

The State Board of Regents met at the State University of Iowa on Wednesday and Thursday, March 24-25, 1982. Those present were:

	<u>March 24</u>	<u>March 25</u>
Members of State Board of Regents:		
Mr. Brownlee, President	All Sessions	All Sessions
Mrs. Anderson	All Sessions	All Sessions
Dr. Harris	All Sessions	All Sessions
Mrs. Jorgensen	All Sessions	All Sessions
Mr. McDonald	Excused	Excused
Mrs. Murphy	All Sessions	All Sessions
Mr. Neu	All Sessions	All Sessions
Mr. Nolting	All Sessions	All Sessions
Mr. Wenstrand	All Sessions	All Sessions
Office of the State Board of Regents:		
Executive Secretary Richey	Exc. 3:30 p.m.	Excused
Director Barak	Excused	Excused
Director McMurray	All Sessions	All Sessions
Director Sonnenschein	All Sessions	
Director Wright	All Sessions	All Sessions
Assistant Director Stanley	All Sessions	
Director Maxwell		Exc. 9:48 a.m.
Ms. Peters, Secretary	All Sessions	All Sessions
State University of Iowa:		
Acting President Priestersbach	All Sessions	All Sessions
Vice President Bezanson	Arr. 3:00 p.m.	All Sessions
Acting Vice President Moll	All Sessions	All Sessions
Assistant Vice President Small	All Sessions	All Sessions
Assistant to President Mears	All Sessions	All Sessions
Director Nagel	All Sessions	
Director Jensen	All Sessions	All Sessions
Iowa State University:		
President Parks	All Sessions	Exc. 10:27 a.m.
Vice President Christensen	All Sessions	Exc. 10:27 a.m.
Vice President Hamilton	All Sessions	Exc. 10:27 a.m.
Vice President Moore	Excused	Excused
Assistant Vice President Madden	All Sessions	Exc. 10:27 a.m.
Assistant to President Crawford	All Sessions	
University of Northern Iowa:		
President Kamerick	All Sessions	Exc. 10:51 a.m.
Provost Martin	All Sessions	Exc. 10:51 a.m.
Vice President Stansbury	All Sessions	Exc. 10:51 a.m.
Vice President Voldseth	All Sessions	
Director Kelly	All Sessions	Exc. 10:51 a.m.
Iowa School for the Deaf:		
Superintendent Giangreco	All Sessions	Exc. 10:55 a.m.
Business Manager Kuehnhold	All Sessions	Exc. 10:55 a.m.
Iowa Braille and Sight Saving School:		
Superintendent DeMott	All Sessions	Exc. 11:00 a.m.
Business Manager Berry	All Sessions	Exc. 11:00 a.m.

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The following business pertaining to general or miscellaneous items was transacted on Wednesday, March 24, 1982.

APPROVAL OF MINUTES. President Brownlee noted that some corrections to the minutes of the February 1982 meeting had been sent out with the docket material. The minutes with the inclusion of the corrections were approved by general consent of the board. President Brownlee stated that any additions or nonsubstantive changes could be turned in to the secretary.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. a. Change in Designation of the Master of Science Degree in Community Dentistry to the Master of Science Degree in Community Dentistry and Dental Public Health. It was recommended that the board approve this change.

At the February meeting the board referred this request to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. The Interinstitutional Committee reviewed this request and recommended approval.

The Board Office noted that the University of Iowa has indicated that this recommendation represents only a change in name of this program. There will be no curriculum changes and there are no resource implications. The rationale for the change is that it will provide a clearer description of the area of graduate training involved in the program. The addition of dental public health to the title will be helpful to program graduates applying for examination as specialists before the American Board of Dental Public Health, which represents one of the eight specialty areas recognized by the American Dental Health Association.

The Board Office recommended approval of this request.

MOTION:

Mr. Nolting moved that the board approve the change in designation of the Master of Science Degree in Community Dentistry to the Master of Science Degree in Community Dentistry and Dental Public Health. Dr. Harris seconded the motion and it passed unanimously.

b. Post-Audit in Physics at the University of Iowa. It was recommended that the board receive the report on the post-audit of the Bachelor of Science Degree in Physics at the University of Iowa and approve the continuation of the program.

The Board Office reported that at the February meeting of the board this report was referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. The Interinstitutional Committee has reviewed this report and recommended approval.

Board members were reminded by the Board Office that in 1977 the University of Iowa asked that the board approve a Bachelor of Science Degree in the Department of Physics and Astronomy. The department already offered the Bachelor of Arts Degree at the time. This request was approved by the Regents in January 1977. The rationale for the change was the university's feeling that added flexibility was needed to meet the varying interests and desires of undergraduate majors. The B.S. degree was to retain the thorough preparation of students for graduate study or professional careers in Physics as had been traditional at the university. The modified B.A. degree program was also to be offered and would provide for fewer requirements in Physics and Mathematics and a more individualized choice of courses in another science.

The Board Office noted that from the information submitted by the university it appears that the B.S. degree program has met a need for students who are interested in graduate work or professional careers in Physics.

It was recommended that the board receive the report on the post-audit and approve the continuation of this program.

MOTION:

Mrs. Anderson moved that the board receive the report on the post-audit of the Bachelor of Science Degree in Physics at the University of Iowa and approve the continuation of the program. Dr. Harris seconded the motion and it passed unanimously.

ACCREDITATION REPORT: UNIVERSITY OF NORTHERN IOWA. It was recommended that the board receive the report on accreditation at the University of Northern Iowa.

As background information, the Board Office noted that the attainment of accreditation assures the educational community, the general public, and other organizations that the institution has met the criteria of the regional accrediting association. The regional accrediting association for Iowa is the North Central Association. The University of Northern Iowa was last accredited by North Central in 1971. A special visit was also made to the university several years ago with respect to the approval of offering the Doctor of Industrial Technology Degree. In 1981 the university was visited on April 29 - May 1 by a site visit team representing the North Central Association Commission on Institutions of Higher Education.

The University of Northern Iowa was first accredited as a teachers' college in 1913 and has evolved from 90 years of concentration in teacher education

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to a more comprehensive institution by adding strengths in Arts and Sciences, Business programs, and Industrial Technology. During the 1950s, the North Central Association granted approval to undertake limited master's programs followed by approvals at the specialist degree level in 1964 and the doctoral degree level in 1978, limited to the Doctorate of Industrial Technology.

On February 3, 1982, President Kamerick received formal notification of the action taken by the Executive Board of the Commission on Institutions of Higher Education of the North Central Association. The following recommendations were made with respect to the University of Northern Iowa:

That accreditation be continued to the doctoral degree-granting level;

That programs beyond the specialist degree level be limited to the Doctor of Industrial Technology program; and

That the next comprehensive evaluation be scheduled in ten years, 1990-1991.

The Board Office briefly noted the findings of the site visit team and summarized the strengths and concerns as follows:

Strengths:

1. Outstanding library building, program, and usage.
2. Progress in providing new academic space, good building maintenance, and general campus improvements.
3. Attention to long-range planning and review.
4. Facilities for student food and housing accommodations.
5. Faculty upgrading, accessibility, loyalty, and dedication.
6. Well-organized administration and decentralization of decision making.
7. Good financial condition and prudent fiscal management.
8. Strong student services program.
9. Spirit, attitudes, and abilities of the students.
10. Support from the private sector for the fine arts and the University Foundation.
11. Program consistent with regional needs and student aspirations.

Concerns:

1. Unclear statement of mission.

2. Need to upgrade intellectual climate.
3. Preoccupation of administration and faculty with collective bargaining and undefined implications of the union.
4. Need for more effective exchange of ideas among executive administration, faculty, and students.
5. Need for additional administrative responsiveness to student and faculty suggestions.
6. Lack of integration in the general education program.
7. Use of research productivity as the primary criterion for faculty advancement [in view of the] lack of sufficient opportunities and resources for the conduct of research.

The site visit team recommended that continued accreditation of the university be extended for a ten-year period at the doctoral degree-granting level, with the stipulation that programs beyond the specialist degree-granting level be limited to the Doctor of Industrial Technology Program.

Reasons for the recommendation: (1) effective planning, (2) increasing faculty competence and productivity, (3) well-organized administrative and financial program, (4) strong student services, and (5) generally able students.

The Board Office noted that it was its understanding that the full ten-year recommendation is unusual for institutions in the process of inaugurating doctoral programs, so the grant of full accreditation is certainly a compliment to the institution and its staff. The Board Office said the university should be congratulated for its efforts in achieving this accreditation.

In answer to a question from Regent Wenstrand, President Kamerick said that if the board approved another doctoral program, the North Central Association would examine the institutional ability to provide this.

President Brownlee congratulated the University of Northern Iowa for its accreditation. He said that he sometimes felt that his congratulations were not as plentiful as they should be but the Regent institutions were so fine that the board tended to take this for granted.

The report on the accreditation at the University of Northern Iowa was received by general consent of the board.

A complete copy of the site visit report, the institutional self-study, and related documents are on file at the Board Office.

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REPORT ON MEETING OF THE COLLEGE AID COMMISSION. It was recommended that the board receive the report.

The Board Office said that the Iowa College Aid Commission met on March 2, 1982, to consider certain aspects of the proposed federal cutbacks in student assistance programs.

A summary of the major positions taken by the College Aid Commission is as follows:

1. Current standards of eligibility for the Guaranteed Student Loan Program should be continued at least through the 1982-83 academic year.
2. All student assistance programs should be maintained at the same level in academic year 1982-83 as provided in the Omnibus Reconciliation Act of 1981.
3. Eligibility for Guaranteed Student Loans should be based on financial need, beginning in the 1983-84 academic year, provided that a realistic and broad-based needs test is provided in federal statutes for the purpose of determining eligibility.
4. Stricter standards for determining students to be independent for purposes of student assistance should be adopted.

Other recommendations were made by the Commission that would reduce the cost of the federal Guaranteed Student Loan Program to the federal government while maintaining the availability of such loans to students based on need and the attractiveness of the Student Loan Program to lenders. The Commission opposed several of the President's recommendations that would result in greater cost to students while they are in school or that would make the Student Loan Program less attractive to lenders. The Board Office noted that the Commission believes that it is essential that the loan program be attractive to lenders in order that loans are available to eligible students.

Mr. Richey said that the Commission felt there could be some changes in the Guaranteed Student Loan Program in recognition of the Administration's concern with runaway costs. Basing all such loans on need would save several hundred million dollars. The Commission recognized that this policy change would place a heavier burden on family and student. According to Mr. Richey, the general philosophy that pervaded the discussions was that it is essential to preserve access to higher education for the needy.

The report on the meeting of the Iowa College Aid Commission was received by general consent of the board.

REPORT ON IMPACT OF POSSIBLE FEDERAL FUND LOSSES. It was recommended that the board receive the report on possible federal fund losses and adopt positions regarding student assistance programs.

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The Board Office reported that under the proposed federal budget for fiscal year 1983, it has been estimated that higher education in Iowa would be cut \$23,365,594 below the levels which financed 61,571 student awards for Pell Grants, Supplemental Grants, Work-Study, and Direct Loans for academic year 1980-81. Nationally this represents a 50 percent cut in dollars and the loss of some 2.4 million student awards for these programs. These cuts would take place during academic year 1983-84 when college costs are estimated to be 20-25 percent higher than the past academic year, when appropriations to finance student aid programs were at or below the levels approved by Congress in the Reconciliation Act of 1981.

At the same time (academic year 1983-84), total student aid funds will suffer an additional one billion dollar loss nationally due to the phaseout of social security educational benefits. The American Council on Education has estimated that this will mean a further loss of \$21,756,000 in benefits for 7,721 students in Iowa.

The Board Office noted that the American Council on Education's estimates do not include State Student Incentive Grants, which the Administration estimates would eliminate for a loss of 300,000 awards matched by state dollars. Nor do they reflect the impact of the Administration's proposed changes in the Guaranteed Student Loan Program, which would eliminate some 625,000 graduate students from the program effective this spring and make borrowing more expensive for undergraduates.

The proposed cuts of such magnitude would reduce a twenty-five year federal commitment to assure that no student of ability be denied the opportunity for higher education because of financial need. Clearly the growth of federal student assistance over this period has made major progress towards the goal of equal educational opportunities. Cutbacks of the dimensions proposed now threaten to abandon this goal at the very time when the nation is relying on its colleges and universities to develop the highly skilled men and women it requires to spur reindustrialization and economic growth.

According to the Board Office, reductions in some of the student aid programs may not have as disastrous an impact on higher education as some have predicted. In the case of the Guaranteed Student Loan Program, the proposed cutbacks would still maintain the program at a level above what it was in academic year 1979-80. However, the Guaranteed Student Loan Program has always been available to graduate and professional students. Under President Reagan's proposal, their eligibility for this program would be terminated effective with the end of the current academic year. The President's recommendations would have a major impact on students from middle and upper income families.

It was recommended that the Board of Regents: 1) oppose the elimination of the eligibility of graduate and professional students for Guaranteed Student Loan Programs; 2) support the concept of guaranteed student loans based on financial need (broad-based to qualify families with cash-flow problems) effective in 1983-84; 3) support continuation of Pell Grants, Work-Study, and other need-based assistance programs at the level of the current year; and 4) oppose the elimination of the Graduate and Professional Opportunities Fellowships.

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The Board Office noted that a more detailed report (which is on file at the Board Office) had been prepared by a committee composed of William Farrell, SUI; Daniel Zaffarano, ISU; Harold Burris, UNI; and the Board Office.

Mr. Farrell was at the board meeting and began the discussion by saying that he wanted to make three or four brief points. First, he cautioned the Regents that it would be a mistake to assume that all of the proposed budget figures would become a reality. Second, he pointed out that some of the figures were cost shifts rather than cost cuts, but this could be equally as serious from the universities' point of view. Third, he said that a possible cut in the area of health reimbursement (medicare and medicaid) of \$6 million could be a serious potential loss to University Hospitals. Grants and contracts would also be affected by cuts in the area of health reimbursement. The fourth point he wished to make was that the Guaranteed Loan Program may not face the degree of cuts that had been feared, particularly as it affects graduate students.

In answer to a question from President Brownlee, Mr. Farrell said there was no doubt that the concerns communicated by the Regents to the Iowa congressional delegation had made the congressmen aware of concerns regarding student assistance. President Spriestersbach concurred and said University of Iowa students and their families had also communicated these concerns to the delegation.

Regent Anderson asked whether the guidelines for Guaranteed Student Loans now required that families with more than \$30,000 income had to indicate need. Mr. Farrell said that they did. Regent Anderson said that because of the possibility of adopting a position of recommending that all student loans be based on need, she wanted to know if it was working in this limited way. She asked if there seemed to be a sense of fairness and justice in this method.

John Moore, Director of Student Financial Aid at the University of Iowa, answered by saying that this year almost all of the loans at the university had been processed before the October 1, 1981, deadline that imposed the \$30,000 income cap, so they really didn't have enough to go on yet. He said he could make an educated guess based on their experience with loans prior to 1978 when the need test had been eliminated. Possibly 25 to 30 percent of current borrowers might not be eligible for the maximum amount of the loan.

President Brownlee asked the board's opinion on whether there should be further communication of Regent concerns to the Iowa congressional delegation. He said the letters sent last month on behalf of the board had received very favorable responses. Mr. Richey suggested that April and May are the critical times for further communication. The committees that have responsibilities for these programs will be discussing them and the time to make the Regents' position known is now. Mr. Farrell concurred in this. Mrs. Anderson wondered if the board should mention other areas besides student assistance, such as loss of funding at University Hospitals. President Brownlee cautioned that the board did not want to detract from its concern for student aid by mentioning too many things.

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Regent Wenstrand asked Mr. Farrell for his impression of the feeling in Washington concerning the Guaranteed Student Loan Program, Pell Grants, and the College Work-Study Program. Mr. Farrell said there is a strong feeling in Iowa's delegation that campus-based programs and the basic grants need to be preserved but he detected less support for the Guaranteed Student Loan Program. He said some of the congressional delegation feel that we may not be able to include all graduate students.

Regent Anderson asked if the new alternative program for Guaranteed Student Loans would solve any problems. Mr. Farrell said this program, which is called ALAS, will be extremely costly for a student to pay back. The university does not expect this to meet the needs of students.

Regent Anderson asked if it was accurate to say that people are not yet feeling the effects of the student aid cuts, and Mr. Farrell said this was true because student aid is forward funded.

Regent Anderson went on to say that she felt that, because of the general economic situation in the state, the Regents should be willing to adopt a position of compromise regarding student loans. If this were done, perhaps the program could be continued to some degree.

MOTION:

Mrs. Anderson moved that the board:
1) oppose the elimination of the eligibility of graduate and professional students for Guaranteed Student Loan Programs; 2) support the concept of guaranteed student loans based on financial need (broad-based to qualify families with cash-flow problems) effective in 1983-84; 3) support continuation of Pell Grants, Work-Study and other need-based assistance programs at the level of the current year; and 4) oppose the elimination of the Graduate and Professional Opportunities Fellowships.
Mrs. Jorgensen seconded the motion.

President Kamerick pointed out that the motion omitted National Direct Student Loans. Mr. Richey said that it had been a matter of picking and choosing those programs essential to maintain accessibility to the needy, and since they could go to the Guaranteed Student Loan Program from the National Direct Student Loan Program such students would be covered. President Parks commented that this would seem to be covered in item three of the motion. Mr. Richey said it was not.

In answer to a question from President Parks, President Brownlee said he did not believe there was any priority order in the list of recommendations made by the Board Office. President Parks then introduced Jerome H. Sullivan, Director of Financial Aid at Iowa State University. Mr. Sullivan stated that he and other financial aid directors would prefer that a higher

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The reports, both university and Board Office analyses, are prepared annually to assist the Regents in their review and action on preliminary residence system operating budgets and attendant rate proposals and to keep the board apprised of institutional five-year plans for programs and funding.

The Board Office said that only marginal changes had been made in the university annual reports when compared to FY 1979-80. Concerns about the scope and usefulness of university reporting requirements and the kinds of Board Office statistical compilations continue. As a result, Board Office staff and university representatives propose to review the form and content of the reports with possible further modifications for 1981-82.

Residence system occupancy increased to 23.7 thousand in 1980-81 from 23.6 thousand the previous year. This fall reported occupancy stands at 23.9 thousand. With the universities reporting occupancy compared to facility design capacity ranging from 106 to 111 percent, the system is operating at approximate maximum capacity. University of Northern Iowa staff believe 1980-81 was their peak year with 1981-82 beginning a gradual decline in both enrollment and residence system occupancy. While enrollments are also expected to decline at Iowa and Iowa State, a drop in occupancy of residence halls is expected to be delayed.

The Board Office reported that the parietal rule remained suspended for freshmen and sophomores during 1980-81 at the University of Iowa. There is no parietal rule at Iowa State University. The parietal rule remained suspended for sophomores at the University of Northern Iowa while the rule for freshmen was not suspended until this year. Even with the parietal rule suspended, combined enrollment for freshmen and sophomores increased at the University of Iowa and the University of Northern Iowa in 1981 compared to the previous year. This year, the first year for the suspended parietal rule for freshmen at UNI, there is a significant reduction in freshmen occupants reported.

The Board Office noted that efforts continue to improve the study conditions in the residence halls through such means as "quiet" floors added at the University of Iowa. Iowa State University continues offering a variety of alternate living arrangements begun nine years ago. This includes continued expansion of single students housed in university apartments.

There has been no fundamental change in the philosophy underlying the resident housing program in the report year. Each residence system advocates as broad an experience as possible within its social, cultural, and educational programs. The University of Northern Iowa conducted a major survey in 1980-81 to determine university-wide attitudes on residence halls as educational environments.

Residence system revenues continued to increase in 1980-81 reaching \$41.3 million compared to \$37.7 million the previous year. The Board Office said this was a 9.7 percent increase and is a mixture of price inflation, increased occupancy, and increased meals served. Net operating revenues, that is, total operating revenues less operating expenses excluding

debt service and other mandatory transfers, increased from \$7.8 million in 1979-80 to \$8.1 million in 1980-81. After debt service requirements and building renovations and repairs were met, contingency reserves were strengthened.

