The State Board of Regents met at the University of Iowa, Iowa City, on Thursday and Friday, January 10 and 11, 1974. Those present were:

### Members of State Board of Regents:
- Mrs. Petersen, President
- Mr. Bailey
- Mr. Baldridge
- Mr. Barber
- Mr. Brownlee
- Mrs. Collison
- Mr. Shaw
- Mr. Slife
- Mr. Zumbach

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<td>Mrs. Petersen, President</td>
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<td>Mr. Shaw</td>
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### Office of State Board of Regents:
- Executive Secretary Richey
- Mr. McMurray
- Pauline Van Ryswyk, Secretary

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### University of Iowa:
- President Boyd
- Executive Vice President Chambers
- Vice President Hardin
- Vice President Jolliffe
- Business Manager Mossman
- Director Hawkins
- Assistant Vice President Small
- Director Strayer

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### Iowa State University:
- President Parks
- Vice President Christensen
- Vice President Hamilton
- Vice President Moore

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

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### Iowa School for the Deaf:
- Superintendent Giangreco
- Business Manager Geasland

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### Iowa Braille and Sight Saving School:
- Superintendent Woodcock
- Business Manager Berry

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### Legislative Fiscal Office:
- Mr. Ethan Towne

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GENERAL

The following business pertaining to general or miscellaneous items was transacted on Friday, January 11, 1974.

CAMPUS TOUR. Board members were taken on a campus bus tour of the University of Iowa campus prior to the regular board meeting session. The board had previously requested this tour in connection with planning for a pedestrian campus.

MINUTES OF DECEMBER MEETING. The minutes were approved as corrected. President Boyd commented the budget portion of the December minutes were very well written.

COMMITTEE ON EDUCATIONAL COORDINATION--SUI CATALOG CHANGES. After review by the committee, the board was requested to approve catalog changes for the university.

Vice President Martin noted:

On behalf of the Interinstitutional Committee on Educational Coordination I am writing to recommend that the catalog changes submitted by the State University of Iowa in November be approved by the Board of Regents at the January board meeting. It should be reported that Iowa State University has raised some questions concerning the proposed new courses in Physical Education for Men and Physical Education for Women. Specifically Iowa State has expressed the view that Recreation Education 135 duplicates work at Iowa State. Furthermore Iowa State would appreciate an explanation of the need for 17 new courses in Physical Education for Men and Physical Education for Women and is anxious to know whether any new areas of specialization are associated with these new courses.

Vice President Christensen, ISU, commented that internal procedures should be looked at very carefully and recommended that faculty be involved at all levels. He said ISU approves these changes.

Dr. Hardin, commenting on the P.E. courses, stated that the physical education department for men is involved with mechanical engineering hydraulics. He
added that medical aspects of coaching sports are incorporated in the physical education classes for men. He said students are also taught about protective equipment for sports.

MOTION: Mr. Shaw moved the board approve the catalog changes submitted November, 1973, for the University of Iowa. Mr. Bailey seconded the motion and it passed unanimously.

President Boyd commented that at SUI the curriculum has long been reviewed by the faculty. He added he hopes to continue to improve that review.

FACULTY WORKLOAD STUDIES. The board was requested to approve continuation of faculty workload studies as useful internal management and planning tools on a regular basis such as annually or biennially, and further, that the method of counting elements of the workload be uniform interinstitutionally.

The Board Office reported:

The Board of Regents has previously instructed the Committee on Educational Coordination to develop procedures by which the Regents' universities would report faculty workload data to the board. Subsequently, an interinstitutional committee on faculty workloads was appointed in June, 1971 by the Committee on Educational Coordination. The purpose of the committee was to discuss the development of information on faculty workloads and to pursue the methodology of collecting and reporting this kind of information from the three Regents' universities for the 1971-72 academic year.

When the Faculty Workload Study was formally presented to the board in the fall of 1972 the Regents asked for a detailed analysis by the Board Office. The board also asked for statements from the presidents of the universities concerning their judgments of the worth of such studies and the uses to which they would be put.

After reviewing the analysis by the Board Office and the statements by the presidents, the board set January, 1974 as the date to discuss the value and need for continuing the faculty workload studies.

The Faculty Workload Study compiled by the three universities in the fall of 1972 states "the primary purpose of a faculty workload study is to collect and analyze data on the utilization of the Regents' institutions major resource its faculty" and notes the report contains "many implications and consequences for university administrators, faculty, students, the Board of Regents, and legislative bodies involved in policy-making."
There are other important potential uses. While such an effort should not limit itself to comparisons between the three universities, some comparisons can be useful as a by-product of the study. Similar academic programs at the three universities may be compared and these programs also may be compared with similar ones at other universities. Such comparisons of workload and allocation of activity should be done carefully because of differences in methods, programs and workload.

Faculty workload information in conjunction with analysis of other institutional resources, is a useful and necessary ingredient to many management functions such as long-range planning, program review and evaluation, budgeting, resource and facility utilization analysis. In long-range planning information on faculty performance largely determines the extent to which the institution's programs and objectives are achieved and can assist planners in estimating faculty resource requirements for projected programs. In essence the role of faculty activity analysis with respect to the program review and evaluation function is the same as it is with respect to the long-range planning function, except that the time frame is different. For both long-range planning and program review, faculty activity analysis is a method for discerning the manner in which resources are linked to outputs.

It is essential especially for the external uses of these studies, including decision making by the board, that these studies be comparable inter-institutionally and even nationally. Such comparisons are made possible with the adoption of a common methodology for data collection such as the NCHEMS Faculty Activity Analysis Program. It is our understanding that Iowa State is already using the NCHEMS Faculty Activity Analysis Program. The NCHEMS Faculty Analysis is made even more attractive by its compatibility with other computer programs presently being developed by the Regents' institutions, such as the facilities planning model and RRPM1.6 and the fact that it is being adopted nationally by many institutions comparable to the Regents' institutions. The NCHEMS Faculty Activity Analysis Program may be the preferred way to accomplish this task.

Letters from the three university presidents were also presented to the board. President Boyd expressed the following position for SUI:

1. The results of faculty workload studies do not depict institutional differences when data from each institution is combined and compared.

2. There are and should be differences within the departments of each university. When data from departments are combined, the final report becomes clouded.

3. Institutions are accountable to the public, and the faculty workload studies were, in part, a response to requests by the public.

4. The faculty workload studies conducted are not used for statistics only but are utilized every year for internal
use, board reports, and reports to the federal government. Faculty workload studies need only be comparable for reports to the board.

5. Data collected on the faculty workload study replaces several previously conducted reports.

President Parks concurred with President Boyd and informed the board that ISU is conducting a faculty workload study this year involving all three academic quarters. He added ISU feels this year-long survey will be most helpful as internal allocation of resources is determined.

Vice President Martin reported UNI has some reservations about the utility and advisability of a uniform workload study of the kind undertaken two years ago. He said their reservations stem only in part from the negative reaction on the part of some faculty. He said their major objection is that the kind of data collected is not especially valuable to them in that they have other information which can serve the same purpose and which costs less to collect. He added UNI has made some efforts to modify the instrument used prior to the "uniform" one used two years ago and it is the university's feeling it will yield data more nearly comparable to what the other institutions are collecting.

Executive Vice President Chambers stated SUI can eliminate four or five information requests by using the workload study. He said it is their understanding that the intent of the workload study was to create a report on accountability for the university.

President Kamerick stated UNI gets requests for reports and in many cases a different twist causes the need for another complete study. He added UNI is currently revising its workload report. They hope it will meet the needs of the various agencies who ask for reports from them. He commented they will run a revised study as a pilot study in the spring semester. He said
there is a considerable variety of workload at the three universities so their report may not be the same as at the other two.

President Parks commented that ISU is more than happy to make faculty workload results available to the board but doesn't think the goal should be comparability within the institutions or even between departments within the university. He stated he draws back at attempts to compare one school to another.

Mr. Richey reminded the board not to confuse comparability of the reports with what the report itself indicates. The report tells a person the differences in the academic programs and lets you know the allocation of resources.

Regent Baldridge commented he approves of the continuation of the faculty workload studies because he said he knows faculty members are working hard and he wants to be able to prove it.

MOTION: Mr. Baldridge moved the board approve the continuation of faculty workload studies as a useful internal management and planning tool on a regular basis such as annually or biennially, and further, that the method of counting elements of the workload be uniform interinstitutionally. Mr. Slife seconded the motion.

Provost Martin, UNI, said that in revising their reporting standards one of their concerns was the cost of conducting the survey. He said the most on-campus criticism stems from the American Federation of Teachers chapter. He said the data UNI gathers is not as valuable as in the other universities because UNI is a smaller institution. He said information on student activity is needed more than information on faculty activity. He would like to know more about where the students are going, where they think they are going, and what their preferences are.
Executive Vice President Chambers commented the instrument itself is not a planning tool. He went on to say there are three factors of cost involved: (1) salary paid to the professional, (2) number of students per class, and (3) number of classes taught.

Regent Shaw said he feels the most important use of this kind of information is at the university level because there you have people who can interpret those elements. At the university level and department level this information can really be used because they know the extent it may be useful. He suggested that any uniform approach should be flexible to permit the university to collect any additional information it feels it needs.

President Parks commented he wants to avoid the notion that these studies are being done for the purpose of someone comparing interinstitutionally. He said he is bothered by the term uniformity because there is then the implication that the reports are compared interinstitutionally.

