petersen then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to Iowa Braille and Sight Saving School. There were none.

Adjournment. The meeting of the State Board of Regents adjourned at 4:00 p.m. on Wednesday, October 15, 1980.

R. Wayne Richey
Executive Secretary