Overall, the residence systems demonstrated voluntary reserves equal to 22 percent of actual income for 1980-81. Total reserves amount to \$14.9 million of which \$9.2 million were voluntary and \$5.7 million mandatory. There are some reserves accumulated for capital improvements at present at the University of Northern Iowa.

Based on recent reevaluation of reserve requirements at the University of Iowa and declining amounts available for voluntary reserves being forecast at Iowa State University and University of Northern Iowa, the voluntary reserve position is subject to change. The overall position is strong.

Voluntary reserves in 1980-81 amounted to approximately 8 percent of current investment in plant at original cost. Facilities are insured as required by bond covenants.

The Board Office reported that ongoing facility improvement and equipment replacement programs exist within each residence system.

In 1980-81 the residence systems reported outlays for all maintenance, repair, alteration, and renovation of \$5 million. Approximately \$2.3 million was expended from 1980-81 operating revenues and \$2.7 million from building improvement reserves.

All residence systems reported on fire protection improvements to comply with recommendations by the State Fire Marshal. A year ago the University of Iowa reported it expected to be in substantial compliance by the fall of 1981 with full compliance expected by 1982-83. Iowa State University reported compliance with operating exceptions during 1980-81. Capital improvement requirements being reviewed were targeted for completion in the following three years. UNI reported a three-phase implementation with work beginning in 1980-81 and completion of improvements projected for the fall of 1982-83.

According to the Board Office, recent legislation requiring smoke detectors and needed improvements to meet fire safety recommendations from student apartment inspections have extended the time initially estimated for compliance with fire protection requirements.

There was no new long-term debt established in FY 1980-81 nor in the current year. All required debt service was met including the SUI Hawkeye Park Apartment Project loan through the SUI Foundation. Aggregate debt service payments in 1980-81 were \$3.8 million.

The Board Office said that all three universities continue to forecast declines in student enrollment through the five-year planning period ending in 1986-87. Fall term headcount projections show declines ranging from

9 to 17 percent. Occupancy forecasts show reductions ranging from 4 to 19 percent for the same period. Demand for housing remains very strong at all three universities at present.

Institutional as well as Board Office concerns about current report content especially in view of changing economic and occupancy considerations resulted in the following recommendations:

1. That the universities in cooperation with the Board Office carefully review university and Board Office content with the objective to improve both reports. Careful consideration should be given to giving the reports a more forward look in contrast to the current emphasis on reporting historical information.
2. That the universities prepare separate planning reports on the resident housing systems detailing the impact of occupancy decline on plant capacity, revenues, expenditures, mandatory transfers, and fund balances. The plan should address how to maintain program quality while meeting all bond resolution requirements. The planning documents should cover at least a ten-year period and content would need to be determined cooperatively between the Board Office and the universities.

Mr. Richey noted that the residence systems show many similarities in terms of costs and proposed increases. He said the Board Office was pleased by the healthy financial condition of the systems as they enter a period of enrollment decline. Regent Jorgensen asked if, in planning for the future, the most important consideration was financial stability. Mr. Richey answered that it was more than that; it was the entire environment of the dormitories. The universities want to make them even more important from an educational standpoint.

The 1980-81 Residence System Reports were accepted by the board and recommendations made by the Board Office were approved by general consent.

LEGISLATIVE REPORT--1982 SESSION. It was recommended that the board accept the report.

The Board Office reported on key legislative actions and reviewed legislation introduced since the last board meeting through March 16.

Mr. Brownlee said that present at the meeting were the Regent legislative liaisons: Edward Voldseth, Reid Crawford, and Dennis Nagel. He said Reid Crawford and Dennis Nagel had assumed their positions recently. This had not been an easy session but he was very pleased by the way in which liaison had performed their tasks. He wanted to thank them all publicly for the way they had carried out their responsibilities. He asked them if they had anything to convey to the board.

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Dennis Nagel said that the Human Resources Appropriations Subcommittee had taken action on the block grant for maternal and child health. The Department of Health and University Hospitals have this program. There had been a recommendation that \$98,000 be transferred from the Department of Health to University Hospitals. This would be helpful to the continuation of the Specialist Child Health Care Program.

President Brownlee commented that the performance bond bill had passed the Senate without a dissenting vote. This is S.F. 2281, which relates to changing the dollar amount from \$5,000 to \$25,000 where performance bonds are required.

President Brownlee asked about possible state action concerning student aid. Mr. Nagel said this would be studied by an interim committee and the Board Office would be kept closely informed of any developments. President Brownlee said the Regents would be following and participating.

President Spriestersbach introduced Eleanor Birch, Co-Chair, Faculty Senate Budget Review Committee; and Howard Mayer, President of the Staff Council. They wished to speak on the Regents' effort to obtain supplemental appropriations for faculty vitality. The supplemental appropriations bill is SSB 2178. The funds for the enhancement of institutional vitality had been requested by the board as its first priority but had not been included in the bill by the Education Appropriations Subcommittee when they sent the bill to the full Appropriations Committee.

Mr. Mayer said that the members of the Staff Council were aware that these are critical times for the state universities and all of higher education. He said the university has accepted responsibility for increased enrollments in spite of problems in funding. He cited such things as deterioration of the physical plant and research equipment that has exceeded its life expectancy as areas of need. He said, however, that in these areas priorities could be established and costs estimated. Such is not the case with faculty and staff retention. He said it was impossible to quantify the effect of the loss of quality teaching, research, and service staff to the University of Iowa.

Mr. Mayer's personal area of responsibility is the hiring of research assistants for a basic medical research laboratory. He asked how one could ascertain the effect of the loss of their expertise on the continuity of a research project, the delay in publication, and ultimate success in obtaining grant funding by competitive renewal.

He said the university and the Regents must convince the legislature and Iowans that the programs and excellence they deserve and expect may not continue without additional support. He said the Staff Council understood that the legislature faces great economic pressures, but as the vitality fund is the first priority of the board he had hoped the legislature would also place a high priority on it and provide the necessary support.

Mr. Mayer said that even though this had not been funded the need would not go away. The Staff Council and the university do not want retrenchment to wither programs needed to maintain a degree of flexibility in responding to students' needs.

Mr. Mayer reminded the board that the university is dependent on the board's efforts to present the university's needs to the legislature.

Eleanor Birch began her presentation by thanking the board for all it had done with respect to legislation on behalf of the faculty. The faculty had been especially pleased to see a quote by President Brownlee on the front page of the Des Moines Register supporting faculty vitality.

Ms. Birch said that unfortunately these efforts had not been successful. She said there has been a loss in real income for faculty of 10 percent in 10 years. Another indication of the status of faculty salaries at the University of Iowa is that comparison shows it to be last in the Big 10.

She stated that during this same ten-year period the university has had huge increases in enrollments and has not kept up on physical plant repairs. As an example of the shortage of funding, she said that there have been cases where a department would run out of paper before the end of the year and faculty would have to buy its own.

Ms. Birch said the faculty understood reality. They knew there were many Iowans worse off than they were. They were aware of the recent unemployment figures for Dubuque. They knew this was not the time to ask for money. However, they have fallen behind because every year they have been told that this is not the time to ask for money. They were told this even in years when Iowa income rose a total of 41 percent and revenue rose 82 percent. In those years faculty salaries rose 7 percent.

Ms. Birch stated that what the faculty was asking for now was a moral commitment to make up for a decade of neglect. The faculty would like to be first in line when the economy of the state permits funding the vitality fund.

President Brownlee said that the vitality fund remains a number one priority of the Board of Regents. He then recognized Ronald J. Allen, President of the Faculty Senate.

Professor Allen said he was pleased to be a part of the tradition whereby faculty appeared before the board in the spring to express the effect that lack of funding has on the university. He said that in his four years at the university he had seen an incremental but perceptible decline. He knew that some of the reasons for this were beyond the board's control, such as legislative actions. He said the faculty didn't know if the board could have done anything differently, but they hoped the Regents would bear in mind the incremental decline of the institution when they sat down with the budget.

President Brownlee thanked all three speakers for the stance they had taken, and he assured them the board would do the best it could in these difficult times.

The Legislative Report--1982 Session was accepted by general consent of the board.

REPORT ON QUAD-CITIES GRADUATE STUDY CENTER. This item was deferred because of a death in the family of Dr. Donald Johnson, Executive Director of the Quad-Cities Center. Dr. Johnson had planned to make a presentation to the board.

PUBLIC HEARING ON PROPOSED MERIT SYSTEM PAY PLAN FOR 1982-83. It was recommended that the board schedule a public hearing on the Merit System Pay Plan for Tuesday, April 20, 1982, at 8:00 p.m., on the campus of the University of Northern Iowa, with the understanding that the President of the board has the authority to reschedule the hearing if necessary.

The Board Office explained that Chapter 19A of the Code and the rules of the Regents Merit System require the annual public hearing. A hearing in April will enable the board to act on final recommendations for revisions to be effective in July and will allow time for the required submission of pay plan revisions to the State Merit Commission and the Executive Council of Iowa prior to the implementation.

The President of the board customarily appoints a committee of board members to hold the hearing with the understanding that all members are welcome to attend. President Brownlee said that the Board Office would provide those board members who would attend with any information needed.

The recommendation to schedule a public hearing for the proposed Merit System Pay Plan for 1982-83 was received by general consent of the board.

INSTITUTIONAL WORK FORCE IN CONSTRUCTION. It was recommended that the board receive the report on institutional work force in construction.

The Board Office reported that in January 1981 the board considered the question of a change in construction bidding procedures. It was noted that the institutions and the board had been concerned for quite some time over the inefficiencies built into the dollar limit of \$10,000 established in Section 262.34 of the Code for public bidding on certain construction projects. That law had been on the books without adjustment to reflect price inflation since 1924. The Governor's Economy Committee had previously recommended that the dollar amount should be changed to \$50,000. The reasoning was that under present economic conditions, the limitation resulted in an excessive number of public hearings and required an ever-increasing amount of time and paperwork. It also restricted unduly the use of university employees who could otherwise perform much of the work.

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The institutions were faced at that time with a very serious problem in effective and full utilization of institutional personnel due to the 4.6 percent budget cutback. The actual expenditures for Building Repairs 1980-81 over Building Repairs 1979-80 saw a reduction in expenditures of 37 percent for the University of Iowa General University, 52 percent for Iowa State University, and 53 percent for the University of Northern Iowa.

A very large number of projects deferred in the cutback of funds were those estimated to cost less than \$10,000 that were normally done by institutional maintenance personnel. The institutions were faced with the situation of having to lay off some skilled craftsmen. Such dismantlement of a portion of the skilled maintenance staff for even a short period could seriously affect the institutions' ability to maintain its facilities in the future.

The Attorney General, upon request of the board, advised that "given the ambiguity in 262.34, the better interpretation is that the statute does not require contracts to be obtained through competitive bidding on every board project exceeding \$10,000; rather 262.34 merely establishes a procedure to be followed if and when the board decides to accomplish such a project by contract."

This opinion gave the board broad discretion to use its employees to carry out projects at Regent institutions. The board adopted a policy which both affirmed the board's intent to further the competitive bidding system and set limits on the board's discretion and use of public employees to carry out a project listed in Section 262.34.

The Board Office stated that the 1981 Legislative Session increased the value of contracts for public improvements from \$10,000 to \$25,000. When the board took action in July to amend its procedures to reflect this change, the board asked for a review of how the policy adopted in January 1981 had worked after one year's experience.

According to the Board Office, during the period from March 1981 to February 1982 the board awarded 116 construction contracts totaling \$23,980,039. During the same period, the institutions undertook ten other projects using physical plant work forces that had an estimated value of \$639,000. The University of Iowa undertook nine such projects at an estimated cost of \$479,000; Iowa State University undertook one project that had an estimated cost of \$160,000. The University of Northern Iowa, Iowa School for the Deaf, and Iowa Braille and Sight Saving School had no such projects, primarily due to the size of their physical plant work forces.

Iowa State University initially submitted three projects for use of physical plant labor. However, two of the three projects were eventually bid, as the MacKay Hall project--Food and Nutrition Remodeling--at \$160,000 was sufficient to occupy physical plant work forces at a time when there was not enough deferred maintenance work. As the year progressed, Iowa State University's mode of operation changed so that

physical plant forces were unable to take on even minor remodeling projects; instead, concentration was placed on deferred maintenance problems. Iowa State University sees the situation continuing for the foreseeable future as long as building repair allocations continue at substantially level amounts.

The University of Iowa projects were spread through the year although greater concentration on use of physical plant labor on such projects was apparent in January 1981, through submittal of four projects, than at any other time during the year. Part of the drop in use of physical plant labor was due to the development, as the year progressed, of an extremely competitive bidding market. Another strong influence was the legislative action increasing the bidding threshold to \$25,000. Nevertheless, the University of Iowa saw a need to utilize the policy in April, June, and November 1981 through application on single projects to even out usage of physical plant forces.

The thought had been expressed in July that perhaps the policy could be reduced from \$50,000 to \$25,000 to correspond to the bidding threshold set forth in Senate File 146. As noted earlier by the Board Office, the dollar limit of \$10,000 had been on the books without adjustment to reflect price inflation since 1924. The increase to \$25,000, while helpful to the institutions, does not match the original \$10,000 in current costs; that figure would be closer to \$100,000.

The Board Office recommended, based upon the review of institutional usage of the procedures for the past year, that no change be made in the policy at this time. There has been no abuse of the procedures. The vast majority of work at the institutions has been competitively bid. However, the policy has been used as an important management tool to use more effectively and to retain skilled individuals on the payroll of the institutions. The Board Office would continue to monitor the policy but does not expect the pattern of use to change over the next year unless there is a significant reduction in the Building Repairs allocations for fiscal year 1982-83.

The Board Office said that it believed strongly that the lowest cost in construction is obtained through public bidding. Nevertheless, the existence of this policy can be the means of retention of a skilled work force able to respond quickly to institutional maintenance needs.

Mr. McMurray added that if funding remains the same as at present there will probably be no increase in the use of this policy. He noted that the institutions had not changed dramatically their way of using their work force, but this policy is an excellent way to level out dips in building repair funds. He also noted that if the Law Building were funded, he anticipated competitive contract awards during FY 1983 to be almost double that of the current year and would certainly reach \$40 million.

The report on institutional work force in construction, including the recommendation that the policy be continued, was accepted by general consent of the board.

RESIDENCY APPEALS - IOWA STATE UNIVERSITY. It was recommended that the board deny the appeals by David W. Johnson and Thomas E. Heidkamp from Iowa State University.

The Board Office said that in January Iowa State University informed the Board Office of two residency appeals and these were routinely referred to the Interinstitutional Registrars' Committee for review and recommendation. The Registrars' Committee reviewed these two requests for appeal and in both instances recommended that the nonresident classification is the appropriate classification.

The Board Office briefly described the circumstances surrounding these two appeals as follows:

David W. Johnson appealed his classification on the basis that he was "misclassified and should never have lost his Iowa residency." Mr. Johnson was born in Iowa in 1961. His parents moved to Oregon in 1978. He indicated that he remained in Iowa to finish that school year but was forced to move to Oregon because he "wasn't able, legally or financially, to remain in Iowa." He has indicated his intention to stay in Iowa and would like to finish his last year of school as an Iowa resident.

In December the University Review Committee, after much deliberation, found that he had not yet established residency for the purposes of tuition in the state of Iowa, even though he did have a strong desire to remain in Iowa with relatives because of conditions in his immediate family. The Interinstitutional Registrars' Committee reviewed the papers related to the appeal made by Mr. Johnson and agreed that Mr. Johnson has not yet established residency for the purposes of tuition and unanimously recommended the nonresident classification.

Thomas E. Heidkamp wrote to the university in November requesting resident registration fee status. In his letter he indicated that he and his wife have been full-time residents of the state of Iowa for over fifteen months. His wife was a full-time employee in Ames for over fourteen months. Both he and his wife paid 1980 state income taxes. He noted a misunderstanding of the "qualifying guidelines for resident registration fee status stated in the graduate catalog."

The Resident Review Committee in December found that Mr. Heidkamp's spouse would become a resident for tuition purposes in the fall of 1981 and that he would become a resident for tuition purposes in the fall of 1982 following Chapter 1, Section 720 in the Iowa Administrative Code, which contains the Board of Regents rules.

The Registrar's Committee on Coordination reviewed the papers related to the residency classification appeal made by Mr. Heidkamp. The committee, by a majority vote of 2 to 1, recommended the nonresident classification. It was the feeling of the majority of the committee that the primary reason for Mr. Heidkamp coming to Ames was to attend graduate school and that Mr. Heidkamp had not overcome the presumption that he is here primarily for educational purposes.

The Board Office recommended that the board deny the appeals and uphold the recommendations of the Registrar's Committee on Coordination and the Residency Review Committee at Iowa State University.

President Brownlee told the board they must decide whether it wanted to hear these appeals or uphold the registrars' decision. He said that W. Albert Cox, Registrar at the University of Iowa, would answer any questions they might have.

MOTION: Mr. Nolting moved that the board deny the appeals by David W. Johnson and Thomas E. Heidkamp from Iowa State University. Mrs. Murphy seconded the motion and it passed unanimously.

Regent Anderson asked when the Regent residency policy had been instituted and whether it had been reviewed in recent years. President Brownlee commented that it was almost like common law; it was a series of rules that had been built up from time to time. Mr. Cox said the most recent revision had been in October 1980, when it had been completely rewritten. The main purpose of this last revision had been to eliminate sexist language. It had then been approved by the board and the Administrative Rules Review Committee.

Regent Anderson asked if the last revision had taken into consideration the changing patterns of living that have evolved, such as the fact that women now get jobs and husbands might now go where women go. Mr. Cox explained that the changes had been made without regard to sex and marital status. Regent Neu asked if this meant that one of a couple could be a resident and one a nonresident. Mr. Cox said that it did. President Brownlee said he could see a problem here if either spouse got a job someplace and the other one is a student that follows the spouse. Mr. Cox said the registrars generally agreed with that and tried to determine which came first: employment or school. He said this was sometimes difficult to determine.

Regent Harris said he thought he had been told that the rules were very clear-cut but, if that were the case, he wondered how it could be that the Registrars' Committee voted two to one on this matter. Mr. Cox said the rules were clear cut as far as they went, but there are so many possible situations that the rules cannot cover every contingency. President Brownlee added that it was a sensitive, difficult, and complicated area.

COMMENCEMENT DATES - SPRING 1982. It was recommended that board members indicate their interest in attending commencement at the Regent institutions.

The Board Office noted that the Iowa School for the Deaf will not have a graduation exercise this year since there are no students graduating. Several years ago the board approved a measure that held back a whole class of students as a needed developmental effort for students who had been affected by rubella. The next graduation at ISD will be in May 1983.

The dates are as follows:

State University of Iowa	May 15, 9:30 a.m., Hancher Auditorium
Iowa State University	May 15, 9:30 a.m., Hilton Coliseum
University of Northern Iowa	May 8, 2:00 p.m., UNI-Dome
Iowa Braille and Sight Saving School	May 29, 11:00 a.m., Old Main

BOARD OFFICE PERSONNEL REGISTER. The following actions reported in the Board Office Personnel Register were ratified by the board:

Change of Status: Rebecca Spiess, Clerk-Typist III to permanent status after six months' probation, effective 2/10/82.

Travel Request/Professional Development Opportunity: Dr. Robert J. Barak, Director of Research/Academic Affairs, partial payment of travel and other expenses of attending Institute for Educational Management, Harvard University, June 24-July 28, 1982; cost sharing \$2,920 Board Office budget, \$2,000 or balance of cost by Dr. Barak personally.