President Petersen, speaking for Regent Collison who was absent, stated her major concern was that since there are major studies going on elsewhere we should, if possible, take advantage of the same kinds of terminology so we can have a useful instrument in some kind of national studies.

President Boyd spoke to argue Regent Collison's point by saying there is a role for institutional and state differences here. He said he understands the need for comparability but is not willing to surrender academic decisions to national groups.

Vice President Christensen reported to the board that the studies that were done last year were not too different from the NCHEMS approach. He said ISU's faculty workload approach is very comparable to it. He added that he felt the reports should come in on an annual basis rather than a one-time report.
Mr. Richey said the main point of discussion here is whether the reports should be made to the board on a uniform basis or individually and when such reports would be discussed annually.

Mr. Richey commented that the last time the workload reports were made it was agreed that the board wouldn't need an additional report a year hence but may need one later for budgeting and other reasons.

President Boyd remarked the accountability present in the reports is hard to measure. He gave an example of how do you measure the effectiveness of instruction in an English course?

Regent Bailey stated that any additional information that would be helpful to the board in the overall analyses process should be brought to them.

Regent Brownlee commented he felt the board consensus is that the studies are not very worthwhile but yet they may be. He said this position could put the board in a difficult situation.

Regent Shaw stated he felt what the board is really talking about is faculty resource management rather than faculty workload study. He said hours doesn't always mean a lot accomplished. Some people in 40 hours can do as well or better than a person who works 60 hours or more. He added he would like to see the universities each report to the board on faculty resource management and how it's actually accomplishing this work. He said if each university develops in its own way accountability reports, over a period of time one of them will develop a format for reporting which may catch on elsewhere.

Regent Baldridge withdrew his motion with Mr. Slife, who seconded the motion, concurring.
Regent Baldridge recommended a study of resource management on an institutional basis be reported to the board at a certain time.

Regent Zumbach expressed his feeling he would hope there is some degree of uniformity in the institutional reports or it will not really be a very useful management tool for the board.

Regent Brownlee said he is a little concerned about the implication of taking out one motion and putting in another. He said it implies we want a different frame of reference for each institution. He said he would like to see where it can be a common framework. He said "let's not by reversing ourselves leave the idea that we don't want them the same for fear some will compare." He added he felt the board is worrying too much about people comparing institutions.

Regent Bailey said the fact that there is a national organization that is providing some sort of guideline of this form seems to put the institutions and the board in a questionable position if they can't report uniformly.

Regent Baldridge recommended the board strengthen its position by saying uniformity is unique in its own way and the board sees each university using its faculty resources in its best way. It would be desirable for as much comparability as possible, but they wouldn't have to use the same format.

President Petersen commented that the board and the institutions have nothing to hide. She added the people at the institutions work hard and the work study demonstrates their efforts.

President Boyd agreed with President Petersen and added the board ought not to delude itself as to how valuable these reports are. Everything in the institutions should be an open book, he added.
MOTION: Mr. Shaw moved that each of the three universities submit annually to the board a report on its faculty resources and in developing such reports the universities confer with each other in developing as much common information as is practicable. Mr. Baldridge seconded the motion.

Mr. Richey supported the motion on the assumption that it requires a much broader and detailed report on the part of the institutions and that they come to the board with a proposed structure for the report in three months for review to see if that's what the board desires.

Regent Baldridge commented that it would be impossible to do this because of lack of person power. Regent Bailey also commented the motion includes a lot of work.

SUBSTITUTE MOTION: Mr. Bailey moved the board ask for submission of the faculty workload reports that are being separately prepared by the universities at this time and that the board consider and investigate the possibilities and provide direction for additional information intended to give a broader picture. Mr. Slife seconded the motion.

Executive Vice President Chambers then asked whether by the above motion the board is just mounting report upon report. He added "we're talking about qualitative aspects, not quantitative."

President Boyd said he has no objection to bringing the board the latest workload study on an institutional docket but SUI has and they have now tried to put it in another document. President Petersen asked if this information will then come to the board incorporated in their long-range planning instrument. Mr. Chambers replied it would.

President Parks concurred with Regent Bailey's motion.
In discussion, it was agreed by the board that the complete workload studies should be forwarded to the Board Office for review. Each institution is also to furnish an abridged version or summary of its faculty workload study to the board. The interinstitutional Committee on Educational Coordination was asked to analyze the workload studies for possible improvements particularly in broadening the information available.

Regent Baldridge said he would like to see the board always very conscious of asking for these reports. He concurred with Regent Bailey's motion.

VOTE ON MOTION TO SUBSTITUTE: The motion carried with all ayes.

VOTE ON SUBSTITUTE MOTION: The motion carried with all ayes.

TEN-YEAR ENROLLMENT PROJECTIONS. Mr. Richey discussed briefly the two enrollment projections presented to the board--one by the institutions and the other as developed by the Midwest Research Institute under contract to HEFC. He said the differences in projections will be explored further by the Board Office and the institutions to ascertain the reasons for the differences. He said the board will be presented with a revised ten-year projection report at its next meeting if further analysis indicates that changes should be made in the institutional projections.

In absence of objections, President Petersen received the enrollment reports.

The reports are on file at the Board Office.

REPORT ON MEETING OF IOWA COORDINATING COUNCIL FOR POST HIGH SCHOOL EDUCATION. Regent Bailey gave an oral report and the board was also presented the draft minutes of the meeting.

Discussion centered on the collective bargaining issue. Regent Zumbach suggested the minutes be sent to the legislative committees that consider collective bargaining.
Mr. Richey commented that many of the recommendations of the board in its position statement on collective bargaining are possible only through a separate bill. One course might be to take the model bill, which was just distributed, and incorporate into it the board's positions. That would be an alternative route if the legislature would go that way.

Discussion then returned to faculty role in bargaining. Regent Bailey commented that the faculties only need reassurance from the board that their financial needs will be looked after.

Regent Brownlee commented that, as he understands it, the board hasn't taken a position for or against collective bargaining but if such a bill is enacted certain things need to be incorporated in it. President Petersen added the concern has been that to get the things we need in legislation, perhaps it should be a separate bill.

Regent Bailey said he is concerned the board's position may be misinterpreted. He recommended that university faculty be excluded from the bill. Other people in governing situations are excluded, he continued, and basically faculty are in governance or supervisory positions.

Regent Brownlee commented Regent Bailey's thoughts have merit but the problem is discerning who is "faculty". Regent Bailey said the matter of tenure at the university level creates a certain distinction.

President Petersen said that possibly in asking for exclusion of faculty, the board may compel faculty into wanting that right. Regent Bailey said he sees that problem and added that the faculty should be assured if we take this position that it will not be to their financial detriment.
Regent Shaw commented he felt the board could make a case for qualifying its position and asking for additional time rather than the faculties immediately being brought in or officially calling the legislature's attention to some of these reservations with respect to faculty exclusion or inclusion.

Regent Zumbach said that because of the unique position of the faculty it is very difficult to include faculty and non-academic employees in the same bill. He suggested a separate bill be written for faculty.

Mr. Richey commented it is almost impossible to get all the board's positions into a single bill and it is also difficult to get separate bills.

President Parks asked if perhaps faculty should be omitted from the current bill reserving the right at a later date to have a separate bill if desired.

Mr. Richey said if the board took the position that the faculty be provided for in a separate bill, it isn't taking a position on whether faculty should or should not be excluded. Regent Slife commented that that solution only goes halfway. He said the board thinks it's "bad news" for higher education if the faculties organize collectively. A separate bill, on the other hand, only maintains a board position of neutrality.

Regent Bailey said the board has an obligation to alert the legislature to this fact. He said the board would be derelict if it wouldn't give the legislature information on higher education.

Per request of Regent Slife, action on this matter was deferred until after lunch.

IOWA COORDINATING COUNCIL FOR POST HIGH SCHOOL EDUCATION. (continued) President Petersen then brought up a matter relating to the Radio and Television
Board requesting voting membership on the Council. President Boyd inquired whether the proprietary schools currently have voting privileges and a response was given they do not. President Boyd stated he felt the proprietary schools should also be brought in as voting members.

MOTION: Mr. Bailey moved the board take the position that both IEBN and proprietary schools be granted voting privileges with one vote each on the Coordinating Council. Mr. Shaw seconded the motion and it passed unanimously.

PROPOSED NEW MERIT SYSTEM CLASSES. The board was requested to approve the establishment of the following new classes in the pay grades as indicated, for use at the University of Iowa: Cytotechnologist I and II in pay grades 16 and 18; Nuclear Medical Technician I and II in pay grades 14 and 16; Occupational Therapy Assistant in pay grade 10; Pharmacy Technician I, II and III in pay grades 10, 13 and 16; Physical Therapy Aide in pay grade 9; Physical Therapy Assistant in grade 11; Radiology Assistant in grade 15; and Trimmer (Brace Shop) in pay grade 9S.

Descriptions of the positions were presented to board members. Mr. Don Volm added additional duties to the classification of Pharmacy Technician I for the board. This addition came about after consultation with affected employees.

MOTION: Mr. Bailey moved the board approve the establishment of the above-named classes with the addition of duties regarding the Pharmacy Technician I classification. Mr. Slife seconded the motion.