EXECUTIVE SESSION. President Brownlee reported that the board needed to enter into executive session for the purpose of discussing matters that presently are in litigation or where litigation is imminent, as provided in the Code of Iowa, Section 28A.5(c). On a roll call vote as to whether to enter into executive session, the following voted:

AYE: Anderson, Harris, Jorgensen, Murphy, Nolting, Neu, Wenstrand,
and Brownlee
NAY: None
ABSENT: McDonald

The board, having voted by at least a two-thirds majority, resolved to meet in executive session beginning at 4:30 p.m. and arose therefrom at 5:02 p.m.

The following business pertaining to general or miscellaneous items was transacted on Thursday, March 25, 1982.

ANNUAL REPORT ON EQUAL EMPLOYMENT OPPORTUNITY AND AFFIRMATIVE ACTION. It was recommended that the board:

1. Accept the affirmative action reports as submitted by Regent institutions and the compliance office.
2. Encourage cooperation and exchange of information between institutions and the Board Office.
3. Encourage institutions to be imaginative in their selection processes in employing more persons of the protected classes.

The Board Office reported that the Regent institutions have been mandated by a number of federal and state statutes and executive orders to carry out equal employment and equal educational opportunity programs. Failure to comply can result in the withholding of federal funds from requested grants and contracts, cancellation of current grants and contracts, and debarment from the receipt of future federal financial assistance. Further, the institutions are subject to back pay, hire, or rehire orders.

The institutions periodically are subject to on-site compliance reviews by various federal agencies. These reviews stem from either discrimination complaints as filed by employees with a federal or state agency or by a pre-award audit, particularly if the institution is to receive a substantial grant of federal assistance.

The emphasis of institutional EEO and Affirmative Action reports continues to be placed on the employment of minorities and women.

The Board Office noted highlights of each institution's report, as follows. The complete reports are on file in the Board Office.

University of Iowa. The University of Iowa's report indicates substantial progress in educating students, staff, and faculty to principles and practices of equal opportunity and affirmative action.

However, the Board Office noted that in comparing the overall occupational distribution of males and females in the four main categories of employees [i.e., White-Collar (includes Executive/Administrative/Managerial; Faculty/Tenure-Track; Faculty/Nontenure-Track; Professional and Scientific), Secretarial/Clerical; Technical/Paraprofessional; and Blue-Collar (includes Skilled Craft/Service Maintenance)] female employees are behind their male counterparts from an overall percentage aspect. In 1981, 2,764 or 63 percent of the male work force was employed in the white-collar category. During the same period, 2,210 or 42 percent of the female work force was employed in the white-collar category. A similar employment situation existed in 1980. More importantly, 4 percent of the males employed in white-collar positions were employed in Executive/Administrative/Managerial positions both in

1980 and 1981, while 1 percent of the female white-collar employees were employed in comparable positions. Of the males employed in the white-collar category in 1981, 1,263 (46 percent) were employed as Faculty, Tenure-Track, while 232 (10 percent) of females employed in white-collar positions were employed as Faculty, Tenure-Track.

The Board Office felt that this information suggested that the university should continue to emphasize the need for affirmative action for females in administrative and faculty (tenure and nontenure) positions.

The institution has made significant progress in the employment of minorities. Almost 73 percent of the total of minorities employed at SUI are in the professional categories of employment. By contrast, about 50 percent of the Caucasians employed are in the professional category. The percentage of minorities in the university work force was 4.3 percent in 1981 and 4.2 percent in 1980. These percentages exceed the percentage of minorities in the work force in the Standard Metropolitan Statistical Area.

Of the total student enrollment, the institution had 9 fewer black undergraduate and 27 graduate students in 1981 than in 1980. There was also a decrease of 5 American Indian undergraduate students. The university enrolled 35 Asian and 23 Hispanic students during the same period. In 1981 females constituted 50.4 percent of the total undergraduate enrollment.

Iowa State University. Iowa State University has initiated major procedural changes relative to the development and implementation of its Affirmative Action program. These changes have led to the regrouping of jobs by classification and categories in order to reflect more accurately the nature of jobs and to determine whether underutilization occurs for any group(s) within a classification or category.

During the 1980-81 program year, the university hired 50 persons in full-time Faculty Tenure-Track positions. Of the 50 hired, 12 were female, 4 were minorities, 1 was handicapped, and 2 were veterans. The Board Office asked the board to note statements by Iowa State University regarding the selection process which, at times, may exclude minorities and females even when qualified minorities and females may be available in the employment pool.

The Board Office said that when comparing the overall occupational distribution of males and females in the four main categories of employees, it noted that in 1981, 2,175 males (69 percent) were employed in the white-collar category and 665 females (32 percent) were employed in the white-collar category. Of the males employed in the white-collar category in 1981, 1,079 (50 percent) were employed as Faculty, Tenure-Track, while 235 or 35 percent of females employed in white-collar positions were employed as Faculty, Tenure-Track.

It is noteworthy that the institution's Affirmative Action program continues to be productive regarding the employment of minorities. Of the minorities employed by the university, 142 (72 percent) were employed in white-collar positions.

Iowa State University increased the number of black undergraduate students by 34 between 1980 and 1981. It is significant that the number of undergraduate Hispanic students increased by 49, and graduate Hispanic students by 2. The university has intensified its efforts to identify students with disabilities. The number of female undergraduate students decreased by 139 as male undergraduates increased by 132. Iowa State University was able to increase its female graduate students by 2 between 1980 and 1981.

University of Northern Iowa. The University of Northern Iowa continues its efforts in actively recruiting minority and handicapped students. The number of students applying to the university with learning disabilities is increasing. The university is committed to meeting the needs of these students by designing special support services programs.

The university reported that faculty recruitment for persons of the protected classes continues to be a challenging and vexing problem. In the Executive/Administration/Managerial category, males increased their representation by 19 persons while females decreased from 7 to 4 persons. The Board Office said it appears that steps should be taken by the institution to increase the overall representation of females in white-collar positions. In 1981, 549 males (72 percent) were employed in white-collar positions while 38 percent of the female work force was employed in similar positions.

The institution was able to increase the number of its minority employees by 3 in 1981. The number of minorities employed in Administrative and Faculty positions in 1980 and 1981 was somewhat comparable to those of Caucasians employed in similar positions.

The efforts of the university to recruit minority students is reflected in an increase of 10 undergraduate Asian students for 1981. The number of Hispanic graduate students increased by 4 from 1980 to 1981. The institution experienced a loss of 7 black undergraduate and 6 black graduate students during 1980 and 1981. The number of female undergraduate students increased by 30 while the number of female graduate students decreased by 35.

Iowa School for the Deaf. The school has increased the number of female faculty staff by 11 persons. The institution employs 31 persons who would be considered handicapped. Efforts are made to advise employees of vacancies which facilitates promotion from among its employees. Three females were recently promoted by ISD. The institution increased its work force by 8 persons from 1980 to 1981. Females received 7 of these positions.

Iowa Braille and Sight Saving School. The school has not experienced any overall change in the total number of employees between 1980 and 1981. The institution lost 1 female in the professional area and 9 female employees in the technical/para-professional area.

Iowa Braille and Sight Saving School has a problem in that the time-distance factor and wages paid makes it difficult to attract minority group persons for employment.

In summary, the Board Office felt that progress is being made by Regent institutions in meeting their overall affirmative action commitments. The Board Office expects that problems will continue regarding the availability of qualified and qualifiable persons, the relocation of potential minority group and female faculty and professional and scientific employees to Iowa communities where institutions are maintained, time-distance factors regarding employment at Regent institutions, and retaining staff because of higher salaries offered by other institutions and private industry.

President Brownlee asked Mr. Maxwell if he wished to note any problems or accomplishments. Mr. Maxwell said he had encountered more resistance during the past three years than in his previous years in the Board Office. He said he felt that businesses must think affirmative action is over, particularly for females. He said the Board Office sometimes has to tell a business that the board will take its business elsewhere in order to bring them into compliance. In answer to a question from President Brownlee, Mr. Maxwell said the board had given him the tools he needed to work with.

Regent Anderson noted that the Iowa State University report said the selection process, as it actually works, sometimes excludes minorities or females even when they may be more qualified. The report had stated that in some cases it is the desired person who determines the qualifications for the position and not the best fit between the qualifications and the applicant pool. Regent Anderson felt this was a way of getting around affirmative action. Mr. Maxwell agreed and said this pattern was seen in businesses as well as educational institutions. He added that this was an area of concern for the Interinstitutional Committee.

Vice President Christensen said that Iowa State University is sensitive to this problem and has tried to make the staff more aware of this. President Parks said it was extraordinarily difficult to deal with this problem. He said, as an example, that the chairperson of the Department of Home Economics is relinquishing her post. The committee went over all of the candidates and chose a man. Vice President Martin said there had been a similar situation at the University of Northern Iowa, where a man had been selected as chair of the Department of Home Economics. He noted that federal guidelines look favorably at selecting a male in fields dominated by females.

Mr. Maxwell then introduced the members of the Interinstitutional Committee on Equal Employment Opportunity who were present at the meeting. They are: Classie Hoyle, SUI; Charles Samuels, ISU; and Norris Hart, UNI, Chair. Mr. Maxwell mentioned that the other members of the committee are Ronald Malone, IBSSS; and Helen Christensen, ISD.

Ms. Hoyle said she did not like the term "white-collar" for the top positions. She felt that it was preferable to analyze and classify positions by function, primarily occupational groups. She said that at the University of Iowa there is some underutilization of women in faculty,

particularly tenure-track, but none in the top positions and only one in the next to top group. Ms. Hoyle said that the University of Iowa would show significant gains in next year's report. She said they have had five "firsts": five departments have appointed women for the first time. She said there had been a change in attitude and that was the most important thing.

Ms. Hoyle continued by noting the decline in black students at the university. The university has recently hired a talented person to recruit and hopes for positive results next year. She said that budgetary limitations have hampered recruiting, particularly in the area of travel costs.

Regent Harris asked if this recruiting was done primarily in black institutions. Vice President Philip Hubbard responded to this. The recruiter works with all departments to establish goals and priorities and then makes an annual or semi-annual tour to the south and up the east coast. One place the recruiter will go is Atlanta, which has many high quality black institutions. Mr. Hubbard also mentioned budget problems. He said other Big 10 institutions can invite blacks to the campus and pay their expenses, but the University of Iowa is unable to do this.

The next institutional speaker was Charles Samuels, who said Iowa State University recruited mainly by sending minority graduate students back to their undergraduate institutions to talk to prospective students. Iowa State's minority student include blacks, Indians, and Hispanics, but its recruiting is mainly for blacks and mainly in the south, according to Mr. Samuels.

Regent Anderson pointed out that the figures for women in the Executive/Administrative/Managerial category varied greatly at Iowa State University (11 percent) and the University of Iowa (1 percent). She said it did not seem possible that these two institutions could vary that much. Mr. Samuels said that it would depend on what each institution included in that category. He said Iowa State had indicated in its report that they had made some changes in their categorization, but he could not say whether that would account for the differences in percentage between ISU and SUI. He did note that ISU had not attempted to increase the classification of Manager.

Regent Anderson said she was very concerned that the figures were not comparable. She felt they were misleading. She thought Iowa State might be reaching down into a category that the other schools did not include as managerial.

Assistant Vice President Small said this situation illustrated the point that this information really could not be comparable. The institutions submit material to the Board Office, but it is not comparable information and it should not be put into composite tables. She pointed out that the percentage is small at the University of Iowa because it includes women in Nursing. If Nursing were factored out, the percentages would be comparable.

Acting Vice President Moll said he too was concerned by the way the statistics had been handled. He said the only way to have accurate information is to look at statistics field by field or department by department. When these figures are lumped together they can cover up problems or show problems where there are none. He noted that the University of Iowa's group is much larger, and the university had broken it down into subgroups. He said if these figures were looked at in a more detailed fashion they would give a more accurate impression.

President Parks said this was one disadvantage of the type of governance of the Regent institutions. Different data do not compare, and when the Board Office tries to compare different schools and different environments it does not work.

Mr. Maxwell said the Board Office had not attempted to reference one institution against another. He said these tables show facts. As an example, he noted the figures for tenure-track faculty. In this area, males had 46 percent and women 10 percent of the white-collar category of employment. Mr. Maxwell said these were facts and the Board Office did not change them.

Vice President Martin said he was happy to mention an area in which the University of Northern Iowa had been successful. The university has had four American Council on Education fellows that are females. These internships are designed to provide experience for faculty to qualify for administration. He did not think any other institution in the country has had more than a couple.

President Kamerick ended the discussion by saying that although he did not understand all of the figures, he did understand that the percentage of women and minorities had increased at all three universities. President Brownlee said he hoped this would continue and the board was ready to do anything possible to aid the universities in this respect.

The Annual Report on Equal Employment
Opportunity and Affirmative Action
was received by general consent of the
board.

NEXT MEETINGS. President Brownlee said that it had been necessary to make several changes in the schedule of meetings. The new schedule is as shown below:

April 21-22	University of Northern Iowa (Acad.Sem.)	Cedar Falls
May 19	University of Iowa	Iowa City
May 20	Iowa Braille & Sight Saving School (Acad.Sem.)	Vinton
June 16-17	Iowa State University (Acad. Sem.)	Ames
July 21-22	Iowa State University (possibly one-day mtg.)	Ames
August	No meeting	
September 15-16	University of Iowa (Acad. Sem.)	Iowa City
October 20-21	Iowa School for the Deaf (Acad. Sem.)	Council Bluffs
November 17-18		Des Moines
December 15-16	University of Northern Iowa	Cedar Falls

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President Brownlee then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to the general docket. There were none.

STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Wednesday, March 24, 1982.

PROPOSED RESIDENCE SYSTEM RATES FOR 1982-83. It was recommended:

1. That the board approve the rate schedule for the Department of Residence Services, to be effective beginning with the 1982-83 academic year for residence halls. The rate for a double occupancy room per occupant with full board would be raised \$78 to \$1,912 or a 4.5 percent increase compared to 1981-82.
2. That the board approve the rate schedule for family housing, effective with the new and renewed leases on May 14, 1982. Monthly rates are proposed to increase on the average 3.5 percent.
3. That the board accept the enclosed preliminary budget estimate for FY 1982-83, subject to further review and action when the university operating budgets are approved for 1982-83.

In its supporting information, the Board Office noted that, following board policy, residence hall occupants participated in the rate setting process. Residence hall student government recommended the proposed distribution of the overall rate increase necessary to meet budget to the various room options. Members of the Associated Residence Halls are reported to have discussed and voted on the rate increases by room type and voted to raise rates in a manner that continues to narrow the cost spread among various residence hall room options.

The Board Office said that overall the proposed residence system rate changes for both housing and board at the University of Iowa in 1982-83 are significantly less than the other two universities. The low rate increases proposed come about in part from very high occupancy rates in 1981 and 1982, increasing numbers of board-only contracts from persons outside the residence system, and less price inflation on food and utilities than anticipated in 1980-81. As a result of these conditions, the university reported that voluntary reserves have become larger than planned, making lower rates of increase possible.

The Board Office staff concurred with the university's evaluation of its voluntary reserve position. Short-term rate reductions to adjust voluntary reserves are appropriate.

The extraordinarily low rate increases proposed for 1982-83 are recognized as having long-term effects on reserve levels. The Board Office said it believed that the university must continue to plan for a strong reserve position so that unanticipated changes in occupancy will not result in operating difficulties.

Preliminary budget plans confirm that all operating costs, debt service requirements, mandatory fund transfers, and voluntary reserve balances are covered. Accordingly, the Board Office recommended that the proposed rate schedules be approved and the preliminary budget estimates be accepted.

Mr. Brownlee called on Vice President Philip Hubbard to answer any questions the board might have. Dean Hubbard introduced two student representatives who were attending the meeting: Patricia Maher, President of the Student Senate; and Brad Bartels, President of Associated Residence Halls.

Regent Wenstrand noted that the University of Iowa has a lower proportion of upperclassmen in the residence halls than the other universities. Vice President Hubbard said last year was the first year there had been such a small percentage. The reason for this is that the university feels that the programs in the halls are particularly valuable for entering students -- freshmen, sophomores, and transfer students -- so those students are given preference for dormitory space.

Regent Wenstrand commented that there was an advantage in having upperclassmen in the residence halls. Vice President Hubbard concurred. He said that older students serve as role models. However, the halls are not entirely without upper-level students. There are resident advisors on each floor and various members of student government who are upperclassmen. He said he had noted that in the absence of upperclassmen, freshmen and sophomores themselves assumed leadership and served as role models.

President Brownlee said these rate increases assumed full occupancy. Mr. Richey added that they also assume that the university will continue to contract with the Mayflower Apartments for overflow applicants. Vice President Hubbard said this was correct. The arrangement with Mayflower has worked out very well for the university.

MOTION:

Mr. Nolting moved that the board approve the rate schedule for the Department of Residence Services, to be effective beginning with the 1982-83 academic year for residence halls; that the board approve the rate schedule for family housing, effective with new or renewed leases on May 14, 1982; and that the board accept the preliminary budget estimate for FY 1982-83, subject to further review and action when university operating budgets are approved for 1982-83. Mr. Neu seconded the motion and it passed unanimously.

The proposed rates and the preliminary budget are shown on the next three pages.

THE UNIVERSITY OF IOWA
RESIDENCE SYSTEM RATES

DEPARTMENT OF RESIDENCE SERVICES
PROPOSED RATE SCHEDULE

RESIDENCE HALLS	Present Rates	Proposed Rates	Increase	
			Amount	Percent
ACADEMIC YEAR 1982-83				
Basic Room Rates (Per Person)				
Single	\$1,183	\$1,231*	\$48	4.1%
Double	860	902*	42	4.9
Triple	709	748*	39	5.5
Multiple	641	676*	35	5.5
Additional Rate Per Room For:				
Rooms with airconditioning	120	132	12	10.0
Rooms with private bath	552	580	28	5.1
Rooms with kitchen units	60	63	3	5.0
Suites	400	420	20	5.0
Temporary Housing (Per Person)				
(daily rate)	1.85	1.85	-	-
Board Rates				
Full Board (20 meals per week)	974	1,010	36	3.7
Lunch & Dinner (13 meals per week)	937	971	34	3.6
Breakfast & Dinner (14 meals per week)	909	942	33	3.6
Room & Full Board Combined (Per Person)				
Double	1,834	1,912*	78	4.3
Triple	1,683	1,758*	75	4.5
Double with bath	2,110	2,202*	92	4.4
Single	2,157	2,241*	84	3.9

Includes \$3 (\$1.50 per semester) for Associated Residence Halls Activity Fee

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<u>Present Rates</u>	<u>Proposed Rates</u>	<u>Increase</u>	
		<u>Amount</u>	<u>Percent</u>

RESIDENCE HALLS

SUMMER SESSION 1983

Basic Room Rates (Per Person)

Single	\$283.00	\$295.00	\$12.00	4.2%
Double	205.00	215.00	10.00	4.9
Triple	168.00	177.00	9.00	5.4
Multiple	152.00	160.00	8.00	5.3

Additional Rates Per Room For:

Rooms with airconditioning	120.00	132.00	12.00	10.0
Rooms with private bath	132.00	138.00	6.00	4.5

Board Rates

Full Board (20 meals per week)	247.00	256.00	9.00	3.6
Lunch & Dinner (13 meals per week)	235.00	243.50	8.50	3.6
Breakfast & Dinner (14 meals per week)	226.00	234.00	8.00	3.5

<u>Present Monthly</u>	<u>Proposed Monthly</u>	<u>Increase</u>	
		<u>Amount Per Month</u>	<u>Percent</u>

FAMILY HOUSING

Parklawn				
Efficiency	\$102.50	\$104.00	\$ 1.50	1.5%
1 Bedroom	129.00	132.00	3.00	2.3
Hawkeye Court				
1 Bedroom	137.50	128.50	- 9.00	-6.5
2 Bedroom	165.00	153.00	-12.00	-7.3
Hawkeye Drive				
2 Bedroom	177.00	187.00	10.00	5.6
Hawkeye Park				
2 Bedroom	166.00	170.00	4.00	2.4
Staff & Faculty				
Additional	15.00	15.00	-	-

All rates include water. Other than heat in Hawkeye Drive, gas and electricity are paid by the tenant directly to local utility company as metered.