Mr. Les Chisholm, representing the University of Iowa Employees Association, commented there are still some 50 additional classifications to be proposed. He said he hoped that in the future there would be more consultation with
affected employees and employee groups before the board meeting.

VOTE ON MOTION: The motion passed unanimously.

PROPOSED SALARY SCHEDULES FOR CRAFT TRAINEES. The board was requested to approve the following schedule of wages for craft trainees at the University of Iowa, Iowa State University and the University of Northern Iowa: Progression from step 1 to step 3 of the pay grade to which the class is allocated, after six months; progression from step 3 to step 5 after an additional six months; progression from step 5 to step 6 and each succeeding step thereafter at intervals of six months, so that at the completion of four years a trainee who started at step 1 would be paid at step 11 which is the beginning step of the short ranges to which the journeyman craft classes are allocated. Progression from step to step in accordance with the above schedule is conditional on satisfactory completion of service and training requirements at each step. The proposed schedule will be applicable to those classes, listed below, which are commonly recognized as skilled trades, and for which the minimum experience required in the Merit System class description is four years, including apprenticeship.


Vice President Stansbury brought up a concern by a UNI employee to the board regarding the trainee schedule. He said the employee stated the trainee schedule begins the trainee at the bottom of the long range so that by the time he completes his trainee schedule he is at the lowest salary of the short range. He felt that the trainee going through the trainee program should end up at the top of the short range.
Mr. Volm mentioned this concern had already been discussed by the resident directors.

Regent Baldridge commented that linotype operator was listed on the recommendation to the board and added that it is a short-lived profession. He commented the linotype machines are no longer being made. Mr. Volm replied the class is still used at the University of Iowa.

MOTION: Mr. Slife moved the board approve the action recommended as stated above regarding salary schedules for craft trainees. Mr. Bailey seconded the motion. The motion passed with all ayes.

Mr. Richey commented the consultant employed to study the Merit System is visiting the institutions and things are now underway. He added the consultant intends to visit with each board member individually.

RESIDENCE CLASSIFICATION APPEAL OF DAVID L. CLAYPOOL. The board was requested to approve the recommendation of the Registrars Committee to deny the residency appeal of Mr. Claypool. The board had before it extensive written materials relating to this appeal.

MOTION: Mr. Bailey moved the board approve the recommendation of the Registrars Committee to deny the residency appeal of David L. Claypool. Mr. Brownlee seconded the motion and it passed with all ayes.

BOARD OFFICE PERSONNEL REGISTER. There were no items on the register.

NEXT MEETINGS.

February 14-15 Des Moines
March 14-15 University of Northern Iowa
April 11-12 Iowa State University
May 9-10 Iowa School for the Deaf
June 20-21 Des Moines
July 23-24 Des Moines
August No Meeting Scheduled

Des Moines
Cedar Falls
Ames
Council Bluffs
Des Moines
Des Moines
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REPORT ON MEETING OF IOWA COORDINATING COUNCIL FOR POST HIGH SCHOOL EDUCATION (continued).

Consideration of collective bargaining legislation for public employees was resumed.

Regent Slife stated that one alternative the board has would be to retain its present policy position and simply raise the concern which exists among the board that because of the peculiar role which higher education faculty have in the governing process, their inclusion in a general collective bargaining bill is a matter of concern.

President Petersen stated she fears the board will be misunderstood no matter what action it takes. She said the board's clearest avenue would be to not change its position.

Regent Slife expressed two concerns: (1) there is a real feeling on the part of this board that the quality of education over time would deteriorate significantly if faculties were organized under this collective bargaining bill and (2) we might be particularly misunderstood if we were to say we don't want faculty in the collective bargaining bill.

Regent Shaw said the board's basic responsibility is to the public and not the faculty. Actually, the faculties haven't spoken much to this point and added they probably are not of a single voice.

MOTION: Mr. Slife moved that the Board of Regents express its concern about including faculty of the three Regent universities in the general public employee bargaining bill because the bill seems inconsistent with the professional status of faculty members and their role in establishing educational policy. It may be that separate legislation designed to meet the special circumstances of the faculty/student/institutional relationship would be preferable. Mr. Zumbach seconded the motion and it passed with Petersen voting nay.
President Petersen asked if any board member wished to bring up any subject pertaining to general or miscellaneous items that was not on the agenda.

There were no further items for discussion.

EXECUTIVE SESSION. President Petersen reported two personnel matters and a real estate matter were to be discussed in executive session. The board had also been asked to meet with counsel from the Attorney General's Office regarding a court suit involving the board. Mrs. Petersen informed the board that she had just received an opinion from the Attorney General stating that executive sessions on such a subject were permitted under the state's "open meeting" law. On roll call vote whether the board should resolve itself into executive session, the vote was as follows:

AYE: Bailey, Baldridge, Brownlee, Shaw, Slife, Zumbach, Petersen.

NAY: None.

ABSENT: Barber, Collison.

The board having voted in the affirmative by at least a two-thirds majority, resolved itself into executive session at 2:15 p.m. and arose therefrom at 3:30 p.m.
The following business pertaining to the State University of Iowa was transacted on Thursday, January 10, 1974.

UNIVERSITY HOSPITALS NORTH TOWER PROJECT - PHASE II - PUBLIC HEARING.

President Petersen called the meeting to order at 2:00 p.m., Central Daylight Standard Time, January 10, 1974, and the roll being called, there were present Mrs. H. Rand Petersen, President, in the chair, and the following named board members: Bailey, Baldridge, Barber, Brownlee, Collison, Shaw, Slife, Zumbach.

The President advised that this was the day, time, and place set for a hearing on the proposed plans, specifications and form of contract for Phase II, University Hospitals North Tower Project on the campus of the State University of Iowa. She inquired whether there were any present who wished to register objections concerning either the proposed plans and specifications or proposed form of contract. No objectors were present.

The President inquired whether the Executive Secretary had received any written objections to the project. Mr. McMurray responded for Mr. Richey who was absent and stated that he had not received any objections. There being no objections, the President declared the public hearing closed.

B.S. - PHYSICIAN'S ASSISTANT PROGRAM. The board was requested to refer the B.S. - Physician's Assistant Program to the Committee on Educational Coordination for its review and recommendation.

The university requested that graduates of the program for training physician's assistants be awarded a Bachelor of Science degree by the College of Medicine on completion of their training program. This recommendation has been reviewed by the Executive Committee and Council of the College of Medicine and by the faculty of the college meeting as a committee of the whole.
The program is now in its second year with twenty students in the first year and nine in the second year who will graduate in August, 1974.

In developing this program we have attempted to specify all of the learning objectives that must be achieved by students in the program. Evaluation of these objectives will demonstrate the uniqueness of this training program and show how it differs from programs in nursing and other allied health sciences.

The program was started with support from the National Institute of Health in September, 1972. It was initiated with approval from Provost Heffner. The program still will be subject to intensive and continuing review of its content and of the need for physician's assistants in the health care system and in the state of Iowa. At this time, we are requesting permission to grant a Bachelor of Science degree to graduates of the program because we perceive that they will have achieved the academic status implicit in the degree and that their efforts deserve recognition. Since the physician's assistant will work in a specified, dependent role with the family care physician, it is appropriate that the educational program for physician's assistants be interdigitated with that for physicians and that the degree be granted by the College of Medicine. It is our intent to undertake an evaluation of the Physician's Assistant Program and its first graduates during the year beginning September, 1974, and to report the results of this evaluation to the faculty of the College of Medicine and to the administration of the University of Iowa.

A large portion of the Physician's Assistant Program involves education in a clinical setting.

When state funds are required to meet the major cost of the program most "first-time" expenses will have been met. At present, a federal contract amounting to $168,000 per annum is providing most of the support of the program although direct expenditures from College of Medicine funds of $25,000 per annum are being made. Thus the present cost of the program is approximately $195,000 per annum in direct expenditures.

Estimates of costs are based on a program for sixty students (thirty in each year of a two-year program). Estimates of costs are based on experience with the present program as follows.

Faculty and administrative requirements are listed below:

Medical Director (1/3 FTE Professor in Clinical Science)
Program Director (1/3 FTE Professor in Basic Science)

The Medical Director and the Program Director are involved in the design and implementation of the curriculum. Both are senior faculty members who have other major teaching, research and/or administrative functions. They are intimately involved in the development of the curriculum and its evaluation and in the selection and counseling of students and staff.

Basic Sciences Faculty in Anatomy, Biochemistry, Physiology, Pharmacology, Microbiology and Pathology, 4.75 FTE plus four Teaching Assistants is the group responsible for the development of enabling objectives, learning
strategies and educational materials for the students. They present the curriculum and are involved in the evaluation of the curriculum and of student performance. The budget reflects the fact that these efforts constitute only a proportion (usually 1/2) of the teaching effort of an individual faculty member. Teaching Assistants are required since most of the Basic Science curriculum involves laboratory work or intensive activities in which the Physician's Assistants participate in small groups.

Clinical Science Faculty in Family Practice, Internal Medicine, Pediatrics, Obstetrics and Gynecology and Surgery, 6 FTE. During approximately 15 months of the program students are involved in patient care activities. For 12 of those months they participate in clerkships in small groups (three to six students per group) under the direct supervision of a physician. At all times one-half of the students in the program (30) will be in patient care settings and during one year many teaching physicians will instruct the student group. The estimate of 6 FTE clinical instructors is conservative as is the salary estimate used in the computation of program costs.

The day-by-day administration of the Physician's Assistant Program is carried out by the Associate Director and the program secretary. These persons deal with inquiries, admissions, financial statements, personnel matters, student clinical assignments, student counseling, staffing the advisory committee, keeping records and providing general administrative support to the Directors and faculty of the program.

General Expenses: Office expenses are those incurred in the operation of the program office only. Expenses incurred by faculty that are attributable to the program are generally covered by departmental funds. Costs of educational supplies such as anatomical materials, copying, experimental animals, tapes and so forth are estimates based on current usage.

Increased library costs and other similar expenses have not been estimated. They would be minimal since most facilities and materials used by physician's assistants are provided for other student groups.

Based on these estimates of faculty and staff requirements and general expenses for an enrollment of 30 students per annum it is projected that the program can be operated at an increased cost of $5,500 per student. At present this cost is borne by a federal contract. It represents the cost that must be met from all sources available to the program including student fees and federal funds as well as appropriated funds.

The program offices, and limited teaching space are assigned to the program in approximately 800 square feet of the Medical Laboratories. Other facilities are the auditoria, conference rooms and laboratories of the College of Medicine that are shared with other Health Science classes. No new facilities are needed for this program.

Professor Montgomery and Dr. Eckstein, SUI, were present for discussion.

Regent Shaw asked whether there are any broad general standards for the institutions to follow regarding degrees for programs. President Boyd
answered each institution has its own decisions to make in this area based on measurement against institutional objectives. There are also some built in peer pressures for further development professionally.

Regent Collison remarked that the physician's assistant is a role which has been filled in a parallel relationship in a school of nursing. She added she can see that physician's assistants can do some good through an extremely dependent association but the broad background of nursing education would be improving the patient care and this is a primary objective of any program that comes from the medical school. She said the physician's assistant is seen as a person who expedites the work of the specialist.

Regent Collison continued by saying there are a great many unanswered questions regarding physician's assistants. She said "what skilled worker wants to be dependent?" She also said demand for physician's assistants is very difficult to assess and hard to promote. She said physician's assistants create an intermediate category in the medical school and also noted that doctors are not ready to take on additional malpractice insurance to cover physician's assistants.

Regent Slife then asked Regent Collison if he understood her remarks to mean she is critical of the whole concept. Regent Collison replied she is critical of the concept and that the state may be asked to support this program because of the lack of federal funds. Regent Brownlee added there is an act by the Department of Health to certify these programs and there was great pressure on the legislature to get this thing moving.

President Boyd stated he has many concerns about the multiplicity of health professionals and it is a matter which SUI has to address itself more vigorously.
He said the interinstitutional committee will be asked to evaluate whether the granting of a B.S. degree is appropriate for this program.

Discussion then centered on the board's approval of the program originally.

Regent Collison stated that baccalaureate programs should be put where they belong and should not be initiated in a type of service in which the degree does not fit. She said it is not the mission of the medical school to initiate this type of thing.

Regent Baldridge commented he felt if the Physician's Assistant Program doesn't currently measure up to the bachelor's degree rank it should be restructured so that it does. He added he feels he has had full disclosure of the program all the way through. Regent Barber then stated the Physician's Assistant Program may have merit but he strongly felt that if funds are diverted from the major role of the College of Medicine, it is a flimsy substitute for training M.D.'s.

Regent Brownlee commented he was impressed with the curriculum of the physician's assistant.

**MOTION:** Mr. Brownlee moved the board refer to the Committee on Educational Coordination the Physician's Assistant Program (B.S. degree) for its review and recommendation. Mr. Baldridge seconded the motion and it passed unanimously.

Discussion then resumed on the question of what availability and additional coursework would be required of nurses who wished to take the Physician's Assistant Program.
REPORT ON USE OF AUDIO-VISUAL TECHNIQUES IN COLLEGE OF DENTISTRY. Dean Galagan and associates took the board and interested institutional executives on a tour of the Dental Sciences Building.

The following business pertaining to the State University of Iowa was transacted on Friday, January 11, 1974.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of December 1973 were ratified.

APPROVAL OF FEES. The board was requested to increase the tuition fee for correspondence study to $20.00 per semester hour (from $17.00), the first-time enrollment charge increased to $5.00 per course (from $4.00), the extension of course completion time fee increased to $10.00 (from $5.00), and the refund policy on cancellation of enrollment changed from 100% to 70% for two months registration or two completed assignments at the University of Iowa.

MOTION: Mr. Bailey moved that the tuition for correspondence study be increased to $20.00 per semester hour, the first-time enrollment charge increased to $5.00 per course, the extension of course completion time fee increased to $10.00 and the refund policy on cancellation of enrollment changed from 100% to 70% for two months registration or two completed assignments at the University of Iowa. Mr. Brownlee seconded the motion. The motion carried with all members voting aye.

SPECIAL SECURITY OFFICER. The board was requested to commission Steven C. Schooley as permanent special security officer at the University of Iowa.

Steven Craig Schooley was employed by University Security on December 13, 1973. He was a member of the Iowa City Police Department from June 1968 to
September 1970. During this time he completed the Iowa Law Enforcement Academy recruit course on October 3, 1969. He holds the Associate of Arts degree in Law Enforcement in 1971 from Kirkwood Community College and a degree from the University of Iowa in July 1973.

MOTION: Mr. Bailey moved the board commission Steven C. Schooley as permanent special security officer at the University of Iowa. Mr. Zumbach seconded the motion and it passed unanimously.

UNIVERSITY CALENDAR. The board was requested to approve the proposed calendar for the University of Iowa for 1975-76.

<table>
<thead>
<tr>
<th>CALENDAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>THE UNIVERSITY OF IOWA</td>
</tr>
<tr>
<td>for 1974-75 and 1975-76</td>
</tr>
</tbody>
</table>

**SUMMER SESSION**

<table>
<thead>
<tr>
<th>Event</th>
<th>1974</th>
<th>1975</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration for Summer Session</td>
<td>June 3</td>
<td>June 2</td>
</tr>
<tr>
<td>Opening of Classes, 7:00 a.m.</td>
<td>June 4</td>
<td>June 3</td>
</tr>
<tr>
<td>University Holiday, offices closed</td>
<td>July 4</td>
<td>July 4</td>
</tr>
<tr>
<td>Close of Summer Session Classes, 5:00 p.m.</td>
<td>July 26</td>
<td>July 25</td>
</tr>
<tr>
<td>Opening of Independent Study Unit for Law and Graduate Students</td>
<td>July 29</td>
<td>July 28</td>
</tr>
<tr>
<td>Close of Independent Study Unit</td>
<td>August 23</td>
<td>August 22</td>
</tr>
</tbody>
</table>

**FIRST SEMESTER**

<table>
<thead>
<tr>
<th>Event</th>
<th>1974-75</th>
<th>1975-76</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advising and Counseling</td>
<td>August 26</td>
<td>August 25</td>
</tr>
<tr>
<td>Beginning of Registration, 8:00 a.m.</td>
<td>August 27</td>
<td>August 26</td>
</tr>
<tr>
<td>Opening of Classes, 7:30 a.m.</td>
<td>August 29</td>
<td>August 28</td>
</tr>
</tbody>
</table>
University Holiday, offices closed

Homecoming, classes suspended except for classes meeting on Saturdays only

Thanksgiving Recess, 10:00 p.m.

University Holiday, offices closed

Resumption of Classes, 7:30 a.m.

Close of First Semester Classes 10:00 p.m.

Beginning of Examination Week, 7:30 a.m.

Close of Examination Week

University Holiday, offices closed (12:00 noon)
offices closed (all day)

Second Semester

Opening of Classes, 7:30 a.m.

Foundation Day

Beginning of Spring Vacation, 10:00 p.m.

State University of Iowa
January 10-11, 1974

September 2
Monday

September 1
Monday

October 12
Saturday

November 27
Wednesday

November 28
Thursday

November 29
Friday

December 2
Monday

December 12
Thursday

December 14
Saturday

December 20
Friday

December 24
Tuesday

December 25
Wednesday

December 31
Tuesday

January 1
Wednesday

1974-75
1975-76

January 9
Thursday

January 13
Monday

January 12
Monday

February 25
Tuesday

February 25
Wednesday

March 7
Friday

March 5
Friday
Saturday Classes Only Meet

University Holiday, offices closed

Resumption of Classes, 7:30 a.m.

Close of Second Semester Classes, 10:00 p.m.

Beginning of Examination Week, 7:30 a.m.

Close of Examination Week

University Commencement 9:30 a.m.

University Holiday, offices closed

SUMMER SESSION

Registration of Summer Session, 8:00 a.m.

Opening of Classes, 7:00 a.m.

University Holiday, offices closed

Close of Summer Session Classes, 5:00 p.m.

Opening of Independent Study Unit for Law and Graduate Students

Close of Independent Study Unit

University Holiday, offices closed
MOTION: Mr. Bailey moved the board approve the calendar for the University of Iowa for 1975-76. Mr. Shaw seconded the motion and it passed unanimously.

Regent Shaw commented on possible future elimination of spring recess at the university. President Boyd said field trips are scheduled for that period of time and that such a move would have to be far in the future.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported the Register of Capital Improvement Business Transactions for the period December 3 through December 28, 1973 had been filed with him, was in order, and was recommended for approval.