All units are unfurnished.

RESIDENCE SYSTEM INTERFUND TRANSFER. It was recommended that the proposed transfer of \$1,400,000 to the dormitory improvement fund from the dormitory surplus fund be approved.

As background information, the Board Office said that the 1963 bond resolution for the University of Iowa Dormitory System authorizes the transfer of \$480,000 per year from operating revenues to the improvement fund. Over the years, the \$480,000 transfer for improvements has proved inadequate because of price inflation and the increased use of the physical plant. The university's annual residence system report and five-year planning document forecast (in 1981-82 dollars) improvement fund expenditures well in excess of \$1 million annually through 1985-86.

This year the institution proposes to transfer \$1,400,000 from the dormitory surplus fund to the improvement fund to meet planned expenditures. The Board Office noted that these expenditures are not reported as operating expenditures and therefore do not require a budget ceiling change.

The Board Office said this transfer should be considered reasonable, necessary, and routine. The board had previously approved transfers to the dormitory improvement fund in excess of the requirements of the 1963 bond resolution and it was recommended that the board do so again.

Vice President Hubbard commented that this regular fund transfer is necessary because the reserves which were established are not adequate because of inflation.

MOTION:

Mr. Wenstrand moved that the board approve the transfer of \$1,400,000 to the dormitory improvement fund from the dormitory surplus fund. Mr. Neff seconded the motion and it passed unanimously.

The following business pertaining to the State University of Iowa was transacted on Thursday, March 25, 1982.

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

APPOINTMENTS. The board was requested to approve the following appointments:

Daniel L. Hall as Head of Family Dentistry in the College of Dentistry, effective March 15, 1982.

Juliet Kaufmann as Director of the Undergraduate Academic Advising Center, effective April 5, 1982.

Paul Shang as Director of Special Support Services, effective April 30, 1982.

MOTION: Dr. Harris moved that the board approve the appointments of Dr. Hall, Dr. Kaufmann, and Dr. Shang. Mrs. Murphy seconded the motion and it passed unanimously.

REPORT ON FACULTY DEVELOPMENTAL ASSIGNMENTS, 1980-81. It was recommended that the board receive the report on faculty developmental assignments for 1980-81 for the State University of Iowa.

The Board Office said that in accordance with Section 4.08 of the Regents Procedural Guide, the University of Iowa was reporting on its faculty developmental assignments for 1980-81. The report presented a brief discussion of the faculty members' activities and accomplishments while on leave. These activities included research; the writing of articles, poems, textbooks, monographs, and other publications; the completion of new art works and compositions; lectures; study; data collection; and investigations in a variety of academic areas.

The original estimated replacement cost was \$117,400 for the leaves taken. The actual replacement cost was reported to be \$98,400. The Board Office said that in response to questions raised at the last board meeting, the Interinstitutional Committee on Educational Coordination has reported that the replacement costs are being determined on the same basis at each of the institutions and that they represent the total amount of additional funds allocated to departments or colleges to replace the faculty member on leave. The Board Office said that additional information on this question has been requested and will be reported to the board at a future meeting.

The report on faculty developmental assignments was received by general consent of the board.

ANNUAL REPORT OF THE FAMILY PRACTICE EDUCATION ADVISORY BOARD. It was recommended that the board receive the annual report of the Family Practice Education Advisory Board.

The Board Office stated that the statewide Family Practice Training Program was recommended by Governor Ray and was established by the legislature in 1973 for the purpose of training resident physicians in family practice through a system of community-based residency programs. The Dean of the College of Medicine at the University of Iowa is responsible for the administration of the statewide program. The Code of Iowa, Chapter 148D, creates an Advisory Board and provides for the use of funds. Chapter 148D also requires an annual report. A complete copy of the ninth annual report is on file at the Board Office.

In a cover letter to the report, Paul M. Seebohm, Chairman of the Family Practice Education Advisory Board, stated:

The statewide network of Family Practice Residency Programs continues to be effective in producing, retaining, and attracting physicians in sufficient number to stabilize the population of family physicians in Iowa. The attraction to rural Iowa by graduates of this program is a major step in correcting the maldistribution of physicians that was at crisis proportions just ten years ago.

The report shows the locations of nine Family Practice Residency Programs in Iowa with a total current enrollment of 170 resident physicians. Enrollment trends and statistics are presented. Over 55 physicians are graduated each year, and in each of the last two years over 65 percent of those entering practice have selected Iowa sites. A total of 136 graduates have entered Iowa practices since 1974 in addition to 54 graduates of training programs outside the state who have been attracted to Iowa towns.

The Board Office noted that program costs in 1980-81 were \$11,340,702 with 10.0 percent from state appropriations, 7.0 percent from federal grants, 34.0 percent from practice revenue, and 47.5 percent from hospital support. The 1982-83 appropriations request is \$1,394,000, or approximately 10 percent of the costs forecast for the statewide program next year (\$12,683,166).

President Spriestersbach said this was a topic of considerable interest in the distribution of health services. He introduced Dr. Paul Seebohm, the director of the program.

Dr. Seebohm said studies show that trainees tend to stay where they take their last training, and that was the premise for the establishment of this program. At the time of its establishment, all of the experts, including family physicians themselves, said the program could not possibly succeed. Dr. Seebohm said it was a good thing the university had not listened to this advice because students had responded overwhelmingly.

Dr. Seebohm noted that of those who elect to stay in Iowa, many are going into communities of 10,000 or less. This is important in Iowa because of the lower rural population. He said the Community Physicians' Placement Program had either visited or placed physicians in 180 communities in the state. This agency had more information about the various communities' health backgrounds than any other agency in the state. It serves as a clearinghouse in matching physician to community.

Regent Jorgensen said that those who live in a community that is served by the Family Practice Training Program appreciate the sensitive way in which the community is treated. She said it was an excellent program and an excellent service.

Dr. Seebohm said the Advisory Board and all involved in the program ask that it be continued for some time. President Brownlee thanked Dr. Seebohm for a good program and a good report.

The annual report of the Family Practice Education Advisory Board was received by general consent of the board.

TERMINATION OF THE BUREAU OF POLICE SCIENCE. It was recommended that this be referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

The Board Office stated that the University of Iowa is requesting that the board approve the discontinuance of the Bureau of Police Science effective May 1, 1982.

The university reported that the Bureau of Police Science, through the leadership of Professor Richard L. Holcomb, has stimulated the development and improvement of police training throughout the state. As a result, the primary, original function of the bureau is being carried out by other state agencies and is no longer needed. This action will coincide with the retirement of Professor Holcomb, which will be brought to the board at a later date.

President Brownlee extended the thanks of the board to Professor Holcomb for his service and important contributions to improving the quality of training provided to peace officers.

The discontinuance of the Bureau of Police Science was referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendations by general consent of the board.

NAME CHANGE - DEPARTMENT OF FAMILY DENTISTRY. It was recommended that the proposed change in the title of the Department of Comprehensive Care in the College of Dentistry to the Department of Family Dentistry at the

University of Iowa be referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

The university noted that this proposal involves only a change in name and that there would be no programmatic or fiscal implications of this change.

The change in title of the Department of Comprehensive Care in the College of Dentistry to the Department of Family Dentistry was referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation by general consent of the board.

QUARTERLY REPORT BY UNIVERSITY HOSPITALS. It was recommended that the board (1) receive the quarterly report to the State Board of Regents on Delegated Governance Functions from the University of Iowa Hospitals and Clinics and (2) approve the proposed change in the Bylaws.

The Board Office explained that this report is based on the delegation of authority granted by the State Board of Regents in 1976 defining the governance patterns for University Hospitals and its clinical staff. Through this action, certain internal governance functions were delegated to the University Hospital Advisory Committee through the president of the University of Iowa and the director of University Hospitals and Clinics.

The March 1982 report consists of four items: (1) University Hospital Advisory Committee agenda items; (2) quality assurance activities; (3) clinical privilege delineation; and (4) proposed amendment to the University Hospital and Clinic's Bylaws. A complete copy of the report is on file in the Board Office.

The proposed amendment to the Bylaws is a sentence added to Article IV, Section 5, Part I to satisfy the JCAH recommendation that the due process provisions be cross-referenced in the provisional status paragraph:

If modification, including termination, of clinical privileges is recommended, the recommendation shall be handled as provided in Part C of this section.

President Brownlee introduced John W. Colloton, Director of University Hospitals and Clinics.

Dr. Colloton briefly described the contents of the report. He then introduced Mary Beck of the Quality Assurance Program.

Ms. Beck said that the Quality Assurance Program provides an organizational structure which establishes the framework essential for appropriate evaluation of patient care. University Hospitals has had such a program for decades but it was first formally written in 1975. It is primarily a review by external agencies. The essential components of a good quality assurance program are:

1. Responsibility for implementation of elements of the quality assurance plan must be identified.
2. Identification of important or potential patient care problems/concerns, with a system of setting priorities for problems to be established.
3. Objective assessment of the cause and scope of problems/concerns, including determining priorities for investigation and resolution.
4. Implementation of actions to resolve problems/concerns.
5. Monitoring of resolved problems to assure sustained resolution.
6. Maintenance of documentation to substantiate the effectiveness of the overall program.
7. Annual review and evaluation of the quality assurance plan.

Ms. Beck said that the Quality Assurance Program of University Hospitals and Clinics is designed to meet these standards. She said there are many committees working on this. It involves cooperation with support programs. A current area of concern is devising criteria for expanded outpatient surgery. There is a mechanism for patients to express concerns and complaints. Monthly reports by patient representatives assure that complaints will be met.

Ms. Beck then introduced Barbara Carlson who would explain the Utilization Review Plan.

Ms. Carlson explained that the Utilization Review Plan is designed to assure that health services provided to patients are medically necessary, provided in an efficient manner, and focused on those patients who need it most. Pre-admission screening is supported by criteria developed by the hospital. It is determined how sick the patient is and whether the patient needs hospitalization at the acute care level. Estimated stay is reviewed to determine whether the patient should remain in the hospital bed or be discharged to a nursing home or his own home. Discharge planning uses staff to deal with patient needs and post-hospital planning. Staff also works with the Department of Social Services in post-hospital planning.

Ms. Carlson said that a new program requires that all Iowa hospitals perform some procedures on an inpatient basis only if it is determined that this is necessary; otherwise it must be on an outpatient basis.

According to Ms. Carlson, the Utilization Review process had originally been used by the medicare and medicaid programs. In 1981 Blue Cross patients were added to this review process. In 1982 it will be supported by other private payers. In answer to a question from President Brownlee, Dr. Colloton said that at the present time this program applies to 40 to 50 percent of patients at University Hospitals.

Regent Anderson commented on a letter (one of the exhibits) that notified a patient that he/she must leave the hospital. Regent Anderson thought the letter could be very confusing, especially for an older person. Ms. Beck said she agreed that it could be confusing, but in actual fact the hospital did not just send the letter but also had someone explain it to the patient. Ms. Beck said the utilization process cannot discharge a patient from the hospital; only the physician can do that. The patient is informed by this letter, however, that at some time the third party payer will discontinue payment. Ms. Beck said that most patients, when faced with this, choose to go.

Dr. Colloton pointed out that this letter was a requirement of the third party payer. It is evidence that the patient has received formal notification that payment for hospitalization will be discontinued by the payer. Regent Harris said that usually if it is determined by the Utilization Review Committee that the patient is no longer qualified for a bed then that letter is discussed with the next of kin and the attending physician.

President Brownlee asked if a patient wanted to stay longer would he be booted out? Could he stay if he paid his own way? Dr. Colloton said pressure on beds is high in Iowa City but the hospital tries to accommodate people if possible, especially for short periods of time.

Regent Harris said he thought the medicare law is good and was much needed, but it is fair to say there is not much humanness in the law. There is a definite lack of compassion in some cases.

Dr. Colloton said Dr. Harris's remarks were an indication that doctors and hospitals took patient care seriously. He went on to say that it is not yet known how cost effective utilization review is. He said there has been a reduction in length of hospital stay. He didn't know if this was because of the review or a change in practice patterns. He personally felt that such things as more ambulatory surgery are an example of where the third party pays less but hospital costs are fixed and must be passed on to other patients.

Regent Anderson said she was also concerned that this would affect hospitals' budgets. She said she could foresee real problems as the utilization review process is expanded to other third party groups. Up to now it has affected only medicaid and medicare patients but there will soon be a far broader public affected by these procedures. She thought there would be more unhappy people who have been told that they have to get out of the hospital. She was concerned that the consumer might get lost between the demands of the third party payers and the hospitals.

Dr. Colloton agreed with this. He said the total health budget is \$256 billion. When such a large sum of money is involved there is a lot of interest from a lot of sectors. He said it was natural for the payers to look at increasing costs and search for ways of cutting them. He said those on the delivery end must learn to cope although this would be even more difficult in the face of the forthcoming budget cuts. He thought this would definitely affect the consumer.

MOTION:

It was moved by Mr. Nolting that the board receive the quarterly report to the State Board of Regents on Delegated Governance Functions from the University of Iowa Hospitals and Clinics and approve the proposed change in the Bylaws. Dr. Harris seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the Register of Capital Improvement Business Transactions for March 1982 had been received, was in order, and was recommended for approval.

The board was asked to ratify executive secretary award of the following construction contracts:

West Emergency Drive--South Pavilion Hospital Complex

Award to: Wolf Construction, Inc., Iowa City, Iowa \$185,736.75

This is an institutional road funded project. Iowa Department of Transportation (IDOT) has also concurred in award of the contract.

West Campus Storm and Sanitary Sewer Replacement

Award to: Hurst Excavating, Inc., Waterloo, Iowa \$852,273.00

Kinnick Stadium Improvements--Contract #1--Demolition of South End Zone Bleachers

Award to: Burger Construction Co., Inc., Iowa City, Iowa \$14,674.00

Zoology Building--Auditorium Remodeling

Award to: Schoff Construction Co., Lisbon, Iowa \$77,961.00

Carver-Hawkeye Arena--Contract \$21--Steam Service

Award to: Jones Plumbing and Heating, Inc., Iowa City, Iowa \$335,000.00

The board was requested to approve the following new projects:

University Hospitals--Fifth Floor Boyd Tower Nurse Station Expansion

Source of Funds: Academic Revenue Bonds \$55,050.00

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

University Hospitals--First Floor East Renovation
Source of Funds: University Hospitals Building Usage Fund \$57,050.00

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

Smoke Detector Installation--Phase II--Residence Halls System
Source of Funds: Dormitory Improvement Reserves \$420,000.00

The Board Office said this project provides for the installation of corridor smoke detectors and fire alarm systems in all but two single student residence halls and Hawkeye Drive and Parklawn Married Student Residences. The project also includes the installation of emergency lighting systems in Hawkeye Drive and Parklawn Apartments corridors.

The board approved a request from the university to negotiate with architects for this project. Those negotiations were now complete and the board was requested to approve a contract for engineering services with Beling Consultants, Inc., Moline, Illinois. Compensation would be on an hourly rate basis to a maximum of \$28,757. This firm provided the original preliminary budget with project description.

Fire Safety Deficiency Corrections--1981--Phase I
Source of Funds: Academic Revenue Bonds \$1,267,000.00

A total of \$1,750,000 for this purpose was part of the \$9,085,000 academic revenue bond issue sold in November 1981 for the University of Iowa. The initial project will consist of architectural modifications in four buildings and the installation of fire alarm systems in six buildings.

Phase II will utilize the remaining \$483,000 already funded through the 1981 bond issue, as well as the projected \$250,000 planned for sale in fiscal year 1983. There will also be future capital needs from the inspection made by the State Fire Marshal in both 1979 and 1981.

The Physical Plant Department was selected as inspection supervisor. The board previously approved the selection of the architect for this project.

Nursing Building--Modify 30 Area and 200 Level Center
Source of Funds: General University Building Repairs \$14,726
 Account J826 USPHS Nursing Capitation 21,474
 TOTAL \$36,200.00

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

102 Church Street-- First Floor Remodeling
Source of Funds: University of Iowa Foundation \$44,900.00

102 Church Street--Second Floor Remodeling
Source of Funds: Income from Treasurer's Temporary Investments \$46,500.00

The University of Iowa Foundation has retained the architectural firm of Wehner, Nowysz, Pattschull, and Pfiffner, Iowa City, Iowa, to prepare the plans and specifications on both of the above projects, according to the

Board Office. Additional support from the Foundation comes through providing furnishings and equipment for the kitchen, which is involved in the first floor remodeling, and (to the extent necessary) providing any fixtures or equipment needs in the second floor remodeling. The Physical Plant Department is selected as inspection supervisor. No portion of either project exceeds \$25,000 and the work will be accomplished by a combination of Physical Plant Department forces and purchase orders.

University Hospitals--Internal Medicine Faculty Offices
Source of Funds: University Hospitals Building Usage Funds \$244,400.00

The Board Office reported that the University Architect's Office was selected as inspection supervisor. The board previously selected R. Neumann Associates, Iowa City, Iowa, to provide architectural services on an hourly rate basis to a maximum of \$14,500. This is 6.9 percent of the estimated construction cost of \$209,000.

Medical Laboratories--Corridor Renovation--Ground Floor
Source of Funds: General University Building Repairs \$31,750.00

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

The board was requested to take action on the following consultant contracts:

Psychiatric Hospital Automatic Fire Sprinkler Expansion

Ratify selection of Shive-Hattery & Associates, Iowa City, Iowa, to provide full range engineering services on an hourly rate basis to a maximum of \$5,625. The board has not approved a project budget to date.

Water Distribution Improvements--New Art Building to Hancher Auditorium Water Line

Ratify selection of Beling Consultants, Inc., Moline, Illinois, to provide full range engineering services on an hourly rate basis to a maximum fee of \$11,111. The board has not approved a project budget to date.

University Hospital School--Study and Analysis of Roofing System

Ratify selection of Shive-Hattery & Associates, Iowa City, Iowa, to conduct a preliminary study on roof needs on the Hospital School. Services will be provided on an hourly rate basis to a maximum of \$7,800. The board has not approved a project budget and would do so only upon the completion of the preliminary study.

Library--Electrical Renovation--Phase I

Ratify selection of Beling Consultants, Inc., Moline, Illinois, to conduct a preliminary study on electrical service needs for the university Library. Services would be provided on an hourly rate basis up to a maximum of \$17,555. The board has not approved a project budget to date.

Hillcrest Residence Hall--Fire Safety Alterations--Phase II

Ratify selection of Wehner, Nowysz, Pattschull, and Pfiffner, Iowa City, Iowa, to provide contract administration and project quality control during the construction of this project. The services would be provided on an hourly rate basis to a maximum of \$17,080. The board awarded a \$254,000 contract at its February meeting for construction on this project.

Pharmacy Building--Roof Replacement

Ratify selection of Harvey W. Henry, Coralville, Iowa, to provide full range architectural services. The fee would be on an hourly rate basis to a maximum of \$4,500. The board has not approved a project budget to date.

Iowa Memorial Union--Fire Alarm System

Ratify selection of Wehner, Nowysz, Pattschull, & Pfiffner, Iowa City, Iowa, to provide final design services on an hourly rate basis to a maximum of \$6,000. It is probable that the Iowa Memorial Union fire alarm system will be included in the fire safety deficiency and fire alarm system project shown above.

Pharmacy Building--Repair Terra Cotta Panels

Ratify selection of Harvey W. Henry, Coralville, Iowa, to provide full range architectural services on an hourly rate basis to a maximum of \$1,200. The board has not approved a project budget to date.