The following construction contracts were recommended for approval:

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>AWARDEE</th>
<th>TYPE OF CONTRACT</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Model Rural Health Center - State Sanatorium</td>
<td>O. F. Paulson Construction Co., Cedar Rapids</td>
<td>General</td>
<td>$287,890</td>
</tr>
<tr>
<td>University Model Rural Health Center - State Sanatorium</td>
<td>Natkin &amp; Co., Omaha, Nebraska</td>
<td>Mechanical</td>
<td>78,800</td>
</tr>
<tr>
<td>University Model Rural Health Center - State Sanatorium</td>
<td>Shay Electric Service, Iowa City</td>
<td>Electrical</td>
<td>32,858</td>
</tr>
<tr>
<td>University Model Rural Health Center - State Sanatorium</td>
<td>Schumacher Elevator, Denver, Iowa</td>
<td>Elevator</td>
<td>17,985</td>
</tr>
<tr>
<td>University Model Rural Health Center - State Sanatorium</td>
<td>Hamilton Mfg. Co., Two Rivers, Wisc.</td>
<td>Steel Hospital</td>
<td>27,720</td>
</tr>
<tr>
<td>Basement and First Floor T-Section Ventilation Project</td>
<td>AAA Mechanical Contractors, Inc., Iowa City</td>
<td>Ventilating</td>
<td>43,513</td>
</tr>
</tbody>
</table>
The board was requested to approve a revised project budget regarding the University Model Rural Health Center - State Sanatorium totaling $558,000.

**REVISED BUDGET**

<table>
<thead>
<tr>
<th></th>
<th>Preliminary</th>
<th>Revised</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$310,000</td>
<td>$445,253</td>
</tr>
<tr>
<td>Site Work</td>
<td>19,000</td>
<td>*</td>
</tr>
<tr>
<td>Fixed Equipment</td>
<td>7,500</td>
<td>*</td>
</tr>
<tr>
<td>Planning &amp; Supervision</td>
<td>33,460</td>
<td>34,460</td>
</tr>
<tr>
<td>Movable Equipment</td>
<td>60,000</td>
<td>60,000</td>
</tr>
<tr>
<td>Contingency</td>
<td>20,000</td>
<td>18,287</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$449,960</strong></td>
<td><strong>$558,000</strong></td>
</tr>
</tbody>
</table>

* Included in construction bids

**Source of Funds:**

- Hill-Burton Grant - U. S. Public Health Service: $224,980, $224,980
- State Sanatorium Building Usage Fund: 224,980, 198,500
- State Sanatorium Tenant Rental Fund: 100,000
- State Sanatorium Farm Rental Fund: 20,000
- State Sanatorium Building Rental Fund: 14,520

**EXPLANATION**

The estimates on which the preliminary budget was based were low for the size and scope of the project. Building cost increases from the date of approval of the preliminary budget in November 1972 until bids were taken is the other contributing factor.

The following purchase orders for equipment funded by 1970 sale of academic revenue bonds were recommended for approval.

Dental Science Building Equipment ratification of orders placed totaling $21,505.67. Awards were made to 15 different vendors.
The following new projects were presented for approval:

- **Basement and First Floor T-Section Ventilation Project**  
  Source of funds: University Hospitals Building Usage Fund  
  Cost: $51,900

- **South Entry Remodeling Project - Phase II**  
  Source of funds: University Hospitals Building Usage Fund  
  Cost: $94,600

- **Clinical Pathology Process and Receiving Remodeling Project**  
  Source of funds: University Hospitals RR&A  
  Cost: $21,842

- **Series Four Wards - Plumbing and Remodeling**  
  Source of funds: University Hospitals RR&A  
  Cost: $75,000

- **Gynecology Nurses Station Remodeling**  
  Source of funds: University Hospitals Building Usage Fund  
  Cost: $20,190

- **East Hall - East Wing Fire Escape**  
  Source of funds: University RR&A  
  Cost: $41,000

- **Replacement of Windows and Screens at Oakdale Nurses' Home - State Sanatorium**  
  Source of funds: RR&A  
  Cost: $35,000

- **Extend Air Conditioning, North Wing - Oakdale Hospital - State Sanatorium**  
  Source of funds: RR&A  
  Cost: $46,100

Project files are on file at the Board Office.

Regent Bailey raised questions on the Oakdale Nurses Home project. He asked to what extent people study the detailed needs involved in a project to assure that appropriate measures are recommended and taken. Dr. Hardin replied by saying the work in this instance is needed and is being done as an energy conservation measure. He added it is no longer being used as a nurses home but rather, is rented to the Department of Public Instruction for a rehabilitation program. He said the three-story building will be renovated when the work is done. He added a lot of heat is currently lost in the building.

Mr. Richey commented the building is not on the razed list for the next ten
years. He added that because a state agency is renting the building the rental charge may not be representative of the value.

MOTION: Mr. Bailey moved the board approve the Register of Capital Improvement Business Transactions for the period December 3 through December 28, 1973; the construction contracts be awarded; the revised budget be approved; the purchase orders for equipment be ratified; the new projects be approved; the executive secretary be authorized to sign all necessary documents. The motion was seconded by Mr. Shaw and it passed unanimously.

BIOMEDICAL ENGINEERING CURRICULAR OPTION. The board was requested to refer the proposed biomedical engineering option in the bachelor of science in engineering program to the Committee on Educational Coordination for its review and recommendation.

ABSTRACT

The undergraduate Biomedical Engineering curricular option in the Bachelor of Science in Engineering degree program reflects existing faculty interest in teaching, research and service, which means it can be brought into operation with a minimum of new courses. The new option relies upon the College of Engineering undergraduate core for education in the fundamentals of engineering, and upon the vast array of available course offerings in the life and health sciences at the University of Iowa. The option will afford unique educational opportunities for Iowa students interested in working in health-related activities. Still others will find an opportunity to combine an education in a technological area with medical, dental, environmental, or similar programs. Yet another group of students will use this option as their first step towards graduate study and an eventual research career. For some students, the B.S. degree will be a terminal point in engineering, as they move into other areas such as business and law. Regardless, through the curricular option they will have a sound, broad base in engineering.
Dean Hering was present for discussion.

It was noted the proposed program is an option and not a new degree program. Dean Hering stated student interest in this kind of program has increased greatly. Most of the advanced degree programs at SUI are flexible to accommodate those students who wish to apply their engineering knowledge to medical problems.

Regent Bailey noted that while there are a number of universities currently providing biomedical engineering programs, there appear to be none currently in the Midwest. Dean Hering affirmed that there aren't but that there are some outstanding programs in the country. He went on to say there are, however, many informal options and by including Iowa in this program in the bachelor of science in engineering program, Iowa would be placed in a formal category.

Dr. Hardin commented that during the last several years he has been called upon to counsel young people in biomedical engineering. Since there are only three programs at the undergraduate level, the students are quite confused. He said it would be a great advantage to these young people to have more programs out where they can be seen.

Regent Zumbach asked whether this program could have the possibility of becoming a full degree program and Dean Hering replied it could have. Dean Hering also noted no additional course work would be necessary for this.

Regent Shaw said he is curious whether the engineering option is more of a medical or engineering aspect. Dean Hering replied it is fundamentally engineering with a broad based background.
Dean Hering said that currently in SUI's professional degree program there are courses available for students to receive an accredited professional degree for example in electrical engineering and within that curriculum there are many hours available in order that the student may have a consideration in the application of electronics and electrical systems in medical situations. He said it is also possible to take a course to gain orientation in that direction. He said the biomedical engineering program tries to accommodate requirements for pre-medical program.

MOTION: Mr. Brownlee moved the board refer the biomedical engineering option in the bachelor of science in engineering program to the Committee on Educational Coordination for its review and recommendation. Mr. Bailey seconded the motion and it passed unanimously.

PROPERTY - QUIT CLAIM DEED FROM CITY OF IOWA CITY FOR VACATED ALLEY. The board was requested to accept a Quit Claim Deed from the City of Iowa City for vacated alley in Block 4, County Seat Addition to Iowa City, Iowa.

It was noted that the cost of vacation and disposal of the above-named alley of $23.81 is to be charged to the income from Treasurer's Temporary Investments.

MOTION: Mr. Slife moved the board accept a Quit Claim Deed from the City of Iowa City for vacated alley in Block 4, County Seat Addition to Iowa City, Iowa, subject to the approval of the State Executive Council. Mr. Zumbach seconded the motion and on roll call the following voted:

AYE: Bailey, Baldridge, Brownlee, Shaw, Slife, Zumbach, Petersen.

NAY: None.

ABSENT: Barber, Collison.

The motion carried.
BOILER NO. 10--AMENDMENT TO CONTRACT WITH STANLEY CONSULTANTS. The board was requested to approve a contract amendment with Stanley Consultants providing for the increased scope of services and changes the maximum basic fee (charged on a payroll cost basis) from $59,000 to $275,000.

The proposed amendment is to provide engineering services for a coal fired boiler in lieu of a gas-oil fired as provided in the original contract dated July 27, 1973.

The amendment provides for the increased scope of services and changes the maximum basic fee (charged on a payroll cost basis) from $59,000 to $275,000. All other provisions of the original contract remain unchanged.

The estimated construction costs are approximately $3,600,000. The minimum fee suggested by the Iowa Engineering Society would be $230,500, or 6.4% of the estimated construction cost. However, the Iowa Engineering Society provides... "Fees for projects which are unusually difficult or complex, or which require an unusual amount of engineering service are normally increased by an appropriate amount". This project is unusually complex because it involves installation and construction in and around an existing system with severe space and structural limitations. Therefore, an extra 0.6% is included in the maximum basic fee for known, extra complexities, and another 0.64% as a contingency cushion for unknown complexities, bringing the total maximum basic fee to 7.64% of the estimated construction cost, or a total maximum basic fee of $275,000. Based on our previous experience with Stanley Consultants under contracts based on payroll costs with a maximum total, it is probable that the total basic fee will be considerably less than $275,000 if unduly severe problems are not encountered.

MOTION: Mr. Slife moved the board approve the contract amendment as shown above with Stanley Consultants. Mr. Brownlee Seconded the motion and it passed unanimously.

JOHN F. MURRAY ENDOWMENT FUND--CHANGES IN INVESTMENT PORTFOLIO. The board was requested to ratify the changes made in the John F. Murray Endowment Fund for the quarter ending 12/31/73.

In absence of objections, President Petersen ratified the changes in the John F. Murray Endowment Fund for quarter ending December 31, 1973.
HEALTH SCIENCES LIBRARY EQUIPMENT. The board was requested to approve the allocation of $90,656 from income from Treasurer's Temporary Investments to complete equipment purchases for the Health Sciences Library.

The university reported the Health Sciences Library project budget of $4,105,750, funded from private gifts and federal funds included an item of $454,150 for movable equipment and moving expense. Because the amount budgeted for equipment was unrealistically low and because of inflation since May 1971, an additional $90,656 is needed to equip the building adequately.

MOTION: Mr. Baldridge moved the board approve the allocation of $90,656 from income from Treasurer's Temporary Investments to complete equipment purchases for the Health Sciences Library. Mr. Brownlee seconded the motion and it passed unanimously.

SUPPLEMENTAL DOCKET ITEM--PURCHASE OF FIRST PRESBYTERIAN CHURCH. The board was requested to approve the purchase of the First Presbyterian Church in Iowa City.

The University of Iowa
Purchase of Property by the State Board of Regents

The First Presbyterian Church
26 East Market
Iowa City, Iowa

Action Requested: Approval of Purchase

Present Owner
First Presbyterian Church of Iowa City, Iowa

Legal Description
Lots seven (7) and eight (8), block 86, original town of Iowa City, Iowa, subject to easements and restrictions of record.
General Description

The property consists of a two story classroom building with approximately 5,800 square feet which is attached to the northwest 47' of the sanctuary. The sanctuary is to be razed by the seller. Lots 7 and 8 contain 24,000 square feet.

Purchase Price. (Appraisals in 1971 - $170,000 and $160,000)

The purchase price is $140,000, subject to the approval of the Board of Regents and the Executive Council, and payable $14,000 now and the balance upon possession and delivery of a deed and abstract showing merchantable title in accordance with Iowa Title Standards.

Availability of Funds

Funds for this purchase are available from unexpended balances of income from Treasurer's Temporary Investments.

Need for Purchase

The property is located within general campus boundaries and its acquisition will complete ownership of the block bounded by Market, Capitol, Bloomington and Clinton streets. Failure to purchase the property at this time would probably result in its sale to other interested parties making future acquisition by the University more difficult and costly.

The following letter dated January 6, 1974 constituted the university offer subject to the approval of the board and the Executive Council to purchase this property:

Mr. Robert M. Sierk, Chairman
Site Sale Committee
FIRST PRESBYTERIAN CHURCH
26 East Market Street
Iowa City 52240

Dear Mr. Sierk:

I am in receipt of your January 4 letter regarding the Site Sale Committee's anticipated procedure for sale of the First Presbyterian Church property (Lots 7 and 8, Block 86, Original Town of Iowa City). Your letter states,

"Since we have been actively trying to sell the property for the past two years and we now have a bona fide offer to purchase, we feel that we must now ask for acceptance from the Session, and if the Session concurs, the recommendation will go to the Congregation at 7:00 p.m. Sunday, January 6, 1974. Other written offers would be accepted up to our Session meeting of 3:00 p.m. on the same day."
From this we conclude that our request for deferral of the sale at least until January 14 has been rejected by the Site Sale Committee. Therefore, this is to convey the University's offer to purchase the Church property.

The general conditions of The University of Iowa offer to purchase the property are as follows:

1. Purchase price: $140,000.

2. An "earnest payment" of $14,000 accompanies this offer.

3. Possession to be at such time as the Congregation can move to its new building. It is our understanding that this would not be before July 1, 1975, nor after December 31, 1975. However, if it should prove inconvenient for the Congregation to move within that time period, the University would gladly extend additional time for vacating the property.

4. The purchase is subject to the approval of the State Board of Regents and the Executive Council of the State of Iowa. If either body fails to approve, the offer will be withdrawn and the payment returned.

5. Final payment to be made at such time as a deed and abstract of title is furnished to the University.

6. Correspondence with Mr. Noel Willis, Chairman of the Negotiations Committee, and yourself states that the Congregation has taken action to permit selling the property with the sanctuary removed, and this offer is made with the understanding that the property will be conveyed to the University with the sanctuary having been removed by the Congregation.

The University expects at this time to use this property as "green space" in connection with recreational activities of the dormitory system.

As previously stated in letters to your committee and to the Congregation, the University will deeply regret the departure from the immediate campus area of its long-time good neighbor and friend, the First Presbyterian Church.

Sincerely yours,

Willard L. Boyd

cc: Kenneth Donelson, Clerk of Session
Ray B. Mossman
Members, Campus Planning Committee
Members, State Board of Regents
MOTION:

Mr. Slife moved the board approve the purchase of the First Presbyterian Church in Iowa City and that the letter from the university to the church making the original offer be incorporated in the material forwarded to the Executive Council. Mr. Bailey seconded the motion. On roll call the following voted:

AYE: Bailey, Baldridge, Brownlee, Shaw, Slife, Zumbach, Petersen.
NAY: None.
ABSENT: Barber, Collison.
The motion carried.

President Petersen asked if any board member wished to bring up any subject relating to the State University of Iowa that was not on the agenda.

STATE AND LOCAL GOVERNMENTS. Regent Bailey questioned the $561,080 amount reported from state and local governments in the November 1973 "Summary of Gifts and Grants by Source". Vice President Jolliffe said he would check on this and come back to the board with information.
The following business pertaining to Iowa State University was transacted on Thursday, January 10, 1974.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of December 1973 were ratified.

STUDENT TEACHING AGREEMENTS. The board was requested to approve the following additional student teaching agreements:

- Albia
- Audubon
- Clarke
- Eddyville
- Fairfield
- Gladbrook
- Grinnell-Newburg
- Griswold
- Linn-Mar
- Maxwell
- New Monroe
- Oskaloosa
- Prairie
- Solon
- South Tama County

It was noted the agreement terms are the same as the terms approved at the July 1973 board meeting for the original agreements.

MOTION: Mr. Bailey moved the board approve the above-named student teaching agreements with Iowa State University. Mrs. Collison seconded the motion and it passed unanimously.

SPECIAL SECURITY OFFICER. The board was requested to approve the commissioning of Byron H. Davis, Jr. as permanent special security officer.

May 10, 1973, Byron H. Davis, Jr., age 23, was approved as temporary special security officer by the Board of Regents. Mr. Davis has been employed by Iowa State University Security office since January 16, 1973. He has attended the 29th Basic Training Session at the Iowa Law Enforcement Academy October 29, 1973 through December 14, 1973.
MOTION: Mrs. Collison moved the board commission Byron H. Davis, Jr. as permanent special security officer. Mr. Bailey seconded the motion and it passed unanimously.

REPORT FROM GOVERNMENT OF THE STUDENT BODY ON STUDENT ATHLETIC FEE

RECOMMENDATION. A report from the ISU Government of the Student Body was presented to the board for information. Mr. Randy Kehrli, President, and Mr. Brian Gardner, Vice President, Government of the Student Body, were present for discussion.

The report stated:

To the Members of the Board of Regents:

During the last three months there has been a great deal of discussion concerning the pros and cons of the $3.50 per quarter from student activity fees which presently goes to the Athletic Council.

When this issue originally surfaced, we as GSB executives were uncommitted regarding the removal of the fee from Athletic Council. After carefully analyzing the facts of this question, as they relate to the total university community, we opted for the removal of the fee from Athletic Council, and for the redirection of the fee into the academic area. We took this position for the following reasons:

1) A transfer of the $3.50 per quarter for Athletic Council to the area of academics will positively affect the academic environment at Iowa State. At the discretion of the University President, academic areas that are in need of funds could receive this additional income. Hiring additional faculty, or increasing the general departmental budgets are examples that come to mind.

2) We believe that an initiative coming from students for the reallocation of this fee to academics, will demonstrate to the people of Iowa and members of the state legislature a genuine concern for the funding of higher education.

3) The Iowa State Athletic program is on the upswing. Even though intercollegiate athletics at Iowa State was not too profitable during the sixties, profits have been substantial in recent years (1972 - $344,782; 1971 - $248,271), and the future looks optimistic with the prospect
of increased income from ticket sales in the new and larger stadium. It is our opinion that in the coming years the intercollegiate athletic program can be entirely self-sufficient, without compromising its competitiveness.