Carver-Hawkeye Sports Arena

The university requested approval to make additional payments and additional use of Shive-Hattery & Associates, Iowa City, Iowa, on this project. Additional costs are (1) reimbursables due the engineer under the agreement for \$4,100; (2) Shive-Hattery would provide "arena buttress" construction observation and testing services, as directed by the construction manager, on an hourly rate basis to a maximum of \$32,200; (3) the firm would provide materials testing on the Concrete II, concrete replacement on an hourly rate basis to a maximum of \$34,800; and (4) Concrete II, caisson construction testing services would be provided on an hourly rate basis to a maximum of \$24,800.

University Hospitals--Remodel Rooms 1051-1052 and 1061, Carver Pavilion

Ratify selection of Robert Burns & Associates, Riverside, Iowa, to provide final design services on an hourly rate basis to a maximum of \$1,450. The board has not approved a project budget to date. The Board Office noted that evidently the project involves demolition and new work for insulating exterior walls adjacent to the air intake ducts on the north side of the new Carver Pavilion.

Mr. McMurray said the Board Office felt it was a little early to be remodeling this building. Vice President Bezanson explained that it is really not a

remodeling. There is an insulation problem, and the extent and type of the problem cannot be determined without going into the walls. If the cause of the problem is found to be a construction error the university will seek reimbursement from the responsible party.

Van Allen Hall--Remodel Room 517 for Computer Room

Ratify selection of Gene Gessner, Inc., Iowa City, Iowa, to provide full range engineering services on this project on an hourly rate basis to a maximum of \$4,432. The board has not approved a project budget to date.

West Campus Storm and Sanitary Sewer Replacement

The board was requested to approve use of Shive-Hattery & Associates, Iowa City, Iowa, for additional engineering services on this project beyond the scope of the design agreement. The first addition would be to provide soils exploration/investigation, site investigation/utility locations, and design review meetings on an hourly basis to a maximum of \$9,680. The second is to provide television inspection work on existing sewer lines on the above project with compensation to be on an hourly rate basis to a maximum of \$5,642.49.

University Hospitals--Room W-438 Remodeling

Ratify selection of Engineering Associates, Cedar Rapids, Iowa, to provide full range engineering services on this project on an hourly basis to a maximum of \$975. The board has not approved a project budget to date.

Parking Ramp Maintenance and Repair--Memorial Union Ramp, Hospital Ramps #1 and #2

Ratify selection of Shive-Hattery & Associates, Iowa City, Iowa, to provide full range engineering services on this project which is intended to determine the extent of repairs and maintenance work needed on the three university parking ramps. Compensation would be on an hourly rate basis to a maximum of \$22,300.

College of Law Building

The board was requested to approve a revised agreement between the owner and architect, Gunnar Birkerts Associates, Birmingham, Michigan. The reason for the revised agreement is to include full design services, which means that, if the building is funded during the current session of the Legislature, the first construction contracts could be let in late summer 1982. The new agreement also includes design services for site development.

The Board Office noted that the revised agreement is for a fixed fee for basic services of \$887,205. Reimbursable expenses are set at a not-to-exceed figure of \$40,000. The contract also contains a provision that will provide an additional lump sum payment of \$16,000 if the project is let in two major phases. The Board Office said it was the current intent to let initial contracts in late summer and let major construction contracts in December or January, accounting for the two major phases clause.

Originally, the board approved selection of this firm in November 1979 with a contract to provide design services through design development with the understanding that a full services contract would be negotiated for an additional amount plus an adjustment for construction cost increases due to inflation.

The basic services portion of the new contract calculates to a 4.4 percent of the estimated construction cost of \$19,981,500 or 3.7 percent of the total budget for the project of \$23,867,500. Fees include prior design services.

Macbride Hall--"Iowa Hall" Gallery--Museum of Natural History

The university requested permission to negotiate a contract for professional design services with General Exhibits and Displays, Inc., Chicago, Illinois. The university, in association with the University of Iowa Foundation, proposed to develop a new gallery to be known as "Iowa Hall." This gallery, to be located on the first floor of the center section of Macbride Hall, will consist of a series of exhibits interpreting the geological and ecological heritage of Iowa and its prehistoric inhabitants.

The Board Office said the "Iowa Hall" project would be funded by the University of Iowa Foundation from gifts obtained from a private fund-raising campaign. The Foundation has agreed to underwrite the design contract but will withhold commitment to the fabrication and installation contract until the success of the campaign is assured.

The basic intent of the university, due to the highly specialized nature of the project, is to enter into a design agreement that presupposes General Exhibits will be offered later a contract for "turnkey" fabrication and installation of the hall. The Board Office said a contract for design services with General Exhibits would be submitted for board approval at a subsequent meeting.

Mr. McMurray said there was an additional item to the Capital Register, a settlement on a legal issue. He explained that during the course of construction of the interceptor sewer along Madison Street, the university sustained damages to water mains, duct banks, and other installations. Martin K. Eby Construction Co., the contractor on the job, had proposed settlement of the claim for \$16,084. The proposed settlement had been reviewed by university representatives, Board Office staff, and the attorney general's office. All recommended settlement. Mr. McMurray said that if the board concurred in this, the settlement would be approved as part of the Register.

Regent Jorgensen asked if the Carver-Hawkeye Arena project was on schedule. Vice President Bezanson said that it was under budget and on schedule. He said that, barring very bad weather or unforeseen complications, it should be ready for a game on December 3.

MOTION:

Mr. Nolting moved that the board approve the Register of Capital Improvement Business Transactions for March 1982; ratify award of construction contracts made by the executive secretary; approve the new projects; ratify consultant contracts; approve the revised architectural and engineering contracts; grant permission to negotiate for professional design services; approve settlement on a legal issue; and authorize the executive secretary to sign all necessary documents. Dr. Harris seconded the motion and it passed unanimously.

PROPOSED TUITION SCHEDULES FOR NEW DOCTOR OF PHARMACY PROGRAM. It was recommended that the board approve the detailed fall 1982 and spring 1983 tuition schedule for the new Doctor of Pharmacy Program at the University of Iowa.

The university proposed the following detailed schedule of rates:

<u>Semester Hours</u>	<u>Resident</u>	<u>Nonresident</u>
0-2	\$146	\$146
3	219	219
4	292	292
5	365	890
6	438	1068
7	511	1246
8	584	1424
9 plus	650	1600

The Board Office reported that at the December 1981 board meeting, the Regents approved the following full-time student rates beginning with the 1982 summer term.

Approved Rates (Academic Year)

<u>Student Level/Program</u>	<u>Resident Student</u>	<u>Nonresident Student</u>
Undergraduate	\$1,040	\$2,580
Graduate	1,200	2,800
Medical	3,200	6,400
Dental	2,300	5,000
Law	1,300	3,200

Proposed Addition

Pharmacy	\$1,300	\$3,200
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As the new Doctor of Pharmacy Program will be instituted in the fall 1982, summer session tuition for 1982 has not been proposed.

In establishing the proposed tuition schedule, the university has taken into consideration Doctor of Pharmacy tuition at seven other regional public institutions. The proposed tuition is very close to the average of the regional pharmacy programs, increased 10 percent for estimated inflation in 1982-83. The Board Office believed that by considering regional pharmacy program tuition schedules and price inflation for 1982-82 and by then pegging the Pharmacy Program tuition to the Law Program tuition for full-time students constituted a reasonable and prudent basis for the Doctor of Pharmacy tuition proposal at this time.

The Board Office noted that the Regents requested in the 1981-83 biennial budget request \$100,000 in new funding to initiate the Doctor of Pharmacy Degree Program in 1981-83. There were no new funds received. Through internal reallocation, the university will be able to initiate the program at the \$60,000 to \$70,000 level. The university does not anticipate renewing its request for new funding.

The Board Office recommended approval of the tuition schedule.

MOTION:

Dr. Harris moved that the board approve the detailed fall 1982 and spring 1983 tuition schedule for the new Doctor of Pharmacy Program at the University of Iowa. Mrs. Anderson seconded the motion and it passed unanimously.

LEASE OF PROPERTY - 312 S. FLOYD BLVD., SIOUX CITY, IOWA. It was recommended that the board approve the lease with Theodore J. Pins and Beverly M. Pins, d/b/a/ T & B Properties, for room 304 at 312 South Floyd, Sioux City, Iowa, consisting of approximately 216 square feet with the university providing a pro rata share of taxes and utilities based upon the use of approximately 216 square feet in a building comprising 45,000 square feet, at a monthly rental of \$130 (\$1,560 per year) for one year, beginning February 1, 1982.

The Board Office noted that the space to be leased is the same space that currently is used by the university for the Sioux City office of the State Cancer Registry of Iowa (SCRI), a program of the university's Department of Preventive Medicine and Environmental Health. SCRI is one of the National Cancer Institute's (NCI) Surveillance Epidemiology and End Results (SEER) registries. The program is totally supported (including the costs attendant to this lease) by federal funding through NCI.

The new rental rate is an increase of 8.33 percent over last year's rental rate. The Board Office said the lease was ambiguous as to provision of "heat" by the landlord. In past years, the tenant has provided heat. The university reported that, for the term of the proposed lease, the landlord would provide the "heat." The university was to secure a written clarification of the ambiguity from the landlord before the lease was signed by the executive secretary.

The Board Office recommended approval of the lease.

MOTION:

Mr. Wenstrand moved that the board approve the lease with Theodore J. Pins and Beverly M. Pins, d/b/a/ T & B Properties, for room 304 at 312 South Floyd, Sioux City, Iowa, consisting of approximately 216 square feet with the university providing a pro rata share of taxes and utilities based upon the use of approximately 216 square feet in a building comprising 45,000 square feet, at a monthly rental of \$130 (\$1,560 per year) for one year, beginning February 1, 1982. Mr. Neu seconded the motion. Upon the roll being called, the following voted:

AYE: Anderson, Harris, Jorgensen,
Murphy, Neu, Nolting, Wenstrand,
Brownlee

NAY: None

ABSENT: McDonald

PURCHASE OF PROPERTY. It was recommended that the board approve the purchase of property located at 129 Grand Avenue Court, Iowa City, Iowa, for a purchase price of \$56,800 from Harry J. Dean and Grace A. Dean.

The Board Office said that the University requested approval of the purchase of property located at 129 Grand Avenue Court, Iowa City. The property consists of a 3,750 square foot lot on which are located a two-story frame house and a detached single car garage. The purchase price was \$56,800 based upon two appraisals--those being for \$55,500 and \$56,800.

The basic policy of the board is that property shall be purchased at no more than 5 percent above the average of two appraisals or the high appraisal, whichever is the lower figure. This policy is not intended to eliminate negotiations for a price lower than the appraised value.

The university presented the board a land acquisition policy in 1973 and 1974. This property would fall into category B on the recommended policy--high priority--which is to be purchased when offered for sale. This is also because the property is strategically located in relation to other university properties, as within the area is located Slater Hall and South Quadrangle Residence Halls.

The Board Office noted that the intent is to use the property for future campus development. The house will be used for faculty/staff housing until it is assigned for a specific educational or residence hall purpose.

The funds for this purchase were available from unexpended balances of Income from Treasurer's Temporary Investments which is the normal method utilized to fund such purchases at the University of Iowa. Property purchases also require the approval of the Executive Council of Iowa.

STATE UNIVERSITY OF IOWA
March 24-25, 1982

Vice President Bezanson commented that the university has purchased most but not all of the property on this street. The university has maintained the residential character of the street and will continue to do so until all the land is acquired by the university, when plans will be made for short-term as well as long-term use by the university.

MOTION:

Mr. Nolting moved that the board approve the purchase of property located at 129 Grand Avenue Court, Iowa City, Iowa, for a purchase price of \$56,800 from Harry J. Dean and Grace A. Dean. Mr. Neu seconded the motion. Upon the roll being called, the following voted:

AYE: Anderson, Harris, Jorgensen,
Murphy, Neu, Nolting, Wenstrand,
Brownlee

NAY: None

ABSENT: McDonald

President Brownlee then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to the State University of Iowa. There were none.

IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Wednesday, March 24, 1982.

RESIDENCE DEPARTMENT RATE INCREASE FOR 1982-83 AND PRELIMINARY BUDGET FOR 1982-83. It was recommended:

1. That the board approve the rate schedule for residence hall contracts effective June 1, 1982, as proposed by the institution. The rate for a double occupancy room with full board would be raised \$122 to \$1,762 for a 7.4 percent increase for 1982-83.
2. That the board approve the married and single student apartment rate schedules for contracts effective July 1, 1982.
3. That the board accept the enclosed preliminary budget estimates for fiscal year 1982-83 subject to final action when all university operations budgets are approved for 1982-83.

In its background information, the Board Office noted that a preliminary budget of \$20.8 million is proposed for 1982-83, an increase of 6.1 percent. The revenue increase is to be funded by residence and board rate adjustments.

The preliminary revenue budget of \$20.8 million is proposed to cover estimated operating expenditures of \$17.8 million plus debt service, university overhead, and reserves. Increases of 6.1 and 9.1 percent are proposed for the revenue and expenditure budgets, respectively.

The expenditure estimate is based on anticipated increases as follows:

Staff Salaries and Fringe Benefits	8.0%
Food	7.5%
Repairs	13.7%
Utilities	13.2%
Other Operating Expenses	10.0%

The Board Office noted that, as pertains to debt service and required reserves, the bond resolution requires that the ratio of net operating income to debt service due must be budgeted to exceed 1.5 for additional bonds to be issued. The proposed ratio of 1.7 for 1982-83 is reasonable and provides a proper margin. It would not be prudent to risk falling below the 1.5 ratio, according to the Board Office.

The Board Office went on to note that the bond resolution requires that budgets project sufficient income to cover debt service and mandatory transfers to reserve funds. Only a 1 percent variation from either revenue or expenditure budget would result in a \$200,000 variation in net income available for such transfers. Consequently, some margin of safety is appropriate.

The Board Office noted that expenditures of \$2.3 million in 1982-83 are planned to maintain and repair the physical plant. These expenditures include \$1.0 million from operations and \$1.3 million from reserve funds in accordance with the Five-Year Plan set forth in the current annual residence report.

The proposed spending for plant upkeep is reasonable when the value of the plant and its age are considered. It is critical that the plant be maintained in good condition and that deferred maintenance be avoided.

Occupancy is expected to remain stable. Even when enrollments decline by some 10 percent during the next five years, occupancy is expected to fall no more than about 3.5 percent. There is a waiting list for admission to the residence system at present.

Iowa State University made an extensive effort to reach students throughout the residence system to inform them in some detail of the major cost centers, size of reserves, planned expenditures from reserves for renovations and improvements, plus all financial aspects resulting in the preliminary budget and rate proposal.

The Board Office commended the institution for maintaining low room and board rates over the years and recommended that the residence and board rates be approved as requested by the institution and that the preliminary budget be accepted.

President Parks introduced Charles Frederickson, Director of the Residence System; and Thomas Thielen, Vice President for Student Affairs. He also introduced Tom Jackson, President of the Student Body; Joseph Sevcik, Government of the Student Body Senator representing the Towers; and Shawn Jacobson, Student Government Senator.

Mr. Frederickson explained briefly the process whereby students participate in the rate setting process.

President Brownlee then called on Mr. Sevcik. Mr. Sevcik said the students agreed that reserves are needed for safety and maintenance. However, they believe there is a point where surplus changes from safety to too high a level. He noted that within the last three years the surplus had increased 137 percent. He asked why this could not be increased more slowly and over a longer period of time. He said the students felt that one reason for the large increase in the surplus was because the budget estimates had been too high. He knew the university felt a need to be conservative in its budgeting and allow a margin of safety but the students felt that in this case the large discrepancy in estimate and actual budget figures meant the university had been too conservative.

Mr. Sevcik said there had in the last few years been a 2 percent margin of error. He said if this is considered acceptable, why not err in favor of the students. He pointed out that financial aid cuts will affect a majority of students. They are facing increases everywhere, and any relief in costs would be welcome. They felt that the room and board figures could be reduced without jeopardizing the reserve system.

The next speaker was Tom Jackson, who said that the Government of the Student Body had reviewed this thoroughly. They do not question the premise of a needed reserve but question whether a rate hike of this magnitude is required. He mentioned that last year there was not adequate communication between the Department of Residence and students. This year both sides worked hard to be sure there was communication but still were not able to reach an agreement. Not a single residence hall approved the proposed rate increases.

Another speaker was Shawn Jacobson. He said the students had heard that the key consideration is that the Department of Residence is storing up reserve funds against the lean years of enrollment declines. He didn't think this would happen. He said he could not foresee enrollment declines because of the makeup of the student body, citing the Engineering College, the College of Veterinary Medicine, and the large number of international students at Iowa State as areas of strong continuing enrollment. He continued by saying that even if enrollment did decline, he did not think it would affect the residence halls very much.

Mr. Jacobson said that \$45 from each student is going into the reserve fund in excess of the estimated budget amount. He said this may seem like a small amount but might make a difference in whether a student can afford to get an education. He said that is what this controversy is all about.

Assistant Vice President Madden agreed that the major area of disagreement is the reasonable level of reserve. He said budgeting is difficult, and the university has used its best judgment. Bond indebtedness requires a certain level of reserves. The university feels that a \$3 million reserve is reasonable when the size of the system is considered. He said if estimated costs are based on the percentages as listed by the Board Office in its supporting material it comes out to the rate increase as proposed. The university does not wish to charge students more than necessary but it has an obligation to bondholders and the state.

Regent Neu said the students had pointed out that the university was off in its estimates. He asked why the estimates weren't closer. Vice President Thielen said that last year the university missed on its estimates by only 1.4 percent on income and 1.7 percent on expenditures. Those are small percentages but they translate into large amounts of money, especially in the balances, which then reflect a 21 percent difference. He said the university tries to be as close as possible, and if they err at all they make it up the next year.

Vice President Thielen said the increase in the reserve fund was intentional. For one reason, the university is anticipating increased maintenance costs in the coming year. Half of the system has been built since 1965 and up to now maintenance expenses have been modest. For the first time, however, the university now faces major renovations and improvements in buildings. For this reason it needed increased reserves.

Regent Wenstrand asked if the university felt a \$3 million reserve was sufficient. Mr. Frederickson said it is tied to a percentage of what is needed. The university does not want to go below between 10 or 15 percent. Regent Wenstrand said he felt that a 10 to 15 percent figure is not excessive; it is almost the minimum figure of reserve. He also felt that the debt service figure was not excessive.

Regent Anderson asked if, when the decision was made to increase the reserve fund to \$3 million, 1982 was selected as the target date to reach that amount. Mr. Frederickson said the university did not choose 1982. He said that goal was reached more quickly than anticipated. He agreed that students in the halls during the last few years have contributed quite a bit to that fund.

President Brownlee said that residence systems are fragile things and the Regents have to be more conservative than they wish to be. He said this is a case where it is difficult to support this position when the board had heard such reasonable presentations by students. He congratulated the students for their fine presentations. He said the board recognized what they had said and would keep it in mind when planning for the future.

MOTION:

Mr. Wenstrand moved that the board approve the rate schedule for residence hall contracts effective June 1, 1982, as proposed by the institution; that the board approve the married and single student apartment rate schedules for contracts effective July 1, 1982; and that the board accept the preliminary budget estimates for fiscal year 1982-83 subject to final action when all university operations budgets are approved for 1982-83. Mr. Neu seconded the motion and it was approved unanimously.

The proposed residence system rates and preliminary budget are shown on the next three pages.