4) Students have been made acutely aware of the fact that student ticket prices to athletic events will rise if the athletic fee is discontinued. In light of the solvency of the program, it is our opinion that increases in ticket prices can be held to a very nominal level. Also since students have been made aware of the possibility of ticket price increases, support for removal of the fee seems to indicate a willingness on the students' part to look at the total university situation and the need for improvement in the area of academics.

Even though the above reasons are why we believe the fee should be removed from Athletic Council, we have openly stated that we would only request that the fee to Athletic Council be discontinued if the following two stipulations were met. First, we stated that the fee should be removed only if the money would positively affect the academic quality at Iowa State. Secondly, we also said that a majority of students at Iowa State would have to favor removal of said fee.

In order to gauge student opinion on this issue, we asked the various residence groups along with the GSB Senate to vote on the question of whether or not the Athletic Council fee should be rechanneled to academics. Those groups voting in favor of removing the fee were the Government of the Student Body Senate, the Union Drive Association, the Interfraternity Council, the University Married Community Council, and the Tower Residence Association. Voting against removing the fee were the Richardson Court Association and the Pan-Hellenic Council. In addition a random sample cross-sectional poll was taken of 278 students. The results of the poll found 47% in favor of removing the fee, 45% opposed, and 8% with no opinion.

Certainly this issue has proven controversial. Some predictions about the future are open for debate. For example, the number of extra dollars received from new stadium ticket sales is yet to be determined. This figure should be available by late next fall. Also, at that time the effect of the Athletic Council's budget of potential changes in Big Eight Conference receipts will be more clearly defined.

After looking at these variables and analyzing the discussion that has taken place, we as GSB executives make the following recommendations:

That the Board of Regents examine the $3.50/quarter intercollegiate athletic fee during the December 1974 meeting. If at that time the financial status of the Iowa State athletic department indicates potential self-sufficiency, we recommend that the fee be redirected to academics at Iowa State.
In conclusion, whatever the final outcome of this issue, we feel a significant portion of the student body is in favor of removing the athletic fee and redirecting that money towards academic improvement, even in the face of higher ticket prices for athletic events. We believe that this should stand as testimony to the people of Iowa and members of the state legislature that students at Iowa State University are concerned about the academic quality of their institution and are willing to make sacrifices for the academic improvement of their institution.

Respectfully submitted,

Randy Kehrli, GSB President
Brian Gardner, GSB Vice President

Regent Bailey complimented the students on their support of the academic phase of the university and said they are to be highly commended for that attitude.

Mr. Kehrli stated two stipulations that would be necessary before removal of the fee would be desirable. First, the fee should be removed only if the money would directly benefit the academic quality at Iowa State. Secondly, a majority of students at Iowa State would have to favor removal of said fee.

Mr. Kehrli commented that a random cross-sectional poll involving 278 ISU students was recently taken. The results of the poll found 47% in favor of removing the fee, 45% opposed, and 8% with no opinion. Earlier 75% were in favor of removing the fee but now some predictions about the future are open for debate. For example, the number of extra dollars received from new stadium ticket sales is yet to be determined. This figure should be available by late next fall. Also, at that time the effect on the Athletic
Council's budget of potential changes in Big Eight Conference receipts will be more clearly defined.

Mr. Gardner requested the Board of Regents to examine the $3.50 per quarter intercollegiate athletic fee during the December 1974 meeting. If at that time the financial status of the Iowa State athletic department indicates potential self-sufficiency, the Government of the Student Body recommends that the fee be redirected to academics at Iowa State. He stressed that whatever the outcome of the issue, 47% of the students at ISU indicated that they are very concerned about the quality of the university and will make sacrifices to pay higher ticket prices.

President Petersen thanked Mr. Kehrli and Mr. Gardner for their presentation.

MOTION: Mr. Zumbach moved that the board recognize the expressed desire by a significant portion of the Iowa State students that tuition monies presently allocated to the Athletic Council be returned to the general fund when it is determined that present financial contingencies such as ticket sales in the new stadium, bowl premiums, and TV contracts would permit the Athletic Council to remain financially solvent without the continued subsidy. Mrs. Collison seconded the motion.

President Petersen said the whole matter of student fees is an important policy matter as well as this specific fee. It would be unfortunate to consider only this matter in December. A better course would be to discuss the whole philosophy of student fees. She added there is a relationship between the student fee principle and a whole myriad of activities that are supported by the principle on all three campuses.
Regent Barber commented that Regent Zumbach's motion only includes one important policy matter and not all important matters.

Mr. Gardner commented that the GSB looked at all the other student fees and feels they aren't singling out the Athletic Council. This is a unique fee.

VOTE ON MOTION: The motion carried with Baldridge passing.

PURCHASE OF LUCAS COUNTY LAND FROM THE COMMITTEE FOR AGRICULTURAL DEVELOPMENT. The board was requested to approve the following resolution:

**RESOLUTION 1974-1-1**

(This resolution supplants Resolution 1973-12-1 which was approved December 13, 1973 by the Board of Regents.)

WHEREAS, Iowa State University, through its Agricultural and Home Economics Experiment Station has been operating for four years, a 424 acre tract of land the legal description of which is as follows:

- The SW¼ NE¼; W½ SE¼; SE¼ NW¼; SW¼ NW¼; NW¼ SW¼; all in Section 7, T71N, R22W of the 5th P.M. and the
- NW¼ NE¼; NE¼ NW¼; W½ SE¼ NW¼; all in Section 18, T71N, R22W of the 5th P.M. in Lucas County

adjacent to the McNay Memorial Farm, for the continued research in beef breeding, and

WHEREAS, on January 14, 1971, the Board of Regents recommended, and the Executive Council of the State of Iowa subsequently approved the purchase of another property adjacent to the McNay Memorial Farm, of 240 acres known as the Halferty Farm also used in the same research activities as hereinbefore mentioned, and

WHEREAS, Iowa State University, through its Agricultural and Home Economics Experiment Station intends to continue this beef breeding research project because of the great potential economic benefits to the State of Iowa, particularly southern Iowa, and

WHEREAS, the subject 424 acres herein described will be of great use and benefit to the State of Iowa and to Iowa State University for this purpose, and
WHEREAS, the herein described 424 acres is presently owned by the Committee for Agricultural Development, and

WHEREAS, appraisals for the herein described 424 acres by two qualified farm appraisers have been received and have established a present market value in excess of one hundred five thousand six hundred and thirty-five dollars ($105,635) and

WHEREAS, the Committee for Agricultural Development is agreeable to the sale of this property to the State of Iowa for the use and benefit of Iowa State University for the price of one hundred five thousand six hundred and thirty-five dollars ($105,635), and

WHEREAS, the recent disposal of the farm in Page County, Iowa, known as the Hines property, has provided funds in the amount of one hundred five thousand six hundred and thirty-five dollars ($105,635) which funds were intended to be used for this acquisition as stated in the resolution for the sale of the Page County farm, now therefore be it

RESOLVED that the best interests of the Iowa State University and the State of Iowa will be served by purchasing the 424 acres herein described, and be it further

RESOLVED that the State Board of Regents hereby approves the purchase of the 424 acres herein described for the cash price of one hundred five thousand six hundred and thirty-five dollars ($105,635) to be paid upon the delivery to the Secretary of the State of Iowa in a form satisfactory to him a merchantable title to the property in fee simple clear of all tax obligations, and be it further

RESOLVED that the State Board of Regents hereby requests that the herein described purchase of property be approved for the State of Iowa by the Executive Council of the State of Iowa, and be it further

RESOLVED that upon final approval of the sale of the herein described property, the Committee for Agricultural Development be instructed to deliver a warranty deed made out to the State of Iowa to be under the jurisdiction of the State Board of Regents for the use and benefit of the Agricultural and Home Economics Experiment Station, Iowa State University, Ames, Iowa, and be it further

RESOLVED that no state appropriated funds will be used for this purchase of property.

Regent Bailey asked what the total size of this operation will be. Vice President Moore replied, about 1200 acres.
MOTION: Mr. Baldridge moved the board approve the above resolution regarding the purchase of Lucas County land from the Committee for Agricultural Development. Mrs. Collison seconded the motion and on roll call the following voted:
AYE: Bailey, Baldridge, Barber, Brownlee, Collison, Shaw, Slife, Zumbach, Petersen
NAY: None
ABSENT: None
The motion carried.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Mr. McMurray reported the Register of Capital Improvement Business Transactions for the period December 14, 1973 through January 11, 1974 had been filed with him, was in order, and was recommended for approval.

It was noted that the construction contracts have been completed on Married Student Housing - Phase III. Vice President Moore commented that more houses will be ordered on the Married Student Housing project but that Phase III is now complete. Regent Collison asked Mr. Moore what kind of repairs are anticipated for existing Pammel Court units. He replied that repairs will be necessary for rotting sills and repair of frozen water pipes. Regent Collison also asked whether different units are rated on which have the greatest longevity in terms of improvements. Mr. Moore said the units are basically rated. He added that when it was seen the expected life of some would be considerably longer, insulation was placed under the roof. He commented that Hawthorne Court and University Village do not require the same level of maintenance as other housing units.

Vice President Moore said low rent housing is very popular and will continue to be for the low rent seekers. He said ISU doesn't want to put more money into housing than it will get back. Regent Collison then commented that low rent housing will always be popular because of the low rent but that the
board has to take a stand somewhere along the line. If we want to provide low cost housing, the board should address itself more directly to this and see to it that people who need that kind of housing are subsidized because of their financial need rather than providing substandard housing.

Regent Bailey stated there is diversity on the board on this matter of keeping Pammel Court and that so often it is said that the board doesn't want to make higher education just for the elite. He said in this case tuition and rent are in the same category and everyone doesn't live in the same kind of accommodation. There is a great deal to be said for providing safe but low rent housing for the people who want it, he added.

MOTION: Mrs. Collison moved the board approve the Register of Capital Improvement Business Transactions for the period December 14, 1973 through January 11, 1974; the executive secretary be authorized to sign all necessary documents. The motion was seconded by Mr. Bailey and it passed unanimously.

REPORT ON THE GOVERNOR'S PROPOSED COAL RESEARCH FACILITIES. Dean Zaffarano presented to the board the proposal for coal research announced at an earlier date by the Governor.

Regent Shaw asked whether it would be economically wise to use coal because of the competition of other forms of energy. He asked whether the board would be better off to concentrate its efforts both from the standpoint of economic studies and physical aspects on these other forms.

Dean Zaffarano said that with the scarcity of fuel that increased usage of Iowa coal becomes necessary and wise. He added that within five years it is believed that some of the many schemes now underway for taking sulphur out of coal will be operable.
Regent Baldridge commented on the proposed coal washing plant. He asked whether it would be constructed in such a way that it could be moved to other places. Dean Zaffarano replied the plant would be centrally located. It would be designed to handle 70 thousand tons of coal per year.

Dean Zaffarano stated Iowa's coal will be mined by deep mining as well as shaft mining. Mining will be done first in known areas and then branch out after research is completed by state geological survey.

Dean Zaffarano commented they are presently going out for bids for a dragline. One million dollars is the cost for a new one but possibly a secondhand dragline may be purchased for around $350,000. He stated that it is important to see this project as two-pronged—land improvement and coal mining.

President Petersen said she is not only excited but pleased about the general principle of seeking out the expertise within our own state to try and solve a problem. Dean Zaffarano said he feels this would demonstrate to the people of Iowa that people in graduate education and research have concern to do something about Iowa's problems.

President Parks commented that perhaps at the next board meeting the board will be asked to approve the establishment of an Energy and Mineral Resource Institute. This would be a name change from the present Institute on Atomic Research. He commented there is good indication in Washington that the Ames Laboratory, etc. will possibly be put under the Federal Energy Administration in the future.

President Parks commented that up until 1958 the Department of Clinical Engineering at ISU was called the Department of Clinical and Mining
Engineering. In 1958, the department was named the Department of Clinical Engineering. He said he now feels it may be time to reinsert mining into the title and initiate a new major field on mining research engineering.

President Parks also said ISU would like to work with one or more community colleges to train technicians on energy matters.

In the absence of objections, President Petersen accepted the above report for the board.

MISCELLANEOUS. President Petersen asked if any board member wished to bring up any subject relating to Iowa State University that was not on the agenda.

Regent Bailey referred to an article in the ISU Daily of November 30, 1973 regarding an increase in four or five hour credit courses.

Vice President Christensen said students for the most part have been very interested in cutting down the number of low credit courses. He said the university is working more toward four and five credit courses rather than two and three credit courses, making courses more comprehensive.

President Parks requested Randy Kehrli, President, Government of the Student Body, express student opinion on this matter.

Mr. Kehrli reported the Government of the Student Body did a research paper on this matter two or three years ago. Students often found themselves in a situation where they were taking six two or three credit hour courses in a quarter. When you have to study six different subjects you find yourself spreading yourself too thin. He said he feels it's been very beneficial rather than having six courses to have a combination
of two three credit courses or two four credit courses. In a student survey two-thirds of the students expressed the opinion that fewer number of courses is more desirable than less work in a lot of courses.

There were no additional items for discussion.
The following business pertaining to the University of Northern Iowa was transacted on Thursday, January 10, 1974.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of December 1973 were ratified.

AGREEMENT FOR EXTENSION OF THE INTERCHANGE BETWEEN THE UNIVERSITY OF NORTHERN IOWA AND THE UNIVERSIDAD PEDAGOGICA NACIONAL.

The board was requested to approve an "Agreement for Extension of the Interchange between the University of Northern Iowa and the Universidad Pedagogica Nacional."

President Kamerick noted that this exchange program was initially approved by the Board of Regents and implemented in 1967. This exchange program has been highly successful and mutually beneficial in the views of both the institutions.

The agreement is a very general one and does not differ significantly from the previous one, the principal difference being a slight increase in the amount of the two scholarships that the University of Northern Iowa provides.

MOTION: Mr. Slife moved the board approve an "Agreement for Extension of the Interchange between the University of Northern Iowa and the Universidad Pedagogica Nacional." Mr. Baldridge seconded the motion and it passed unanimously.

A copy of the agreement is on file at the Board Office.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Mr. McMurray reported the Register of Capital Improvement Business Transactions for the period
December 1, 1973 to January 8, 1974 had been filed with him, was in order, and was recommended for approval.

The following construction contracts were recommended for approval:

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>AWARDEE</th>
<th>TYPE OF CONTRACT</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roof Replacement - Library, Unit I</td>
<td>Cedar Service Co.</td>
<td>Roofing</td>
<td>$41,867.00</td>
</tr>
<tr>
<td>Remodeling Del Farm Bldg. for UNI-CUE</td>
<td>Charles Mauser &amp; Sons</td>
<td>General</td>
<td>$48,175.00</td>
</tr>
<tr>
<td>Remodeling Del Farm Bldg. for UNI-CUE</td>
<td>Young Plumbing &amp; Heating</td>
<td>Mechanical</td>
<td>$35,600.00</td>
</tr>
<tr>
<td>Remodeling Del Farm Bldg. for UNI-CUE</td>
<td>Wells Electric Co.</td>
<td>Electrical</td>
<td>$13,684.00</td>
</tr>
</tbody>
</table>

Vice President Stansbury discussed the roof replacement for Library Unit I with the board. He said the roof currently on Library Unit I was built in October of 1963. Early in 1969 leaks were evident in the roof. The Physical Plant Department at UNI immediately did some repair work. As time went on, more repairs were necessary and the insulation became saturated with water. When they asked the bonding company to pay for replacement, their response was that their responsibility was limited to certain causes: (1) ordinary wear and tear and (2) ineffective materials. They went on to say that their bond would not include any payment for the purchase of the roof. Mr. Stansbury continued by saying a third party, a local architect, was then contacted to give opinion as to the roof status. His response was that either (1) vents were needed in the roof to dry out the insulation or (2) new roof was needed. He preferred a new roof because the cost of venting the roof would be $13,000 to $15,000 whereas a new roof would cost $40,000. Venting has proven successful but usually only in cases where there is a humidity problem in the building. The saturation of insulation is the
result of water coming in from above. The current roof is over ten years old and has lived at least half of its anticipated lifetime. Mr. Stansbury went on to say a roof will be put on the new addition this spring and the two roofs will be joined together. Problems with the old could destroy the new roof. He added bonding company is limited to $6,000 worth of repairs under the bond. He concluded by stating that after extensive survey, UNI recommends that a new roof be installed on Unit I.

Regent Bailey commented that if it is standard that bonding is limited to 15% of the value of the roof, the board should have better coverage in the future. Vice President Stansbury then said UNI no longer goes the bonding route and gets a guarantee for a specific number of years. Regent Baldridge added it is much more preferable to have some kind of guarantee on these contracts rather than bonds.

President Petersen said that the Board Office should explore the question of guarantees and bonding with the institutions and report to the board on this matter. The board concurred.

MOTION: Mr. Bailey moved the board approve the Register of Capital Improvement Business Transactions for the period December 1, 1973 to January 8, 1974; the construction contracts as shown above be awarded; the executive secretary be authorized to sign all necessary documents. The motion was seconded by Mr. Slife and it passed unanimously.

STUDENT TEACHING CONTRACT. The board was requested to approve a student teaching contract with Pottawattamie County School District for 1973-74.

The university reported the number of student teachers in special education has grown rapidly. The Department of Teaching is unable to assign all those
requesting student teaching in this growing area for the spring semester
without the addition of a student teaching center that offers special
education services. The addition of the Pottawattamie County School District
will meet this need.

MOTION: Mr. Baldridge moved the board approve a
student teaching contract with Pottawattamie
County School District for 1973-74. Mrs.
Collison seconded the motion and it passed
unanimously.

President Petersen asked if any board member wished to bring up any subject
relating to the University of Northern Iowa that was no on the agenda. There
were no additional items.
The following business pertaining to the Iowa School for the Deaf was transacted on Thursday, January 10, 1974.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of December 1973 were ratified.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. There were no items on the register.

President Petersen asked if any board member wished to bring up any subject relating to Iowa School for the Deaf that was not on the agenda. There were no additional items for discussion.
The following business pertaining to the Iowa Braille and Sight Saving School was transacted on Thursday, January 10, 1974.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of December 1973 were ratified.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. There were no items on the register.

President Petersen asked if any board member wished to bring up any subject relating to the Iowa Braille and Sight Saving School that was not on the agenda. No additional items were brought up for discussion.