IOWA STATE UNIVERSITY
 Department of Residence
 Ames, Iowa

Residence Halls Rates
 (To be effective June 1, 1982)

<u>Academic Year 1982-83</u>	<u>Present Rate</u>	<u>Proposed Rate</u>	<u>\$ Increase</u>	<u>% Increase</u>
Buchanan Hall Single Occupancy Room				
Nonair conditioned	\$1060	\$1144	\$ 84	7.92
Air conditioned		\$1176	(new rate)	
Buchanan Hall Double Occupancy Room				
Nonair conditioned	\$ 806	\$ 870	\$ 64	7.94
Air conditioned		\$ 886	(new rate)	
All Other Residence Hall Rooms	\$ 684	\$ 750	\$ 66	9.65
Residence Hall Full Board (20 meals/week)	\$ 956	\$1012	\$ 56	5.86
Total Room and Board (all halls except Buchanan)	\$1640	\$1762	\$122	7.44

Summer Session 1982

Rates Established for
 New Half Semester Calendar

Buchanan Hall Single Occupancy Room	
Nonair conditioned	\$286.00
Air conditioned	\$318.00
Buchanan Hall Double Occupancy Room	
Nonair conditioned	\$217.50
Air conditioned	\$233.50
All Other Residence Hall Rooms	
Single Occupancy Room, Air Conditioned	\$311.25
Double Occupancy Room, Air Conditioned	\$207.50
Residence Hall Full Board (20 meals/week)	\$253.00
Total Room and Full Board (except Buchanan)	
Single Occupancy Room and Full Board	\$564.25
Double Occupancy Room and Full Board	\$460.50

Student Apartment Rates
 (Monthly rates to be effective July 1, 1982)

	<u>Present Rate</u>	<u>Proposed Rate</u>	<u>\$ Increase</u>	<u>% Increase</u>
Schilletter Village (single) ¹	\$289	\$300	\$11	3.81
Schilletter Village (family)				
Students	\$184	\$191	\$ 7	3.80
Staff ³	\$230	\$242	\$12	5.22
University Village (2 bedroom)				
Students	\$169	\$177	\$ 8	4.73
Staff ³	\$224	\$236	\$12	5.36
University Village (1 bedroom)				
Students	\$150	\$158	\$ 8	5.33
Staff ³	\$206	\$218	\$12	5.83
Hawthorn Court				
Students	\$157	\$165	\$ 8	5.10
Staff ³	\$218	\$230	\$12	5.50
Pammel Court (single) ²	\$ 95	\$100	\$ 5	5.26
Pammel Court West (family)				
Students	\$ 75	\$ 79	\$ 4	5.33
Staff ³	\$126	\$134	\$ 8	6.35
Pammel Court East (family)				
Students	\$ 70	\$ 74	\$ 4	5.71
Staff ³	\$121	\$129	\$ 8	6.61

¹This is a monthly apartment rate for four single students.

²This is a monthly apartment rate for two single students.

³Staff no longer permitted to live in university apartments, however rate schedule maintained for possible future use.

IOWA STATE UNIVERSITY
RESIDENCE SYSTEM PRELIMINARY BUDGET 1982-83

	1980-81 Actual	1981-82 Budget	1981-82 Proposed Revision	1982-83 Preliminary Budget
<u>OPERATIONS (MODIFIED ACCRUAL OR CASH BASIS)</u>				
Revenues	\$18,484,783	\$19,689,535	\$19,622,900	\$20,819,200
Expenditures	<u>14,994,507</u>	<u>16,689,535</u>	<u>16,282,300</u>	<u>17,769,200</u>
Net before debt service and university overhead	\$ 3,490,276	\$ 3,000,000	\$ 3,340,600	\$ 3,050,000
% to Revenues	18.9	15.2	17.0	14.6
Debt Service (due July 1)	\$ 1,755,120	\$ 1,739,795	\$ 1,739,795	\$ 1,749,545
University Overhead	<u>281,000</u>	<u>305,500</u>	<u>328,000</u>	<u>354,250</u>
Net after debt service and university overhead	\$ 1,454,156	\$ 954,705	\$ 1,272,805	\$ 946,205
% to Revenues	7.9	4.8	6.5	4.5
Net needed for mandatory reserves	<u>\$ 500,000</u>	<u>\$ 500,000</u>	<u>\$ 500,000</u>	<u>\$ 500,000</u>

CASH AND INVESTMENT BALANCES (JUNE 30)

Revenue Fund	\$ 0	\$ 0	\$ 0	\$ 0
Operation and Maintenance Fund	0	0	0	0
Improvement Fund	191,174	200,000	393,000	375,000
Surplus Fund	3,083,116	2,382,000	2,888,700	2,763,000
Subtotal - Voluntary Reserves	<u>\$ 3,274,290</u>	<u>\$ 2,582,000</u>	<u>\$ 3,281,700</u>	<u>\$ 3,138,000</u>
Sinking Fund	\$ 1,242,560	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000
Bond Reserve Fund	1,866,700	1,866,700	1,866,700	1,866,700
Construction Fund	0	0	0	0
Subtotal - Mandatory Reserves	<u>\$ 3,109,260</u>	<u>\$ 3,066,700</u>	<u>\$ 3,066,700</u>	<u>\$ 3,066,700</u>
Total Reserves (June 30)	<u>\$ 6,383,550</u>	<u>\$ 5,648,700</u>	<u>\$ 6,348,400</u>	<u>\$ 6,204,700</u>

REVENUES AND EXPENDITURES DETAIL

Revenues

Contracts	\$16,521,660	\$17,563,000	\$17,543,000	\$18,571,000
Interest	677,032	600,000	700,000	650,000
Other Income	1,286,091	1,526,535	1,379,900	1,598,200
Total	<u>\$18,484,783</u>	<u>\$19,689,535</u>	<u>\$19,622,900</u>	<u>\$20,819,200</u>

Expenditures for Operations

Salaries, Wages and Benefits	\$ 6,910,648	\$ 7,667,200	\$ 7,614,300	\$ 8,223,400
Cost of Food or Goods Sold	3,517,337	4,020,800	3,600,000	3,870,000
Other Operating Expense	2,032,432	1,921,400	2,063,800	2,270,200
Utilities	1,822,587	2,268,605	2,124,200	2,405,400
Repairs and Maintenance	<u>711,503</u>	<u>811,530</u>	<u>880,000</u>	<u>1,000,200</u>

Total \$14,994,507 \$16,689,535 \$16,282,300 \$17,769,200

Total Staff FTE - October 737 735 735

IOWA STATE UNIVERSITY
March 24-25, 1982

The following business pertaining to Iowa State University was transacted on Thursday, March 25, 1982.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for February 1982 were ratified by general consent of the board.

OTHER PERSONNEL TRANSACTIONS. The board was requested to approve the following reappointments:

Charles B. Handy as director of the School of Business Administration effective July 1, 1982, through June 30, 1986. Salary as budgeted.

Gerald E. Klonglan as chair of the Department of Sociology and Anthropology effective July 1, 1982, through June 30, 1987. Salary as budgeted.

Orrin Frink as chair of the Department of Foreign Languages and Literatures effective July 1, 1982, through June 30, 1985. Salary as budgeted.

John B. Balinsky as chair of the Department of Zoology effective July 1, 1982, through June 30, 1987. Salary as budgeted.

The board was requested to approve the following appointment:

Patrick D. Gouran as chair of the Department of Speech effective July 1, 1982, through June 30, 1986. Salary as budgeted.

MOTION:

Mr. Nolting moved that the board approve the reappointments of Charles B. Handy, Gerald E. Klonglan, Orrin Frink, and John B. Balinsky; and the appointment of Patrick D. Gouran. Mrs. Anderson seconded the motion and it passed unanimously.

FOLLOW-UP REPORT ON THE STUDENT HEALTH SERVICE AT IOWA STATE UNIVERSITY. It was recommended that the board receive the follow-up report from Iowa State University on the American College Health Association's recommendations for the Student Health Service Program at Iowa State University.

The Board Office said that this report stemmed from a report provided to the Regents in July 1980 as a result of a visit by the American College Health Association (ACHA) survey team to Iowa State University on January 28-29, 1980. This 1980 visit was the result of a provisional certification of the health program reported to the board in 1978.

As a result of the ACHA review of the report of the visiting committee in 1980, several recommendations were brought to the university's attention as requiring "continuing attention." Dr. Harris asked that the university provide a follow-up report on three of the five recommendations. The university's responses are as shown on the next page:

—Recommendation #2 Increased Responsibility of the Nursing Staff in the Delivery of Primary Care: A change in format in the delivery of primary care to students was implemented in August 1981. Teams of one physician and one nurse each were assigned to work together in providing health care to student-patients. The nurse not only works very closely with the physician in providing the service required but is also responsible for the health education and follow-up aspect in each situation. The major change in the delivery of the service is that subsequent service is provided by the same team (physician and nurse) unless a student requests other arrangements. Prior to this change, patient visits were randomly assigned based on availability of physician at the time of request.

Additional continuing education for the nurses has been encouraged prior and during this change in policy.

There has been a noticeable positive change in nurses' morale since the team concept has been implemented. This increased involvement of the nurses has been attested to by the administration of the Student Health Service (director and supervisor of nurses) and by a confidential written survey of the nursing staff conducted by a staff member for the Vice President for Student Affairs Office.

—Recommendation #3 The Development of a University Community Health Education Effort: Based on a recommendation of the University Student Committee in May of 1981, a Wellness/Health Promotion program was implemented in September of 1981. A program coordinator has been employed to help existing programs deliver their educational opportunities to the university community as well as the development of new programs. A Wellness/Health Promotion Council was formed, composed of representatives from the following departments: Student Health Service, Food and Nutrition, Counseling Service, Physical Education and Leisure Services, Office of Student Life, Family Environment, Psychology, and the Department of Residence.

This community-wide effort has involved students, faculty and staff in promoting health education throughout the university. The University Student Health Committee will continue to evaluate the progress of the total program.

—Recommendation #4 Campus Emergency and Disaster Plan: The leadership for development of the present campus emergency and disaster plan is the responsibility of the University Environmental Health and Safety Department. The staff of the Student Health Service is responsible for the medical aspects of the plan on campus and the coordination of medical staff and facilities with the health agencies in the community of Ames.

The Board Office noted that the university does not have a campus emergency and disaster plan but is included in a Story County/City of Ames emergency and disaster plan and the Iowa State University Health Service is included in that plan.

Regent Harris said this report had satisfactorily answered his questions.

The follow-up report on the Student Health Service at Iowa State University was received by general consent of the board.

IOWA STATE UNIVERSITY
March 24-25, 1982

ENERGY CONSERVATION PROGRAM REPORT. It was recommended that the university's report on its energy conservation program over the 1981 Christmas recess be received.

The Board Office explained that at Christmas time of 1980 Iowa State University undertook a reduced operating schedule for approximately 16 calendar days, the university's first major effort of this type to reduce energy costs. Over \$100,000 in financial savings were realized.

When the Board of Regents approved the 1981 Christmas recess plan for Iowa State University it also approved a trial modification of the overtime policy for nonorganized merit system employees at the institution. Under the modification, these employees at ISU were allowed to build up overtime for use during the university close down on a straight-time, hour-for-hour basis, rather than the normal time and one-half premium for overtime. This option was provided so that the employees would not have to use vacation or leave-without-pay to cover the approximately four days of work they would miss during the shutdown.

Just over one-fourth of the eligible nonorganized merit employees took advantage of the hour-for-hour-overtime option during the Christmas shutdown, utilizing an average of three and a quarter days each.

The Board Office noted that ISU reported that the savings in energy costs realized over the Christmas break were something less than the \$250,000 which had been thought potentially available.

Following the two years of experience with the Christmas energy savings programs, Iowa State University has determined that significant energy savings can be accomplished through voluntary programs rather than a mandatory shutdown of the entire university. Such a voluntary program, it is felt, will have a more positive effect on employee morale than a forced closing situation.

The Board Office concurred that the overtime exemption approved by the Board of Regents should not be renewed. The flexibility provided to Iowa State University in regard to overtime was, however, a highly valuable tool in determining the best method of energy conservation for the institution.

Assistant Vice President Madden commented that overall the university felt that the program had been a success and had contributed to energy savings. The university had been pleased at the cooperation it had received from the staff.

The Energy Conservation Program report was received by general consent of the board.

LEASE AT MUNICIPAL AIRPORT: CITY OF AMES, SUNDSTRAND CORPORATION, AND IOWA STATE UNIVERSITY. Iowa State University proposed that the board approve the memorandum of understanding between the city of Ames, Sundstrand Corporation, and the Board of Regents pursuant to the interests of Iowa State University.

A copy of the memorandum of understanding is shown on the next pages.

Memorandum of Agreement
(Official Copy will be 8 1/2 x 14)

This agreement, made and entered into by, between and among the City of Ames, Iowa, hereinafter known as the City, the Board of Regents of the State of Iowa pursuant to the interests of Iowa State University, hereinafter known as the University, and the Sundstrand Corporation, hereinafter known as the Company,

WITNESSETH:

WHEREAS: the City is the owner of certain lands herein described and located at the Ames Municipal Airport; and,

WHEREAS: the University is the beneficiary of an agreement with the City for an easement over certain portions of the said land mentioned above in exchange for financial support in the establishment of the Ames Municipal Airport at its present location a number of years ago; and,

WHEREAS: the Company desires to lease for aviation purposes portions of said land herein above mentioned, one part of the tract to be leased is a part of the property of the City; the remaining part is also owned by the City and is within the portion of land under easement to the University.

NOW, THEREFORE, the parties hereto have agreed and do agree as follows:

This lease agreement is made and entered into effective the First (1st) day of April, 1982, by and between the City, a municipal corporation, the University, an educational institution, and the Company, a Delaware Corporation.

The City owns and operates an airport within its corporate limits which is known as the Ames Municipal Airport, and which includes certain aeronautical facilities. The University owns and operates certain aeronautical facilities located upon the land at the Ames Municipal Airport which is controlled under the easement agreement hereinbefore mentioned. The University is desirous of allowing the Company to occupy a certain portion of the land now under easement to the University for the purpose of establishing and operating additional aeronautical facilities. The proximities of these proposed facilities to be constructed and operated by the Company is considered by the University to be of a distinct advantage to the aviation operations of the University. The University therefore recommends and agrees to the establishment of this lease agreement. The legal description of the premises are fully and legally described in Exhibit A attached hereto.

The Company is in the business of machinery manufacturing and is desirous of obtaining certain aircraft hangar space at said airport for the purpose of storage, operation, maintenance and repair of aircraft operated for or by the Company or by specific guests of the Company.

In consideration of the rents, and agreements herein contained, the City, with the permission of the University does hereby lease to the Company, and the Company does lease from the City, with the permission of the University, the land shown on the property plat and description attached as Exhibit A. All parties to this agreement stipulate that the major essence of the rents to be paid to the City are for the nonexclusive use of all the public portions of the airport facilities, and that the consideration specifically identified as that for the occupancy of the property hereinbefore mentioned is of a nominal value. For the University this consideration is represented by the assumed advantages to the University of having additional hangar facilities and related activities nearby, and that the consideration to the City shall be assumed to be the amount of One Dollar of the rents to be paid and hereinafter specifically described by the Company to the City. The lease agreement is also subject to the following terms and conditions:

1. The term of this lease shall be for a period of twenty-five (25) years, commencing on April 1, 1982, and may be renewed by the Company for a like period under the same terms and conditions. The annual rental rate shall be renegotiated every five years from the above date as set out in paragraph two (2) following herein. The Company shall, by written notice as provided herein, advise the City and the University of its intention to so renew at least six (6) months prior to the expiration date of this lease.

This lease is voidable at the option of the City if the Company fails to commence erection of the structural members of an aircraft hangar building on the leased premises on or before July 1, 1982. The exercise of such option to cancel shall be done by written notice to the Company not later than June 1, 1982.

2. The Company agrees to pay to the City for the use of said premises herein mentioned, and for the nonexclusive use of other public airport facilities, including but not limited to taxi ways and runways, an annual yearly rental fee payable in full. The first annual payment is to be made on the date of the execution of this agreement, and on each anniversary date of this agreement so long as it shall remain in force. The City agrees that all such yearly rental payments shall be used in total to support the operating budget of the Ames Municipal Airport during the year subsequent to each payment. The annual fee shall be reviewed and renegotiated for each five-year period, the first five-year period to begin the effective date of this agreement. For the first five year period, the annual rental fee is established at one thousand dollars. Subsequent five-year adjustments in the annual rental fee shall be acknowledged by written agreement between the City and the Company.
3. The Company is hereby granted the right to construct a hangar or hangars upon said premises in accordance with such plans and specifications as provided by the Company and approved by the University and by the City. Such approval shall not be unreasonably withheld and shall, if appropriate, be given within thirty (30) days after such plans and specifications have been submitted.

4. The Company agrees to furnish and pay for its own heat and all public utilities including but not limited to gas, water, electricity and sewage disposal services, if any; and to pay any and all taxes and/or assessments that may be levied against said premises.
5. The Company shall have the right:
 - a. To the nonexclusive use under the regulations in common with others of the airport parking areas, appurtenances and improvements thereon. Any changes in the regulations in common shall be provided to the Company at least thirty (30) days prior to their respective effective dates.
 - b. To install, operate, maintain, repair and store, subject to the approval of the City and of the University in the interest of safety and convenience of all concerned, all equipment necessary for the conduct of the Company's flight operations.
 - c. Of ingress to and egress from the demised premises, which right shall extend to the Company's employees, passengers, guests and invitees.
 - d. In and on the demised premises to locate, maintain and operate aircraft storage, servicing and repair facilities for aircraft, provided, however, that the sale or storage of gasoline, or any form of aviation fuel, shall be permitted only with the express written approval of the City and of the University.
6. The Company shall retain title to all structures and buildings placed upon said premises and shall have the right to remove the same upon termination or cancellation of this lease; provided however, that in the event that the Company offers said structures and buildings for sale, the Company will establish a sale price by whatever means is deemed appropriate by the Company, and the Company will give notice thereof to the University and the University shall have what is called the "right of first refusal," to purchase the facilities for the established sale price. Should the circumstances in this paragraph occur, and at the time that they occur, and should the University exercise its right to refuse whatever offer had been forwarded by the Company, then the City shall have what is called the "right of second refusal," to purchase the facilities in whole, except that all rights of refusal will expire sixty (60) days after the Company provides such notification as provided above.
7. This lease may not be assigned by the Company without the written approval of the University and of the City.
8. The parties hereto for themselves, their legal representatives, successors and assigns, further covenant and agree as follows:

- a. The Company agrees to observe and obey during the term of this lease all laws, ordinances, rules and regulations promulgated and enforced by the City and by any other proper authority having jurisdiction over the conduct of operations at the airport.
 - b. The Company agrees to hold the University and the City both free and harmless from loss from each and every claim and demand of whatever nature, made on behalf of or by any person or persons, for a wrongful act or omission on the part of the Company, its agents, servants and employees, and from all loss and damages by reason of such acts or omissions.
 - c. So long as the Company conducts its operations in a fair, reasonable and workmanlike manner, the Company shall peaceably have and enjoy the leased premises, and all the rights and privileges herein granted.
 - d. The Company agrees that no signs or advertising matter may be erected without the consent of the University and of the City.
 - e. The University hereby designates the Vice President for Business and Finance as its official representative, and the City hereby designates the City Manager as its official representative. Such designees will represent their respective parties in all dealings with the Company in connection with the premises herein leased. Both the City and the University may designate by notice in writing, addressed to the Company, other representatives from time to time and such notices shall have the same effect as if included in the terms of this agreement.
 - f. Notices to be exchanged as herein provided shall be sufficient if sent by certified mail, postage prepaid, to the Vice President General Manager of the Company, Ames, Iowa, or such other address as may be designated by the Company from time to time.
 - g. The Company shall keep the premises, as particularly described herein, clean and shall dispose of all debris and other waste matter which may accumulate, and shall provide metal containers, with proper covers, for waste within the building or buildings now erected on said premises.
 - h. The Company, its successors and assigns, shall be subject to all rights of the University with respect to the described leased land and to all terms and provisions of existing agreements, labeled Exhibit B made a part hereof, between the University and the City with respect to such land.
9. The City agrees to extend to the Company the same fire and police protection extended to the other tenants and to other facilities on the airport.
 10. The City agrees to provide mowing of public grounds, but not the leased land, during the growing season as appropriate and to provide snow removal for taxi ways, runways, and public driveways as required.

11. Payments for the rent provided herein shall be payable within thirty (30) days after the prescribed date. Failure to make payment shall authorize the City and the University to declare the entire amount of rent herein due and payable at once and shall authorize any action brought for the recovery of the same.
12. If the Company shall violate any of the restrictions in this lease, or shall fail to keep any of its covenants after written notice to cease such violation and after a reasonable time thereafter to correct same, the City may, with the concurrence of the University, if it so elects, terminate the same and possession of the premises shall revert to the University, and to the City in the manner of possession as existed exactly one day before the effective date of this lease agreement.
13. The City and the University reserve the right to enter upon the premises at any reasonable time for the purpose of making any inspection they may deem expedient to the proper enforcement of any of the covenants or conditions of this agreement. Any such inspections shall be conducted upon giving adequate notice to the Company and shall be made in the presence of representatives of the Company.
14. The City reserves the right to further develop or improve the landing area of the airport as it sees fit, regardless of the desires or view of the Company, and without interference or hindrance.
15. The City reserves the right to direct and control all activities of the Company in connection with the use of the landing area, and all the publicly owned facilities of the airport, and agrees to perform all normal maintenance and upkeep on the landing area, and to maintain all publicly owned facilities in good repair.
16. The City reserves the right to take any action it considers necessary to protect the aerial approaches of the airport against obstruction, together with the right to prevent the Company from erecting or permitting to be erected, any building or other structure on the property herein demised which, in the opinion of the City, would limit the usefulness of the airport or constitute a safety hazard to aircraft either flying or operating on the ground.
17. During a time of war or national emergency the City shall have the right to lease the landing area or any part thereof to the United States Government for military or naval use, and, if any such lease is executed, the provisions of the lease to the United States Government shall control insofar as such provisions might be inconsistent with the provisions of this lease.
18. This lease shall be subordinate to the provisions of any existing or future agreement between the City and the government of the United States or any of its appropriate federal agencies, relative to the operation or maintenance of the airport, the execution of which has been or may be required as a condition precedent to the expenditure of Federal funds for the development of the airport.

19. The Company in the operation and use of the leased premises and in the use of the Ames Municipal Airport will not on the grounds of race, color, or national origin, discriminate or permit discrimination against any persons or group of persons in any manner prohibited by Part 15 of the Federal Aviation Regulations, and the City and the United States Government shall have the right to take such action as the government may direct to enforce this paragraph.

IN WITNESS THEREOF, the parties have hereunto set their hands and signatures the day and year first above written.

CITY OF AMES, IOWA

SUNDSTRAND CORPORATION

BY _____
F. Paul Goodland, Mayor

BY _____
A.E. Mirti, Group Vice President
Fluid Power Group
Sundstrand Corporation

IOWA STATE UNIVERSITY

BY _____
Wayne R. Moore
Vice President for Business/Finance

BY _____
R. Wayne Richey, Executive Secretary
State of Iowa Board of Regents

Assistant Vice President Madden explained that the university has operated a flight service at the Ames Airport since 1947 with an easement from the city for approximately 4.7 acres of land. The Sundstrand Corporation would like to construct a hangar in this location on a portion of the land the university controls. The university believed this would be beneficial to both the city and the university. There would be an extension of the taxiway that would benefit the university. The university believed that having another facility in the immediate area would lead to better services by the city in the areas of grass cutting and snow removal, which sometimes have been a problem in the past.

Mr. Madden said the proposed memorandum of understanding would transfer the university's interest in 1.5 acres of land to Sundstrand Corporation. The university would be retaining enough land for future development even though none is contemplated at this time.

President Brownlee said the major consideration of the board should be whether there would be major benefits to the university over a long period of time. He concluded there would be such benefits.

MOTION:

Mr. Neu moved that the board approve the memorandum of understanding between the City of Ames, Sundstrand Corporation, and the Board of Regents pursuant to the interests of Iowa State University. Dr. Harris seconded the motion. Upon the roll being called, the following voted:

AYE: Anderson, Harris, Jorgensen,
Murphy, Nolting, Neu, Wenstrand,
Brownlee.

NAY: None

ABSENT: McDonald

ANKENY LAND TRANSACTION -- SALE OF PROPERTY. It was recommended that the board adopt the resolution to sell a two-acre parcel of land with a house in Ankeny, Polk County, Iowa, to the Iowa State University Research Foundation, Inc., at a purchase price of \$40,750 less real estate commission.

When this matter was brought to the board at the February 1982 meeting (see page 451 of these minutes), questions were raised by board members over the Research Foundation being the affiliated organization to handle the mortgage contract. As a result, the matter was deferred to the March meeting. Since that time, the university has made arrangements to have the Research Foundation immediately assign the mortgage contract to another affiliated organization. At that point, according to the Board Office, the Research Foundation will no longer be involved financially and will have made no net financial expenditure in regard to the transaction. The university has determined that the Research Foundation's past involvement with the transaction makes it incumbent to continue with the Research Foundation through the sale.

**RESOLUTION
1982-3-1**

WHEREAS, a 2-acre parcel of land with a house in Ankeny, Polk County, Iowa was acquired on or about October 15, 1967 to become a part of the Ankeny Research farm, from part of the proceeds from the sale of land sold to the Ames Community School District in Southwest Ames and land sold at the corner of Lynn Avenue and Lincoln Way; said 2-acre tract being more particularly described as:

A part of West 1/2 of Northeast 1/4 of Section 35, Township 80, Range 24, West 5th P.M., described as: Beginning at a point on North-South Quarter line of Section 35, 1023.4 feet South of North Quarter Corner of said Section 35; thence East 120 feet, thence South to Iowa Highway No. 160, thence Southwesterly along said Highway to the North-South Quarter line of Section 35, thence North 433 feet to beginning, in the City of Ankeny, Polk County, Iowa.

and

WHEREAS, Iowa State University has deemed this property no longer necessary or suitable for its needs because of the sale of a large adjoining parcel of the Ankeny Research farm approved by the Board of Regents during its March 15-16, 1979 meeting; and

WHEREAS, The Iowa State University Research Foundation, Inc. has offered to purchase this land for \$40,750.00, less a 7% commission which commission is to be paid to ERA-Lundstrom Realty, Inc. of Ankeny, Iowa; and

WHEREAS, The Iowa State University Research Foundation, Inc. will immediately resell this land to Danny N. Van Zee and Kathy E. Van Zee for \$40,750.00 on contract with \$5,000 down, at 12% interest, with a balloon payment due on March 1, 1987; now, therefore, be it

RESOLVED, that the State Board of Regents hereby approves the sale of the above-described land to the Iowa State University Research Foundation, Inc. for the sum of Forty Thousand Seven Hundred Fifty and no/100 Dollars (\$40,750.00) cash, and be it further

RESOLVED, that the State Board of Regents requests the Executive Council of Iowa to approve the sale for the State of Iowa as properly serving the public interest; and be it further

RESOLVED, that the Secretary of State, through the State Land Office, be authorized to issue a State Patent to complete the transfer in accordance with the applicable law of Iowa.

IOWA STATE UNIVERSITY
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The Board Office noted that the purchase price is the same amount as bid in the February 1979 public auction. The university determined that the amount bid at that time remains a fair and equitable price for the house and land. The university has not, however, gone to the expense of new appraisals.

The Board Office recommended the sale. The transaction is subject to approval of the Executive Council of Iowa.

MOTION:

Mr. Wenstrand moved that the board adopt the resolution (shown on preceding page) to sell a two-acre parcel of land with a house in Ankeny, Polk County, Iowa, to the Iowa State University Research Foundation, Inc., at a purchase price of \$40,750 less real estate commission. Mr. Nolting seconded the motion. Upon the roll being called, the following voted:

AYE: Anderson, Harris, Jorgensen,
Murphy, Neu, Nolting, Wenstrand,
Brownlee

NAY: None

ABSENT: McDonald

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the final Register of Capital Improvement Business Transactions for the period of February 11 through March 24, 1982, had been received, was in order, and was recommended for approval.

The board was requested to ratify executive secretary award of the following construction contracts.

Industrial Education II--Second Floor, Partial Remodeling

Award to: Tomken Builders, Kelley, Iowa \$57,625.00

The university also submitted a revised project budget which reduces the total project amount to \$100,000 from the \$145,000 revised project budget approved in October 1981. The reason for the reduction was because of the extremely favorable bids received. Source of funds remains Building Repairs.

Friley Hall Renovation--Phase III--Bid Package #2--East Dining Room
Airconditioning

Award to: Kruck Plumbing and Heating, Inc., Boone, Iowa \$28,490.00

The Board Office noted that the university also submitted an amended project budget showing this new award as part of the overall \$950,000 budget, which is the same amount as originally approved by the board.

Library Addition--Equipment

The board has sold \$1,520,000 in academic revenue bonds for movable equipment for the Library Addition. The Board Office noted that equipment so funded comes under an entirely different set of procedures than normal institutional purchases. That procedure is set forth in Section 8.07 of the Procedural Guide and requires that purchase orders, for the most part, be handled in a manner similar to any other construction contract. These requirements are imposed because of language contained in Chapter 262A, Code of Iowa, which requires such purchases to be handled in the manner outlined in Section 262.34 of the Code.

The Board Office reported that over the next few months there will be a substantial number of awards on the Iowa State University capital register to cover equipment purchases for both the Library and the Quadrangle Remodeling. The executive secretary has awarded the following purchase orders and board ratification of action taken was requested:

A. Groups I & II -- Compact Library Shelving

Library Bureau, Herkimer, N.Y. \$262,925.00

B. Group III -- Fixed Library Shelving

Ewald, Inc., Des Moines, Iowa \$30,839.58

In addition, the university took quotes in November 1981 on Library Book Strips. That award was charged to the budget. The board was requested to ratify action taken by the university in awarding that purchase order to:

3M, Safety and Security Systems, Division, St. Paul, Minn. \$37,500.00

The Board Office noted that the bidder is the sole source for a book strip to function with the existing security system purchased for the library. Also, the order was placed on November 23, 1981, to avoid a price increase and to provide a supply of strips to continue implanting a program needed to make the system operational.

The board was requested to approve the following revised project budget:

Heating Plant--Oil Storage Building

The university submitted a revised project budget increasing the project cost to \$21,500 from the initial estimate of \$15,000. The university received bids (4 bids) and a purchase order was issued to the low bidder, Advanced Building Systems, Inc., in the amount of \$17,777. Source of funds remains Overhead Reimbursement for Use of Facilities.

The board was requested to approve Final Reports on 13 projects. All were in order and recommended for approval.

The board was requested to approve the following new project:

Roof Replacements--1982

Source of Funds:	Building Repairs	\$235,000	
	Dormitory System Surplus Fund	<u>175,000</u>	
	TOTAL		<u>\$410,000.00</u>

The Board Office said this project involved roof replacement on two academic buildings--Coover Hall and Marston Hall--and roof replacement on two dormitory buildings--Maple Hall and Wallace-Wilson Commons. Design services will be furnished by Physical Plant. Construction services will be furnished by an outside contractor through competitive bidding.

The board was requested to act on the following consultant contracts:

Utilities--Sewer Improvements

Ratify an increase in the maximum compensation due Rieke Carroll Muller Associates, Ames, Iowa, from \$14,272 to \$14,984. This is for additional work requested by the university and is a negotiated amount of increase.

Armory Partial Interior Renovation

Ratify contract for predesign services with Brooks, Borg, and Skiles Architects-Engineers, Des Moines, Iowa, on an hourly rate basis to a maximum of \$11,000 including reimbursables. The services will include a survey and feasibility study of the existing building, a master plan for long-range improvements, programming of spaces required for the ROTC units, and development of budget for the schedule.

The Board Office said the project eventually would involve relocation of Naval Science from the current Naval Armory Building to be razed as part of site development for the new Mechanical Engineering Building to the Armory. The university will bring forth a project budget for approval upon the completion of predesign services.

Utilities Systems Study--Phase I

Approve a contract with Stanley Consultants, Muscatine, Iowa, to prepare a study intended to detail future utility generation needs of the Iowa State University heating plant. The project will address the development of utility needs pertaining to generation of steam, electricity, chilled water, compressed air, and include all engineering services and any other services required to complete the study. Compensation would be on a multiple of direct personnel expense to a maximum of \$64,000 including reimbursables. Source of funds would be Overhead Reimbursement for Use of Facilities.

The Board Office noted that it wished to correct an error in the material that had been submitted by the university, which stated that a similar study was done by Stanley Consultants for the University of Northern Iowa, with said study being utilized by the university in preparing ten-year utility needs. While it is true that Stanley Consultants did a report for UNI

early in the 70s, Brown Engineering provided an updated look at the campus utility needs in 1977, and it is the Brown report that has been utilized as the basis for projecting ten-year utility needs for UNI.

The university memorandum also indicated that subsequent phases of the study would deal with utility distribution system requirements including electric, steam, and chilled water distribution.

The Board Office also noted that at an early date in this study, the university needs to address the future reduction in utility needs through implementation of a comprehensive energy management program. The Board Office also believes it imperative that the university Physical Plant and its consultants work closely with Space and Schedules in addressing future academic needs. There has been a tendency in some reports generated by outside consultants to over-project both enrollments as well as future building requirements in building a case for excessive future utility generation needs. Such over-projections tend to negate substantially the value of such reports.

Utilities--Gas Improvements--Steam Tunnel Lighting Improvements

Ratify selection of Brown Engineering Company, Des Moines, to provide full range engineering services on this project. Compensation is on the basis of hourly rates to a maximum of \$8,600 including reimbursables.

This is a subproject to one first approved by the board in 1979 where a portion of which had to be deferred until bonds were sold this fiscal year. The Board Office said the total project is \$1,336,000, with a tentative allocation of \$57,000 for steam tunnel lighting improvements.

Library Addition--Phase 1

The university requested approval to pay \$22,220 additional to the project architects, Charles Herbert and Associates, Inc., and Brooks, Borg, and Skiles, Architects-Engineers, for additional services performed at the request of the owner on this project. These additional serves increase the maximum total compensation on the contract to \$611,220, according to the Board Office.

Gilman Hall Renovations--Phase I

The board in September approved an agreement with Wehner, Nowysz, Pattschull and Pfiffner, Iowa City, Iowa, for predesign services on this \$3 million project including code analysis, building evaluation, program development, master planning, and cost estimating. Total compensation on an hourly rate basis was not to exceed \$65,332. The Board Office said these predesign services are now complete. The university requested approval of a contract for full range architectural services on the project. The standard form of agreement is utilized with compensation to be based on hourly rates to a maximum of \$260,000. This is 10.8 percent of the total project budget, or 14.6 percent of the estimated construction cost of \$2,221,000.

The Board Office said the firm would present the schematic plans at either the April or May board meeting.

Mechanical Engineering and Engineering Science and Mechanics Building

The Board Office noted that in July 1981 the board approved selection of Charles Herbert and Associates, Des Moines, as project architect. Source of funds for architectural services is the ISU Achievement Fund. The architect's agreement provides for design through schematic phase only, with additional architectural services to proceed only upon written authorization by the owner's representative.

A project totaling \$13,600,000 for construction and \$500,000 for utilities and initial equipment is part of the planned usage of \$28 million in 1981-83 academic revenue bond revenue bond authority. The Board Office said that sale of those bonds could, under the terms of SCR 35, occur as early as July of this year.

The Board of Regents policy on energy management design of new or remodeled space also requires the designer to provide a report to the board at the conclusion of schematic design on the project. The report shall include minimally the basic design concept for the facility and the energy framework within which design has taken place. Tentative recommendations and design for energy areas such as building siting and orientation, as well as building envelope, are to be included in this report. At the completion of design development, the designer is to provide a written report to the board, which is to detail how the guidelines for energy conservation were followed, including alternatives considered, and give design recommendations for energy areas such as HVAC systems, lighting systems, and specialty systems.

President Parks introduced Charles Herbert of Charles Herbert & Associates and Everett Swagert, University Architect. Mr. Herbert then presented an oral report on the schematic design for the project.

Mr. Herbert began by explaining that the Mechanical Engineering and Engineering Science and Mechanics Building was to be constructed on the site of the existing building, on the southwest portion of the campus. It is necessary to keep the old building operating while the new one is being constructed. The Naval Armory and Building B will be taken down before construction.

A most important feature of the planned construction is that it will open the campus to visual penetration. The architects are trying to achieve this by means of a circular sidewalk system and the creation of a green space. The architects feel their design is in scale with the existing neighboring buildings. There are mature trees that the architects and the university hope to retain.

According to Mr. Herbert, the major portion of the first floor interior space will be used for laboratories. There will be heavy equipment use. This type of equipment needs heavy foundations and access to trucks. The architects have taken into consideration the problems of machine vibration and climate control, heat and noise.

The second floor is designed for efficient energy utilization. In answer to a question from Regent Neu, Mr. Herbert explained that passive solar dissipation means storing solar energy and dispersing it to other areas. To do this, the building will be designed to let in sunlight in winter and keep it out in the summer. South-facing windows are an energy utilization laboratory. The wall is masonry with energy utilizing materials.

Mr. Herbert emphasized that a prime concern was energy conservation. The architects and the university wish this building to express the latest state of the art in this area. This is important not only for cost effectiveness but also to provide examples for the teaching of this subject.

The building will generate a great deal of its own heat by equipment, lighting, and the human occupants. In answer to a question from Regent Harris, Mr. Herbert said the method for this type of heating is very complicated but studies show possibilities that it is cost effective. The mechanical systems of the building will be very sophisticated.

Mr. McMurray asked Mr. Herbert if he could be specific about when the project would be ready for bids. Mr. Herbert said the timetable called for fall, but they were a little behind schedule. He thought it would be late fall or early winter. Mr. McMurray reminded him that there is a favorable bidding climate at present. It is planned to sell bonds for this project early in the fiscal year. He urged the architects and university to keep bidding on a responsible schedule.

Mr. McMurray had a question about a variance in the square footage. The description in the Regents' asking was 95,000 gross square feet; the plan shows 105,000 gross square feet. Mr. Herbert said the increase is considered optional space for bidding. The building could be developed without 4,000 net square feet.

Regent Murphy said she thought this was a difficult design problem and thought the architects had been successful in achieving beauty while working within the framework.

Mr. McMurray noted that approval of the Register would also give the architect approval to proceed to design development of the Mechanical Engineering and Engineering Science and Mechanics Building.

IOWA STATE UNIVERSITY
March 24-25, 1982

MOTION:

Mrs. Anderson moved that the board approve the Register of Capital Improvement Business Transactions for the period of February 11 through March 24, 1982; ratify award of construction contracts and equipment orders made by the executive secretary; approve the amended and revised project budgets; approve the final reports; approve the new project; ratify and approve consultant contracts; authorize design of the new building to proceed to design development; and authorize the executive secretary to sign all necessary documents. Mrs. Murphy seconded the motion and it passed unanimously.

President Brownlee then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to Iowa State University. There were none.

UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday, March 24, 1982.

PROPOSED RESIDENCE SYSTEM RATE CHANGES AND PRELIMINARY BUDGET, 1982-83.
It was recommended:

1. That the board approve the rate schedule for residence hall contracts effective as of the fall semester, 1982, as proposed by the institution. The rate for a double occupancy room with full board would be raised \$120 to \$1,640 for a 7.9 percent increase for 1982-83.
2. That the board approve the rate schedule for apartment housing contracts to be effective July 1, 1982.
3. That the board accept the preliminary budget estimates for Fiscal Year 1982-83 subject to final action when all university operations budgets are approved for 1982-83.

These rates are shown in detail on the following pages.

The Board Office noted that a preliminary revenue budget of \$9.2 million is proposed for 1982-83, an increase of 3.3 percent. The revenue increase is to be funded by residence and board rate adjustments.

The proposed residence and board rates are lower than proposed by the other two universities even though the proposed percentage increase at the University of Northern Iowa is higher.

The preliminary revenue budget of \$9.2 million for 1982-83 is proposed to cover estimated expenditures of \$7.9 million plus debt service, university overhead, and reserves. Increases of 3.3 and 6.6 percent are proposed for the revenue and expenditure budgets respectively.

Expenditure estimates include adjustments for cost inflation factors. Expenditures are also adjusted to reflect reduced occupancy. Expenditures for food and other variable costs are adjusted for 226 fewer students in the fall of 1982 versus 1981.

Expenditures of \$1.2 million in 1982-83 are planned to maintain and repair the physical plant. These expenditures include about \$0.7 million from operations and \$0.5 million from reserve funds in accordance with the Five-Year Plan set forth in the current residence report.

The Board Office said the proposed spending for plant upkeep is reasonable when the value of the plant and its age are considered. It is critical that the plant be maintained in good condition and that deferred maintenance be avoided.

Enrollments are projected to continue to decrease during several years beyond 1982-83, as is the case at the University of Iowa and Iowa State University. Enrollment decreases are expected to result in reduced occupancy in the residence system. Consequently, the institution will need to analyze carefully enrollment and occupancy trends from year to year as proposed budgets are developed.

The institution reported that "Information concerning the proposed 1982-83 residence hall rates was shared with both the Residence Hall Association and the Student Affairs Council."

The Board Office felt that the proposed residence and board rates would be sufficient to generate adequate revenues to cover estimated expenditures for operations, university overhead, debt service, mandatory reserves, repair and renovation of the physical plant, and reasonable and prudent voluntary reserves.

The Board Office cautioned that the Board of Regents will want to watch the occupancy trend closely in order to take timely action, if necessary. The estimated decline for 1982-83 is mild and does not have an excessively severe impact on the proposed budget and residence rates.

The Board Office commended the institution for maintaining low room and board rates over the years.

President Kamerick introduced Thomas W. Hansmeier, Vice President for Student Services at the University of Northern Iowa. Vice President Hansmeier said the university's goal this year was to keep the residence system rates as low as possible. He said this was important because next year students would be faced with a substantial tuition increase and there was uncertainty that financial aid would be available. He said the university was quite certain that the rates proposed would be sufficient to meet all expenses next year.

Vice President Hansmeier then introduced the Director of Residence, Clark Elmer. In answer to a question from Regent Wenstrand, Mr. Elmer said the proposed 24-apartment project has now been put on hold. President Kamerick said the reason for this was uncertainty about the future. The Board Office noted that as soon as a decision was made on the apartment construction plan, a revised Five-Year Plan should be developed by the institution.

Regent Jorgensen questioned some figures in a table prepared by the Board Office, in which estimated net operating revenue for the University of Northern Iowa for the next five years was shown as a deficit amount. Mr. Sonnenschein explained that this is because those figures are shown

in current dollars. This is a forecasting convention that enables planners to set a dollar value on occupancy changes and the direct effect of occupancy changes on revenue, expenditures, and voluntary reserves. Mr. Sonnenschein explained that such funding forecasts do not reflect inflation or rate increases. He said such statistics must be used with caution. The complete funding picture can only be perceived when price inflation assumptions and rate change assumptions are factored into the statistics.

MOTION:

Mrs. Jorgensen moved that the board approve the rate schedule for residence hall contracts effective as of the fall semester, 1982, as proposed by the institution; that the board approve the rate schedule for apartment housing contracts to be effective July 1, 1982; and that the board accept the preliminary budget estimates for Fiscal Year 1982-83 subject to final action when all university operations budgets are approved for 1982-83. Mrs. Murphy seconded the motion and it passed unanimously.

The proposed rates and preliminary budget are as follows:

*Residence Hall Housing Proposed Rates
 Effective Fall Semester 1982*

<u>Room and Full Board</u>	<u>Current Rate</u>	<u>Proposed Rate</u>	<u>Dollar Increase</u>	<u>Percent Increase</u>
Room with double occupancy (1) All residence halls	\$ 1,520	1,640	120	7.9
Room with single occupancy All residence halls	1,824	1,996	172	9.4
Summer Rates (all halls)				
8 week rate				
Single occupancy	456	499	43	9.4
Double occupancy	380	410	30	7.9
4 week rate				
Single occupancy	228	249	21	9.2
Double occupancy	190	205	15	7.9

Room and Partial Board
Academic Year

Option 1	no breakfast	\$	50	reduction of above rates
Option 2	no weekend		60	
Option 3	no breakfast no weekend		100	

Summer Session

No weekend - 8 weeks	15.00	reduction of above rates
No weekend - 4 weeks	7.50	

Room Only

<u>Bartlett Hall - Academic Year</u>				
Single occupancy	988	1,094	106	10.7
Double occupancy	684	738	54	7.9
<u>Bartlett Hall - Summer Session</u>				
8 weeks				
Single occupancy	248	273	25	10.1
Double occupancy	172	184	12	7.0
<u>Bartlett Hall - Summer Session</u>				
4 weeks				
Single occupancy	124	136.50	12.50	10.1
Double occupancy	86	92	6	7.0
<u>Board Only</u>	836	902	66	8.0

An eight dollar Residence Hall Activity Fee is added to the above rates for the academic year.

Contract revenue is divided as follows: housing 45%; and dining 55%.

- 1) A seven dollar per week credit per student will be granted for a double room occupied as a triple as of the first day of the fourth week of classes. Credits will be applied against a student's university bill.

UNIVERSITY OF NORTHERN IOWA
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University of Northern Iowa
 Apartment Housing Proposed Rates
 Effective July 1, 1982

	<u>Number of Units</u>	<u>Current Monthly Rate</u>	<u>Proposed Monthly Rate</u>	<u>Increase</u>	
				\$	%
<u>Hillside Courts</u>					
One bedroom (1972) air-conditioned	80	128	138	10	7.8
Two bedroom (1972) no air-conditioning	116	153	165	12	7.8
Two bedroom (1972) air-conditioned	39	169	182	13	7.7
Two bedroom (1978) air-conditioned	40	185	200	15	8.1
Two bedroom, two story (1972) air conditioned	42	192	207	15	7.8
<u>College Courts</u>					
Two bedroom (1956 & 1958) no air-conditioning	<u>48</u>	151	163	12	7.9
Total Units	365				
	===				

UNIVERSITY OF NORTHERN IOWA
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University of Northern Iowa
Residence System Preliminary Budget
1982-83

	1980-81 Actual <u>Experience</u>	1981-82 Approved <u>Budget</u>	1981-82 Operating <u>Level</u>	1982-83 Preliminary <u>Budget</u>
<i>REVENUES & EXPENDITURES DETAIL</i>				
<i>Revenues</i>				
Contracts	\$ 7,708,151	8,248,000	7,990,000	8,174,000
Other	395,437	417,000	388,000	465,000
Interest	400,044	356,000	530,000	566,000
Total	\$ 8,503,632	9,021,000	8,908,000	9,205,000
	=====	=====	=====	=====
<i>Expenditures for Operations</i>				
Salaries, Wages & Benefits	\$ 3,174,394	3,413,947	3,428,000	3,634,277
Cost of Food Sold	1,437,247	1,672,548	1,534,000	1,525,272
Utilities	819,838	942,369	873,000	959,720
Repairs & Maintenance	494,105	524,873	492,000	560,064
Other	1,093,212	1,161,288	1,107,000	1,246,593
Total	\$ 7,018,796	7,715,025	7,434,000	7,925,926
	=====	=====	=====	=====
<i>TOTAL STAFF FTE</i>				
(based on October payroll)	335	325	325	329
	=====	=====	=====	=====

The following business pertaining to the University of Northern Iowa was transacted on Thursday, March 25, 1982.

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

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

Dr. Roger A. Kueter, from Associate Professor to Associate Professor and Acting Head, Department of Curriculum and Instruction, effective February 2, 1982. Salary: \$26,064.

MOTION: Mr. Nolting moved that the board approve the change of status of Dr. Kueter. Mrs. Jorgensen seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the final register for the period of January 30 through March 12, 1982, had been received, was in order, and was recommended for approval.

There were no construction contracts approved or recommended.

The Board Office noted that the university had presented, in its docket material, updated or amended project budgets on both the Coal-Fired Boiler Replacement and Auxiliaries project and the Turbine Generator, Plant #2, 7,500 KW project. These were merely presented for board information at this time.

The board was requested to approve the following final report:

Initiate Reconstruction of Roads Serving Shops Area--Phase I. This was an \$11,000 project funded by the State Parks and Institutional Road Fund. The final report was in order and recommended for approval by the Board Office.

The board was requested to approve the following new projects:

Gilchrist Hall--Electrical and HVAC Systems Repairs
Source of Funds: Building Repairs \$80,000.00

The board was requested to ratify selection of Gilmor & Doyle, Ltd., Waterloo, Iowa, to provide professional services on this project on an hourly rate basis to a maximum of \$6,000. This is 9 percent of the estimated \$66,000 construction cost.

Seerley Hall--Sloped Roof Improvements
Source of Funds: Building Repairs \$77,000.00

Library--Reroof East Wing
Source of Funds: Building Repairs \$100,000.00

Regent Anderson asked how old the Library was. Vice President Stansbury said it had been built in two halves: the first in 1964 and the second in the early 70s. Regent Anderson asked if the East Wing were the older one and if the university considered this a reasonable length of time for a

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roof to last. Vice President Stansbury said that the university did feel it was reasonable. In the process of the reroofing project, insulation would be increased and overall improvements would be realized.

Science Building--Reroof West Wing

Source of Funds: Building Repairs \$93,000.00

Campus Sidewalk System Improvements

Source of Funds: Building Repairs \$26,000.00

Residence System--Room Smoke Detectors

Source of Funds: Residence System Surplus Fund \$203,000.00

The Board Office said that this project is intended to bring residence systems rooms and buildings into compliance with the law passed in 1981 requiring all multiple unit residential buildings to be equipped with at least one smoke detector in each sleeping room and each corridor of a dormitory by the end of three years after July 1, 1981. An exception would be those dormitories or residence hall units equipped with an automatic smoke detection system approved by the State Fire Marshal.

The university noted its intent to purchase the detectors directly and install them by contract labor.

The board was also requested to ratify selection of Gilmor & Doyle to provide professional services on an hourly rate basis to a maximum fee of \$14,500. This is 8.4 percent of the estimated equipment and installation cost of \$172,800.

Regents Complex Steam Line Replacement--Phase II

Source of Funds: Residence System Improvement Fund \$137,000.00

The board was requested to ratify selection of Gilmor & Doyle, Ltd., Waterloo, Iowa, to provide professional services on this project on an hourly rate basis to a maximum cost of \$11,500. This is 7.8 percent of the estimated \$147,000 construction work which will be designed.

Commons--Remodel Georgian Lounge

Source of Funds:	Residence System Improvement Fund	\$40,000	
	Building Repair Fund	<u>25,000</u>	
	TOTAL		<u>\$65,000.00</u>

The Board Office said this lounge would be used by university faculty, staff, and students for university events such as alumni gatherings, receptions, presentations, etc., and in conjunction with the recently renovated ballroom located directly across the corridor.

Steam Distribution System Improvements--1981

Source of Funds: Academic Revenue Bonds \$915,000.00

The Board Office said that originally it was hoped that this project would include four subprojects. Contracts have been awarded on two subprojects and the remaining two are in final design.

It now appears that funds will be insufficient to undertake construction of the subproject, Steam Loop #3, and that, while design will be completed this year, construction will need to await further funding in the 1983 Legislative Session. The Board Office said the university would proceed to take bids on the subproject, Replace Condensate Lines. The shortfall in funding is estimated to be approximately \$400,000 and will be a high-priority request to the 1983 Legislative Session as part of the utility request.

Mr. McMurray commented that it was felt that the university should complete the design but not order any additional materials until funding is assured.

The Board was requested to take action on the following consultant contracts:

Roof Repairs

Ratify selection of Thorson-Brom-Broshar-Snyder, Architects, Waterloo, Iowa, to provide professional services on the roof repairs to the three academic buildings named above and on certain residence buildings for which a project was approved in February. The fee is on an hourly rate basis to a maximum of \$12,200. Source of funds is prorated between Building Repairs and Residence System Funds.

Redeker Complex, Lawther Lounge, Towers Lounge, Residence Hall Coordinator Apartments--Remodeling

Ratify selection of Barbara Anderson/Interior Design, Inc., Minneapolis, Minnesota, to provide interior design services on this project on an hourly rate basis to a maximum of \$3,800. The university has previously used this firm with satisfactory results.

Regent Anderson noted that the decorator for this project is from out of state. She asked if the institution gave consideration to hiring people from within the state. Vice President Stansbury said the university wanted to continue with this person since she had previously done work on the residence halls, but typically the institution would look for people in the state who could do the job. Regent Anderson said she wanted to indicate a preference for using in-state persons when possible. Vice President Stansbury said the university would keep this in mind in the future. President Brownlee said he felt that these comments applied to more than just the University of Northern Iowa and interior decorators.

General Consultant Contract

Approve a general contract for architectural services with Stenson, Warm, Grimes, Port, Architects, Waterloo, Iowa. The university has had a previous contract with this firm which expired on March 15, 1982. The new contract is on an hourly rate basis.

The Board Office said that the university has a similar general contract with Thorson-Brom-Broshar-Snyder, Architects, Waterloo, Iowa. This additional contract provides the university with more flexibility in selecting an architectural firm whose current workload at the time will allow a rapid response time, when required. In each instance, a requisition or purchase order will be docketed on the capital register to the board approves each project usage of the firm.

Energy Retrofit for Seven Buildings--Non-Control

Approve payment of \$360 to Durrant Engineers, Inc., Madison, Wisconsin, for additional services beyond the scope of the design agreement.

Turbine Generator, Plant #2, 7500 KW

Approve payment of \$5,861.42 to Brown Engineering Co., Des Moines, Iowa, for additional services beyond the scope of the design agreement. The university had submitted a detailed explanation of those additional services to the Board Office, where it is on file.

MOTION:

Mr. Wenstrand moved that the board approve the Register of Capital Improvement Business Transactions for the period January 30 through March 12, 1982; approve the final report; approve the new projects; approve and ratify consultant contracts; and authorize the executive secretary to sign all necessary documents. Dr. Harris seconded the motion and it passed unanimously.

CABLE TV - INSTALLATION IN SELECTED UNIVERSITY HOUSING. It was recommended that the University of Northern Iowa be authorized to enter into a letter of agreement with Cedar Falls Cablevision (CFC), subject to review and approval by the executive secretary, for the purpose of making available cable television service in family housing.

In its supporting information, the Board Office noted that some students who occupy family housing had requested that the university permit them to secure cable television connections for the residential units. The university wishes to comply with that request by allowing cable television connections to university family housing facilities, known as Hillside Courts and College Courts. Each individual tenant in the housing units would contract with CFC for cable service it is desired.

The Board Office said that the proposed memorandum of understanding is substantially the same as the one approved by the board in November 1981 for the installation of cable television capability at Iowa State University.

The Board Office recommended approval.

Vice President Stansbury commented that the university had incorporated all suggestions made by the Board Office into the final agreement.

Regent Jorgensen said it was important to look at the broad applications of cable television. She felt there was a tendency to look just at the current technology without thinking about possible future aspects. President Kamerick said the problem in this area is that the technology is developing so rapidly that it is difficult to keep up with all of the ramifications, although the university has a committee that is working on this.

In answer to a question from Regent Harris, Vice President Stansbury said the wires for this service would be underground.

MOTION:

Dr. Harris moved that the University of Northern Iowa be authorized to enter into a letter of agreement with Cedar Falls Cablevision, subject to review and approval by the executive secretary, for the purpose of making available cable television service in family housing. Mrs. Murphy seconded the motion and it passed unanimously.

President Brownlee then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to the University of Northern Iowa. There were none.

IOWA SCHOOL FOR THE DEAF

The following business pertaining to the Iowa School for the Deaf was transacted on Thursday, March 25, 1982.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for February 1982 were ratified by general consent of the board.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. There were no transactions for the month of February 1982.

President Brownlee then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to the Iowa School for the Deaf. There were none.

IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to the Iowa Braille and Sight Saving School was transacted on Thursday, March 25, 1982.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for January 24, 1982, to February 20, 1982, were ratified by general consent of the board.

SCHOOL CALENDAR FOR 1982-83 SCHOOL YEAR. It was recommended that the board approve the school calendar for the 1982-83 school year.

The Board Office said the proposed 1982-83 calendar has 180 student-teacher contact days plus 7 teacher workshop and inservice days and 17 at-home weekends, including Thanksgiving, Christmas, and Easter holidays, and the end of the regular school year in May before the summer sessions begin. On the at-home weekends a full day is considered to be from the beginning of the regular school day through and including the lunch period with school dismissed some time after lunch depending on weather conditions, time of the year, and length of the at-home stay.

The calendar is constructed with strong consideration for maximizing shutdown periods at the campus for energy consideration.

The paid holiday schedule for merit and professional and scientific employees, which is a part of the calendar, has been approved by the State Office of Employment Relations as being consistent with state-negotiated collective bargaining agreements.

The Board Office recommended approval of the calendar.

MOTION:

Mrs. Anderson moved that the board approve the school calendar for the 1982-83 school year. Mr. Nolting seconded the motion and it passed unanimously.

PROPOSED ADMINISTRATIVE POSITION. It was recommended that the board defer consideration of the IBSSS proposal to establish a new administrative position until April to provide time for appropriate review by the Board Office.

The Board Office explained that additional time is needed to permit Board Office staff to review the duties of the proposed position with Superintendent DeMott, to compare the proposed pay range assignment with other administrative positions at IBSSS and ISD (which are on the same pay plan),

and with the pay grade assignment of similar positions in the State Merit System. The question of whether the Department of Public Instruction will require certification of an incumbent also needs to be resolved. A requirement for certification, because of the position's involvement in academic programs, obviously would affect qualifications required of applicants for the position.

Dr. DeMott said deferral would not jeopardize what the school is asking.

MOTION:

Mrs. Jorgensen moved that the board defer consideration of the IBSSS proposal to establish a new administrative position until April to provide time for appropriate review by the Board Office. Mr. Nolting seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the Register of Capital Improvement Business Transactions for February 1982 had been received, was in order, and was recommended for approval.

The Board Office said there were three items on this month's register.

First, the institution submitted a final report on the Fire Safety Improvements project. This project was initiated after an inspection by the Deputy State Fire Marshal in December 1976, at which time certain fire safety deficiencies were noted in buildings at the school. Total expenditures are noted of \$205,905.71, with the major revenue being a \$150,000 line item appropriation to the school made in the 1977 Legislative Session, effective July 1, 1977. The Board Office recommended approval of the final report.

Second, a final report on the project titled Renovation/Remodeling--Phase I was presented for approval. This project expended \$194,565.96 funded by a combination of capital appropriations and operating balances. Objects of expenditure were gutter repairs to the Main Building, relocation of administrative offices in the Main Building--Phase I, media center renovation, and renovations to the dining room in the Main Building.

Third, the institution presented the board information on a \$6,290 project to repair cracks in the walls and then paint the auditorium in the Main Building. The purchase order has been let to accomplish this work for the above amount. The project follows examination by an outside consultant of the nature of the cracks in the balcony area of the auditorium, and that report concluded that the cracks were due to normal expansion and were not a major problem.

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MOTION:

Mrs. Jorgensen moved that the board approve the Register of Capital Improvement Business Transactions for February 1982; approve the final reports, and authorize the executive secretary to sign all necessary documents. Mr. Nolting seconded the motion and it passed unanimously.

Dr. DeMott said he would like to remind the board and institutional personnel that on April 18 the Iowa Braille and Sight Saving School would be celebrating the school's 130th year since establishment. The school feels it is most proper to celebrate this anniversary in view of the new role the school is playing at this time as it relates to the Area Education Agencies, the Department of Public Instruction, and federal and state legislation passed since 1975. Dr. DeMott invited board members and all interested persons to this celebration.

President Brownlee said he understood the board would be represented as well as possible.

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

ADJOURNMENT. The meeting of the State Board of Regents adjourned at 12:00 noon on Thursday, March 25, 1982.


R. Wayne Richey, Executive Secretary